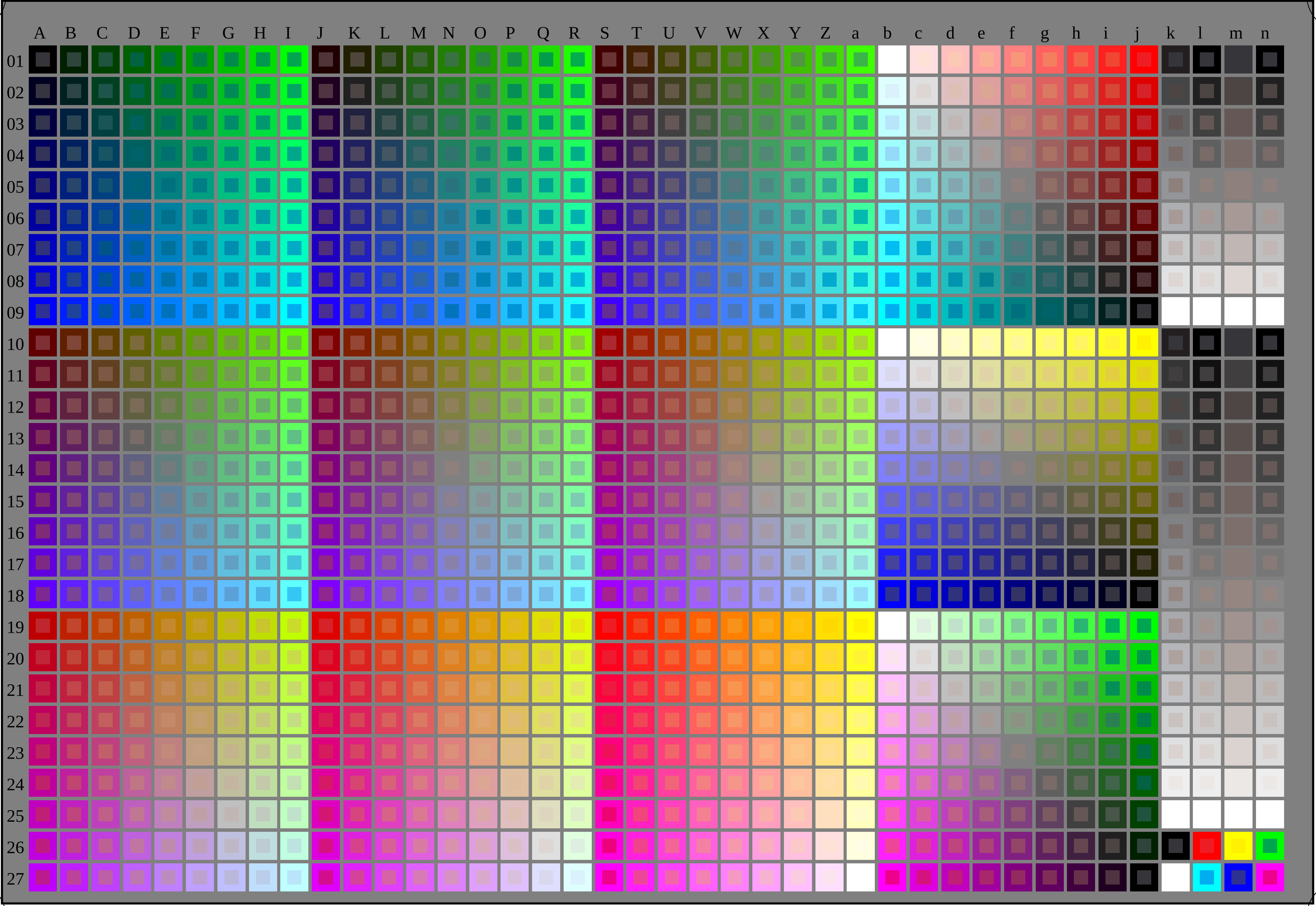
http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; comience salida
F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 1/33

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik



TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS
aplicación para la medida salida de impresora láser

TUB material: code=rha4ta

RS710−7N_RGB 2−103034−L0

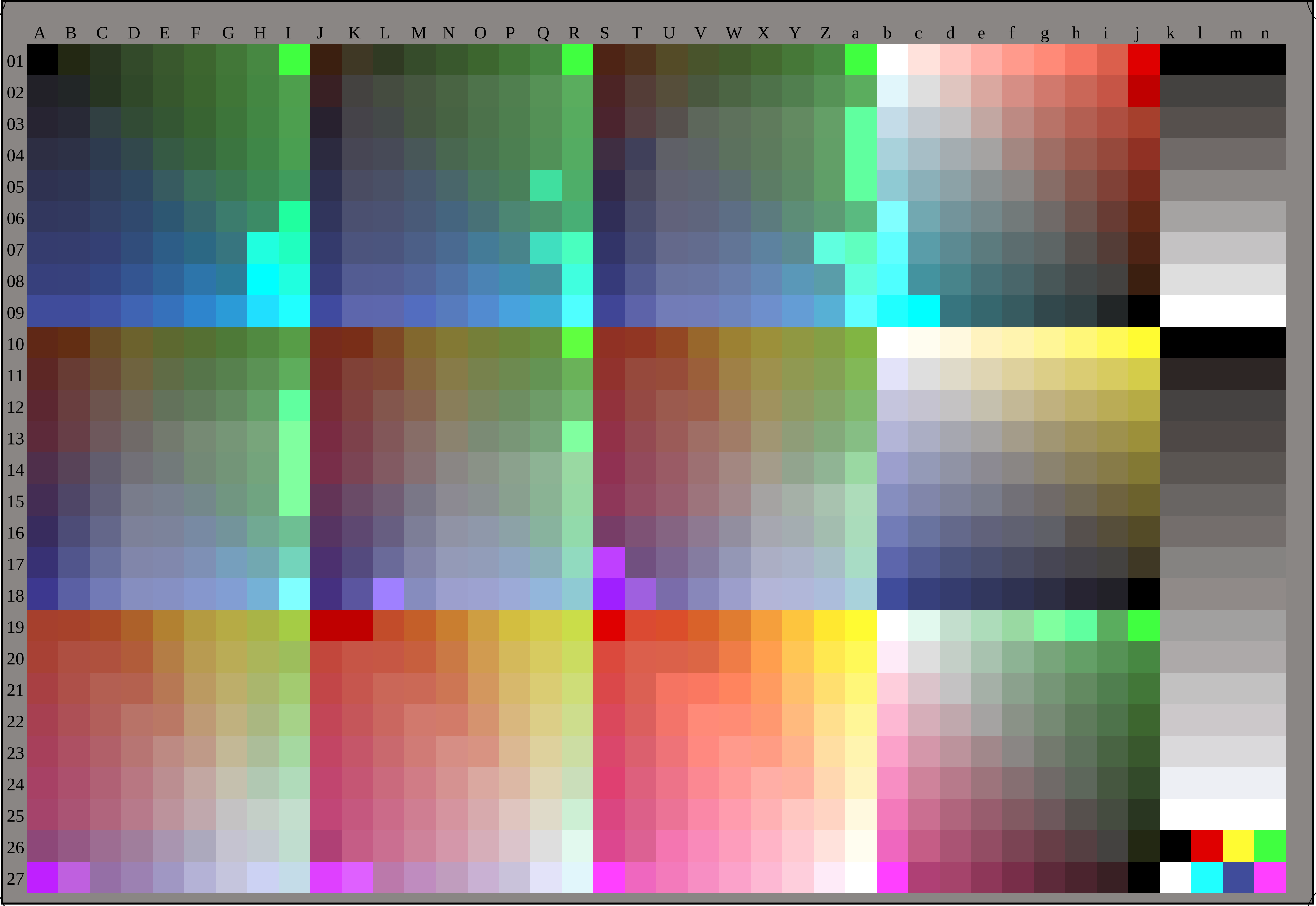
rgb (A_j + k26_n27), 000n (k), w (l), nnn0 (m), www (n), 3D = 1

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
gráfico según a DIN 33872

entrada: *rgb/cmyk −> rgb/cmyk*
salida: ningún cambio

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 2/33

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik



TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

TUB material: code=rha4ta

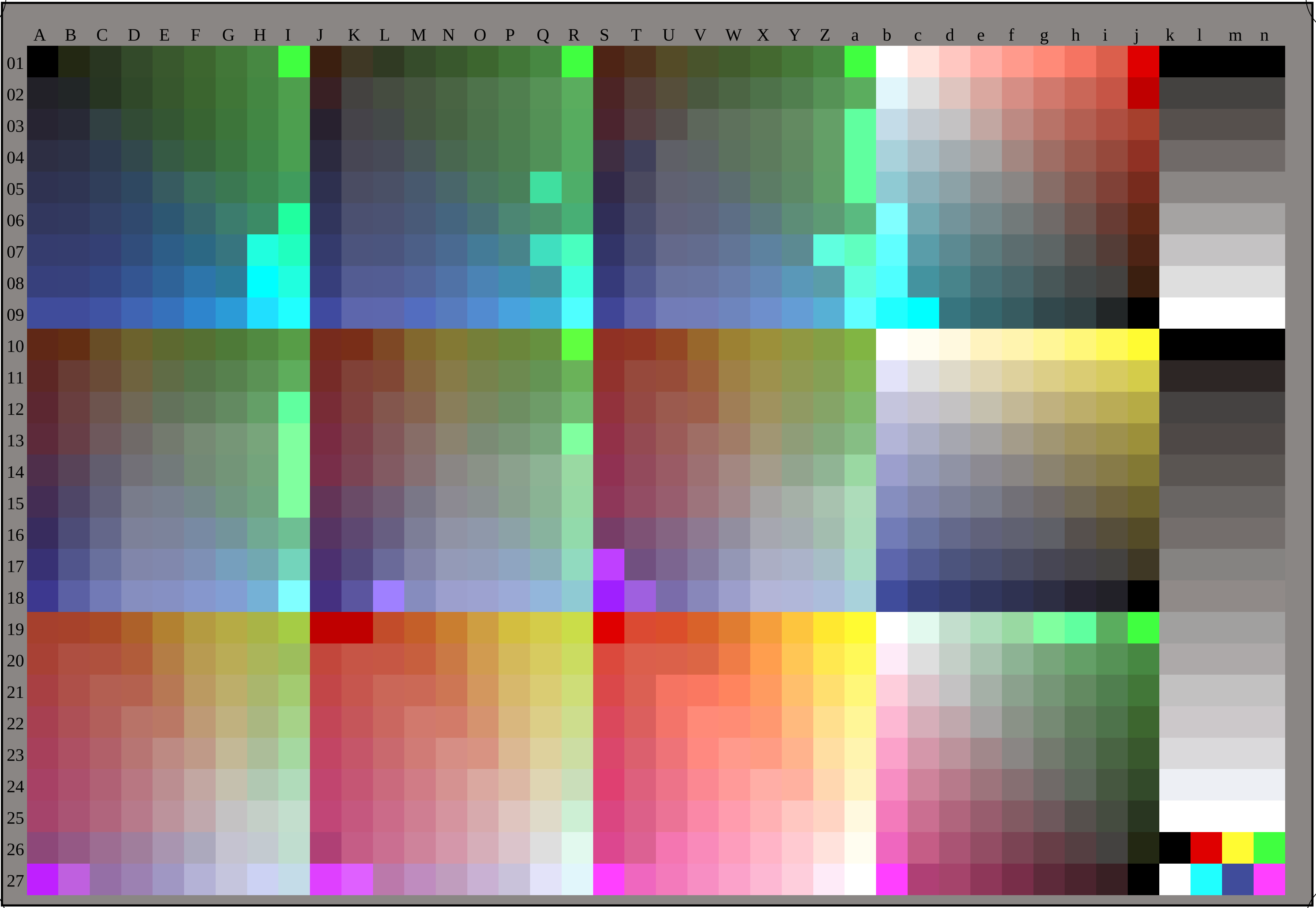
RS710−72 2−103134−L0

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
gráfico según a DIN 33872, 3D=1, de=0, *rgb**

entrada: *rgb/cmyk* −> rgb_{dd}
salida: 3D-linealización a $rgb*_{dd}$

2−103134−F0

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 3/33



vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

TUB material: code=rha4ta

RS710−72 2−103234−L0 **, 3D = 1**

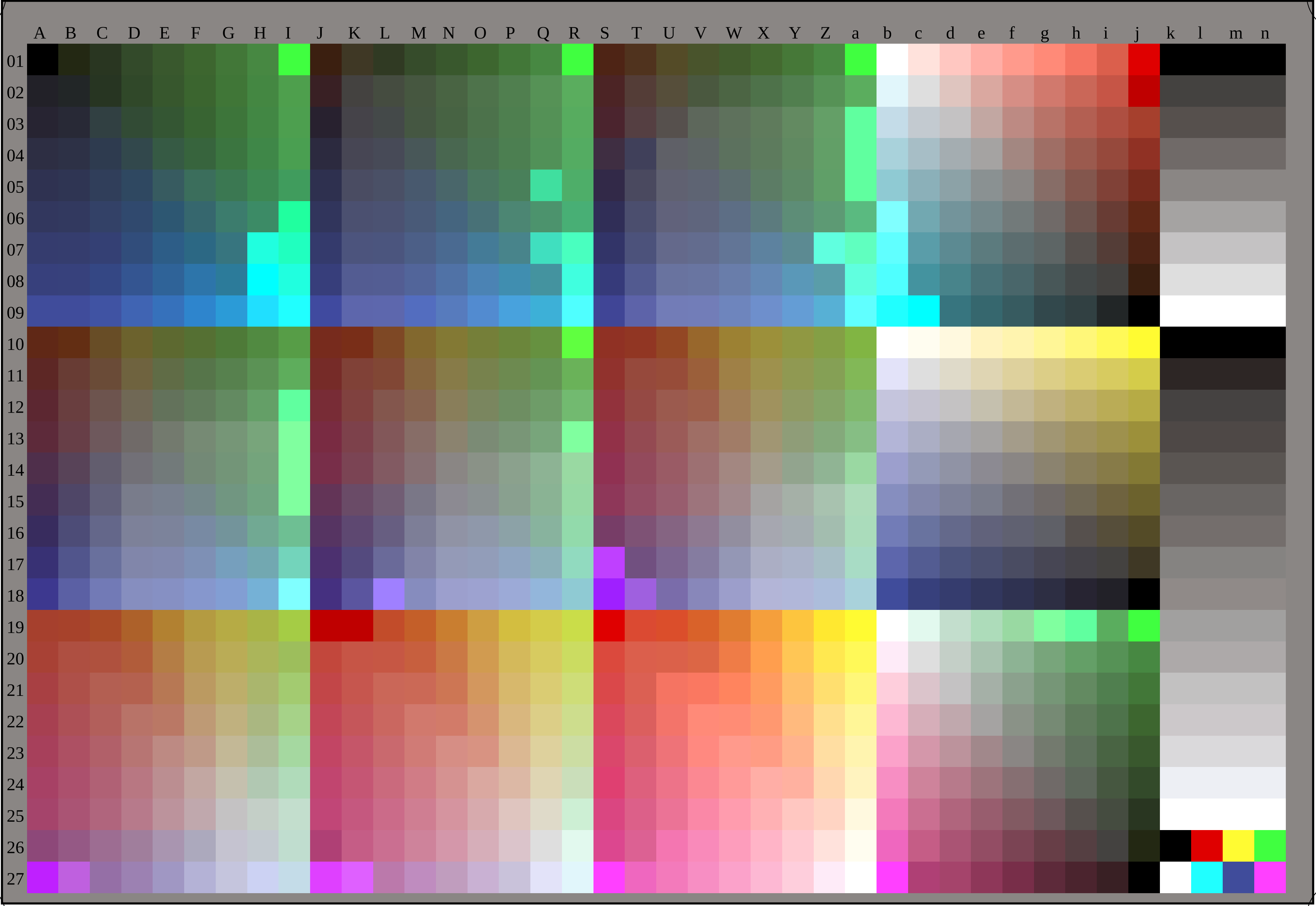
gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
gráfico según a DIN 33872

entrada: *rgb/cmyk* −> rgb_{dd}
salida: 3D-linealización a $rgb*_{dd}$

2−103234−F0

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 4/33

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik



TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

TUB material: code=rha4ta

RS710−72 2−103334−L0 **, 3D = 1**

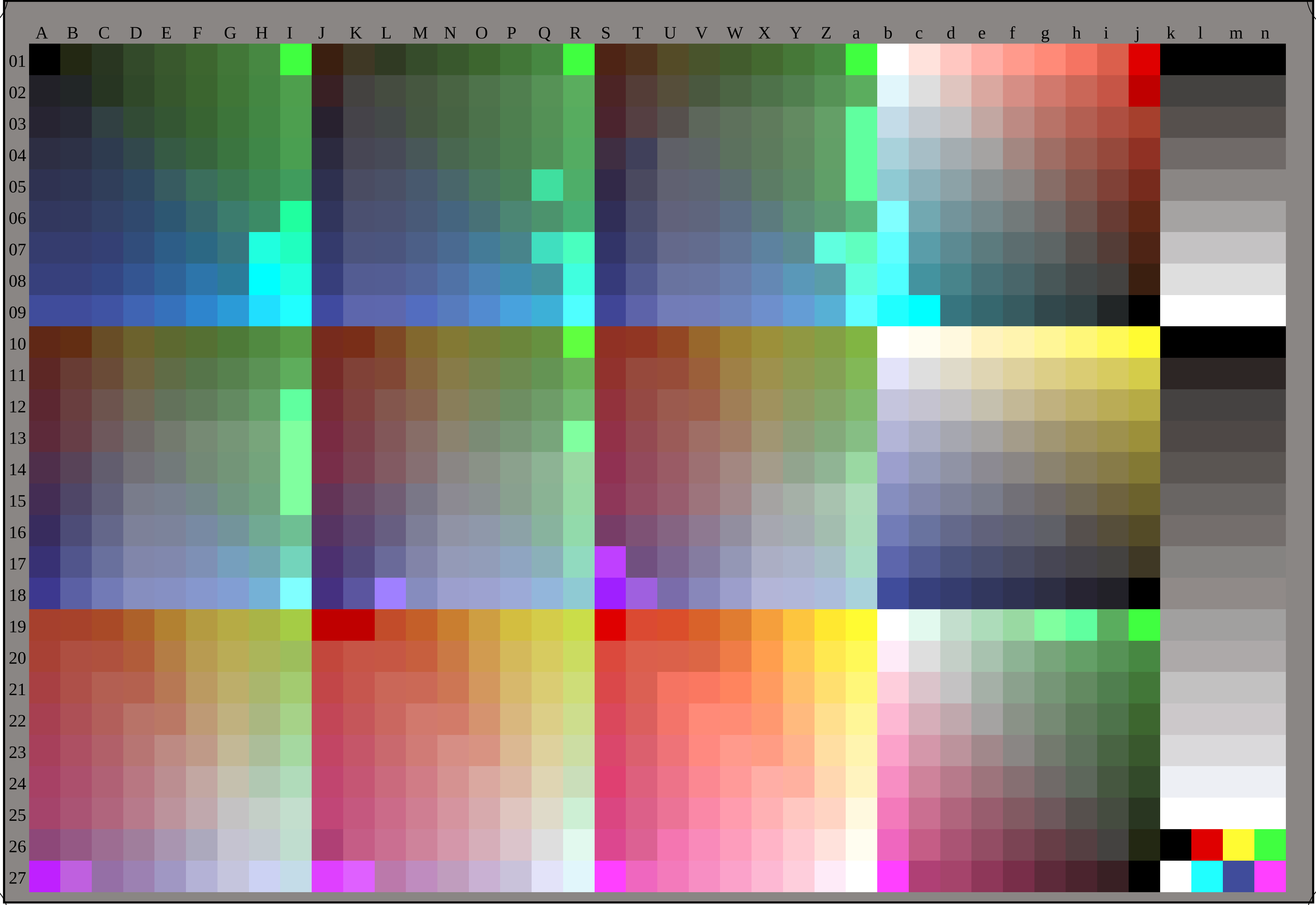
gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
gráfico según a DIN 33872

entrada: *rgb/cmyk* −> *rgb*$_{dd}$
salida: 3D-linealización a *rgb**$_{dd}$

2−103334−F0

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 5/33

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik



TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

TUB material: code=rha4ta

RS710−72 2−103434−L0 , **3D = 1**

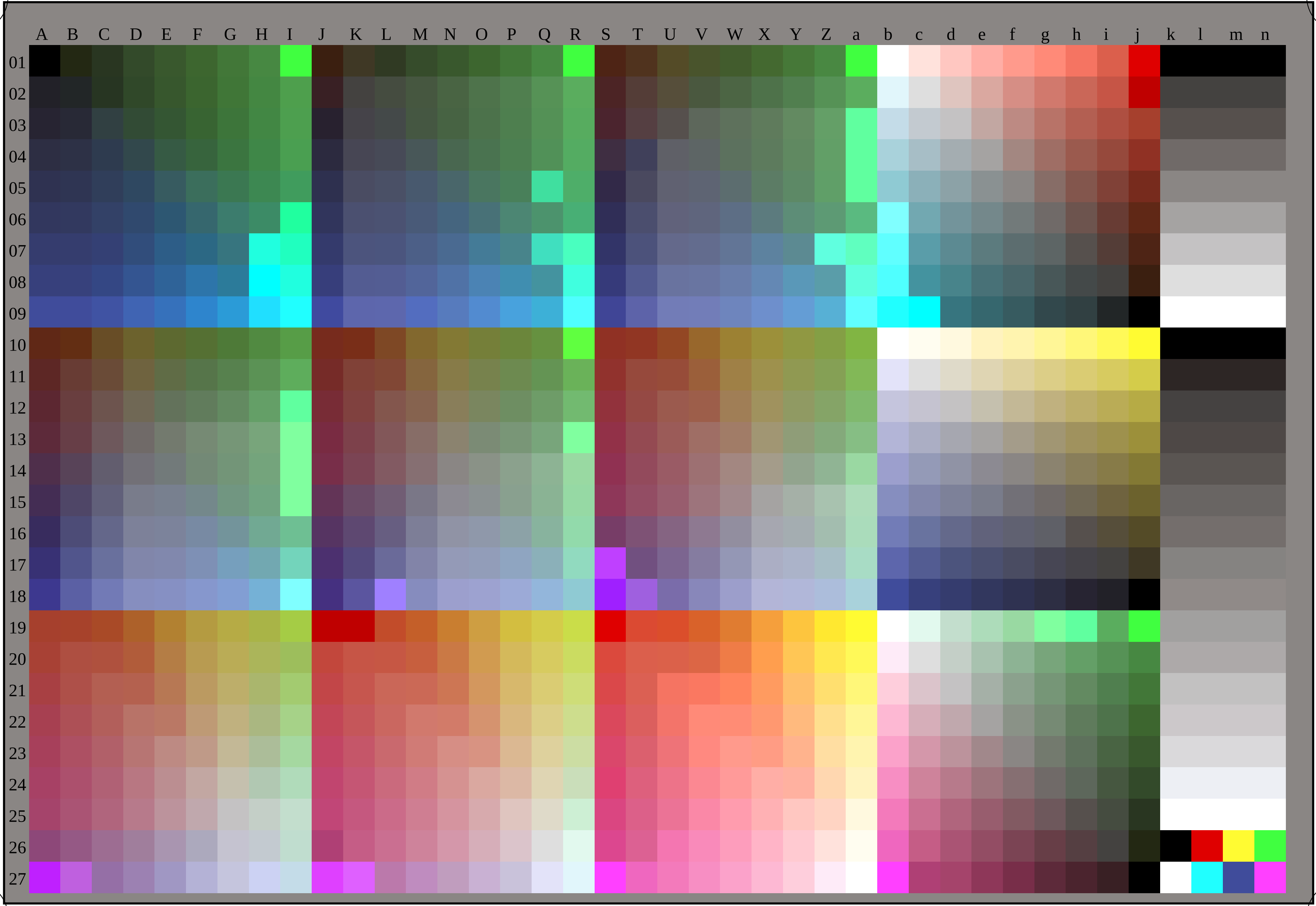
gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
gráfico según a DIN 33872

entrada: *rgb/cmyk* −> rgb_{dd}
salida: 3D-linealización a $rgb*_{dd}$

2−103434−F0

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 6/33

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik



TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

TUB material: code=rha4ta

RS710−72 2−103534−L0 **, 3D = 1**

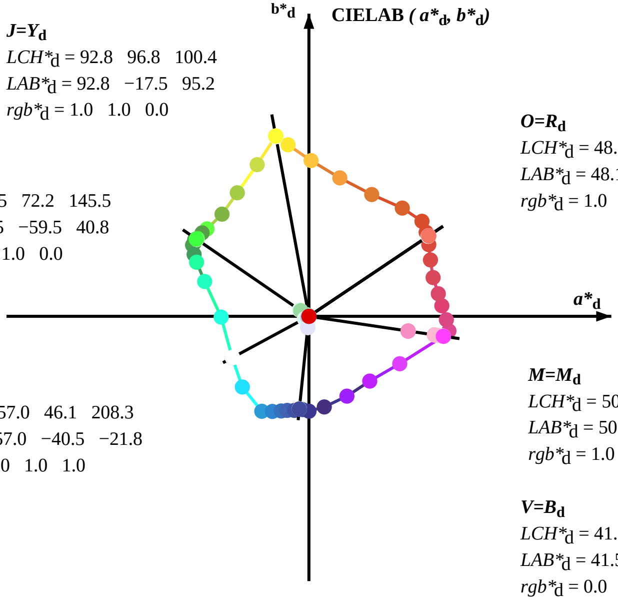
gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
gráfico según a DIN 33872

entrada: *rgb/cmyk* −> rgb_{dd}
salida: 3D-linealización a $rgb*_{dd}$

2−103534−F0

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *RYGCBM*$_d$: $h_{ab,d}$ = 33.9, 100.4, 145.5, 208.3, 264.1, 351.6; Six hue angles of the elementary colours *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6



J=Y$_d$
*LCH**$_d$ = 92.8 96.8 100.4
*LAB**$_d$ = 92.8 −17.5 95.2
*rgb**$_d$ = 1.0 1.0 0.0

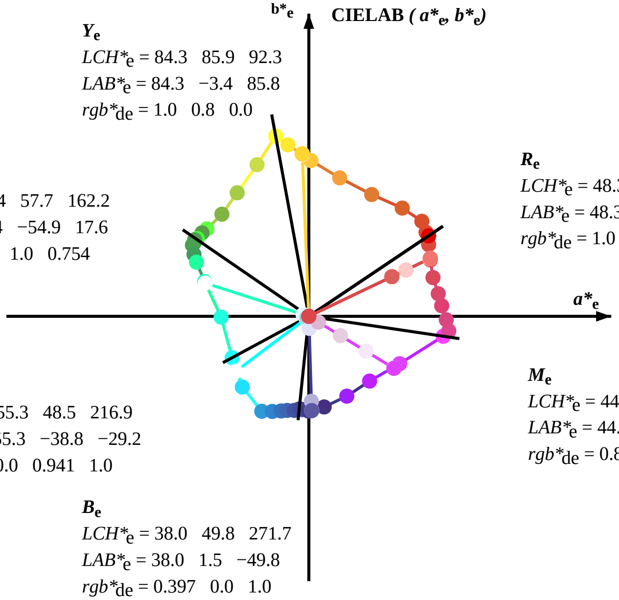
O=R$_d$
*LCH**$_d$ = 48.1 76.2 33.8
*LAB**$_d$ = 48.1 63.3 42.5
*rgb**$_d$ = 1.0 0.0 0.0

L=G$_d$
*LCH**$_d$ = 58.5 72.2 145.5
*LAB**$_d$ = 58.5 −59.5 40.8
*rgb**$_d$ = 0.0 1.0 0.0

C=C$_d$
*LCH**$_d$ = 57.0 46.1 208.3
*LAB**$_d$ = 57.0 −40.5 −21.8
*rgb**$_d$ = 0.0 1.0 1.0

M=M$_d$
*LCH**$_d$ = 50.1 71.8 351.5
*LAB**$_d$ = 50.1 71.1 −10.5
*rgb**$_d$ = 1.0 0.0 1.0

V=B$_d$
*LCH**$_d$ = 41.5 49.2 264.0
*LAB**$_d$ = 41.5 −5.0 −49.0
*rgb**$_d$ = 0.0 0.0 1.0



Y$_e$
*LCH**$_e$ = 84.3 85.9 92.3
*LAB**$_e$ = 84.3 −3.4 85.8
*rgb**$_{de}$ = 1.0 0.8 0.0

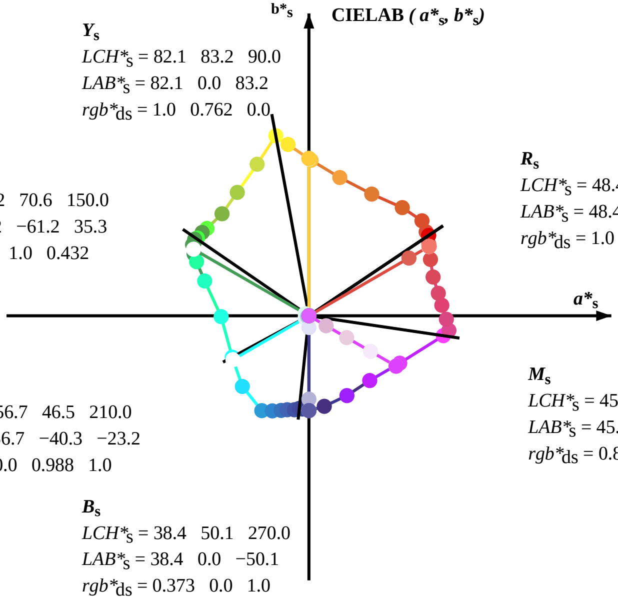
R$_e$
*LCH**$_e$ = 48.3 71.1 25.4
*LAB**$_e$ = 48.3 64.2 30.6
*rgb**$_{de}$ = 1.0 0.0 0.237

G$_e$
*LCH**$_e$ = 58.4 57.7 162.2
*LAB**$_e$ = 58.4 −54.9 17.6
*rgb**$_{de}$ = 0.0 1.0 0.754

C$_e$
*LCH**$_e$ = 55.3 48.5 216.9
*LAB**$_e$ = 55.3 −38.8 −29.2
*rgb**$_{de}$ = 0.0 0.941 1.0

M$_e$
*LCH**$_e$ = 44.8 52.7 328.6
*LAB**$_e$ = 44.8 45.0 −27.4
*rgb**$_{de}$ = 0.85 0.0 1.0

B$_e$
*LCH**$_e$ = 38.0 49.8 271.7
*LAB**$_e$ = 38.0 1.5 −49.8
*rgb**$_{de}$ = 0.397 0.0 1.0



Y$_s$
*LCH**$_s$ = 82.1 83.2 90.0
*LAB**$_s$ = 82.1 0.0 83.2
*rgb**$_{ds}$ = 1.0 0.762 0.0

G$_s$
*LCH**$_s$ = 57.2 70.6 150.0
*LAB**$_s$ = 57.2 −61.2 35.3
*rgb**$_{ds}$ = 0.0 1.0 0.432

R$_s$
*LCH**$_s$ = 48.4 73.4 30.0
*LAB**$_s$ = 48.4 63.5 36.7
*rgb**$_{ds}$ = 1.0 0.0 0.142

C$_s$
*LCH**$_s$ = 56.7 46.5 210.0
*LAB**$_s$ = 56.7 −40.3 −23.2
*rgb**$_{ds}$ = 0.0 0.988 1.0

M$_s$
*LCH**$_s$ = 45.1 53.2 330.0
*LAB**$_s$ = 45.1 46.1 −26.6
*rgb**$_{ds}$ = 0.859 0.0 1.0

B$_s$
*LCH**$_s$ = 38.4 50.1 270.0
*LAB**$_s$ = 38.4 0.0 −50.1
*rgb**$_{ds}$ = 0.373 0.0 1.0

(a*$_d$***, b****$_d$ ***), (a****$_s$***, b****$_s$ ***), (a****$_e$***, b****$_e$ ***)***

*rgb**$_d$ *LCH**$_d$ *LAB**$_d$

$h_{ab,s}$ *rgb**$_d$

$$h_{ab,s} = atan\ [\ r^*_d \cos(30) + g^*_d \cos(150)\ ] / [\ r^*_d \sin(30) + g^*_d \sin(150) + b^*_d \sin(270)\ ] \quad (1)$$

$h_{ab,s}$

s: $h_{ab,si}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0 (i=0,6)

$$h_{48ab,sij} = h_{ab,si} + j\ [h_{ab,si+1} - h_{ab,si}\ ] /8\ (\ i = 0, 1, ..., 5; j = 0, 1, ..., 7) \quad (2)$$

$$h_{360ab,sij} = h_{ab,si} + j\ [h_{ab,si+1} - h_{ab,si}\ ] /60\ (\ i = 0, 1, ..., 5; j = 0, 1, ..., 59) \quad (3)$$

$h_{ab,e}$

e: $h_{ab,ei}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6, 385.5 (i=0,6)

$$h_{48ab,eij} = h_{ab,ei} + j\ [h_{ab,ei+1} - h_{ab,ei}\ ] /8\ (\ i = 0, 1, ..., 5; j = 0, 1, ..., 7) \quad (4)$$

$$h_{360ab,eij} = h_{ab,ei} + j\ [h_{ab,ei+1} - h_{ab,ei}\ ] /60\ (\ i = 0, 1, ..., 5; j = 0, 1, ..., 59) \quad (5)$$

$h_{ab,e}$ $h_{ab,d}$

*rgb**$_{de}$

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)
TUB material: code=rha4ta

RS710−72 2−103634−L0

LAB*la0, YN=0%, XYZnw=2.0, 2.1, 2.1, 85.9, 90.9, 95.1, LAB*nw=15.8, 0.0, 0.0, 96.4, 0.0, 0.0

salida: Offset standard print; separation cmyn6*, D65, página 7/33

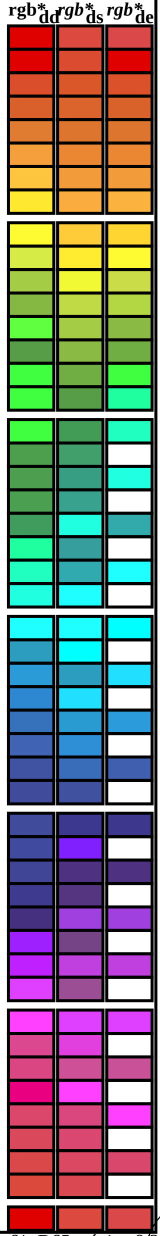
gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
círculo de tono, 48 pasos; *rgb−LabCh**mesas

entrada: *rgb/cmyk −> rgb*$_{dd}$
salida: 3D-linealización a *rgb**$_{dd}$

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *RYGCBM*$_d$: $h_{ab,d}$ = 33.9, 100.4, 145.5, 208.3, 264.1, 351.6; Six hue angles of the elementary colours *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb**dd64M			*LAB**ddx64M (x=LabCh)					*rgb**ddx361M			*LAB**ddx361M (x=LabCh)					*rgb**dsx361M			*LAB**dsx361M (x=LabCh)					*rgb**dex361M			*LAB**dex361M				
33.8	30.0	25.4	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8	1.0	0.0	0.0	48.1	63.3	42.5	76.3	33	1.0	0.0	0.143	48.5	63.6	36.7	73.4	30	1.0	0.0	0.237	48.3	64.2	30.6	71.2	25
35.6	37.5	33.8	1.0	0.125	0.0	48.8	62.0	44.3	76.2	35.6	1.0	0.117	0.0	48.8	62.1	44.3	76.3	35	1.0	0.164	0.0	49.2	61.4	46.2	76.8	37	1.0	0.0	0.025	48.2	63.4	41.6	75.8	33
40.0	45.0	42.1	1.0	0.25	0.0	49.9	59.8	50.2	78.1	40.0	1.0	0.25	0.0	49.9	59.8	50.3	78.1	40	1.0	0.318	0.0	52.8	54.3	54.3	76.8	45	1.0	0.279	0.0	51.2	57.5	52.1	77.5	42
49.1	52.5	50.5	1.0	0.375	0.0	55.1	49.4	57.2	75.6	49.1	1.0	0.367	0.0	54.8	50.1	56.8	75.8	48	1.0	0.401	0.0	56.9	46.2	59.1	75.0	52	1.0	0.382	0.0	55.7	48.5	57.8	75.4	49
62.6	60.0	58.8	1.0	0.5	0.0	63.4	33.2	64.3	72.4	62.6	1.0	0.5	0.0	63.5	33.3	64.4	72.5	62	1.0	0.475	0.0	61.8	36.6	63.3	73.1	60	1.0	0.465	0.0	61.1	37.9	62.8	73.4	58
77.4	67.5	67.2	1.0	0.625	0.0	72.5	16.3	73.1	74.9	77.4	1.0	0.617	0.0	71.9	17.6	72.7	74.8	76	1.0	0.537	0.0	66.1	28.6	67.4	73.2	67	1.0	0.534	0.0	65.9	28.9	67.2	73.2	66
89.2	75.0	75.6	1.0	0.75	0.0	81.3	1.1	82.3	82.3	89.2	1.0	0.75	0.0	81.3	1.1	82.3	82.3	89	1.0	0.605	0.0	71.1	19.3	72.0	74.6	75	1.0	0.61	0.0	71.4	18.6	72.3	74.7	75
96.9	82.5	83.9	1.0	0.875	0.0	88.7	−11.0	90.6	91.3	96.9	1.0	0.867	0.0	88.3	−10.1	90.2	90.7	96	1.0	0.674	0.0	76.0	10.8	77.1	77.8	82	1.0	0.689	0.0	77.0	9.0	78.2	78.7	83
100.4	90.0	92.3	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4	1.0	1.0	0.0	92.9	−17.4	95.3	96.9	100	1.0	0.763	0.0	82.1	0.0	83.3	83.3	90	1.0	0.8	0.0	84.3	−3.4	85.9	85.9	92
108.8	97.5	101.0	0.875	1.0	0.0	83.7	−27.3	80.1	84.7	108.8	0.883	1.0	0.0	84.4	−26.8	81.2	85.5	108	1.0	0.877	0.0	88.8	−11.0	90.7	91.4	97	0.999	1.0	0.0	92.8	−17.5	95.2	96.8	100
120.1	105.0	109.7	0.75	1.0	0.0	74.4	−37.9	65.2	75.5	120.1	0.75	1.0	0.0	74.4	−37.8	65.3	75.5	120	0.932	1.0	0.0	87.9	−23.3	87.2	90.3	105	0.865	1.0	0.0	83.0	−28.3	79.0	84.0	109
130.4	112.5	118.5	0.625	1.0	0.0	67.3	−45.9	53.9	70.9	130.4	0.633	1.0	0.0	67.8	−45.4	54.8	71.2	129	0.84	1.0	0.0	81.2	−30.7	76.2	82.2	112	0.774	1.0	0.0	76.2	−36.1	68.3	77.3	117
139.3	120.0	127.2	0.5	1.0	0.0	61.7	−53.9	46.2	71.0	139.3	0.5	1.0	0.0	61.8	−53.8	46.2	71.0	139	0.752	1.0	0.0	74.5	−37.7	65.5	75.6	120	0.663	1.0	0.0	69.5	−43.7	57.6	72.3	127
142.0	127.5	136.0	0.375	1.0	0.0	60.5	−56.5	44.0	71.6	142.0	0.383	1.0	0.0	60.6	−56.2	44.2	71.6	141	0.667	1.0	0.0	69.7	−43.5	57.9	72.4	127	0.555	1.0	0.0	64.2	−50.5	49.8	71.0	135
145.1	135.0	144.7	0.25	1.0	0.0	58.6	−59.0	41.1	71.9	145.1	0.25	1.0	0.0	58.7	−58.9	41.1	71.9	145	0.561	1.0	0.0	64.5	−50.1	50.2	71.0	135	0.265	1.0	0.0	58.9	−58.6	41.5	71.9	144
145.5	142.5	153.4	0.125	1.0	0.0	58.5	−59.5	40.8	72.2	145.5	0.133	1.0	0.0	58.5	−59.4	40.9	72.2	145	0.377	1.0	0.0	60.5	−56.4	44.1	71.7	142	0.0	1.0	0.558	57.2	−60.1	30.8	67.6	152
145.5	150.0	162.2	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5	0.0	1.0	0.0	58.5	−59.5	40.9	72.2	145	0.0	1.0	0.432	57.2	−61.1	35.3	70.7	150	0.0	1.0	0.755	58.5	−54.9	17.6	57.7	162
146.1	157.5	169.0	0.0	1.0	0.125	57.9	−60.4	40.4	72.7	146.1	0.0	1.0	0.117	58.0	−60.3	40.5	72.7	146	0.0	1.0	0.672	57.7	−57.9	24.6	63.0	157	0.0	1.0	0.797	59.0	−52.6	10.6	53.8	168
147.2	165.0	175.9	0.0	1.0	0.25	57.6	−60.6	38.9	72.0	147.2	0.0	1.0	0.25	57.6	−60.5	38.9	72.0	147	0.0	1.0	0.773	58.7	−54.0	14.5	56.0	165	0.0	1.0	0.845	59.6	−49.1	3.5	49.3	175
148.5	172.5	182.7	0.0	1.0	0.375	57.2	−61.5	37.6	72.1	148.5	0.0	1.0	0.367	57.3	−61.4	37.7	72.1	148	0.0	1.0	0.819	59.3	−51.1	7.2	51.7	172	0.0	1.0	0.883	59.8	−46.3	−1.8	46.4	182
151.6	180.0	189.6	0.0	1.0	0.5	57.1	−60.7	32.7	68.9	151.6	0.0	1.0	0.5	57.1	−60.6	32.7	69.0	151	0.0	1.0	0.871	59.9	−46.7	0.0	46.8	180	0.0	1.0	0.916	59.0	−45.6	−7.6	46.3	189
154.2	187.5	196.4	0.0	1.0	0.625	57.3	−59.4	28.6	65.9	154.2	0.0	1.0	0.617	57.3	−59.4	28.9	66.2	154	0.0	1.0	0.904	59.3	−45.9	−5.5	46.3	187	0.0	1.0	0.944	58.4	−44.4	−12.6	46.2	195
161.5	195.0	203.2	0.0	1.0	0.75	58.4	−55.1	18.4	58.1	161.5	0.0	1.0	0.75	58.4	−55.0	18.4	58.1	161	0.0	1.0	0.94	58.5	−44.6	−11.9	46.3	195	0.0	1.0	0.977	57.6	−42.3	−18.2	46.2	203
180.5	202.5	210.1	0.0	1.0	0.875	59.9	−46.4	−0.4	46.4	180.5	0.0	1.0	0.867	59.8	−47.1	0.6	47.2	179	0.0	1.0	0.971	57.7	−42.7	−17.2	46.2	202	0.0	0.991	1.0	56.8	−40.3	−22.9	46.5	209
208.3	210.0	216.9	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3	0.0	1.0	1.0	57.1	−40.5	−21.8	46.1	208	0.0	0.989	1.0	56.8	−40.2	−23.2	46.6	210	0.0	0.941	1.0	55.3	−38.7	−29.1	48.6	216
226.7	217.5	223.8	0.0	0.875	1.0	53.3	−35.2	−37.3	51.3	226.7	0.0	0.883	1.0	53.6	−35.7	−36.3	51.0	225	0.0	0.941	1.0	55.3	−38.7	−29.1	48.6	217	0.0	0.898	1.0	54.0	−36.5	−34.5	50.4	223
243.5	225.0	230.6	0.0	0.75	1.0	52.6	−24.9	−50.1	56.0	243.5	0.0	0.75	1.0	52.7	−24.8	−50.1	56.0	243	0.0	0.887	1.0	53.7	−35.9	−35.9	50.9	225	0.0	0.846	1.0	53.2	−33.1	−40.5	52.5	230
248.9	232.5	237.5	0.0	0.625	1.0	49.4	−19.3	−50.3	53.8	248.9	0.0	0.633	1.0	49.6	−19.6	−50.2	54.0	248	0.0	0.836	1.0	53.1	−32.4	−41.5	52.8	232	0.0	0.798	1.0	52.9	−29.4	−45.4	54.2	237
253.6	240.0	244.3	0.0	0.5	1.0	47.1	−14.6	−50.0	52.1	253.6	0.0	0.5	1.0	47.1	−14.6	−50.0	52.2	253	0.0	0.777	1.0	52.8	−27.4	−47.6	55.0	240	0.0	0.732	1.0	52.2	−24.0	−50.1	55.7	244
256.9	247.5	251.2	0.0	0.375	1.0	45.3	−11.4	−49.7	51.0	256.9	0.0	0.383	1.0	45.4	−11.6	−49.7	51.1	256	0.0	0.671	1.0	50.6	−21.3	−50.2	54.7	247	0.0	0.578	1.0	48.6	−17.5	−50.2	53.2	250
261.2	255.0	258.0	0.0	0.25	1.0	42.9	−7.6	−49.7	50.3	261.2	0.0	0.25	1.0	43.0	−7.6	−49.6	50.3	261	0.0	0.45	1.0	46.4	−13.3	−49.8	51.7	255	0.0	0.344	1.0	44.7	−10.4	−49.7	50.9	258
264.0	262.5	264.8	0.0	0.125	1.0	41.5	−5.0	−49.0	49.2	264.0	0.0	0.133	1.0	41.7	−5.1	−49.0	49.4	263	0.0	0.216	1.0	42.6	−6.9	−49.5	50.0	262	0.043	0.0	1.0	41.4	−4.7	−49.0	49.3	264
264.0	270.0	271.7	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0	0.0	0.0	1.0	41.6	−5.0	−48.9	49.3	264	0.373	0.0	1.0	38.4	0.0	−50.1	50.2	270	0.397	0.0	1.0	38.1	1.5	−49.8	49.9	271
265.1	277.5	278.8	0.125	0.0	1.0	40.9	−4.1	−49.0	49.2	265.1	0.117	0.0	1.0	41.0	−4.2	−49.0	49.3	265	0.466	0.0	1.0	37.0	6.0	−48.6	49.0	277	0.484	0.0	1.0	36.7	7.1	−48.2	48.8	278
266.0	285.0	285.9	0.25	0.0	1.0	40.3	−3.3	−49.3	49.4	266.0	0.25	0.0	1.0	40.4	−3.3	−49.2	49.5	266	0.542	0.0	1.0	36.8	12.4	−46.2	48.0	285	0.55	0.0	1.0	36.8	13.2	−45.9	47.9	285
270.0	292.5	293.0	0.375	0.0	1.0	38.3	0.0	−50.1	50.1	270.0	0.367	0.0	1.0	38.5	−0.1	−50.0	50.1	269	0.598	0.0	1.0	37.1	17.7	−43.6	47.2	292	0.602	0.0	1.0	37.2	18.1	−43.4	47.1	292
279.6	300.0	300.1	0.5	0.0	1.0	36.4	8.1	−47.9	48.5	279.6	0.5	0.0	1.0	36.5	8.1	−47.8	48.6	279	0.657	0.0	1.0	38.4	23.4	−40.4	46.8	300	0.658	0.0	1.0	38.4	23.5	−40.4	46.8	300
295.4	307.5	307.2	0.625	0.0	1.0	37.3	20.1	−42.2	46.7	295.4	0.617	0.0	1.0	37.3	19.4	−42.6	46.9	294	0.706	0.0	1.0	40.0	28.2	−37.4	46.9	307	0.705	0.0	1.0	39.9	28.1	−37.5	46.9	306
313.1	315.0	314.3	0.75	0.0	1.0	41.4	32.1	−34.2	46.9	313.1	0.75	0.0	1.0	41.4	32.2	−34.2	47.0	313	0.762	0.0	1.0	41.8	33.7	−33.6	47.7	315	0.758	0.0	1.0	41.7	33.2	−33.8	47.4	314
332.4	322.5	321.4	0.875	0.0	1.0	45.7	48.0	−25.0	54.1	332.4	0.867	0.0	1.0	45.5	47.0	−25.8	53.7	331	0.807	0.0	1.0	43.4	39.6	−30.9	50.3	322	0.801	0.0	1.0	43.2	38.8	−31.3	49.9	321
351.5	330.0	328.6	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5	1.0	0.0	1.0	50.2	71.1	−10.4	71.9	351	0.859	0.0	1.0	45.2	46.1	−26.5	53.3	330	0.85	0.0	1.0	44.9	45.0	−27.4	52.8	328
354.0	337.5	335.7	1.0	0.0	0.875	48.7	74.0	−7.7	74.4	354.0	1.0	0.0	0.883	48.8	73.9	−7.8	74.3	353	0.905	0.0	1.0	46.8	53.8	−22.7	58.4	337	0.893	0.0	1.0	46.4	51.6	−23.7	56.8	335
358.5	345.0	342.8	1.0	0.0	0.75	48.3	72.7	−1.8	72.7	358.5	1.0	0.0	0.75	48.3	72.7	−1.7	72.7	358	0.957	0.0	1.0	48.7	63.6	−16.9	65.8	345	0.943	0.0	1.0	48.2	61.0	−18.7	63.8	342
364.5	352.5	349.9	1.0	0.0	0.625	48.3	70.3	5.5	70.5	364.5	1.0	0.0	0.633	48.4	70.5	5.1	70.7	364	1.0	0.0	0.979	49.9	71.6	−10.0	72.3	352	0.986	0.0	1.0	49.7	68.8	−12.7	69.9	349
369.8	360.0	357.0	1.0	0.0	0.5	48.3	68.4	11.9	69.5	369.8	1.0	0.0	0.5	48.4	68.5	11.9	69.5	369	1.0	0.0	0.72	48.3	72.2	0.0	72.2	360	1.0	0.0	0.976	49.9	71.7	−9.9	72.4	352
377.3	367.5	364.1	1.0	0.0	0.375	48.4	65.6	20.4	68.8	377.3	1.0	0.0	0.383	48.5	65.9	19.9	68.9	376	1.0	0.0	0.567	48.4	69.5	8.5	70.1	367	1.0	0.0	0.723	48.3	72.3	−0.1	72.3	359
384.8	375.0	371.2	1.0	0.0	0.25	48.3	64.2	29.8	70.8	384.8	1.0	0.0	0.25	48.3	64.3	29.8	70.9	384	1.0	0.0	0.414	48.4	66.7	17.9	69.0	375	1.0	0.0	0.526	48.4	68.9	10.6	69.7	368
390.8	382.5	378.3	1.0	0.0	0.125	48.4	63.4	37.8	73.8	390.8	1.0	0.0	0.133	48.5	63.5	37.3	73.7	390	1.0	0.0	0.298	48.4	65.0	26.3	70.1	382	1.0	0.0	0.388	48.5	66.0	19.6	68.9	376
393.8	390.0	385.4	1.0	0.0	0.0	48.1	63.3	42.5	76.2	393.8	1.0	0.0	0.0	48.1	63.3	42.5	76.3	393	1.0	0.0	0.143	48.5	63.6	36.7	73.4	390	1.0	0.0	0.237	48.3	64.2	30.6	71.2	385



hab,d = 145, 264
rgb*d = 0.125, 1.0, 0.0, 0.0, 0.125, 1.0

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)
TUB material: code=rha4ta

RS710−72 2−103734−L0
LAB*la0, YN=0%, XYZnw=2.0, 2.1, 2.1, 85.9, 90.9, 95.1, LAB*nw=15.8, 0.0, 0.0, 96.4, 0.0, 0.0
salida: Offset standard print; separation cmyn6*, D65, página 8/33

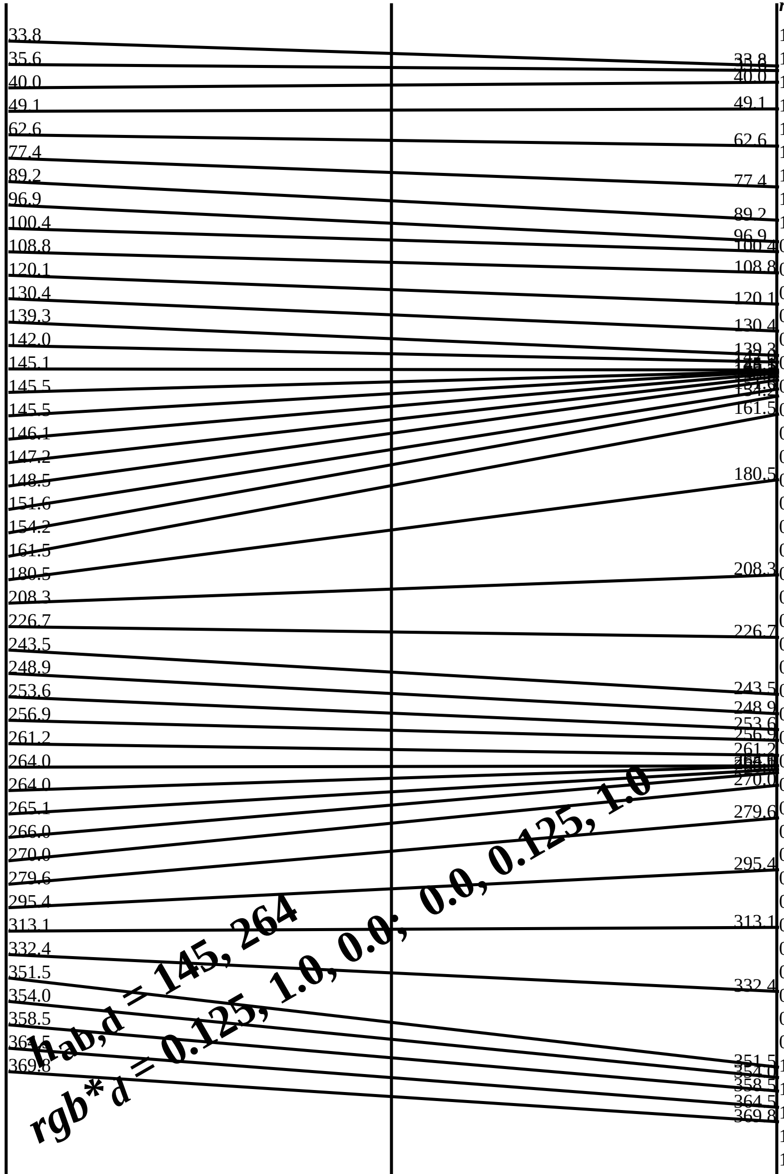
gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
círculo de tono, 48 pasos; *rgb−LabCh**mesas

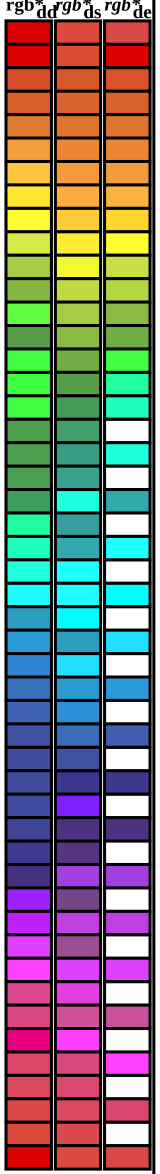
entrada: *rgb/cmyk* −> *rgb*$_{dd}$
salida: 3D-linealización a *rgb**$_{dd}$

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Six hue angles of the device colours *RYGCBM*$_d$: $h_{ab,d}$ = 33.9, 100.4, 145.5, 208.3, 264.1, 351.6; Six hue angles of the elementary colours *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb**dd64M			*LAB**ddx64M (x=LabCh)					*rgb**dex361M			*LAB**dex361M				
33.8	30.0	25.4	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8	1.0	0.0	0.237	48.3	64.2	30.6	71.2	25
35.6	37.5	33.8	1.0	0.125	0.0	48.8	62.0	44.3	76.2	35.6	1.0	0.0	0.025	48.2	63.4	41.6	75.8	33
40.0	45.0	42.1	1.0	0.25	0.0	49.9	59.8	50.2	78.1	40.0	1.0	0.279	0.0	51.2	57.5	52.1	77.5	42
49.1	52.5	50.5	1.0	0.375	0.0	55.1	49.4	57.2	75.6	49.1	1.0	0.382	0.0	55.7	48.5	57.8	75.4	49
62.6	60.0	58.8	1.0	0.5	0.0	63.4	33.2	64.3	72.4	62.6	1.0	0.465	0.0	61.1	37.9	62.8	73.4	58
77.4	67.5	67.2	1.0	0.625	0.0	72.5	16.3	73.1	74.9	77.4	1.0	0.534	0.0	65.9	28.9	67.2	73.2	66
89.2	75.0	75.6	1.0	0.75	0.0	81.3	1.1	82.3	82.3	89.2	1.0	0.61	0.0	71.4	18.6	72.3	74.7	75
96.9	82.5	83.9	1.0	0.875	0.0	88.7	−11.0	90.6	91.3	96.9	1.0	0.689	0.0	77.0	9.0	78.2	78.7	83
100.4	90.0	92.3	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4	1.0	0.8	0.0	84.3	−3.4	85.9	85.9	92
108.8	97.5	101.0	0.875	1.0	0.0	83.7	−27.3	80.1	84.7	108.8	0.999	1.0	0.0	92.8	−17.5	95.2	96.8	100
120.1	105.0	109.7	0.75	1.0	0.0	74.4	−37.9	65.2	75.5	120.1	0.865	1.0	0.0	83.0	−28.3	79.0	84.0	109
130.4	112.5	118.5	0.625	1.0	0.0	67.3	−45.9	53.9	70.9	130.4	0.774	1.0	0.0	76.2	−36.1	68.3	77.3	117
139.3	120.0	127.2	0.5	1.0	0.0	61.7	−53.9	46.2	71.0	139.3	0.663	1.0	0.0	69.5	−43.7	57.6	72.3	127
142.0	127.5	136.0	0.375	1.0	0.0	60.5	−56.5	44.0	71.6	142.0	0.555	1.0	0.0	64.2	−50.5	49.8	71.0	135
145.1	135.0	144.7	0.25	1.0	0.0	58.6	−59.0	41.1	71.9	145.1	0.265	1.0	0.0	58.9	−58.6	41.5	71.9	144
145.5	142.5	153.4	0.125	1.0	0.0	58.5	−59.5	40.8	72.2	145.5	0.0	1.0	0.558	57.2	−60.1	30.8	67.6	152
145.5	150.0	162.2	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5	0.0	1.0	0.755	58.5	−54.9	17.6	57.7	162
146.1	157.5	169.0	0.0	1.0	0.125	57.9	−60.4	40.4	72.7	146.1	0.0	1.0	0.797	59.0	−52.6	10.6	53.8	168
147.2	165.0	175.9	0.0	1.0	0.25	57.6	−60.6	38.9	72.0	147.2	0.0	1.0	0.845	59.6	−49.1	3.5	49.3	175
148.5	172.5	182.7	0.0	1.0	0.375	57.2	−61.5	37.6	72.1	148.5	0.0	1.0	0.883	59.8	−46.3	−1.8	46.4	182
151.6	180.0	189.6	0.0	1.0	0.5	57.1	−60.7	32.7	68.9	151.6	0.0	1.0	0.916	59.0	−45.6	−7.6	46.3	189
154.2	187.5	196.4	0.0	1.0	0.625	57.3	−59.4	28.6	65.9	154.2	0.0	1.0	0.944	58.4	−44.4	−12.6	46.2	195
161.5	195.0	203.2	0.0	1.0	0.75	58.4	−55.1	18.4	58.1	161.5	0.0	1.0	0.977	57.6	−42.3	−18.2	46.2	203
180.5	202.5	210.1	0.0	1.0	0.875	59.9	−46.4	−0.4	46.4	180.5	0.0	0.991	1.0	56.8	−40.3	−22.9	46.5	209
208.3	210.0	216.9	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3	0.0	0.941	1.0	55.3	−38.7	−29.1	48.6	216
226.7	217.5	223.8	0.0	0.875	1.0	53.3	−35.2	−37.3	51.3	226.7	0.0	0.898	1.0	54.0	−36.5	−34.5	50.4	223
243.5	225.0	230.6	0.0	0.75	1.0	52.6	−24.9	−50.1	56.0	243.5	0.0	0.846	1.0	53.2	−33.1	−40.5	52.5	230
248.9	232.5	237.5	0.0	0.625	1.0	49.4	−19.3	−50.3	53.8	248.9	0.0	0.798	1.0	52.9	−29.4	−45.4	54.2	237
253.6	240.0	244.3	0.0	0.5	1.0	47.1	−14.6	−50.0	52.1	253.6	0.0	0.732	1.0	52.2	−24.0	−50.1	55.7	244
256.9	247.5	251.2	0.0	0.375	1.0	45.3	−11.4	−49.7	51.0	256.9	0.0	0.578	1.0	48.6	−17.5	−50.2	53.2	250
261.2	255.0	258.0	0.0	0.25	1.0	42.9	−7.6	−49.7	50.3	261.2	0.0	0.344	1.0	44.7	−10.4	−49.7	50.9	258
264.0	262.5	264.8	0.0	0.125	1.0	41.5	−5.0	−49.0	49.2	264.0	0.043	0.0	1.0	41.4	−4.7	−49.0	49.3	264
264.0	270.0	271.7	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0	0.397	0.0	1.0	38.1	1.5	−49.8	49.9	271
265.1	277.5	278.8	0.125	0.0	1.0	40.9	−4.1	−49.0	49.2	265.1	0.484	0.0	1.0	36.7	7.1	−48.2	48.8	278
266.0	285.0	285.9	0.25	0.0	1.0	40.3	−3.3	−49.3	49.4	266.0	0.55	0.0	1.0	36.8	13.2	−45.9	47.9	285
270.0	292.5	293.0	0.375	0.0	1.0	38.3	0.0	−50.1	50.1	270.0	0.602	0.0	1.0	37.2	18.1	−43.4	47.1	292
279.6	300.0	300.1	0.5	0.0	1.0	36.4	8.1	−47.9	48.5	279.6	0.658	0.0	1.0	38.4	23.5	−40.4	46.8	300
295.4	307.5	307.2	0.625	0.0	1.0	37.3	20.1	−42.2	46.7	295.4	0.705	0.0	1.0	39.9	28.1	−37.5	46.9	306
313.1	315.0	314.3	0.75	0.0	1.0	41.4	32.1	−34.2	46.9	313.1	0.758	0.0	1.0	41.7	33.2	−33.8	47.4	314
332.4	322.5	321.4	0.875	0.0	1.0	45.7	48.0	−25.0	54.1	332.4	0.801	0.0	1.0	43.2	38.8	−31.3	49.9	321
351.5	330.0	328.6	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5	0.85	0.0	1.0	44.9	45.0	−27.4	52.8	328
354.0	337.5	335.7	1.0	0.0	0.875	48.7	74.0	−7.7	74.4	354.0	0.893	0.0	1.0	46.4	51.6	−23.7	56.8	335
358.5	345.0	342.8	1.0	0.0	0.75	48.3	72.7	−1.8	72.7	358.5	0.943	0.0	1.0	48.2	61.0	−18.7	63.8	342
364.5	352.5	349.9	1.0	0.0	0.625	48.3	70.3	5.5	70.5	364.5	0.986	0.0	1.0	49.7	68.8	−12.7	69.9	349
369.8	360.0	357.0	1.0	0.0	0.5	48.3	68.4	11.9	69.5	369.8	1.0	0.0	0.976	49.9	71.7	−9.9	72.4	352
377.3	367.5	364.1	1.0	0.0	0.375	48.4	65.6	20.4	68.8	377.3	1.0	0.0	0.723	48.3	72.3	−0.1	72.3	359
384.8	375.0	371.2	1.0	0.0	0.25	48.3	64.2	29.8	70.8	384.8	1.0	0.0	0.526	48.4	68.9	10.6	69.7	368
390.8	382.5	378.3	1.0	0.0	0.125	48.4	63.4	37.8	73.8	390.8	1.0	0.0	0.388	48.5	66.0	19.6	68.9	376
393.8	390.0	385.4	1.0	0.0	0.0	48.1	63.3	42.5	76.2	393.8	1.0	0.0	0.237	48.3	64.2	30.6	71.2	385





TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

TUB material: code=rha4ta

RS710−72 2−103834−L0

LAB*la0, YN=0%, XYZnw=2.0, 2.1, 2.1, 85.9, 90.9, 95.1, LAB*nw=15.8, 0.0, 0.0, 96.4, 0.0, 0.0

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
círculo de tono, 48 pasos; *rgb−LabCh**mesas

entrada: *rgb/cmyk* −> rgb_{dd}
salida: 3D-linealización a rgb^*_{dd}

2−103834−F0

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *RYGCBM*$_d$: $h_{ab,d}$ = 33.9, 100.4, 145.5, 208.3, 264.1, 351.6; Six hue angles of the elementary colours *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb**dd361M			*LAB**ddx361Mi (x=LabCh)						*rgb**ds361Mi			*LAB**dsx361Mi (x=LabCh)						*rgb**dd361Mi			*rgb**de361Mi			*LAB**dex361Mi (x=LabCh)						*rgb**dd361Mi			rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
33	30	25	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33	R_d	1.0	0.0	0.143	48.5	63.6	36.7	73.4	30	R_s	1.0	0.0	0.0	1.0	0.0	0.237	48.3	64.2	30.6	71.2	25	R_e	1.0	0.0	0.0	🟥	🟥	🟥
34	31	26	1.0	0.016	0.0	48.2	63.1	42.7	76.2	34		1.0	0.0	0.119	48.5	63.4	38.1	74.0	31		1.0	0.017	0.0	1.0	0.0	0.214	48.4	64.1	32.1	71.7	26		1.0	0.017	0.0	🟥	🟥	🟥
34	32	27	1.0	0.033	0.0	48.3	62.9	43.0	76.2	34		1.0	0.0	0.077	48.3	63.4	39.6	74.8	32		1.0	0.033	0.0	1.0	0.0	0.191	48.4	64.0	33.6	72.3	27		1.0	0.033	0.0	🟥	🟥	🟥
34	33	28	1.0	0.05	0.0	48.4	62.8	43.2	76.2	34		1.0	0.0	0.036	48.2	63.4	41.2	75.6	33		1.0	0.05	0.0	1.0	0.0	0.167	48.4	63.8	35.1	72.8	28		1.0	0.05	0.0	🟥	🟥	🟥
34	34	29	1.0	0.066	0.0	48.4	62.6	43.5	76.2	34		1.0	0.009	0.0	48.2	63.2	42.7	76.3	34		1.0	0.067	0.0	1.0	0.0	0.144	48.5	63.6	36.6	73.4	29		1.0	0.067	0.0	🟥	🟥	🟥
35	35	31	1.0	0.083	0.0	48.5	62.4	43.7	76.2	35		1.0	0.082	0.0	48.6	62.5	43.7	76.3	35		1.0	0.083	0.0	1.0	0.0	0.117	48.5	63.4	38.2	74.0	31		1.0	0.083	0.0	🟥	🟥	🟥
35	36	32	1.0	0.1	0.0	48.6	62.2	44.0	76.2	35		1.0	0.136	0.0	48.9	61.8	44.9	76.4	36		1.0	0.1	0.0	1.0	0.0	0.071	48.3	63.4	39.9	74.9	32		1.0	0.1	0.0	🟥	🟧	🟥
35	37	33	1.0	0.116	0.0	48.7	62.0	44.2	76.2	35		1.0	0.164	0.0	49.2	61.4	46.2	76.8	37		1.0	0.117	0.0	1.0	0.0	0.025	48.2	63.4	41.6	75.8	33		1.0	0.117	0.0	🟥	🟧	🟥
35	38	34	1.0	0.133	0.0	48.8	61.8	44.7	76.3	35		1.0	0.193	0.0	49.4	60.9	47.6	77.3	38		1.0	0.133	0.0	1.0	0.037	0.0	48.3	63.0	43.1	76.3	34		1.0	0.133	0.0	🟧	🟧	🟥
36	39	35	1.0	0.15	0.0	49.0	61.6	45.5	76.6	36		1.0	0.221	0.0	49.7	60.4	48.9	77.7	39		1.0	0.15	0.0	1.0	0.118	0.0	48.8	62.1	44.3	76.3	35		1.0	0.15	0.0	🟧	🟧	🟥
37	40	36	1.0	0.166	0.0	49.1	61.3	46.3	76.8	37		1.0	0.249	0.0	49.9	59.8	50.2	78.1	40		1.0	0.167	0.0	1.0	0.154	0.0	49.1	61.6	45.7	76.7	36		1.0	0.167	0.0	🟧	🟧	🟧
37	41	37	1.0	0.183	0.0	49.3	61.0	47.1	77.1	37		1.0	0.263	0.0	50.5	58.8	51.1	77.9	41		1.0	0.183	0.0	1.0	0.185	0.0	49.4	61.0	47.2	77.2	37		1.0	0.183	0.0	🟧	🟧	🟧
38	42	38	1.0	0.2	0.0	49.4	60.7	47.9	77.3	38		1.0	0.277	0.0	51.1	57.7	51.9	77.6	42		1.0	0.2	0.0	1.0	0.216	0.0	49.6	60.5	48.7	77.6	38		1.0	0.2	0.0	🟧	🟧	🟧
38	43	39	1.0	0.216	0.0	49.6	60.4	48.7	77.6	38		1.0	0.29	0.0	51.6	56.6	52.7	77.3	43		1.0	0.217	0.0	1.0	0.248	0.0	49.9	59.9	50.2	78.1	39		1.0	0.217	0.0	🟧	🟧	🟧
39	44	41	1.0	0.233	0.0	49.7	60.1	49.4	77.8	39		1.0	0.304	0.0	52.2	55.4	53.5	77.0	44		1.0	0.233	0.0	1.0	0.264	0.0	50.5	58.7	51.2	77.9	41		1.0	0.233	0.0	🟧	🟧	🟧
40	45	42	1.0	0.25	0.0	49.9	59.8	50.2	78.1	40		1.0	0.318	0.0	52.8	54.3	54.3	76.8	45		1.0	0.25	0.0	1.0	0.279	0.0	51.2	57.5	52.1	77.5	42		1.0	0.25	0.0	🟧	🟧	🟧
41	46	43	1.0	0.266	0.0	50.6	58.4	51.3	77.8	41		1.0	0.331	0.0	53.4	53.1	55.0	76.5	46		1.0	0.267	0.0	1.0	0.295	0.0	51.8	56.2	53.0	77.2	43		1.0	0.267	0.0	🟧	🟧	🟧
42	47	44	1.0	0.283	0.0	51.3	57.1	52.3	77.4	42		1.0	0.345	0.0	53.9	52.0	55.7	76.2	47		1.0	0.283	0.0	1.0	0.31	0.0	52.5	55.0	53.8	76.9	44		1.0	0.283	0.0	🟧	🟧	🟧
43	48	45	1.0	0.3	0.0	52.0	55.7	53.2	77.1	43		1.0	0.359	0.0	54.5	50.8	56.4	76.0	48		1.0	0.3	0.0	1.0	0.325	0.0	53.1	53.7	54.7	76.6	45		1.0	0.3	0.0	🟧	🟧	🟧
44	49	46	1.0	0.316	0.0	52.7	54.3	54.2	76.7	44		1.0	0.372	0.0	55.1	49.6	57.1	75.7	49		1.0	0.317	0.0	1.0	0.34	0.0	53.7	52.4	55.5	76.3	46		1.0	0.317	0.0	🟧	🟧	🟧
46	50	47	1.0	0.333	0.0	53.4	52.9	55.1	76.4	46		1.0	0.382	0.0	55.7	48.5	57.8	75.4	50		1.0	0.333	0.0	1.0	0.355	0.0	54.4	51.1	56.3	76.0	47		1.0	0.333	0.0	🟧	🟧	🟧
47	51	48	1.0	0.35	0.0	54.1	51.5	56.0	76.1	47		1.0	0.392	0.0	56.3	47.3	58.4	75.2	51		1.0	0.35	0.0	1.0	0.371	0.0	55.0	49.8	57.0	75.7	48		1.0	0.35	0.0	🟧	🟧	🟧
48	52	49	1.0	0.366	0.0	54.8	50.1	56.8	75.7	48		1.0	0.401	0.0	56.9	46.2	59.1	75.0	52		1.0	0.367	0.0	1.0	0.382	0.0	55.7	48.5	57.8	75.4	49		1.0	0.367	0.0	🟧	🟧	🟧
50	53	51	1.0	0.383	0.0	55.7	48.3	57.8	75.4	50		1.0	0.41	0.0	57.5	45.0	59.7	74.7	53		1.0	0.383	0.0	1.0	0.393	0.0	56.4	47.2	58.5	75.2	51		1.0	0.383	0.0	🟧	🟧	🟧
51	54	52	1.0	0.4	0.0	56.8	46.2	59.0	74.9	51		1.0	0.42	0.0	58.1	43.8	60.3	74.5	54		1.0	0.4	0.0	1.0	0.403	0.0	57.0	45.9	59.2	74.9	52		1.0	0.4	0.0	🟧	🟧	🟧
53	55	53	1.0	0.416	0.0	57.9	44.1	60.0	74.5	53		1.0	0.429	0.0	58.8	42.6	60.8	74.3	55		1.0	0.417	0.0	1.0	0.413	0.0	57.7	44.6	59.9	74.7	53		1.0	0.417	0.0	🟧	🟧	🟧
55	56	54	1.0	0.433	0.0	59.0	42.0	61.1	74.1	55		1.0	0.438	0.0	59.4	41.4	61.4	74.0	56		1.0	0.433	0.0	1.0	0.424	0.0	58.4	43.3	60.5	74.4	54		1.0	0.433	0.0	🟧	🟧	🟧
57	57	55	1.0	0.45	0.0	60.1	39.8	62.0	73.7	57		1.0	0.447	0.0	60.0	40.2	61.9	73.8	57		1.0	0.45	0.0	1.0	0.434	0.0	59.1	41.9	61.1	74.1	55		1.0	0.45	0.0	🟧	🟧	🟧
59	58	56	1.0	0.466	0.0	61.2	37.6	62.8	73.3	59		1.0	0.457	0.0	60.6	39.0	62.4	73.6	58		1.0	0.467	0.0	1.0	0.444	0.0	59.8	40.6	61.7	73.9	56		1.0	0.467	0.0	🟧	🟧	🟧
60	59	57	1.0	0.483	0.0	62.3	35.4	63.6	72.8	60		1.0	0.466	0.0	61.2	37.8	62.9	73.3	59		1.0	0.483	0.0	1.0	0.455	0.0	60.5	39.2	62.3	73.6	57		1.0	0.483	0.0	🟧	🟧	🟧
62	60	58	1.0	0.5	0.0	63.4	33.2	64.3	72.4	62		1.0	0.475	0.0	61.8	36.6	63.3	73.1	60		1.0	0.5	0.0	1.0	0.465	0.0	61.1	37.9	62.8	73.4	58		1.0	0.5	0.0	🟧	🟧	🟧
64	61	60	1.0	0.516	0.0	64.6	31.1	65.7	72.8	64		1.0	0.484	0.0	62.4	35.3	63.7	72.9	61		1.0	0.517	0.0	1.0	0.475	0.0	61.8	36.5	63.3	73.1	60		1.0	0.517	0.0	🟧	🟧	🟧
66	62	61	1.0	0.533	0.0	65.8	29.0	67.1	73.1	66		1.0	0.494	0.0	63.1	34.1	64.1	72.6	62		1.0	0.533	0.0	1.0	0.486	0.0	62.5	35.2	63.8	72.8	61		1.0	0.533	0.0	🟧	🟧	🟧
68	63	62	1.0	0.55	0.0	67.1	26.8	68.3	73.4	68		1.0	0.503	0.0	63.7	32.9	64.6	72.5	63		1.0	0.55	0.0	1.0	0.496	0.0	63.2	33.8	64.2	72.6	62		1.0	0.55	0.0	🟧	🟧	🟧
70	64	63	1.0	0.566	0.0	68.3	24.5	69.5	73.8	70		1.0	0.511	0.0	64.3	31.9	65.3	72.7	64		1.0	0.567	0.0	1.0	0.506	0.0	63.9	32.6	64.9	72.6	63		1.0	0.567	0.0	🟧	🟧	🟧
72	65	64	1.0	0.583	0.0	69.5	22.2	70.7	74.1	72		1.0	0.52	0.0	64.9	30.8	66.0	72.9	65		1.0	0.583	0.0	1.0	0.515	0.0	64.6	31.4	65.7	72.8	64		1.0	0.583	0.0	🟧	🟧	🟧
74	66	65	1.0	0.6	0.0	70.7	19.9	71.7	74.4	74		1.0	0.528	0.0	65.5	29.7	66.7	73.0	66		1.0	0.6	0.0	1.0	0.525	0.0	65.3	30.2	66.4	73.0	65		1.0	0.6	0.0	🟧	🟧	🟧
76	67	66	1.0	0.616	0.0	71.9	17.5	72.7	74.8	76		1.0	0.537	0.0	66.1	28.6	67.4	73.2	67		1.0	0.617	0.0	1.0	0.534	0.0	65.9	28.9	67.2	73.2	66		1.0	0.617	0.0	🟧	🟧	🟧
78	68	67	1.0	0.633	0.0	73.1	15.4	73.8	75.4	78		1.0	0.545	0.0	66.7	27.5	68.0	73.4	68		1.0	0.633	0.0	1.0	0.543	0.0	66.6	27.7	67.9	73.3	67		1.0	0.633	0.0	🟧	🟧	🟧
79	69	68	1.0	0.65	0.0	74.3	13.5	75.2	76.4	79		1.0	0.554	0.0	67.4	26.4	68.7	73.5	69		1.0	0.65	0.0	1.0	0.553	0.0	67.3	26.4	68.6	73.5	68		1.0	0.65	0.0	🟧	🟧	🟧
81	70	70	1.0	0.666	0.0	75.4	11.6	76.5	77.4	81		1.0	0.562	0.0	68.0	25.2	69.3	73.7	70		1.0	0.667	0.0	1.0	0.562	0.0	68.0	25.2	69.3	73.7	70		1.0	0.667	0.0	🟧	🟧	🟧
82	71	71	1.0	0.683	0.0	76.6	9.6	77.8	78.4	82		1.0	0.571	0.0	68.6	24.1	69.9	73.9	71		1.0	0.683	0.0	1.0	0.572	0.0	68.7	23.9	69.9	73.9	71		1.0	0.683	0.0	🟧	🟧	🟧
84	72	72	1.0	0.7	0.0	77.8	7.6	79.0	79.3	84		1.0	0.579	0.0	69.2	22.9	70.4	74.1	72		1.0	0.7	0.0	1.0	0.581	0.0	69.4	22.6	70.6	74.1	72		1.0	0.7	0.0	🟨	🟧	🟧
86	73	73	1.0	0.716	0.0	79.0	5.5	80.1	80.3	86		1.0	0.588	0.0	69.8	21.7	71.0	74.2	73		1.0	0.717	0.0	1.0	0.591	0.0	70.1	21.3	71.2	74.3	73		1.0	0.717	0.0	🟨	🟧	🟧
87	74	74	1.0	0.733	0.0	80.1	3.3	81.2	81.3	87		1.0	0.596	0.0	70.5	20.5	71.5	74.4	74		1.0	0.733	0.0	1.0	0.6	0.0	70.8	19.9	71.8	74.5	74		1.0	0.733	0.0	🟨	🟧	🟧
89	75	75	1.0	0.75	0.0	81.3	1.1	82.3	82.3	89		1.0	0.605	0.0	71.1	19.3	72.0	74.6	75		1.0	0.75	0.0	1.0	0.61	0.0	71.4	18.6	72.3	74.7	75		1.0	0.75	0.0	🟨	🟧	🟧

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)
TUB material: code=rha4ta

RS710−72 2−103934−L0 LAB*la0, YN=0%, XYZnw=2.0, 2.1, 2.1, 85.9, 90.9, 95.1, LAB*nw=15.8, 0.0, 0.0, 96.4, 0.0, 0.0

salida: Offset standard print; separation cmyn6*, D65, página 10/33

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
círculo de tono, 48 pasos; *rgb−LabCh**mesas

entrada: *rgb/cmyk −> rgb*$_{dd}$
salida: 3D-linealización a *rgb**$_{dd}$

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *RYGCBM*$_d$: $h_{ab,d}$ = 33.9, 100.4, 145.5, 208.3, 264.1, 351.6; Six hue angles of the elementary colours *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}			$LAB^*_{ddx361Mi}$ (x=LabCh)						$rgb^*_{ds361Mi}$			$LAB^*_{dsx361Mi}$ (x=LabCh)						$rgb^*_{dd361Mi}$			$rgb^*_{de361Mi}$			$LAB^*_{dex361Mi}$ (x=LabCh)						$rgb^*_{dd361Mi}$			rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
89	75	75	1.0	0.75	0.0	81.3	1.1	82.3	82.3	89		1.0	0.605	0.0	71.1	19.3	72.0	74.6	75		1.0	0.75	0.0	1.0	0.61	0.0	71.4	18.6	72.3	74.7	75		1.0	0.75	0.0	■	■	■
90	76	76	1.0	0.766	0.0	82.3	−0.3	83.5	83.5	90		1.0	0.613	0.0	71.7	18.1	72.5	74.7	76		1.0	0.767	0.0	1.0	0.619	0.0	72.1	17.2	72.9	74.9	76		1.0	0.767	0.0	■	■	■
91	77	77	1.0	0.783	0.0	83.3	−1.8	84.7	84.7	91		1.0	0.622	0.0	72.3	16.9	73.0	74.9	77		1.0	0.783	0.0	1.0	0.629	0.0	72.9	15.9	73.5	75.2	77		1.0	0.783	0.0	■	■	■
92	78	78	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92		1.0	0.631	0.0	73.0	15.7	73.7	75.3	78		1.0	0.8	0.0	1.0	0.641	0.0	73.7	14.6	74.5	75.9	78		1.0	0.8	0.0	■	■	■
93	79	80	1.0	0.816	0.0	85.3	−5.0	86.9	87.1	93		1.0	0.642	0.0	73.7	14.5	74.6	76.0	79		1.0	0.817	0.0	1.0	0.653	0.0	74.5	13.2	75.5	76.6	80		1.0	0.817	0.0	■	■	■
94	80	81	1.0	0.833	0.0	86.2	−6.7	88.0	88.3	94		1.0	0.652	0.0	74.5	13.3	75.4	76.6	80		1.0	0.833	0.0	1.0	0.665	0.0	75.4	11.9	76.4	77.3	81		1.0	0.833	0.0	■	■	■
95	81	82	1.0	0.85	0.0	87.2	−8.4	89.1	89.5	95		1.0	0.663	0.0	75.2	12.1	76.3	77.2	81		1.0	0.85	0.0	1.0	0.677	0.0	76.2	10.5	77.3	78.0	82		1.0	0.85	0.0	■	■	■
96	82	83	1.0	0.866	0.0	88.2	−10.1	90.1	90.7	96		1.0	0.674	0.0	76.0	10.8	77.1	77.8	82		1.0	0.867	0.0	1.0	0.689	0.0	77.0	9.0	78.2	78.7	83		1.0	0.867	0.0	■	■	■
97	83	84	1.0	0.883	0.0	89.0	−11.4	90.9	91.7	97		1.0	0.684	0.0	76.7	9.6	77.9	78.5	83		1.0	0.883	0.0	1.0	0.7	0.0	77.9	7.6	79.0	79.4	84		1.0	0.883	0.0	■	■	■
97	84	85	1.0	0.9	0.0	89.5	−12.2	91.6	92.4	97		1.0	0.695	0.0	77.5	8.3	78.7	79.1	84		1.0	0.9	0.0	1.0	0.712	0.0	78.7	6.1	79.9	80.1	85		1.0	0.9	0.0	■	■	■
98	85	86	1.0	0.916	0.0	90.1	−13.1	92.2	93.1	98		1.0	0.705	0.0	78.2	6.9	79.4	79.7	85		1.0	0.917	0.0	1.0	0.724	0.0	79.5	4.6	80.7	80.8	86		1.0	0.917	0.0	■	■	■
98	86	87	1.0	0.933	0.0	90.6	−14.0	92.8	93.9	98		1.0	0.716	0.0	79.0	5.6	80.1	80.3	86		1.0	0.933	0.0	1.0	0.736	0.0	80.3	3.0	81.4	81.5	87		1.0	0.933	0.0	■	■	■
99	87	88	1.0	0.95	0.0	91.2	−14.8	93.4	94.6	99		1.0	0.727	0.0	79.7	4.2	80.8	81.0	87		1.0	0.95	0.0	1.0	0.748	0.0	81.2	1.5	82.2	82.2	88		1.0	0.95	0.0	■	■	■
99	88	90	1.0	0.966	0.0	91.7	−15.7	94.0	95.4	99		1.0	0.737	0.0	80.4	2.8	81.5	81.6	88		1.0	0.967	0.0	1.0	0.764	0.0	82.2	0.0	83.4	83.4	90		1.0	0.967	0.0	■	■	■
99	89	91	1.0	0.983	0.0	92.3	−16.6	94.6	96.1	99		1.0	0.748	0.0	81.2	1.4	82.2	82.2	89		1.0	0.983	0.0	1.0	0.782	0.0	83.3	−1.7	84.6	84.7	91		1.0	0.983	0.0	■	■	■
100	90	92	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100	Y_d	1.0	0.763	0.0	82.1	0.0	83.3	83.3	90	Y_s	1.0	1.0	0.0	1.0	0.8	0.0	84.3	−3.4	85.9	85.9	92	Y_e	1.0	1.0	0.0	■	■	■
101	91	93	0.983	1.0	0.0	91.6	−19.0	93.3	95.2	101		1.0	0.779	0.0	83.1	−1.4	84.4	84.4	91		0.983	1.0	0.0	1.0	0.819	0.0	85.4	−5.2	87.1	87.3	93		0.983	1.0	0.0	■	■	■
102	92	94	0.966	1.0	0.0	90.4	−20.5	91.3	93.6	102		1.0	0.795	0.0	84.0	−2.9	85.5	85.6	92		0.967	1.0	0.0	1.0	0.838	0.0	86.6	−7.1	88.4	88.7	94		0.967	1.0	0.0	■	■	■
103	93	95	0.95	1.0	0.0	89.2	−21.9	89.3	92.0	103		1.0	0.811	0.0	85.0	−4.4	86.6	86.7	93		0.95	1.0	0.0	1.0	0.857	0.0	87.7	−9.0	89.5	90.0	95		0.95	1.0	0.0	■	■	■
104	94	96	0.933	1.0	0.0	88.0	−23.2	87.3	90.4	104		1.0	0.827	0.0	85.9	−6.0	87.7	87.9	94		0.933	1.0	0.0	1.0	0.876	0.0	88.8	−11.0	90.7	91.4	96		0.933	1.0	0.0	■	■	■
106	95	98	0.916	1.0	0.0	86.8	−24.5	85.3	88.7	106		1.0	0.844	0.0	86.9	−7.7	88.7	89.1	95		0.917	1.0	0.0	1.0	0.918	0.0	90.2	−13.1	92.3	93.2	98		0.917	1.0	0.0	■	■	■
107	96	99	0.9	1.0	0.0	85.5	−25.7	83.2	87.1	107		1.0	0.86	0.0	87.9	−9.3	89.7	90.2	96		0.9	1.0	0.0	1.0	0.96	0.0	91.5	−15.3	93.8	95.1	99		0.9	1.0	0.0	■	■	■
108	97	100	0.883	1.0	0.0	84.3	−26.8	81.2	85.5	108		1.0	0.877	0.0	88.8	−11.0	90.7	91.4	97		0.883	1.0	0.0	0.999	1.0	0.0	92.8	−17.5	95.2	96.8	100		0.883	1.0	0.0	■	■	■
109	98	101	0.866	1.0	0.0	83.1	−28.2	79.2	84.1	109		1.0	0.913	0.0	90.0	−12.8	92.1	93.0	98		0.867	1.0	0.0	0.982	1.0	0.0	91.6	−19.1	93.2	95.2	101		0.867	1.0	0.0	■	■	■
111	99	102	0.85	1.0	0.0	81.9	−29.8	77.3	82.8	111		1.0	0.949	0.0	91.2	−14.7	93.4	94.6	99		0.85	1.0	0.0	0.965	1.0	0.0	90.3	−20.6	91.1	93.5	102		0.85	1.0	0.0	■	■	■
112	100	103	0.833	1.0	0.0	80.6	−31.4	75.3	81.6	112		1.0	0.985	0.0	92.3	−16.6	94.7	96.2	100		0.833	1.0	0.0	0.948	1.0	0.0	89.0	−22.1	89.1	91.8	103		0.833	1.0	0.0	■	■	■
114	101	105	0.816	1.0	0.0	79.4	−32.8	73.4	80.4	114		0.992	1.0	0.0	92.2	−18.2	94.3	96.1	101		0.817	1.0	0.0	0.93	1.0	0.0	87.8	−23.4	87.0	90.1	105		0.817	1.0	0.0	■	■	■
115	102	106	0.8	1.0	0.0	78.1	−34.2	71.4	79.1	115		0.977	1.0	0.0	91.2	−19.6	92.6	94.6	102		0.8	1.0	0.0	0.913	1.0	0.0	86.5	−24.7	84.9	88.4	106		0.8	1.0	0.0	■	■	■
117	103	107	0.783	1.0	0.0	76.9	−35.5	69.3	77.9	117		0.962	1.0	0.0	90.1	−20.9	90.8	93.2	103		0.783	1.0	0.0	0.896	1.0	0.0	85.3	−25.9	82.7	86.7	107		0.783	1.0	0.0	■	■	■
118	104	108	0.766	1.0	0.0	75.6	−36.7	67.3	76.7	118		0.947	1.0	0.0	89.0	−22.1	89.0	91.7	104		0.767	1.0	0.0	0.878	1.0	0.0	84.0	−27.1	80.6	85.1	108		0.767	1.0	0.0	■	■	■
120	105	109	0.75	1.0	0.0	74.4	−37.9	65.2	75.5	120		0.932	1.0	0.0	87.9	−23.3	87.2	90.3	105		0.75	1.0	0.0	0.865	1.0	0.0	83.0	−28.3	79.0	84.0	109		0.75	1.0	0.0	■	■	■
121	106	110	0.733	1.0	0.0	73.4	−39.1	63.8	74.8	121		0.917	1.0	0.0	86.9	−24.4	85.4	88.9	106		0.733	1.0	0.0	0.852	1.0	0.0	82.0	−29.6	77.5	83.0	110		0.733	1.0	0.0	■	■	■
122	107	112	0.716	1.0	0.0	72.5	−40.3	62.3	74.2	122		0.903	1.0	0.0	85.8	−25.5	83.6	87.4	107		0.717	1.0	0.0	0.839	1.0	0.0	81.1	−30.8	76.0	82.1	112		0.717	1.0	0.0	■	■	■
124	108	113	0.7	1.0	0.0	71.5	−41.4	60.8	73.6	124		0.888	1.0	0.0	84.7	−26.5	81.8	86.0	108		0.7	1.0	0.0	0.826	1.0	0.0	80.1	−32.0	74.5	81.1	113		0.7	1.0	0.0	■	■	■
125	109	114	0.683	1.0	0.0	70.6	−42.5	59.3	73.0	125		0.873	1.0	0.0	83.7	−27.4	80.0	84.6	109		0.683	1.0	0.0	0.813	1.0	0.0	79.1	−33.1	73.0	80.2	114		0.683	1.0	0.0	■	■	■
126	110	115	0.666	1.0	0.0	69.6	−43.5	57.8	72.4	126		0.862	1.0	0.0	82.8	−28.6	78.7	83.8	110		0.667	1.0	0.0	0.8	1.0	0.0	78.2	−34.1	71.4	79.2	115		0.667	1.0	0.0	■	■	■
128	111	116	0.65	1.0	0.0	68.7	−44.5	56.3	71.8	128		0.851	1.0	0.0	82.0	−29.6	77.5	83.0	111		0.65	1.0	0.0	0.787	1.0	0.0	77.2	−35.2	69.9	78.2	116		0.65	1.0	0.0	■	■	■
129	112	117	0.633	1.0	0.0	67.7	−45.5	54.7	71.2	129		0.84	1.0	0.0	81.2	−30.7	76.2	82.2	112		0.633	1.0	0.0	0.774	1.0	0.0	76.2	−36.1	68.3	77.3	117		0.633	1.0	0.0	■	■	■
131	113	119	0.616	1.0	0.0	66.9	−46.5	53.5	70.9	131		0.829	1.0	0.0	80.3	−31.7	74.9	81.3	113		0.617	1.0	0.0	0.761	1.0	0.0	75.3	−37.0	66.7	76.3	119		0.617	1.0	0.0	■	■	■
132	114	120	0.6	1.0	0.0	66.2	−47.6	52.5	70.9	132		0.818	1.0	0.0	79.5	−32.7	73.6	80.5	114		0.6	1.0	0.0	0.748	1.0	0.0	74.3	−37.9	65.2	75.4	120		0.6	1.0	0.0	■	■	■
133	115	121	0.583	1.0	0.0	65.4	−48.7	51.5	70.9	133		0.807	1.0	0.0	78.7	−33.6	72.2	79.7	115		0.583	1.0	0.0	0.734	1.0	0.0	73.5	−39.0	63.9	74.9	121		0.583	1.0	0.0	■	■	■
134	116	122	0.566	1.0	0.0	64.7	−49.8	50.5	70.9	134		0.796	1.0	0.0	77.9	−34.5	70.9	78.9	116		0.567	1.0	0.0	0.72	1.0	0.0	72.7	−40.0	62.7	74.4	122		0.567	1.0	0.0	■	■	■
135	117	123	0.55	1.0	0.0	63.9	−50.8	49.4	70.9	135		0.785	1.0	0.0	77.0	−35.3	69.6	78.1	117		0.55	1.0	0.0	0.706	1.0	0.0	71.9	−41.0	61.4	73.9	123		0.55	1.0	0.0	■	■	■
136	118	124	0.533	1.0	0.0	63.2	−51.9	48.4	71.0	136		0.774	1.0	0.0	76.2	−36.2	68.2	77.3	118		0.533	1.0	0.0	0.692	1.0	0.0	71.1	−41.9	60.1	73.4	124		0.533	1.0	0.0	■	■	■
138	119	126	0.516	1.0	0.0	62.5	−52.9	47.3	71.0	138		0.763	1.0	0.0	75.4	−37.0	66.8	76.4	119		0.517	1.0	0.0	0.677	1.0	0.0	70.3	−42.8	58.9	72.8	126		0.517	1.0	0.0	■	■	■
139	120	127	0.5	1.0	0.0	61.7	−53.9	46.2	71.0	139		0.752	1.0	0.0	74.5	−37.7	65.5	75.6	120		0.5	1.0	0.0	0.663	1.0	0.0	69.5	−43.7	57.6	72.3	127		0.5	1.0	0.0	■	■	■

RS710−72 2−1031034−L0

LAB*la0, YN=0%, XYZnw=2.0, 2.1, 2.1, 85.9, 90.9, 95.1, LAB*nw=15.8, 0.0, 0.0, 96.4, 0.0, 0.0

salida: Offset standard print; separation cmyn6*, D65, página 11/33

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)
TUB material: code=rha4ta

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
círculo de tono, 48 pasos; *rgb−LabCh**mesas

entrada: *rgb/cmyk* −> rgb_{dd}
salida: 3D-linealización a rgb^*_{dd}

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)
TUB material: code=rha4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *RYGCBM*$_d$: $h_{ab,d}$ = 33.9, 100.4, 145.5, 208.3, 264.1, 351.6; Six hue angles of the elementary colours *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*dd361M			LAB^*ddx361Mi (x=LabCh)					rgb^*ds361Mi			LAB^*dsx361Mi (x=LabCh)					rgb^*dd361Mi			rgb^*de361Mi			LAB^*dex361Mi (x=LabCh)					rgb^*dd361Mi			rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
139	120	127	0.5	1.0	0.0	61.7	−53.9	46.2	71.0	139	0.752	1.0	0.0	74.5	−37.7	65.5	75.6	120	0.5	1.0	0.0	0.663	1.0	0.0	69.5	−43.7	57.6	72.3	127	0.5	1.0	0.0	🟩	🟩	🟩
139	121	128	0.483	1.0	0.0	61.5	−54.2	45.9	71.1	139	0.74	1.0	0.0	73.8	−38.6	64.4	75.1	121	0.483	1.0	0.0	0.649	1.0	0.0	68.7	−44.5	56.2	71.8	128	0.483	1.0	0.0	🟩	🟩	🟩
140	122	129	0.466	1.0	0.0	61.4	−54.6	45.6	71.2	140	0.727	1.0	0.0	73.1	−39.5	63.3	74.7	122	0.467	1.0	0.0	0.635	1.0	0.0	67.9	−45.3	54.9	71.3	129	0.467	1.0	0.0	🟩	🟩	🟩
140	123	130	0.45	1.0	0.0	61.2	−54.9	45.4	71.2	140	0.715	1.0	0.0	72.4	−40.3	62.3	74.2	123	0.45	1.0	0.0	0.62	1.0	0.0	67.1	−46.2	53.7	70.9	130	0.45	1.0	0.0	🟩	🟩	🟩
140	124	131	0.433	1.0	0.0	61.0	−55.3	45.1	71.3	140	0.703	1.0	0.0	71.8	−41.2	61.2	73.8	124	0.433	1.0	0.0	0.604	1.0	0.0	66.4	−47.3	52.8	70.9	131	0.433	1.0	0.0	🟩	🟩	🟩
141	125	133	0.416	1.0	0.0	60.9	−55.6	44.8	71.4	141	0.691	1.0	0.0	71.1	−42.0	60.1	73.3	125	0.417	1.0	0.0	0.588	1.0	0.0	65.7	−48.4	51.8	71.0	133	0.417	1.0	0.0	🟩	🟩	🟩
141	126	134	0.4	1.0	0.0	60.7	−56.0	44.5	71.5	141	0.679	1.0	0.0	70.4	−42.7	59.0	72.9	126	0.4	1.0	0.0	0.571	1.0	0.0	64.9	−49.4	50.8	71.0	134	0.4	1.0	0.0	🟩	🟩	🟩
141	127	135	0.383	1.0	0.0	60.5	−56.3	44.2	71.6	141	0.667	1.0	0.0	69.7	−43.5	57.9	72.4	127	0.383	1.0	0.0	0.555	1.0	0.0	64.2	−50.5	49.8	71.0	135	0.383	1.0	0.0	🟩	🟩	🟩
142	128	136	0.366	1.0	0.0	60.3	−56.6	43.9	71.6	142	0.654	1.0	0.0	69.0	−44.2	56.7	72.0	128	0.367	1.0	0.0	0.539	1.0	0.0	63.5	−51.5	48.8	71.0	136	0.367	1.0	0.0	🟩	🟩	🟩
142	129	137	0.35	1.0	0.0	60.1	−57.0	43.5	71.7	142	0.642	1.0	0.0	68.3	−44.9	55.6	71.5	129	0.35	1.0	0.0	0.523	1.0	0.0	62.8	−52.5	47.7	71.0	137	0.35	1.0	0.0	🟩	🟩	🟩
143	130	138	0.333	1.0	0.0	59.8	−57.3	43.1	71.7	143	0.63	1.0	0.0	67.6	−45.6	54.5	71.1	130	0.333	1.0	0.0	0.507	1.0	0.0	62.1	−53.4	46.7	71.0	138	0.333	1.0	0.0	🟩	🟩	🟩
143	131	140	0.316	1.0	0.0	59.6	−57.7	42.7	71.8	143	0.617	1.0	0.0	67.0	−46.4	53.5	70.9	131	0.317	1.0	0.0	0.467	1.0	0.0	61.4	−54.5	45.7	71.2	140	0.317	1.0	0.0	🟩	🟩	🟩
143	132	141	0.3	1.0	0.0	59.3	−58.0	42.3	71.8	143	0.603	1.0	0.0	66.3	−47.4	52.7	70.9	132	0.3	1.0	0.0	0.412	1.0	0.0	60.9	−55.7	44.7	71.5	141	0.3	1.0	0.0	🟩	🟩	🟩
144	133	142	0.283	1.0	0.0	59.1	−58.3	41.9	71.8	144	0.589	1.0	0.0	65.7	−48.3	51.9	71.0	133	0.283	1.0	0.0	0.36	1.0	0.0	60.3	−56.7	43.7	71.7	142	0.283	1.0	0.0	🟩	🟩	🟩
144	134	143	0.266	1.0	0.0	58.9	−58.6	41.5	71.9	144	0.575	1.0	0.0	65.1	−49.2	51.0	71.0	134	0.267	1.0	0.0	0.312	1.0	0.0	59.6	−57.7	42.6	71.8	143	0.267	1.0	0.0	🟩	🟩	🟩
145	135	144	0.25	1.0	0.0	58.6	−59.0	41.1	71.9	145	0.561	1.0	0.0	64.5	−50.1	50.2	71.0	135	0.25	1.0	0.0	0.265	1.0	0.0	58.9	−58.6	41.5	71.9	144	0.25	1.0	0.0	🟩	🟩	🟩
145	136	145	0.233	1.0	0.0	58.6	−59.0	41.0	71.9	145	0.547	1.0	0.0	63.9	−51.0	49.3	71.0	136	0.233	1.0	0.0	0.0	1.0	0.07	58.2	−59.9	40.6	72.5	145	0.233	1.0	0.0	🟩	🟩	🟩
145	137	147	0.216	1.0	0.0	58.6	−59.1	41.0	72.0	145	0.533	1.0	0.0	63.2	−51.8	48.4	71.0	137	0.217	1.0	0.0	0.0	1.0	0.226	57.7	−60.5	39.2	72.2	147	0.217	1.0	0.0	🟩	🟩	🟩
145	138	148	0.2	1.0	0.0	58.5	−59.2	41.0	72.0	145	0.519	1.0	0.0	62.6	−52.7	47.5	71.0	138	0.2	1.0	0.0	0.0	1.0	0.343	57.3	−61.2	38.0	72.1	148	0.2	1.0	0.0	🟩	🟩	🟩
145	139	149	0.183	1.0	0.0	58.5	−59.3	40.9	72.0	145	0.505	1.0	0.0	62.0	−53.5	46.6	71.0	139	0.183	1.0	0.0	0.0	1.0	0.409	57.2	−61.3	36.3	71.3	149	0.183	1.0	0.0	🟩	🟩	🟩
145	140	150	0.166	1.0	0.0	58.5	−59.3	40.9	72.1	145	0.471	1.0	0.0	61.5	−54.4	45.8	71.2	140	0.167	1.0	0.0	0.0	1.0	0.455	57.2	−61.0	34.4	70.1	150	0.167	1.0	0.0	🟩	🟩	🟩
145	141	151	0.15	1.0	0.0	58.5	−59.4	40.9	72.1	145	0.424	1.0	0.0	61.0	−55.4	45.0	71.4	141	0.15	1.0	0.0	0.0	1.0	0.502	57.1	−60.6	32.6	68.9	151	0.15	1.0	0.0	🟩	🟩	🟩
145	142	152	0.133	1.0	0.0	58.5	−59.5	40.8	72.2	145	0.377	1.0	0.0	60.5	−56.4	44.1	71.7	142	0.133	1.0	0.0	0.0	1.0	0.558	57.2	−60.1	30.8	67.6	152	0.133	1.0	0.0	🟩	🟩	🟩
145	143	154	0.116	1.0	0.0	58.5	−59.5	40.8	72.2	145	0.336	1.0	0.0	59.9	−57.2	43.2	71.8	143	0.117	1.0	0.0	0.0	1.0	0.614	57.3	−59.5	29.0	66.2	154	0.117	1.0	0.0	🟩	🟩	🟩
145	144	155	0.1	1.0	0.0	58.5	−59.5	40.8	72.2	145	0.296	1.0	0.0	59.3	−58.0	42.2	71.8	144	0.1	1.0	0.0	0.0	1.0	0.641	57.5	−58.9	27.2	64.9	155	0.1	1.0	0.0	🟩	🟩	🟩
145	145	156	0.083	1.0	0.0	58.5	−59.5	40.8	72.2	145	0.255	1.0	0.0	58.7	−58.8	41.3	71.9	145	0.083	1.0	0.0	0.0	1.0	0.661	57.6	−58.3	25.5	63.7	156	0.083	1.0	0.0	🟩	🟩	🟩
145	146	157	0.066	1.0	0.0	58.5	−59.5	40.8	72.2	145	0.0	1.0	0.087	58.1	−60.1	40.6	72.6	146	0.067	1.0	0.0	0.0	1.0	0.682	57.8	−57.6	23.8	62.4	157	0.067	1.0	0.0	🟩	🟩	🟩
145	147	158	0.049	1.0	0.0	58.5	−59.5	40.8	72.2	145	0.0	1.0	0.217	57.7	−60.5	39.3	72.2	147	0.05	1.0	0.0	0.0	1.0	0.702	58.0	−56.9	22.2	61.2	158	0.05	1.0	0.0	🟩	🟩	🟩
145	148	159	0.033	1.0	0.0	58.5	−59.5	40.8	72.2	145	0.0	1.0	0.32	57.4	−61.0	38.2	72.1	148	0.033	1.0	0.0	0.0	1.0	0.722	58.2	−56.2	20.6	59.9	159	0.033	1.0	0.0	🟩	🟩	🟩
145	149	161	0.016	1.0	0.0	58.5	−59.5	40.8	72.2	145	0.0	1.0	0.392	57.2	−61.4	36.9	71.7	149	0.017	1.0	0.0	0.0	1.0	0.742	58.4	−55.4	19.0	58.6	161	0.017	1.0	0.0	🟩	🟩	🟩
145	150	162	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145 G_d	0.0	1.0	0.432	57.2	−61.1	35.3	70.7	150 G_s	0.0	1.0	0.0	0.0	1.0	0.755	58.5	−54.9	17.6	57.7	162 G_e	0.0	1.0	0.0	🟩	🟩	🟩
145	151	163	0.0	1.0	0.016	58.4	−59.6	40.8	72.2	145	0.0	1.0	0.473	57.2	−60.8	33.8	69.7	151	0.0	1.0	0.017	0.0	1.0	0.761	58.6	−54.6	16.6	57.1	163	0.0	1.0	0.017	🟩	🟩	🟩
145	152	164	0.0	1.0	0.033	58.3	−59.7	40.7	72.3	145	0.0	1.0	0.515	57.2	−60.5	32.2	68.6	152	0.0	1.0	0.033	0.0	1.0	0.767	58.6	−54.3	15.6	56.6	164	0.0	1.0	0.033	🟩	🟩	🟩
145	153	164	0.0	1.0	0.05	58.2	−59.9	40.7	72.4	145	0.0	1.0	0.563	57.2	−60.0	30.6	67.5	153	0.0	1.0	0.05	0.0	1.0	0.773	58.7	−54.0	14.5	56.0	164	0.0	1.0	0.05	🟩	🟩	🟩
145	154	165	0.0	1.0	0.066	58.2	−60.0	40.6	72.4	145	0.0	1.0	0.611	57.3	−59.5	29.1	66.3	154	0.0	1.0	0.067	0.0	1.0	0.779	58.8	−53.7	13.5	55.5	165	0.0	1.0	0.067	🟩	🟩	🟩
145	155	166	0.0	1.0	0.083	58.1	−60.1	40.5	72.5	145	0.0	1.0	0.637	57.4	−59.0	27.6	65.2	155	0.0	1.0	0.083	0.0	1.0	0.785	58.8	−53.3	12.5	54.9	166	0.0	1.0	0.083	🟩	🟩	🟩
146	156	167	0.0	1.0	0.1	58.0	−60.2	40.5	72.6	146	0.0	1.0	0.655	57.6	−58.5	26.1	64.1	156	0.0	1.0	0.1	0.0	1.0	0.791	58.9	−53.0	11.6	54.3	167	0.0	1.0	0.1	🟩	🟩	🟩
146	157	168	0.0	1.0	0.116	58.0	−60.3	40.4	72.6	146	0.0	1.0	0.672	57.7	−57.9	24.6	63.0	157	0.0	1.0	0.117	0.0	1.0	0.797	59.0	−52.6	10.6	53.8	168	0.0	1.0	0.117	🟩	🟩	🟩
146	158	169	0.0	1.0	0.133	57.9	−60.4	40.3	72.6	146	0.0	1.0	0.689	57.9	−57.3	23.2	62.0	158	0.0	1.0	0.133	0.0	1.0	0.803	59.1	−52.2	9.7	53.2	169	0.0	1.0	0.133	🟩	🟩	🟩
146	159	170	0.0	1.0	0.15	57.9	−60.4	40.1	72.5	146	0.0	1.0	0.706	58.0	−56.7	21.8	60.9	159	0.0	1.0	0.15	0.0	1.0	0.809	59.1	−51.8	8.7	52.7	170	0.0	1.0	0.15	🟩	🟩	🟩
146	160	171	0.0	1.0	0.166	57.8	−60.4	39.9	72.4	146	0.0	1.0	0.724	58.2	−56.1	20.4	59.8	160	0.0	1.0	0.167	0.0	1.0	0.815	59.2	−51.4	7.8	52.1	171	0.0	1.0	0.167	🟩	🟩	🟩
146	161	172	0.0	1.0	0.183	57.8	−60.5	39.7	72.4	146	0.0	1.0	0.741	58.3	−55.4	19.1	58.7	161	0.0	1.0	0.183	0.0	1.0	0.821	59.3	−51.0	6.9	51.5	172	0.0	1.0	0.183	🟩	🟩	🟩
146	162	173	0.0	1.0	0.2	57.7	−60.5	39.5	72.3	146	0.0	1.0	0.753	58.5	−54.9	17.9	57.8	162	0.0	1.0	0.2	0.0	1.0	0.827	59.3	−50.5	6.1	51.0	173	0.0	1.0	0.2	🟩	🟩	🟩
146	163	174	0.0	1.0	0.216	57.7	−60.5	39.3	72.2	146	0.0	1.0	0.76	58.5	−54.6	16.7	57.2	163	0.0	1.0	0.217	0.0	1.0	0.833	59.4	−50.0	5.2	50.4	174	0.0	1.0	0.217	🟩	🟩	🟩
147	164	175	0.0	1.0	0.233	57.6	−60.5	39.1	72.1	147	0.0	1.0	0.766	58.6	−54.3	15.6	56.6	164	0.0	1.0	0.233	0.0	1.0	0.839	59.5	−49.6	4.3	49.8	175	0.0	1.0	0.233	🟩	🟩	🟩
147	165	175	0.0	1.0	0.25	57.6	−60.6	38.9	72.0	147	0.0	1.0	0.773	58.7	−54.0	14.5	56.0	165	0.0	1.0	0.25	0.0	1.0	0.845	59.6	−49.1	3.5	49.3	175	0.0	1.0	0.25	🟩	🟩	🟩

RS710−72 2−1031134−L0 LAB*la0, YN=0%, XYZnw=2.0, 2.1, 2.1, 85.9, 90.9, 95.1, LAB*nw=15.8, 0.0, 0.0, 96.4, 0.0, 0.0 salida: Offset standard print; separation cmyn6*, D65, página 12/33

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
círculo de tono, 48 pasos; *rgb−LabCh**mesas

entrada: *rgb/cmyk* −> rgb_{dd}
salida: 3D-linealización a rgb^*_{dd}

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *RYGCBM*$_d$: $h_{ab,d}$ = 33.9, 100.4, 145.5, 208.3, 264.1, 351.6; Six hue angles of the elementary colours *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb**dd361M			*LAB**ddx361Mi (x=LabCh)					*rgb**ds361Mi			*LAB**dsx361Mi (x=LabCh)					*rgb**dd361Mi			*rgb**de361Mi			*LAB**dex361Mi (x=LabCh)					*rgb**dd361Mi			*rgb**dd	*rgb**ds	*rgb**de
147	165	175	0.0	1.0	0.25	57.6	−60.6	38.9	72.0	147	0.0	1.0	0.773	58.7	−54.0	14.5	56.0	165	0.0	1.0	0.25	0.0	1.0	0.845	59.6	−49.1	3.5	49.3	175	0.0	1.0	0.25	🟩	🟩	🟩
147	166	176	0.0	1.0	0.266	57.5	−60.7	38.7	72.0	147	0.0	1.0	0.779	58.8	−53.6	13.4	55.4	166	0.0	1.0	0.267	0.0	1.0	0.851	59.6	−48.5	2.7	48.7	176	0.0	1.0	0.267	🟩	🟩	🟩
147	167	177	0.0	1.0	0.283	57.5	−60.8	38.5	72.0	147	0.0	1.0	0.786	58.9	−53.3	12.3	54.8	167	0.0	1.0	0.283	0.0	1.0	0.857	59.7	−48.0	1.9	48.2	177	0.0	1.0	0.283	🟩	🟩	🟩
147	168	178	0.0	1.0	0.3	57.4	−60.9	38.4	72.0	147	0.0	1.0	0.793	58.9	−52.9	11.3	54.2	168	0.0	1.0	0.3	0.0	1.0	0.863	59.8	−47.5	1.1	47.6	178	0.0	1.0	0.3	🟩	🟩	🟩
147	169	179	0.0	1.0	0.316	57.4	−61.1	38.2	72.0	147	0.0	1.0	0.799	59.0	−52.5	10.2	53.5	169	0.0	1.0	0.317	0.0	1.0	0.869	59.9	−46.9	0.4	47.0	179	0.0	1.0	0.317	🟩	🟩	🟩
148	170	180	0.0	1.0	0.333	57.3	−61.2	38.0	72.1	148	0.0	1.0	0.806	59.1	−52.0	9.2	52.9	170	0.0	1.0	0.333	0.0	1.0	0.875	59.9	−46.4	−0.3	46.5	180	0.0	1.0	0.333	🟩	🟩	🟩
148	171	181	0.0	1.0	0.35	57.3	−61.3	37.8	72.1	148	0.0	1.0	0.812	59.2	−51.6	8.2	52.3	171	0.0	1.0	0.35	0.0	1.0	0.879	59.8	−46.3	−1.0	46.4	181	0.0	1.0	0.35	🟩	🟩	🟩
148	172	182	0.0	1.0	0.366	57.2	−61.4	37.7	72.1	148	0.0	1.0	0.819	59.3	−51.1	7.2	51.7	172	0.0	1.0	0.367	0.0	1.0	0.883	59.8	−46.3	−1.8	46.4	182	0.0	1.0	0.367	🟩	🟩	🟩
148	173	183	0.0	1.0	0.383	57.2	−61.5	37.2	71.9	148	0.0	1.0	0.825	59.3	−50.6	6.2	51.1	173	0.0	1.0	0.383	0.0	1.0	0.887	59.7	−46.2	−2.5	46.4	183	0.0	1.0	0.383	🟩	🟩	🟩
149	174	184	0.0	1.0	0.4	57.2	−61.4	36.6	71.5	149	0.0	1.0	0.832	59.4	−50.1	5.3	50.5	174	0.0	1.0	0.4	0.0	1.0	0.891	59.6	−46.2	−3.2	46.4	184	0.0	1.0	0.4	🟩	🟩	🟩
149	175	185	0.0	1.0	0.416	57.2	−61.3	35.9	71.0	149	0.0	1.0	0.839	59.5	−49.6	4.3	49.8	175	0.0	1.0	0.417	0.0	1.0	0.895	59.5	−46.1	−4.0	46.4	185	0.0	1.0	0.417	🟩	🟩	🟩
150	176	185	0.0	1.0	0.433	57.2	−61.2	35.3	70.6	150	0.0	1.0	0.845	59.6	−49.0	3.4	49.2	176	0.0	1.0	0.433	0.0	1.0	0.899	59.4	−46.0	−4.7	46.4	185	0.0	1.0	0.433	🟩	🟩	🟩
150	177	186	0.0	1.0	0.45	57.1	−61.1	34.6	70.2	150	0.0	1.0	0.852	59.6	−48.4	2.5	48.6	177	0.0	1.0	0.45	0.0	1.0	0.903	59.3	−45.9	−5.4	46.4	186	0.0	1.0	0.45	🟩	🟩	🟩
150	178	187	0.0	1.0	0.466	57.1	−60.9	34.0	69.8	150	0.0	1.0	0.858	59.7	−47.9	1.7	48.0	178	0.0	1.0	0.467	0.0	1.0	0.908	59.2	−45.8	−6.2	46.3	187	0.0	1.0	0.467	🟩	🟩	🟩
151	179	188	0.0	1.0	0.483	57.1	−60.8	33.3	69.4	151	0.0	1.0	0.865	59.8	−47.3	0.8	47.4	179	0.0	1.0	0.483	0.0	1.0	0.912	59.1	−45.7	−6.9	46.3	188	0.0	1.0	0.483	🟩	🟩	🟩
151	180	189	0.0	1.0	0.5	57.1	−60.7	32.7	68.9	151	0.0	1.0	0.871	59.9	−46.7	0.0	46.8	180	0.0	1.0	0.5	0.0	1.0	0.916	59.0	−45.6	−7.6	46.3	189	0.0	1.0	0.5	🟩	🟩	🟩
152	181	190	0.0	1.0	0.516	57.1	−60.5	32.1	68.5	152	0.0	1.0	0.877	59.9	−46.3	−0.7	46.4	181	0.0	1.0	0.517	0.0	1.0	0.92	58.9	−45.4	−8.4	46.3	190	0.0	1.0	0.517	🟩	🟩	🟩
152	182	191	0.0	1.0	0.533	57.1	−60.4	31.6	68.1	152	0.0	1.0	0.882	59.8	−46.3	−1.5	46.4	182	0.0	1.0	0.533	0.0	1.0	0.924	58.8	−45.3	−9.1	46.3	191	0.0	1.0	0.533	🟩	🟩	🟩
152	183	192	0.0	1.0	0.55	57.2	−60.2	31.0	67.7	152	0.0	1.0	0.886	59.7	−46.2	−2.3	46.4	183	0.0	1.0	0.55	0.0	1.0	0.928	58.7	−45.1	−9.8	46.3	192	0.0	1.0	0.55	🟩	🟩	🟩
153	184	193	0.0	1.0	0.566	57.2	−60.0	30.5	67.3	153	0.0	1.0	0.891	59.6	−46.2	−3.1	46.4	184	0.0	1.0	0.567	0.0	1.0	0.932	58.6	−44.9	−10.5	46.3	193	0.0	1.0	0.567	🟩	🟩	🟩
153	185	194	0.0	1.0	0.583	57.2	−59.8	29.9	66.9	153	0.0	1.0	0.895	59.5	−46.1	−3.9	46.4	185	0.0	1.0	0.583	0.0	1.0	0.936	58.5	−44.8	−11.2	46.3	194	0.0	1.0	0.583	🟩	🟩	🟩
153	186	195	0.0	1.0	0.6	57.2	−59.7	29.4	66.5	153	0.0	1.0	0.9	59.4	−46.0	−4.7	46.4	186	0.0	1.0	0.6	0.0	1.0	0.94	58.4	−44.6	−11.9	46.3	195	0.0	1.0	0.6	🟩	🟩	🟩
154	187	195	0.0	1.0	0.616	57.3	−59.5	28.8	66.1	154	0.0	1.0	0.904	59.3	−45.9	−5.5	46.3	187	0.0	1.0	0.617	0.0	1.0	0.944	58.4	−44.4	−12.6	46.2	195	0.0	1.0	0.617	🟩	🟩	🟩
154	188	196	0.0	1.0	0.633	57.3	−59.2	27.8	65.4	154	0.0	1.0	0.909	59.2	−45.8	−6.3	46.3	188	0.0	1.0	0.633	0.0	1.0	0.949	58.3	−44.1	−13.3	46.2	196	0.0	1.0	0.633	🟩	🟩	🟩
155	189	197	0.0	1.0	0.65	57.5	−58.7	26.4	64.4	155	0.0	1.0	0.913	59.1	−45.7	−7.1	46.3	189	0.0	1.0	0.65	0.0	1.0	0.953	58.2	−43.9	−14.0	46.2	197	0.0	1.0	0.65	🟩	🟩	🟩
156	190	198	0.0	1.0	0.666	57.6	−58.1	25.0	63.3	156	0.0	1.0	0.918	59.0	−45.5	−7.9	46.3	190	0.0	1.0	0.667	0.0	1.0	0.957	58.1	−43.7	−14.7	46.2	198	0.0	1.0	0.667	🟩	🟩	🟩
157	191	199	0.0	1.0	0.683	57.8	−57.6	23.6	62.3	157	0.0	1.0	0.922	58.9	−45.4	−8.7	46.3	191	0.0	1.0	0.683	0.0	1.0	0.961	58.0	−43.4	−15.4	46.2	199	0.0	1.0	0.683	🟩	🟩	🟩
158	192	200	0.0	1.0	0.7	57.9	−57.0	22.3	61.2	158	0.0	1.0	0.926	58.8	−45.2	−9.5	46.3	192	0.0	1.0	0.7	0.0	1.0	0.965	57.9	−43.2	−16.1	46.2	200	0.0	1.0	0.7	🟩	🟩	🟩
159	193	201	0.0	1.0	0.716	58.1	−56.4	21.0	60.2	159	0.0	1.0	0.931	58.7	−45.0	−10.3	46.3	193	0.0	1.0	0.717	0.0	1.0	0.969	57.8	−42.9	−16.8	46.2	201	0.0	1.0	0.717	🟩	🟩	🟩
160	194	202	0.0	1.0	0.733	58.2	−55.8	19.7	59.1	160	0.0	1.0	0.935	58.6	−44.8	−11.1	46.3	194	0.0	1.0	0.733	0.0	1.0	0.973	57.7	−42.6	−17.5	46.2	202	0.0	1.0	0.733	🟩	🟩	🟩
161	195	203	0.0	1.0	0.75	58.4	−55.1	18.4	58.1	161	0.0	1.0	0.94	58.5	−44.6	−11.9	46.3	195	0.0	1.0	0.75	0.0	1.0	0.977	57.6	−42.3	−18.2	46.2	203	0.0	1.0	0.75	🟩	🟩	🟩
164	196	204	0.0	1.0	0.766	58.6	−54.4	15.5	56.5	164	0.0	1.0	0.944	58.4	−44.4	−12.6	46.2	196	0.0	1.0	0.767	0.0	1.0	0.981	57.5	−42.0	−18.8	46.2	204	0.0	1.0	0.767	🟩	🟩	🟩
166	197	205	0.0	1.0	0.783	58.8	−53.5	12.7	55.0	166	0.0	1.0	0.949	58.3	−44.1	−13.4	46.2	197	0.0	1.0	0.783	0.0	1.0	0.985	57.4	−41.7	−19.5	46.1	205	0.0	1.0	0.783	🟩	🟩	🟩
169	198	206	0.0	1.0	0.8	59.0	−52.4	10.0	53.4	169	0.0	1.0	0.953	58.2	−43.9	−14.2	46.2	198	0.0	1.0	0.8	0.0	1.0	0.99	57.3	−41.4	−20.1	46.1	206	0.0	1.0	0.8	🟩	🟩	🟩
171	199	206	0.0	1.0	0.816	59.2	−51.3	7.5	51.8	171	0.0	1.0	0.958	58.0	−43.6	−14.9	46.2	199	0.0	1.0	0.817	0.0	1.0	0.994	57.2	−41.0	−20.8	46.1	206	0.0	1.0	0.817	🟩	🟩	🟩
174	200	207	0.0	1.0	0.833	59.4	−50.0	5.0	50.3	174	0.0	1.0	0.962	57.9	−43.3	−15.7	46.2	200	0.0	1.0	0.833	0.0	1.0	0.998	57.1	−40.7	−21.4	46.1	207	0.0	1.0	0.833	🟩	🟩	🟩
176	201	208	0.0	1.0	0.85	59.6	−48.6	2.7	48.7	176	0.0	1.0	0.967	57.8	−43.0	−16.5	46.2	201	0.0	1.0	0.85	0.0	0.997	1.0	57.0	−40.4	−22.1	46.2	208	0.0	1.0	0.85	🟩	🟩	🟩
179	202	209	0.0	1.0	0.866	59.8	−47.1	0.5	47.2	179	0.0	1.0	0.971	57.7	−42.7	−17.2	46.2	202	0.0	1.0	0.867	0.0	0.991	1.0	56.8	−40.3	−22.9	46.5	209	0.0	1.0	0.867	🟩	🟩	🟩
182	203	210	0.0	1.0	0.883	59.7	−46.3	−1.9	46.4	182	0.0	1.0	0.976	57.6	−42.4	−17.9	46.2	203	0.0	1.0	0.883	0.0	0.985	1.0	56.6	−40.1	−23.7	46.8	210	0.0	1.0	0.883	🟩	🟩	🟩
186	204	211	0.0	1.0	0.9	59.3	−46.0	−4.9	46.3	186	0.0	1.0	0.98	57.5	−42.1	−18.7	46.2	204	0.0	1.0	0.9	0.0	0.978	1.0	56.4	−40.0	−24.5	47.0	211	0.0	1.0	0.9	🟩	🟩	🟩
189	205	212	0.0	1.0	0.916	58.9	−45.6	−7.8	46.3	189	0.0	1.0	0.985	57.4	−41.7	−19.4	46.1	205	0.0	1.0	0.917	0.0	0.972	1.0	56.3	−39.8	−25.2	47.3	212	0.0	1.0	0.917	🟩	🟩	🟩
193	206	213	0.0	1.0	0.933	58.6	−44.9	−10.8	46.2	193	0.0	1.0	0.989	57.3	−41.4	−20.1	46.1	206	0.0	1.0	0.933	0.0	0.966	1.0	56.1	−39.6	−26.0	47.5	213	0.0	1.0	0.933	🟩	🟩	🟩
197	207	214	0.0	1.0	0.95	58.2	−44.1	−13.6	46.2	197	0.0	1.0	0.994	57.2	−41.0	−20.8	46.1	207	0.0	1.0	0.95	0.0	0.96	1.0	55.9	−39.4	−26.8	47.8	214	0.0	1.0	0.95	🟩	🟩	🟩
200	208	215	0.0	1.0	0.966	57.8	−43.1	−16.5	46.1	200	0.0	1.0	0.998	57.1	−40.6	−21.5	46.1	208	0.0	1.0	0.967	0.0	0.954	1.0	55.7	−39.2	−27.6	48.1	215	0.0	1.0	0.967	🟩	🟩	🟩
204	209	216	0.0	1.0	0.983	57.4	−41.9	−19.2	46.1	204	0.0	0.996	1.0	57.0	−40.4	−22.3	46.3	209	0.0	1.0	0.983	0.0	0.947	1.0	55.5	−39.0	−28.3	48.3	216	0.0	1.0	0.983	🟩	🟩	🟩
208	210	216	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208 C_d	0.0	0.989	1.0	56.8	−40.2	−23.2	46.6	210 C_s	0.0	1.0	1.0	0.0	0.941	1.0	55.3	−38.7	−29.1	48.6	216 C_e	0.0	1.0	1.0	🟩	🟩	🟩

RS710−72 2−1031234−L0

LAB*la0, YN=0%, XYZnw=2.0, 2.1, 2.1, 85.9, 90.9, 95.1, LAB*nw=15.8, 0.0, 0.0, 96.4, 0.0, 0.0

salida: Offset standard print; separation cmyn6*, D65, página 13/33

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
círculo de tono, 48 pasos; *rgb−LabCh**mesas

entrada: *rgb/cmyk −> rgb*$_{dd}$
salida: 3D-linealización a *rgb**$_{dd}$

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *RYGCBM*$_d$: $h_{ab,d}$ = 33.9, 100.4, 145.5, 208.3, 264.1, 351.6; Six hue angles of the elementary colours *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}			$LAB^*_{ddx361Mi}$ (x=LabCh)					$rgb^*_{ds361Mi}$			$LAB^*_{dsx361Mi}$ (x=LabCh)					$rgb^*_{dd361Mi}$			$rgb^*_{de361Mi}$			$LAB^*_{dex361Mi}$ (x=LabCh)					$rgb^*_{dd361Mi}$			rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
208	210	216	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208 C_d	0.0	0.989	1.0	56.8	−40.2	−23.2	46.6	210 C_s	0.0	1.0	1.0	0.0	0.941	1.0	55.3	−38.7	−29.1	48.6	216 C_e	0.0	1.0	1.0	🟦	🟦	🟦
210	211	217	0.0	0.983	1.0	56.5	−40.2	−23.9	46.8	210	0.0	0.982	1.0	56.6	−40.1	−24.0	46.9	211	0.0	0.983	1.0	0.0	0.935	1.0	55.1	−38.4	−29.9	48.8	217	0.0	0.983	1.0	🟦	🟦	🟦
213	212	218	0.0	0.966	1.0	56.0	−39.7	−26.0	47.5	213	0.0	0.975	1.0	56.3	−39.9	−24.9	47.2	212	0.0	0.967	1.0	0.0	0.929	1.0	54.9	−38.2	−30.7	49.1	218	0.0	0.967	1.0	🟦	🟦	🟦
215	213	219	0.0	0.95	1.0	55.5	−39.1	−28.1	48.2	215	0.0	0.968	1.0	56.1	−39.7	−25.7	47.4	213	0.0	0.95	1.0	0.0	0.923	1.0	54.8	−37.9	−31.4	49.4	219	0.0	0.95	1.0	🟦	🟦	🟦
218	214	220	0.0	0.933	1.0	55.0	−38.4	−30.2	48.9	218	0.0	0.962	1.0	55.9	−39.5	−26.6	47.7	214	0.0	0.933	1.0	0.0	0.916	1.0	54.6	−37.6	−32.2	49.6	220	0.0	0.933	1.0	🟦	🟦	🟦
220	215	221	0.0	0.916	1.0	54.5	−37.6	−32.2	49.6	220	0.0	0.955	1.0	55.7	−39.2	−27.4	48.0	215	0.0	0.917	1.0	0.0	0.91	1.0	54.4	−37.2	−33.0	49.9	221	0.0	0.917	1.0	🟦	🟦	🟦
223	216	222	0.0	0.9	1.0	54.0	−36.7	−34.3	50.3	223	0.0	0.948	1.0	55.5	−39.0	−28.3	48.3	216	0.0	0.9	1.0	0.0	0.904	1.0	54.2	−36.9	−33.7	50.1	222	0.0	0.9	1.0	🟦	🟦	🟦
225	217	223	0.0	0.883	1.0	53.5	−35.7	−36.3	51.0	225	0.0	0.941	1.0	55.3	−38.7	−29.1	48.6	217	0.0	0.883	1.0	0.0	0.898	1.0	54.0	−36.5	−34.5	50.4	223	0.0	0.883	1.0	🟦	🟦	🟦
227	218	224	0.0	0.866	1.0	53.2	−34.6	−38.3	51.6	227	0.0	0.934	1.0	55.1	−38.4	−30.0	48.9	218	0.0	0.867	1.0	0.0	0.892	1.0	53.8	−36.2	−35.3	50.7	224	0.0	0.867	1.0	🟦	🟦	🟦
230	219	225	0.0	0.85	1.0	53.1	−33.5	−40.1	52.2	230	0.0	0.928	1.0	54.9	−38.1	−30.8	49.2	219	0.0	0.85	1.0	0.0	0.885	1.0	53.6	−35.8	−36.0	50.9	225	0.0	0.85	1.0	🟦	🟦	🟦
232	220	226	0.0	0.833	1.0	53.1	−32.3	−41.9	52.9	232	0.0	0.921	1.0	54.7	−37.8	−31.7	49.4	220	0.0	0.833	1.0	0.0	0.879	1.0	53.4	−35.4	−36.8	51.2	226	0.0	0.833	1.0	🟦	🟦	🟦
234	221	227	0.0	0.816	1.0	53.0	−31.0	−43.6	53.5	234	0.0	0.914	1.0	54.5	−37.4	−32.5	49.7	221	0.0	0.817	1.0	0.0	0.873	1.0	53.3	−35.0	−37.5	51.4	227	0.0	0.817	1.0	🟦	🟦	🟦
236	222	227	0.0	0.8	1.0	52.9	−29.6	−45.3	54.1	236	0.0	0.907	1.0	54.3	−37.1	−33.4	50.0	222	0.0	0.8	1.0	0.0	0.866	1.0	53.3	−34.5	−38.3	51.7	227	0.0	0.8	1.0	🟦	🟦	🟦
239	223	228	0.0	0.783	1.0	52.8	−28.1	−47.0	54.7	239	0.0	0.9	1.0	54.1	−36.7	−34.2	50.3	223	0.0	0.783	1.0	0.0	0.859	1.0	53.2	−34.1	−39.0	51.9	228	0.0	0.783	1.0	🟦	🟦	🟦
241	224	229	0.0	0.766	1.0	52.7	−26.5	−48.6	55.4	241	0.0	0.894	1.0	53.9	−36.3	−35.0	50.6	224	0.0	0.767	1.0	0.0	0.853	1.0	53.2	−33.6	−39.7	52.2	229	0.0	0.767	1.0	🟦	🟦	🟦
243	225	230	0.0	0.75	1.0	52.6	−24.9	−50.1	56.0	243	0.0	0.887	1.0	53.7	−35.9	−35.9	50.9	225	0.0	0.75	1.0	0.0	0.846	1.0	53.2	−33.1	−40.5	52.5	230	0.0	0.75	1.0	🟦	🟦	🟦
244	226	231	0.0	0.733	1.0	52.2	−24.1	−50.2	55.7	244	0.0	0.88	1.0	53.5	−35.4	−36.7	51.2	226	0.0	0.733	1.0	0.0	0.839	1.0	53.1	−32.7	−41.2	52.7	231	0.0	0.733	1.0	🟦	🟦	🟦
245	227	232	0.0	0.716	1.0	51.8	−23.4	−50.2	55.4	245	0.0	0.873	1.0	53.3	−35.0	−37.5	51.4	227	0.0	0.717	1.0	0.0	0.832	1.0	53.1	−32.1	−41.9	53.0	232	0.0	0.717	1.0	🟦	🟦	🟦
245	228	233	0.0	0.7	1.0	51.3	−22.6	−50.3	55.1	245	0.0	0.866	1.0	53.3	−34.5	−38.3	51.7	228	0.0	0.7	1.0	0.0	0.826	1.0	53.1	−31.6	−42.6	53.2	233	0.0	0.7	1.0	🟦	🟦	🟦
246	229	234	0.0	0.683	1.0	50.9	−21.9	−50.3	54.8	246	0.0	0.858	1.0	53.2	−34.0	−39.1	52.0	229	0.0	0.683	1.0	0.0	0.819	1.0	53.0	−31.1	−43.3	53.5	234	0.0	0.683	1.0	🟦	🟦	🟦
247	230	235	0.0	0.666	1.0	50.4	−21.1	−50.3	54.6	247	0.0	0.851	1.0	53.2	−33.5	−39.9	52.3	230	0.0	0.667	1.0	0.0	0.812	1.0	53.0	−30.5	−44.0	53.7	235	0.0	0.667	1.0	🟦	🟦	🟦
247	231	236	0.0	0.65	1.0	50.0	−20.4	−50.3	54.3	247	0.0	0.843	1.0	53.2	−33.0	−40.7	52.5	231	0.0	0.65	1.0	0.0	0.805	1.0	53.0	−30.0	−44.7	54.0	236	0.0	0.65	1.0	🟦	🟦	🟦
248	232	237	0.0	0.633	1.0	49.6	−19.6	−50.3	54.0	248	0.0	0.836	1.0	53.1	−32.4	−41.5	52.8	232	0.0	0.633	1.0	0.0	0.798	1.0	52.9	−29.4	−45.4	54.2	237	0.0	0.633	1.0	🟦	🟦	🟦
249	233	237	0.0	0.616	1.0	49.2	−19.0	−50.2	53.7	249	0.0	0.829	1.0	53.1	−31.9	−42.3	53.1	233	0.0	0.617	1.0	0.0	0.792	1.0	52.9	−28.8	−46.1	54.5	237	0.0	0.617	1.0	🟦	🟦	🟦
249	234	238	0.0	0.6	1.0	48.9	−18.3	−50.2	53.5	249	0.0	0.821	1.0	53.0	−31.3	−43.1	53.4	234	0.0	0.6	1.0	0.0	0.785	1.0	52.9	−28.2	−46.8	54.7	238	0.0	0.6	1.0	🟦	🟦	🟦
250	235	239	0.0	0.583	1.0	48.6	−17.7	−50.2	53.3	250	0.0	0.814	1.0	53.0	−30.7	−43.9	53.7	235	0.0	0.583	1.0	0.0	0.778	1.0	52.8	−27.6	−47.4	55.0	239	0.0	0.583	1.0	🟦	🟦	🟦
251	236	240	0.0	0.566	1.0	48.3	−17.1	−50.2	53.0	251	0.0	0.806	1.0	53.0	−30.1	−44.6	53.9	236	0.0	0.567	1.0	0.0	0.771	1.0	52.8	−26.9	−48.1	55.2	240	0.0	0.567	1.0	🟦	🟦	🟦
251	237	241	0.0	0.55	1.0	48.0	−16.5	−50.2	52.8	251	0.0	0.799	1.0	52.9	−29.4	−45.4	54.2	237	0.0	0.55	1.0	0.0	0.765	1.0	52.8	−26.3	−48.7	55.5	241	0.0	0.55	1.0	🟦	🟦	🟦
252	238	242	0.0	0.533	1.0	47.7	−15.8	−50.1	52.6	252	0.0	0.791	1.0	52.9	−28.8	−46.1	54.5	238	0.0	0.533	1.0	0.0	0.758	1.0	52.7	−25.6	−49.4	55.7	242	0.0	0.533	1.0	🟦	🟦	🟦
253	239	243	0.0	0.516	1.0	47.4	−15.2	−50.1	52.3	253	0.0	0.784	1.0	52.9	−28.1	−46.8	54.8	239	0.0	0.517	1.0	0.0	0.751	1.0	52.7	−24.9	−50.0	56.0	243	0.0	0.517	1.0	🟦	🟦	🟦
253	240	244	0.0	0.5	1.0	47.1	−14.6	−50.0	52.1	253	0.0	0.777	1.0	52.8	−27.4	−47.6	55.0	240	0.0	0.5	1.0	0.0	0.732	1.0	52.2	−24.0	−50.1	55.7	244	0.0	0.5	1.0	🟦	🟦	🟦
254	241	245	0.0	0.483	1.0	46.8	−14.2	−50.0	52.0	254	0.0	0.769	1.0	52.8	−26.7	−48.3	55.3	241	0.0	0.483	1.0	0.0	0.711	1.0	51.7	−23.1	−50.2	55.4	245	0.0	0.483	1.0	🟦	🟦	🟦
254	242	246	0.0	0.466	1.0	46.6	−13.8	−49.9	51.8	254	0.0	0.762	1.0	52.7	−26.0	−49.0	55.6	242	0.0	0.467	1.0	0.0	0.69	1.0	51.1	−22.1	−50.2	55.0	246	0.0	0.467	1.0	🟦	🟦	🟦
254	243	247	0.0	0.45	1.0	46.4	−13.3	−49.9	51.7	254	0.0	0.754	1.0	52.7	−25.3	−49.7	55.9	243	0.0	0.45	1.0	0.0	0.669	1.0	50.5	−21.2	−50.2	54.6	247	0.0	0.45	1.0	🟦	🟦	🟦
255	244	248	0.0	0.433	1.0	46.1	−12.9	−49.9	51.5	255	0.0	0.741	1.0	52.4	−24.4	−50.1	55.9	244	0.0	0.433	1.0	0.0	0.647	1.0	50.0	−20.2	−50.2	54.3	248	0.0	0.433	1.0	🟦	🟦	🟦
255	245	248	0.0	0.416	1.0	45.9	−12.5	−49.8	51.4	255	0.0	0.717	1.0	51.8	−23.3	−50.2	55.5	245	0.0	0.417	1.0	0.0	0.626	1.0	49.4	−19.3	−50.2	53.9	248	0.0	0.417	1.0	🟦	🟦	🟦
256	246	249	0.0	0.4	1.0	45.6	−12.1	−49.8	51.2	256	0.0	0.694	1.0	51.2	−22.3	−50.2	55.1	246	0.0	0.4	1.0	0.0	0.602	1.0	49.0	−18.4	−50.2	53.6	249	0.0	0.4	1.0	🟦	🟦	🟦
256	247	250	0.0	0.383	1.0	45.4	−11.6	−49.7	51.1	256	0.0	0.671	1.0	50.6	−21.3	−50.2	54.7	247	0.0	0.383	1.0	0.0	0.578	1.0	48.6	−17.5	−50.2	53.2	250	0.0	0.383	1.0	🟦	🟦	🟦
257	248	251	0.0	0.366	1.0	45.1	−11.2	−49.7	50.9	257	0.0	0.648	1.0	50.0	−20.2	−50.2	54.3	248	0.0	0.367	1.0	0.0	0.553	1.0	48.1	−16.5	−50.1	52.9	251	0.0	0.367	1.0	🟦	🟦	🟦
257	249	252	0.0	0.35	1.0	44.8	−10.7	−49.7	50.8	257	0.0	0.624	1.0	49.4	−19.2	−50.2	53.9	249	0.0	0.35	1.0	0.0	0.529	1.0	47.7	−15.6	−50.0	52.6	252	0.0	0.35	1.0	🟦	🟦	🟦
258	250	253	0.0	0.333	1.0	44.5	−10.2	−49.7	50.8	258	0.0	0.598	1.0	48.9	−18.2	−50.2	53.5	250	0.0	0.333	1.0	0.0	0.505	1.0	47.2	−14.7	−50.0	52.2	253	0.0	0.333	1.0	🟦	🟦	🟦
258	251	254	0.0	0.316	1.0	44.2	−9.6	−49.7	50.7	258	0.0	0.571	1.0	48.4	−17.2	−50.1	53.1	251	0.0	0.317	1.0	0.0	0.472	1.0	46.7	−13.9	−49.9	51.9	254	0.0	0.317	1.0	🟦	🟦	🟦
259	252	255	0.0	0.3	1.0	43.9	−9.1	−49.7	50.6	259	0.0	0.544	1.0	47.9	−16.2	−50.1	52.8	252	0.0	0.3	1.0	0.0	0.438	1.0	46.2	−13.0	−49.8	51.6	255	0.0	0.3	1.0	🟦	🟦	🟦
260	253	256	0.0	0.283	1.0	43.5	−8.6	−49.7	50.5	260	0.0	0.518	1.0	47.5	−15.2	−50.0	52.4	253	0.0	0.283	1.0	0.0	0.404	1.0	45.7	−12.1	−49.7	51.3	256	0.0	0.283	1.0	🟦	🟦	🟦
260	254	257	0.0	0.266	1.0	43.2	−8.1	−49.7	50.4	260	0.0	0.487	1.0	47.0	−14.2	−49.9	52.0	254	0.0	0.267	1.0	0.0	0.371	1.0	45.2	−11.3	−49.6	51.0	257	0.0	0.267	1.0	🟦	🟦	🟦
261	255	258	0.0	0.25	1.0	42.9	−7.6	−49.7	50.3	261	0.0	0.45	1.0	46.4	−13.3	−49.8	51.7	255	0.0	0.25	1.0	0.0	0.344	1.0	44.7	−10.4	−49.7	50.9	258	0.0	0.25	1.0	🟦	🟦	🟦

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)
TUB material: code=rha4ta

RS710−72 2−1031334−L0 LAB*la0, YN=0%, XYZnw=2.0, 2.1, 2.1, 85.9, 90.9, 95.1, LAB*nw=15.8, 0.0, 0.0, 96.4, 0.0, 0.0 salida: Offset standard print; separation cmyn6*, D65, página 14/33

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
círculo de tono, 48 pasos; *rgb−LabCh**mesas

entrada: *rgb/cmyk −> rgb*$_{dd}$
salida: 3D-linealización a *rgb**$_{dd}$

2−1031334−F0

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *RYGCBM*$_d$: $h_{ab,d}$ = 33.9, 100.4, 145.5, 208.3, 264.1, 351.6; Six hue angles of the elementary colours *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb*dd361M			LAB*ddx361Mi (x=LabCh)					rgb*ds361Mi			LAB*dsx361Mi (x=LabCh)					rgb*dd361Mi			rgb*de361Mi			LAB*dex361Mi (x=LabCh)					rgb*dd361Mi			rgb*dd	rgb*ds	rgb*de
261	255	258	0.0	0.25	1.0	42.9	−7.6	−49.7	50.3	261	0.0	0.45	1.0	46.4	−13.3	−49.8	51.7	255	0.0	0.25	1.0	0.0	0.344	1.0	44.7	−10.4	−49.7	50.9	258	0.0	0.25	1.0	■	■	■
261	256	258	0.0	0.233	1.0	42.7	−7.3	−49.6	50.1	261	0.0	0.412	1.0	45.9	−12.3	−49.7	51.4	256	0.0	0.233	1.0	0.0	0.317	1.0	44.2	−9.6	−49.7	50.7	258	0.0	0.233	1.0	■	■	■
261	257	259	0.0	0.216	1.0	42.5	−6.9	−49.5	50.0	261	0.0	0.375	1.0	45.3	−11.4	−49.6	51.0	257	0.0	0.217	1.0	0.0	0.29	1.0	43.7	−8.8	−49.7	50.6	259	0.0	0.217	1.0	■	■	■
262	258	260	0.0	0.2	1.0	42.4	−6.6	−49.4	49.9	262	0.0	0.345	1.0	44.8	−10.5	−49.7	50.9	258	0.0	0.2	1.0	0.0	0.263	1.0	43.2	−8.0	−49.7	50.4	260	0.0	0.2	1.0	■	■	■
262	259	261	0.0	0.183	1.0	42.2	−6.2	−49.3	49.7	262	0.0	0.316	1.0	44.2	−9.6	−49.7	50.7	259	0.0	0.183	1.0	0.0	0.229	1.0	42.7	−7.1	−49.5	50.2	261	0.0	0.183	1.0	■	■	■
263	260	262	0.0	0.166	1.0	42.0	−5.9	−49.2	49.6	263	0.0	0.286	1.0	43.7	−8.7	−49.7	50.5	260	0.0	0.167	1.0	0.0	0.19	1.0	42.3	−6.3	−49.3	49.8	262	0.0	0.167	1.0	■	■	■
263	261	263	0.0	0.15	1.0	41.8	−5.5	−49.1	49.5	263	0.0	0.257	1.0	43.1	−7.8	−49.6	50.4	261	0.0	0.15	1.0	0.0	0.15	1.0	41.8	−5.5	−49.1	49.5	263	0.0	0.15	1.0	■	■	■
263	262	264	0.0	0.133	1.0	41.6	−5.2	−49.0	49.3	263	0.0	0.216	1.0	42.6	−6.9	−49.5	50.0	262	0.0	0.133	1.0	0.043	0.0	1.0	41.4	−4.7	−49.0	49.3	264	0.0	0.133	1.0	■	■	■
264	263	265	0.0	0.116	1.0	41.5	−5.0	−49.0	49.2	264	0.0	0.173	1.0	42.1	−6.0	−49.2	49.7	263	0.0	0.117	1.0	0.155	0.0	1.0	40.8	−3.9	−49.1	49.3	265	0.0	0.117	1.0	■	■	■
264	264	266	0.0	0.1	1.0	41.5	−5.0	−49.0	49.2	264	0.0	0.129	1.0	41.6	−5.1	−49.0	49.3	264	0.0	0.1	1.0	0.256	0.0	1.0	40.3	−3.1	−49.3	49.5	266	0.0	0.1	1.0	■	■	■
264	265	267	0.0	0.083	1.0	41.5	−5.0	−49.0	49.2	264	0.111	0.0	1.0	41.0	−4.2	−49.0	49.3	265	0.0	0.083	1.0	0.284	0.0	1.0	39.8	−2.3	−49.5	49.6	267	0.0	0.083	1.0	■	■	■
264	266	268	0.0	0.066	1.0	41.5	−5.0	−49.0	49.2	264	0.24	0.0	1.0	40.4	−3.3	−49.2	49.4	266	0.0	0.067	1.0	0.313	0.0	1.0	39.4	−1.6	−49.7	49.8	268	0.0	0.067	1.0	■	■	■
264	267	269	0.0	0.049	1.0	41.5	−5.0	−49.0	49.2	264	0.279	0.0	1.0	39.9	−2.5	−49.5	49.6	267	0.0	0.05	1.0	0.342	0.0	1.0	38.9	−0.8	−49.9	50.0	269	0.0	0.05	1.0	■	■	■
264	268	269	0.0	0.033	1.0	41.5	−5.0	−49.0	49.2	264	0.31	0.0	1.0	39.4	−1.6	−49.7	49.8	268	0.0	0.033	1.0	0.371	0.0	1.0	38.5	0.0	−50.0	50.1	269	0.0	0.033	1.0	■	■	■
264	269	270	0.0	0.016	1.0	41.5	−5.0	−49.0	49.2	264	0.342	0.0	1.0	38.9	−0.8	−49.9	50.0	269	0.0	0.017	1.0	0.385	0.0	1.0	38.2	0.7	−49.9	50.0	270	0.0	0.017	1.0	■	■	■
264	270	271	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264 **B_d**	0.373	0.0	1.0	38.4	0.0	−50.1	50.2	270 **B_s**	0.0	0.0	1.0	0.397	0.0	1.0	38.1	1.5	−49.8	49.9	271 **B_e**	0.0	0.0	1.0	■	■	■
264	271	272	0.016	0.0	1.0	41.4	−4.9	−49.0	49.2	264	0.387	0.0	1.0	38.2	0.9	−49.9	50.0	271	0.017	0.0	1.0	0.409	0.0	1.0	37.9	2.3	−49.6	49.7	272	0.017	0.0	1.0	■	■	■
264	272	273	0.033	0.0	1.0	41.4	−4.8	−49.0	49.2	264	0.4	0.0	1.0	38.0	1.7	−49.7	49.8	272	0.033	0.0	1.0	0.422	0.0	1.0	37.7	3.1	−49.4	49.6	273	0.033	0.0	1.0	■	■	■
264	273	274	0.05	0.0	1.0	41.3	−4.7	−49.0	49.2	264	0.414	0.0	1.0	37.8	2.6	−49.5	49.7	273	0.05	0.0	1.0	0.434	0.0	1.0	37.5	3.9	−49.2	49.4	274	0.05	0.0	1.0	■	■	■
264	274	275	0.066	0.0	1.0	41.2	−4.6	−49.0	49.2	264	0.427	0.0	1.0	37.6	3.5	−49.3	49.5	274	0.067	0.0	1.0	0.447	0.0	1.0	37.3	4.7	−48.9	49.3	275	0.067	0.0	1.0	■	■	■
264	275	276	0.083	0.0	1.0	41.1	−4.4	−49.0	49.2	264	0.44	0.0	1.0	37.4	4.3	−49.1	49.4	275	0.083	0.0	1.0	0.459	0.0	1.0	37.1	5.5	−48.7	49.1	276	0.083	0.0	1.0	■	■	■
264	276	277	0.1	0.0	1.0	41.0	−4.3	−49.0	49.2	264	0.453	0.0	1.0	37.2	5.1	−48.8	49.2	276	0.1	0.0	1.0	0.471	0.0	1.0	36.9	6.3	−48.4	49.0	277	0.1	0.0	1.0	■	■	■
265	277	278	0.116	0.0	1.0	40.9	−4.2	−49.0	49.2	265	0.466	0.0	1.0	37.0	6.0	−48.6	49.0	277	0.117	0.0	1.0	0.484	0.0	1.0	36.7	7.1	−48.2	48.8	278	0.117	0.0	1.0	■	■	■
265	278	279	0.133	0.0	1.0	40.9	−4.1	−49.1	49.2	265	0.479	0.0	1.0	36.8	6.8	−48.3	48.9	278	0.133	0.0	1.0	0.496	0.0	1.0	36.5	7.9	−47.9	48.6	279	0.133	0.0	1.0	■	■	■
265	279	280	0.15	0.0	1.0	40.8	−4.0	−49.1	49.3	265	0.492	0.0	1.0	36.6	7.6	−48.0	48.7	279	0.15	0.0	1.0	0.505	0.0	1.0	36.5	8.6	−47.6	48.5	280	0.15	0.0	1.0	■	■	■
265	280	281	0.166	0.0	1.0	40.7	−3.9	−49.1	49.3	265	0.503	0.0	1.0	36.5	8.4	−47.7	48.5	280	0.167	0.0	1.0	0.513	0.0	1.0	36.5	9.4	−47.4	48.4	281	0.167	0.0	1.0	■	■	■
265	281	282	0.183	0.0	1.0	40.6	−3.8	−49.2	49.3	265	0.511	0.0	1.0	36.5	9.2	−47.4	48.4	281	0.183	0.0	1.0	0.52	0.0	1.0	36.6	10.2	−47.1	48.3	282	0.183	0.0	1.0	■	■	■
265	282	283	0.2	0.0	1.0	40.5	−3.7	−49.2	49.3	265	0.519	0.0	1.0	36.6	10.0	−47.2	48.3	282	0.2	0.0	1.0	0.528	0.0	1.0	36.7	10.9	−46.8	48.2	283	0.2	0.0	1.0	■	■	■
265	283	284	0.216	0.0	1.0	40.5	−3.5	−49.2	49.4	265	0.527	0.0	1.0	36.6	10.8	−46.9	48.2	283	0.217	0.0	1.0	0.535	0.0	1.0	36.7	11.7	−46.5	48.1	284	0.217	0.0	1.0	■	■	■
265	284	285	0.233	0.0	1.0	40.4	−3.4	−49.3	49.4	265	0.535	0.0	1.0	36.7	11.6	−46.6	48.1	284	0.233	0.0	1.0	0.543	0.0	1.0	36.8	12.4	−46.2	48.0	285	0.233	0.0	1.0	■	■	■
266	285	285	0.25	0.0	1.0	40.3	−3.3	−49.3	49.4	266	0.542	0.0	1.0	36.8	12.4	−46.2	48.0	285	0.25	0.0	1.0	0.55	0.0	1.0	36.8	13.2	−45.9	47.9	285	0.25	0.0	1.0	■	■	■
266	286	286	0.266	0.0	1.0	40.0	−2.9	−49.4	49.5	266	0.55	0.0	1.0	36.8	13.2	−45.9	47.9	286	0.267	0.0	1.0	0.557	0.0	1.0	36.9	13.9	−45.6	47.8	286	0.267	0.0	1.0	■	■	■
267	287	287	0.283	0.0	1.0	39.8	−2.4	−49.5	49.6	267	0.558	0.0	1.0	36.9	14.0	−45.6	47.7	287	0.283	0.0	1.0	0.565	0.0	1.0	36.9	14.6	−45.2	47.6	287	0.283	0.0	1.0	■	■	■
267	288	288	0.3	0.0	1.0	39.5	−2.0	−49.6	49.7	267	0.566	0.0	1.0	36.9	14.7	−45.2	47.6	288	0.3	0.0	1.0	0.572	0.0	1.0	37.0	15.3	−44.9	47.5	288	0.3	0.0	1.0	■	■	■
268	289	289	0.316	0.0	1.0	39.3	−1.5	−49.8	49.8	268	0.574	0.0	1.0	37.0	15.5	−44.8	47.5	289	0.317	0.0	1.0	0.58	0.0	1.0	37.0	16.0	−44.5	47.4	289	0.317	0.0	1.0	■	■	■
268	290	290	0.333	0.0	1.0	39.0	−1.1	−49.9	49.9	268	0.582	0.0	1.0	37.0	16.2	−44.4	47.4	290	0.333	0.0	1.0	0.587	0.0	1.0	37.1	16.7	−44.2	47.3	290	0.333	0.0	1.0	■	■	■
269	291	291	0.35	0.0	1.0	38.7	−0.6	−50.0	50.0	269	0.59	0.0	1.0	37.1	16.9	−44.0	47.3	291	0.35	0.0	1.0	0.595	0.0	1.0	37.1	17.4	−43.8	47.2	291	0.35	0.0	1.0	■	■	■
269	292	292	0.366	0.0	1.0	38.5	−0.1	−50.1	50.1	269	0.598	0.0	1.0	37.1	17.7	−43.6	47.2	292	0.367	0.0	1.0	0.602	0.0	1.0	37.2	18.1	−43.4	47.1	292	0.367	0.0	1.0	■	■	■
270	293	293	0.383	0.0	1.0	38.2	0.6	−50.0	50.0	270	0.606	0.0	1.0	37.2	18.4	−43.2	47.0	293	0.383	0.0	1.0	0.61	0.0	1.0	37.2	18.8	−43.0	47.0	293	0.383	0.0	1.0	■	■	■
271	294	294	0.4	0.0	1.0	38.0	1.7	−49.8	49.8	271	0.613	0.0	1.0	37.2	19.1	−42.8	46.9	294	0.4	0.0	1.0	0.617	0.0	1.0	37.3	19.4	−42.6	46.9	294	0.4	0.0	1.0	■	■	■
273	295	295	0.416	0.0	1.0	37.7	2.8	−49.5	49.6	273	0.621	0.0	1.0	37.3	19.8	−42.3	46.8	295	0.417	0.0	1.0	0.625	0.0	1.0	37.3	20.1	−42.1	46.8	295	0.417	0.0	1.0	■	■	■
274	296	296	0.433	0.0	1.0	37.4	3.8	−49.2	49.4	274	0.629	0.0	1.0	37.4	20.5	−41.9	46.8	296	0.433	0.0	1.0	0.631	0.0	1.0	37.5	20.8	−41.8	46.8	296	0.433	0.0	1.0	■	■	■
275	297	297	0.45	0.0	1.0	37.2	4.9	−48.9	49.2	275	0.636	0.0	1.0	37.7	21.2	−41.6	46.8	297	0.45	0.0	1.0	0.638	0.0	1.0	37.7	21.5	−41.5	46.8	297	0.45	0.0	1.0	■	■	■
277	298	298	0.466	0.0	1.0	36.9	6.0	−48.6	49.0	277	0.643	0.0	1.0	37.9	22.0	−41.2	46.8	298	0.467	0.0	1.0	0.645	0.0	1.0	38.0	22.2	−41.1	46.8	298	0.467	0.0	1.0	■	■	■
278	299	299	0.483	0.0	1.0	36.7	7.0	−48.2	48.8	278	0.65	0.0	1.0	38.1	22.7	−40.8	46.8	299	0.483	0.0	1.0	0.652	0.0	1.0	38.2	22.9	−40.8	46.8	299	0.483	0.0	1.0	■	■	■
279	300	300	0.5	0.0	1.0	36.4	8.1	−47.9	48.5	279	0.657	0.0	1.0	38.4	23.4	−40.4	46.8	300	0.5	0.0	1.0	0.658	0.0	1.0	38.4	23.5	−40.4	46.8	300	0.5	0.0	1.0	■	■	■

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)
TUB material: code=rha4ta

RS710−72 2−1031434−L0

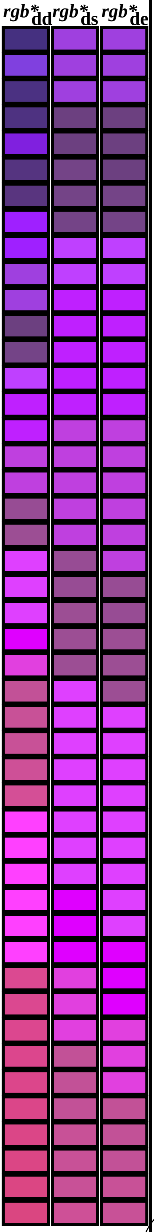
LAB*la0, YN=0%, XYZnw=2.0, 2.1, 2.1, 85.9, 90.9, 95.1, LAB*nw=15.8, 0.0, 0.0, 96.4, 0.0, 0.0

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
círculo de tono, 48 pasos; *rgb−LabCh**mesas

entrada: *rgb/cmyk* −> *rgb*$_{dd}$
salida: 3D-linealización a *rgb**$_{dd}$

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *RYGCBM*$_d$: $h_{ab,d}$ = 33.9, 100.4, 145.5, 208.3, 264.1, 351.6; Six hue angles of the elementary colours *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb**dd361M			*LAB**ddx361Mi (x=LabCh)					*rgb**ds361Mi			*LAB**dsx361Mi (x=LabCh)					*rgb**dd361Mi			*rgb**de361Mi			*LAB**dex361Mi (x=LabCh)					*rgb**dd361Mi		
279	300	300	0.5	0.0	1.0	36.4	8.1	−47.9	48.5	279	0.657	0.0	1.0	38.4	23.4	−40.4	46.8	300	0.5	0.0	1.0	0.658	0.0	1.0	38.4	23.5	−40.4	46.8	300	0.5	0.0	1.0
281	301	301	0.516	0.0	1.0	36.5	9.8	−47.3	48.3	281	0.664	0.0	1.0	38.6	24.1	−40.0	46.8	301	0.517	0.0	1.0	0.665	0.0	1.0	38.6	24.2	−40.0	46.8	301	0.517	0.0	1.0
283	302	302	0.533	0.0	1.0	36.6	11.5	−46.7	48.1	283	0.671	0.0	1.0	38.8	24.8	−39.6	46.8	302	0.533	0.0	1.0	0.672	0.0	1.0	38.8	24.9	−39.6	46.8	302	0.533	0.0	1.0
285	303	303	0.55	0.0	1.0	36.8	13.1	−46.0	47.8	285	0.678	0.0	1.0	39.1	25.5	−39.2	46.9	303	0.55	0.0	1.0	0.678	0.0	1.0	39.1	25.5	−39.2	46.9	303	0.55	0.0	1.0
288	304	303	0.566	0.0	1.0	36.9	14.7	−45.2	47.6	288	0.685	0.0	1.0	39.3	26.2	−38.8	46.9	304	0.567	0.0	1.0	0.685	0.0	1.0	39.3	26.2	−38.8	46.9	303	0.567	0.0	1.0
290	305	304	0.583	0.0	1.0	37.0	16.3	−44.4	47.3	290	0.692	0.0	1.0	39.5	26.9	−38.3	46.9	305	0.583	0.0	1.0	0.692	0.0	1.0	39.5	26.8	−38.3	46.9	304	0.583	0.0	1.0
292	306	305	0.6	0.0	1.0	37.1	17.8	−43.6	47.1	292	0.699	0.0	1.0	39.8	27.6	−37.8	46.9	306	0.6	0.0	1.0	0.698	0.0	1.0	39.7	27.5	−37.9	46.9	305	0.6	0.0	1.0
294	307	306	0.616	0.0	1.0	37.2	19.3	−42.6	46.8	294	0.706	0.0	1.0	40.0	28.2	−37.4	46.9	307	0.617	0.0	1.0	0.705	0.0	1.0	39.9	28.1	−37.5	46.9	306	0.617	0.0	1.0
296	308	307	0.633	0.0	1.0	37.5	20.9	−41.8	46.7	296	0.713	0.0	1.0	40.2	28.9	−36.9	46.9	308	0.633	0.0	1.0	0.712	0.0	1.0	40.2	28.7	−37.0	46.9	307	0.633	0.0	1.0
299	309	308	0.65	0.0	1.0	38.1	22.6	−40.9	46.8	299	0.72	0.0	1.0	40.5	29.5	−36.4	46.9	309	0.65	0.0	1.0	0.718	0.0	1.0	40.4	29.3	−36.5	46.9	308	0.65	0.0	1.0
301	310	309	0.666	0.0	1.0	38.6	24.3	−39.9	46.8	301	0.728	0.0	1.0	40.7	30.2	−35.9	46.9	310	0.667	0.0	1.0	0.725	0.0	1.0	40.6	30.0	−36.0	46.9	309	0.667	0.0	1.0
303	311	310	0.683	0.0	1.0	39.2	26.0	−38.9	46.8	303	0.735	0.0	1.0	40.9	30.8	−35.3	47.0	311	0.683	0.0	1.0	0.732	0.0	1.0	40.8	30.6	−35.6	47.0	310	0.683	0.0	1.0
306	312	311	0.7	0.0	1.0	39.7	27.6	−37.8	46.8	306	0.742	0.0	1.0	41.2	31.4	−34.8	47.0	312	0.7	0.0	1.0	0.738	0.0	1.0	41.0	31.2	−35.1	47.0	311	0.7	0.0	1.0
308	313	312	0.716	0.0	1.0	40.3	29.1	−36.7	46.9	308	0.749	0.0	1.0	41.4	32.0	−34.3	47.0	313	0.717	0.0	1.0	0.745	0.0	1.0	41.3	31.7	−34.5	47.0	312	0.717	0.0	1.0
310	314	313	0.733	0.0	1.0	40.8	30.6	−35.5	46.9	310	0.755	0.0	1.0	41.6	32.9	−33.9	47.3	314	0.733	0.0	1.0	0.752	0.0	1.0	41.5	32.4	−34.1	47.1	313	0.733	0.0	1.0
313	315	314	0.75	0.0	1.0	41.4	32.1	−34.2	46.9	313	0.762	0.0	1.0	41.8	33.7	−33.6	47.7	315	0.75	0.0	1.0	0.758	0.0	1.0	41.7	33.2	−33.8	47.4	314	0.75	0.0	1.0
315	316	315	0.766	0.0	1.0	42.0	34.3	−33.4	47.9	315	0.768	0.0	1.0	42.1	34.6	−33.3	48.0	316	0.767	0.0	1.0	0.764	0.0	1.0	41.9	34.0	−33.5	47.8	315	0.767	0.0	1.0
318	317	316	0.783	0.0	1.0	42.5	36.5	−32.5	48.9	318	0.775	0.0	1.0	42.3	35.4	−32.9	48.4	317	0.783	0.0	1.0	0.77	0.0	1.0	42.1	34.8	−33.2	48.2	316	0.783	0.0	1.0
320	318	317	0.8	0.0	1.0	43.1	38.6	−31.4	49.8	320	0.781	0.0	1.0	42.5	36.3	−32.5	48.8	318	0.8	0.0	1.0	0.776	0.0	1.0	42.3	35.6	−32.8	48.5	317	0.8	0.0	1.0
323	319	318	0.816	0.0	1.0	43.7	40.8	−30.2	50.8	323	0.788	0.0	1.0	42.7	37.1	−32.2	49.2	319	0.817	0.0	1.0	0.782	0.0	1.0	42.5	36.4	−32.5	48.9	318	0.817	0.0	1.0
326	320	319	0.833	0.0	1.0	44.3	42.9	−28.9	51.7	326	0.794	0.0	1.0	43.0	37.9	−31.7	49.5	320	0.833	0.0	1.0	0.789	0.0	1.0	42.8	37.2	−32.1	49.2	319	0.833	0.0	1.0
328	321	320	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328	0.801	0.0	1.0	43.2	38.8	−31.3	49.9	321	0.85	0.0	1.0	0.795	0.0	1.0	43.0	38.0	−31.7	49.6	320	0.85	0.0	1.0
331	322	321	0.866	0.0	1.0	45.4	47.0	−25.9	53.7	331	0.807	0.0	1.0	43.4	39.6	−30.9	50.3	322	0.867	0.0	1.0	0.801	0.0	1.0	43.2	38.8	−31.3	49.9	321	0.867	0.0	1.0
333	323	321	0.883	0.0	1.0	46.0	49.6	−24.5	55.3	333	0.814	0.0	1.0	43.6	40.5	−30.4	50.7	323	0.883	0.0	1.0	0.807	0.0	1.0	43.4	39.6	−30.9	50.3	321	0.883	0.0	1.0
336	324	322	0.9	0.0	1.0	46.6	52.8	−23.2	57.7	336	0.82	0.0	1.0	43.8	41.3	−29.9	51.0	324	0.9	0.0	1.0	0.813	0.0	1.0	43.6	40.4	−30.4	50.6	322	0.9	0.0	1.0
338	325	323	0.916	0.0	1.0	47.2	56.0	−21.7	60.0	338	0.827	0.0	1.0	44.1	42.1	−29.4	51.4	325	0.917	0.0	1.0	0.819	0.0	1.0	43.8	41.2	−30.0	51.0	323	0.917	0.0	1.0
341	326	324	0.933	0.0	1.0	47.8	59.1	−19.9	62.4	341	0.833	0.0	1.0	44.3	42.9	−28.9	51.8	326	0.933	0.0	1.0	0.826	0.0	1.0	44.0	42.0	−29.5	51.3	324	0.933	0.0	1.0
343	327	325	0.95	0.0	1.0	48.4	62.2	−17.9	64.8	343	0.84	0.0	1.0	44.5	43.7	−28.3	52.2	327	0.95	0.0	1.0	0.832	0.0	1.0	44.2	42.7	−29.0	51.7	325	0.95	0.0	1.0
346	328	326	0.966	0.0	1.0	48.9	65.3	−15.7	67.1	346	0.846	0.0	1.0	44.7	44.5	−27.7	52.5	328	0.967	0.0	1.0	0.838	0.0	1.0	44.5	43.5	−28.5	52.0	326	0.967	0.0	1.0
349	329	327	0.983	0.0	1.0	49.5	68.2	−13.2	69.5	349	0.853	0.0	1.0	45.0	45.3	−27.1	52.9	329	0.983	0.0	1.0	0.844	0.0	1.0	44.7	44.3	−27.9	52.4	327	0.983	0.0	1.0
351	330	328	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351 ***M***$_d$	0.859	0.0	1.0	45.2	46.1	−26.5	53.3	330 ***M***$_s$	1.0	0.0	1.0	0.85	0.0	1.0	44.9	45.0	−27.4	52.8	328 ***M***$_e$	1.0	0.0	1.0
351	331	329	1.0	0.0	0.983	49.9	71.5	−10.1	72.2	351	0.866	0.0	1.0	45.4	46.9	−25.9	53.7	331	1.0	0.0	0.983	0.856	0.0	1.0	45.1	45.8	−26.8	53.1	329	1.0	0.0	0.983
352	332	330	1.0	0.0	0.966	49.7	71.9	−9.8	72.5	352	0.872	0.0	1.0	45.6	47.7	−25.3	54.0	332	1.0	0.0	0.967	0.862	0.0	1.0	45.3	46.5	−26.2	53.5	330	1.0	0.0	0.967
352	333	331	1.0	0.0	0.95	49.6	72.3	−9.4	72.9	352	0.879	0.0	1.0	45.9	48.7	−24.7	54.7	333	1.0	0.0	0.95	0.869	0.0	1.0	45.5	47.3	−25.6	53.8	331	1.0	0.0	0.95
352	334	332	1.0	0.0	0.933	49.4	72.7	−9.0	73.2	352	0.885	0.0	1.0	46.1	50.0	−24.3	55.6	334	1.0	0.0	0.933	0.875	0.0	1.0	45.7	48.0	−25.0	54.2	332	1.0	0.0	0.933
353	335	333	1.0	0.0	0.916	49.2	73.1	−8.6	73.6	353	0.892	0.0	1.0	46.3	51.3	−23.8	56.6	335	1.0	0.0	0.917	0.881	0.0	1.0	46.0	49.2	−24.6	55.0	333	1.0	0.0	0.917
353	336	334	1.0	0.0	0.9	49.0	73.4	−8.2	73.9	353	0.898	0.0	1.0	46.6	52.5	−23.3	57.5	336	1.0	0.0	0.9	0.887	0.0	1.0	46.2	50.4	−24.1	55.9	334	1.0	0.0	0.9
353	337	335	1.0	0.0	0.883	48.8	73.8	−7.9	74.3	353	0.905	0.0	1.0	46.8	53.8	−22.7	58.4	337	1.0	0.0	0.883	0.893	0.0	1.0	46.4	51.6	−23.7	56.8	335	1.0	0.0	0.883
354	338	336	1.0	0.0	0.866	48.6	74.0	−7.3	74.3	354	0.911	0.0	1.0	47.0	55.0	−22.1	59.3	338	1.0	0.0	0.867	0.899	0.0	1.0	46.6	52.8	−23.2	57.7	336	1.0	0.0	0.867
354	339	337	1.0	0.0	0.85	48.6	73.8	−6.5	74.1	354	0.918	0.0	1.0	47.3	56.3	−21.5	60.3	339	1.0	0.0	0.85	0.906	0.0	1.0	46.8	53.9	−22.6	58.5	337	1.0	0.0	0.85
355	340	338	1.0	0.0	0.833	48.5	73.6	−5.7	73.9	355	0.924	0.0	1.0	47.5	57.5	−20.8	61.2	340	1.0	0.0	0.833	0.912	0.0	1.0	47.1	55.1	−22.1	59.4	338	1.0	0.0	0.833
356	341	339	1.0	0.0	0.816	48.5	73.5	−4.9	73.6	356	0.931	0.0	1.0	47.7	58.7	−20.1	62.1	341	1.0	0.0	0.817	0.918	0.0	1.0	47.3	56.3	−21.5	60.3	339	1.0	0.0	0.817
356	342	339	1.0	0.0	0.8	48.4	73.3	−4.1	73.4	356	0.937	0.0	1.0	48.0	59.9	−19.4	63.0	342	1.0	0.0	0.8	0.924	0.0	1.0	47.5	57.5	−20.8	61.2	339	1.0	0.0	0.8
357	343	340	1.0	0.0	0.783	48.4	73.1	−3.3	73.2	357	0.944	0.0	1.0	48.2	61.2	−18.6	64.0	343	1.0	0.0	0.783	0.93	0.0	1.0	47.7	58.6	−20.2	62.0	340	1.0	0.0	0.783
357	344	341	1.0	0.0	0.766	48.3	72.9	−2.6	72.9	357	0.951	0.0	1.0	48.4	62.4	−17.8	64.9	344	1.0	0.0	0.767	0.937	0.0	1.0	47.9	59.8	−19.5	62.9	341	1.0	0.0	0.767
358	345	342	1.0	0.0	0.75	48.3	72.7	−1.8	72.7	358	0.957	0.0	1.0	48.7	63.6	−16.9	65.8	345	1.0	0.0	0.75	0.943	0.0	1.0	48.2	61.0	−18.7	63.8	342	1.0	0.0	0.75



Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *RYGCBM*$_d$: $h_{ab,d}$ = 33.9, 100.4, 145.5, 208.3, 264.1, 351.6; Six hue angles of the elementary colours *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb**dd361M			*LAB**ddx361Mi (x=LabCh)					*rgb**ds361Mi			*LAB**dsx361Mi (x=LabCh)					*rgb**dd361Mi			*rgb**de361Mi			*LAB**dex361Mi (x=LabCh)					*rgb**dd361Mi			*rgb**$_{dd}$	*rgb**$_{ds}$	*rgb**$_{de}$
358	345	342	1.0	0.0	0.75	48.3	72.7	−1.8	72.7	358	0.957	0.0	1.0	48.7	63.6	−16.9	65.8	345	1.0	0.0	0.75	0.943	0.0	1.0	48.2	61.0	−18.7	63.8	342	1.0	0.0	0.75	■	■	■
359	346	343	1.0	0.0	0.733	48.3	72.4	−0.8	72.4	359	0.964	0.0	1.0	48.9	64.7	−16.0	66.7	346	1.0	0.0	0.733	0.949	0.0	1.0	48.4	62.1	−18.0	64.7	343	1.0	0.0	0.733	■	■	■
360	347	344	1.0	0.0	0.716	48.3	72.1	0.1	72.1	360	0.97	0.0	1.0	49.1	65.9	−15.1	67.7	347	1.0	0.0	0.717	0.955	0.0	1.0	48.6	63.2	−17.2	65.5	344	1.0	0.0	0.717	■	■	■
360	348	345	1.0	0.0	0.7	48.3	71.8	1.1	71.8	360	0.977	0.0	1.0	49.4	67.1	−14.2	68.6	348	1.0	0.0	0.7	0.961	0.0	1.0	48.8	64.4	−16.3	66.4	345	1.0	0.0	0.7	■	■	■
361	349	346	1.0	0.0	0.683	48.3	71.5	2.1	71.5	361	0.983	0.0	1.0	49.6	68.2	−13.2	69.5	349	1.0	0.0	0.683	0.968	0.0	1.0	49.0	65.5	−15.5	67.3	346	1.0	0.0	0.683	■	■	■
362	350	347	1.0	0.0	0.666	48.3	71.1	3.1	71.2	362	0.99	0.0	1.0	49.8	69.4	−12.1	70.4	350	1.0	0.0	0.667	0.974	0.0	1.0	49.3	66.6	−14.6	68.2	347	1.0	0.0	0.667	■	■	■
363	351	348	1.0	0.0	0.65	48.3	70.8	4.1	70.9	363	0.996	0.0	1.0	50.0	70.5	−11.1	71.4	351	1.0	0.0	0.65	0.98	0.0	1.0	49.5	67.7	−13.7	69.1	348	1.0	0.0	0.65	■	■	■
364	352	349	1.0	0.0	0.633	48.3	70.4	5.1	70.6	364	1.0	0.0	0.979	49.9	71.6	−10.0	72.3	352	1.0	0.0	0.633	0.986	0.0	1.0	49.7	68.8	−12.7	69.9	349	1.0	0.0	0.633	■	■	■
364	353	350	1.0	0.0	0.616	48.3	70.1	6.0	70.4	364	1.0	0.0	0.928	49.3	72.8	−8.8	73.4	353	1.0	0.0	0.617	0.992	0.0	1.0	49.9	69.8	−11.7	70.8	350	1.0	0.0	0.617	■	■	■
365	354	351	1.0	0.0	0.6	48.3	69.9	6.8	70.3	365	1.0	0.0	0.878	48.8	74.0	−7.7	74.4	354	1.0	0.0	0.6	0.999	0.0	1.0	50.1	70.9	−10.7	71.7	351	1.0	0.0	0.6	■	■	■
366	355	352	1.0	0.0	0.583	48.3	69.7	7.7	70.1	366	1.0	0.0	0.849	48.6	73.8	−6.4	74.1	355	1.0	0.0	0.583	1.0	0.0	0.963	49.8	72.0	−9.6	72.6	352	1.0	0.0	0.583	■	■	■
367	356	353	1.0	0.0	0.566	48.3	69.5	8.5	70.0	367	1.0	0.0	0.821	48.6	73.6	−5.0	73.7	356	1.0	0.0	0.567	1.0	0.0	0.916	49.2	73.1	−8.6	73.6	353	1.0	0.0	0.567	■	■	■
367	357	354	1.0	0.0	0.55	48.3	69.2	9.4	69.9	367	1.0	0.0	0.793	48.5	73.2	−3.7	73.3	357	1.0	0.0	0.55	1.0	0.0	0.871	48.7	74.0	−7.4	74.4	354	1.0	0.0	0.55	■	■	■
368	358	355	1.0	0.0	0.533	48.3	69.0	10.2	69.7	368	1.0	0.0	0.765	48.4	72.9	−2.4	73.0	358	1.0	0.0	0.533	1.0	0.0	0.845	48.6	73.8	−6.2	74.1	355	1.0	0.0	0.533	■	■	■
369	359	356	1.0	0.0	0.516	48.3	68.7	11.0	69.6	369	1.0	0.0	0.741	48.3	72.6	−1.2	72.6	359	1.0	0.0	0.517	1.0	0.0	0.818	48.5	73.5	−4.9	73.7	356	1.0	0.0	0.517	■	■	■
369	360	352	1.0	0.0	0.5	48.3	68.4	11.9	69.5	369	1.0	0.0	0.72	48.3	72.2	0.0	72.2	360	1.0	0.0	0.5	1.0	0.0	0.976	49.9	71.7	−9.9	72.4	352	1.0	0.0	0.5	■	■	■
370	361	353	1.0	0.0	0.483	48.3	68.1	13.0	69.4	370	1.0	0.0	0.699	48.3	71.8	1.3	71.8	361	1.0	0.0	0.483	1.0	0.0	0.919	49.2	73.0	−8.6	73.6	353	1.0	0.0	0.483	■	■	■
371	362	354	1.0	0.0	0.466	48.3	67.8	14.2	69.3	371	1.0	0.0	0.678	48.4	71.4	2.5	71.5	362	1.0	0.0	0.467	1.0	0.0	0.869	48.7	74.0	−7.3	74.4	354	1.0	0.0	0.467	■	■	■
372	363	355	1.0	0.0	0.45	48.4	67.4	15.3	69.2	372	1.0	0.0	0.657	48.4	71.0	3.7	71.1	363	1.0	0.0	0.45	1.0	0.0	0.838	48.6	73.7	−5.8	74.0	355	1.0	0.0	0.45	■	■	■
373	364	356	1.0	0.0	0.433	48.4	67.1	16.5	69.1	373	1.0	0.0	0.636	48.4	70.6	4.9	70.7	364	1.0	0.0	0.433	1.0	0.0	0.807	48.5	73.4	−4.4	73.5	356	1.0	0.0	0.433	■	■	■
374	365	357	1.0	0.0	0.416	48.4	66.7	17.6	69.0	374	1.0	0.0	0.614	48.4	70.2	6.1	70.4	365	1.0	0.0	0.417	1.0	0.0	0.776	48.4	73.0	−2.9	73.1	357	1.0	0.0	0.417	■	■	■
375	366	358	1.0	0.0	0.4	48.4	66.3	18.8	68.9	375	1.0	0.0	0.591	48.4	69.9	7.3	70.2	366	1.0	0.0	0.4	1.0	0.0	0.746	48.3	72.7	−1.5	72.7	358	1.0	0.0	0.4	■	■	■
376	367	359	1.0	0.0	0.383	48.4	65.9	19.9	68.8	376	1.0	0.0	0.567	48.4	69.5	8.5	70.1	367	1.0	0.0	0.383	1.0	0.0	0.723	48.3	72.3	−0.1	72.3	359	1.0	0.0	0.383	■	■	■
377	368	360	1.0	0.0	0.366	48.4	65.6	21.1	68.9	377	1.0	0.0	0.544	48.4	69.2	9.7	69.9	368	1.0	0.0	0.367	1.0	0.0	0.7	48.3	71.8	1.2	71.8	360	1.0	0.0	0.367	■	■	■
378	369	362	1.0	0.0	0.35	48.4	65.5	22.3	69.2	378	1.0	0.0	0.52	48.4	68.8	10.9	69.7	369	1.0	0.0	0.35	1.0	0.0	0.676	48.4	71.4	2.6	71.4	362	1.0	0.0	0.35	■	■	■
379	370	363	1.0	0.0	0.333	48.4	65.3	23.5	69.4	379	1.0	0.0	0.498	48.4	68.4	12.1	69.5	370	1.0	0.0	0.333	1.0	0.0	0.653	48.4	70.9	4.0	71.0	363	1.0	0.0	0.333	■	■	■
380	371	364	1.0	0.0	0.316	48.3	65.1	24.8	69.7	380	1.0	0.0	0.481	48.4	68.1	13.2	69.4	371	1.0	0.0	0.317	1.0	0.0	0.63	48.4	70.4	5.3	70.6	364	1.0	0.0	0.317	■	■	■
381	372	365	1.0	0.0	0.3	48.3	65.0	26.0	70.0	381	1.0	0.0	0.464	48.4	67.8	14.4	69.3	372	1.0	0.0	0.3	1.0	0.0	0.604	48.4	70.0	6.7	70.4	365	1.0	0.0	0.3	■	■	■
382	373	366	1.0	0.0	0.283	48.3	64.7	27.3	70.3	382	1.0	0.0	0.448	48.4	67.4	15.6	69.2	373	1.0	0.0	0.283	1.0	0.0	0.578	48.4	69.7	8.0	70.1	366	1.0	0.0	0.283	■	■	■
383	374	367	1.0	0.0	0.266	48.3	64.5	28.5	70.5	383	1.0	0.0	0.431	48.4	67.1	16.7	69.1	374	1.0	0.0	0.267	1.0	0.0	0.552	48.4	69.3	9.3	69.9	367	1.0	0.0	0.267	■	■	■
384	375	368	1.0	0.0	0.25	48.3	64.2	29.8	70.8	384	1.0	0.0	0.414	48.4	66.7	17.9	69.0	375	1.0	0.0	0.25	1.0	0.0	0.526	48.4	68.9	10.6	69.7	368	1.0	0.0	0.25	■	■	■
385	376	369	1.0	0.0	0.233	48.3	64.2	30.8	71.2	385	1.0	0.0	0.397	48.5	66.3	19.0	68.9	376	1.0	0.0	0.233	1.0	0.0	0.5	48.4	68.5	11.9	69.5	369	1.0	0.0	0.233	■	■	■
386	377	370	1.0	0.0	0.216	48.3	64.1	31.9	71.6	386	1.0	0.0	0.38	48.5	65.8	20.1	68.8	377	1.0	0.0	0.217	1.0	0.0	0.481	48.4	68.1	13.2	69.4	370	1.0	0.0	0.217	■	■	■
387	378	372	1.0	0.0	0.2	48.3	64.0	33.0	72.0	387	1.0	0.0	0.364	48.5	65.6	21.3	69.0	378	1.0	0.0	0.2	1.0	0.0	0.462	48.4	67.8	14.5	69.3	372	1.0	0.0	0.2	■	■	■
388	379	373	1.0	0.0	0.183	48.3	63.9	34.0	72.4	388	1.0	0.0	0.347	48.4	65.5	22.6	69.3	379	1.0	0.0	0.183	1.0	0.0	0.444	48.4	67.4	15.8	69.2	373	1.0	0.0	0.183	■	■	■
388	380	374	1.0	0.0	0.166	48.4	63.8	35.1	72.8	388	1.0	0.0	0.331	48.4	65.3	23.8	69.5	380	1.0	0.0	0.167	1.0	0.0	0.425	48.4	66.9	17.1	69.1	374	1.0	0.0	0.167	■	■	■
389	381	375	1.0	0.0	0.15	48.4	63.6	36.2	73.2	389	1.0	0.0	0.314	48.4	65.2	25.0	69.8	381	1.0	0.0	0.15	1.0	0.0	0.406	48.4	66.5	18.4	69.0	375	1.0	0.0	0.15	■	■	■
390	382	376	1.0	0.0	0.133	48.4	63.4	37.3	73.6	390	1.0	0.0	0.298	48.4	65.0	26.3	70.1	382	1.0	0.0	0.133	1.0	0.0	0.388	48.5	66.0	19.6	68.9	376	1.0	0.0	0.133	■	■	■
391	383	377	1.0	0.0	0.116	48.4	63.4	38.1	74.0	391	1.0	0.0	0.281	48.3	64.8	27.5	70.4	383	1.0	0.0	0.117	1.0	0.0	0.369	48.5	65.7	20.9	68.9	377	1.0	0.0	0.117	■	■	■
391	384	378	1.0	0.0	0.1	48.4	63.4	38.7	74.3	391	1.0	0.0	0.264	48.3	64.5	28.7	70.6	384	1.0	0.0	0.1	1.0	0.0	0.351	48.4	65.5	22.3	69.2	378	1.0	0.0	0.1	■	■	■
391	385	379	1.0	0.0	0.083	48.3	63.4	39.4	74.6	391	1.0	0.0	0.247	48.3	64.3	30.0	70.9	385	1.0	0.0	0.083	1.0	0.0	0.332	48.4	65.4	23.7	69.5	379	1.0	0.0	0.083	■	■	■
392	386	381	1.0	0.0	0.066	48.3	63.4	40.0	74.9	392	1.0	0.0	0.226	48.3	64.2	31.3	71.4	386	1.0	0.0	0.067	1.0	0.0	0.314	48.4	65.2	25.0	69.8	381	1.0	0.0	0.067	■	■	■
392	387	382	1.0	0.0	0.049	48.2	63.4	40.6	75.3	392	1.0	0.0	0.206	48.4	64.1	32.7	71.9	387	1.0	0.0	0.05	1.0	0.0	0.295	48.4	64.9	26.4	70.1	382	1.0	0.0	0.05	■	■	■
393	388	383	1.0	0.0	0.033	48.2	63.3	41.2	75.6	393	1.0	0.0	0.185	48.4	64.0	34.0	72.4	388	1.0	0.0	0.033	1.0	0.0	0.277	48.3	64.7	27.8	70.4	383	1.0	0.0	0.033	■	■	■
393	389	384	1.0	0.0	0.016	48.1	63.3	41.8	75.9	393	1.0	0.0	0.164	48.4	63.8	35.4	72.9	389	1.0	0.0	0.017	1.0	0.0	0.258	48.3	64.4	29.2	70.7	384	1.0	0.0	0.017	■	■	■
393	390	385	1.0	0.0	0.0	48.1	63.3	42.5	76.2	393 ***R***$_d$	1.0	0.0	0.143	48.5	63.6	36.7	73.4	390 ***R***$_s$	1.0	0.0	0.0	1.0	0.0	0.237	48.3	64.2	30.6	71.2	385 ***R***$_e$	1.0	0.0	0.0	■	■	■

RS710−72 2−1031634−L0 LAB*la0, YN=0%, XYZnw=2.0, 2.1, 2.1, 85.9, 90.9, 95.1, LAB*nw=15.8, 0.0, 0.0, 96.4, 0.0, 0.0

salida: Offset standard print; separation cmyn6*, D65, página 17/33

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS TUB material: code=rha4ta
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 18/33

n/j	HIC*$_{Fdd}$	rgb$_{\_Fdd}$			ict$_{\_Fdd}$			h$_{si\_F,dd}$	rgb*$_{Fdd}$			LabCh*$_{Fdd}$					rgb'*$_{Fdd}$			LabCh'*$_{Fdd}$					DE'*$_{Fdd}$	h$_{siM,dd}$	rgb*$_{Mdd}$			LabCh*$_{Mdd}$				
0/648	R00Y_100_100$_{dd}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	48.1	57.0	38.2	68.6	33.8	0.874	0.0	0.0	44.2	55.7	36.2	66.5	33.0	4.4	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
1/657	R13Y_100_100$_{dd}$	1.0	0.125	0.0	1.0	1.0	0.5	37	1.0	0.116	0.0	48.7	55.8	39.8	68.6	35.4	0.857	0.29	0.196	48.4	59.2	37.7	70.2	32.4	3.9	36	1.0	0.116	0.0	48.7	62.0	44.2	76.2	35.4
2/666	R25Y_100_100$_{dd}$	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.233	0.0	49.7	54.1	44.5	70.0	39.4	0.858	0.306	0.167	48.9	59.1	43.9	73.7	36.6	5.1	42	1.0	0.233	0.0	49.7	60.1	49.4	77.8	39.4
3/675	R38Y_100_100$_{dd}$	1.0	0.375	0.0	1.0	1.0	0.5	52	1.0	0.366	0.0	54.8	45.1	51.1	68.2	48.5	0.852	0.383	0.166	54.5	46.3	51.5	69.2	48.0	1.2	51	1.0	0.366	0.0	54.8	50.1	56.8	75.7	48.5
4/684	R50Y_100_100$_{dd}$	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.5	0.0	63.4	29.9	57.9	65.2	62.6	0.88	0.485	0.192	62.0	34.4	59.7	68.9	60.0	5.0	59	1.0	0.5	0.0	63.4	33.2	64.3	72.4	62.6
5/693	R63Y_100_100$_{dd}$	1.0	0.625	0.0	1.0	1.0	0.5	68	1.0	0.633	0.0	73.1	13.8	66.4	67.9	78.1	0.958	0.623	0.236	71.7	18.0	64.9	67.3	74.4	4.7	68	1.0	0.633	0.0	73.1	15.4	73.8	75.4	78.1
6/702	R75Y_100_100$_{dd}$	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.766	0.0	82.3	−0.3	75.1	75.1	90.2	0.993	0.774	0.244	81.9	0.6	72.7	72.7	89.4	2.6	77	1.0	0.766	0.0	82.3	−0.3	83.5	83.5	90.2
7/711	R88Y_100_100$_{dd}$	1.0	0.875	0.0	1.0	1.0	0.5	83	1.0	0.883	0.0	89.0	−10.3	81.8	82.5	97.1	1.0	0.909	0.188	89.0	−11.0	83.2	84.0	97.5	1.5	83	1.0	0.883	0.0	89.0	−11.4	90.9	91.7	97.1
8/720	Y00G_100_100$_{dd}$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	92.8	−15.7	85.7	87.1	100.4	1.0	0.983	0.197	93.1	−17.5	85.9	87.7	101.5	1.7	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
9/639	Y13G_100_100$_{dd}$	0.875	1.0	0.0	1.0	1.0	0.5	97	0.883	1.0	0.0	84.3	−24.1	73.0	76.9	108.2	0.792	0.868	0.285	83.9	−27.5	72.7	77.7	110.7	3.4	96	0.883	1.0	0.0	84.3	−26.8	81.2	85.5	108.2
10/558	Y25G_100_100$_{dd}$	0.75	1.0	0.0	1.0	1.0	0.5	104	0.766	1.0	0.0	75.6	−33.0	60.6	69.0	118.6	0.648	0.801	0.269	75.5	−36.5	58.7	69.1	121.8	3.9	102	0.766	1.0	0.0	75.6	−36.7	67.3	76.7	118.6
11/477	Y38G_100_100$_{dd}$	0.625	1.0	0.0	1.0	1.0	0.5	112	0.633	1.0	0.0	67.7	−40.9	49.2	64.0	129.7	0.504	0.711	0.262	66.9	−45.2	45.4	64.1	134.8	5.8	111	0.633	1.0	0.0	67.7	−45.5	54.7	71.2	129.7
12/396	Y50G_100_100$_{dd}$	0.5	1.0	0.0	1.0	1.0	0.5	120	0.5	1.0	0.0	61.7	−48.5	41.6	63.9	139.3	0.375	1.0	0.25	60.7	−52.8	35.6	63.7	145.9	7.3	119	0.5	1.0	0.0	61.7	−53.9	46.2	71.0	139.3
13/315	Y63G_100_100$_{dd}$	0.375	1.0	0.0	1.0	1.0	0.5	128	0.366	1.0	0.0	60.3	−51.0	39.5	64.5	142.2	0.342	0.616	0.277	59.8	−51.1	35.5	62.2	145.2	4.0	128	0.366	1.0	0.0	60.3	−56.6	43.9	71.6	142.2
14/234	Y75G_100_100$_{dd}$	0.25	1.0	0.0	1.0	1.0	0.5	136	0.233	1.0	0.0	58.6	−53.1	36.9	64.7	145.1	0.25	1.0	0.25	58.3	−58.7	33.9	67.8	150.0	6.3	137	0.233	1.0	0.0	58.6	−59.0	41.0	71.9	145.1
15/153	Y88G_100_100$_{dd}$	0.125	1.0	0.0	1.0	1.0	0.5	143	0.116	1.0	0.0	58.5	−53.6	36.7	65.0	145.5	0.25	1.0	0.25	58.7	−58.5	35.8	68.5	148.5	4.9	143	0.116	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
16/72	G00C_100_100$_{dd}$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	58.5	−53.6	36.7	65.0	145.5	0.25	1.0	0.25	58.9	−58.6	35.8	68.7	148.5	5.1	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
17/73	G13C_100_100$_{dd}$	0.0	1.0	0.125	1.0	1.0	0.5	157	0.0	1.0	0.116	58.0	−54.3	36.4	65.4	146.1	0.305	0.623	0.302	57.0	−58.5	32.6	67.0	150.8	5.7	156	0.0	1.0	0.116	58.0	−60.3	40.4	72.6	146.1
18/74	G25C_100_100$_{dd}$	0.0	1.0	0.25	1.0	1.0	0.5	164	0.0	1.0	0.233	57.6	−54.5	35.2	64.9	147.1	0.301	0.623	0.309	57.2	−58.1	31.8	66.3	151.3	5.0	162	0.0	1.0	0.233	57.6	−60.5	39.1	72.1	147.1
19/75	G38C_100_100$_{dd}$	0.0	1.0	0.375	1.0	1.0	0.5	172	0.0	1.0	0.366	57.2	−55.3	33.9	64.9	148.4	0.292	0.623	0.316	57.2	−58.1	31.7	66.2	151.3	3.5	171	0.0	1.0	0.366	57.2	−61.4	37.7	72.1	148.4
20/76	G50C_100_100$_{dd}$	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.5	57.1	−54.6	29.4	62.0	151.6	0.25	0.61	0.362	55.9	−57.1	25.6	62.7	155.8	4.6	180	0.0	1.0	0.5	57.1	−60.7	32.7	68.9	151.6
21/77	G63C_100_100$_{dd}$	0.0	1.0	0.625	1.0	1.0	0.5	188	0.0	1.0	0.633	57.3	−53.2	25.1	58.9	154.7	0.125	1.0	0.623	57.0	−58.6	24.6	63.5	157.2	5.3	188	0.0	1.0	0.633	57.3	−59.2	27.8	65.4	154.7
22/78	G75C_100_100$_{dd}$	0.0	1.0	0.75	1.0	1.0	0.5	196	0.0	1.0	0.766	58.6	−48.9	13.9	50.9	164.0	0.125	1.0	0.75	58.2	−54.6	15.7	56.8	163.9	5.9	197	0.0	1.0	0.766	58.6	−54.4	15.5	56.5	164.0
23/79	G88C_100_100$_{dd}$	0.0	1.0	0.875	1.0	1.0	0.5	203	0.0	1.0	0.883	59.7	−41.7	−1.7	41.7	182.4	0.125	1.0	0.875	59.0	−46.7	−1.9	46.7	182.3	5.0	203	0.0	1.0	0.883	59.7	−46.3	−1.9	46.4	182.4
24/80	C00B_100_100$_{dd}$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	1.0	57.0	−36.5	−19.7	41.4	208.3	0.125	1.0	1.0	57.2	−39.2	−21.6	44.7	208.9	3.3	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
25/71	C13B_100_100$_{dd}$	0.0	0.875	1.0	1.0	1.0	0.5	217	0.0	0.883	1.0	53.5	−32.1	−32.7	45.9	225.5	0.125	0.875	1.0	54.4	−32.6	−36.3	48.8	228.0	3.6	216	0.0	0.883	1.0	53.5	−35.7	−36.3	51.0	225.5
26/62	C25B_100_100$_{dd}$	0.0	0.75	1.0	1.0	1.0	0.5	224	0.0	0.766	1.0	52.7	−23.9	−43.7	49.8	241.3	0.169	0.607	0.844	51.7	−22.4	−45.7	50.9	243.8	2.6	222	0.0	0.766	1.0	52.7	−26.5	−48.6	55.4	241.3
27/53	C38B_100_100$_{dd}$	0.0	0.625	1.0	1.0	1.0	0.5	232	0.0	0.633	1.0	49.6	−17.7	−45.2	48.6	248.6	0.181	0.52	0.802	48.8	−14.6	−47.7	49.9	252.8	3.9	231	0.0	0.633	1.0	49.6	−19.6	−50.3	54.0	248.6
28/44	C50B_100_100$_{dd}$	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.5	1.0	47.1	−13.2	−45.0	46.9	253.6	0.212	0.443	0.733	46.4	−10.6	−46.5	47.7	257.1	3.0	240	0.0	0.5	1.0	47.1	−14.6	−50.0	52.1	253.6
29/35	C63B_100_100$_{dd}$	0.0	0.375	1.0	1.0	1.0	0.5	248	0.0	0.366	1.0	45.1	−10.1	−44.7	45.8	257.2	0.25	0.392	0.699	44.7	−7.4	−46.6	47.2	260.9	3.2	248	0.0	0.366	1.0	45.1	−11.2	−49.7	50.9	257.2
30/26	C75B_100_100$_{dd}$	0.0	0.25	1.0	1.0	1.0	0.5	256	0.0	0.233	1.0	42.7	−6.5	−44.6	45.1	261.6	0.25	0.324	0.637	41.5	−3.7	−46.4	46.6	265.4	3.6	257	0.0	0.233	1.0	42.7	−7.3	−49.6	50.1	261.6
31/17	C88B_100_100$_{dd}$	0.0	0.125	1.0	1.0	1.0	0.5	263	0.0	0.116	1.0	41.5	−4.5	−44.1	44.3	264.0	0.25	0.297	0.607	40.2	−2.3	−46.2	46.3	267.0	3.3	263	0.0	0.116	1.0	41.5	−5.0	−49.0	49.2	264.0
32/8	B00M_100_100$_{dd}$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	41.5	−4.5	−44.1	44.3	264.0	0.25	0.297	0.607	40.8	−2.3	−45.8	45.9	267.0	2.8	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
33/89	B13M_100_100$_{dd}$	0.125	0.0	1.0	1.0	1.0	0.5	277	0.116	0.0	1.0	40.9	−3.8	−44.1	44.3	265.0	0.25	0.291	0.623	40.0	−1.6	−46.9	46.9	267.9	3.6	276	0.116	0.0	1.0	40.9	−4.2	−49.0	49.2	265.0
34/170	B25M_100_100$_{dd}$	0.25	0.0	1.0	1.0	1.0	0.5	284	0.233	0.0	1.0	40.4	−3.1	−44.3	44.4	265.9	0.251	0.27	0.586	39.8	−1.1	−45.9	45.9	268.6	2.6	282	0.233	0.0	1.0	40.4	−3.4	−49.3	49.4	265.9
35/251	B38M_100_100$_{dd}$	0.375	0.0	1.0	1.0	1.0	0.5	292	0.366	0.0	1.0	38.5	−0.1	−45.1	45.1	269.7	0.24	0.221	0.562	37.7	1.6	−47.0	47.1	271.9	2.7	291	0.366	0.0	1.0	38.5	−0.1	−50.1	50.1	269.7
36/332	B50M_100_100$_{dd}$	0.5	0.0	1.0	1.0	1.0	0.5	300	0.5	0.0	1.0	36.4	7.3	−43.1	43.7	279.6	0.268	0.188	0.502	35.6	9.3	−46.3	47.2	281.4	3.8	300	0.5	0.0	1.0	36.4	8.1	−47.9	48.5	279.6
37/413	B63M_100_100$_{dd}$	0.625	0.0	1.0	1.0	1.0	0.5	308	0.633	0.0	1.0	37.5	18.8	−37.6	42.1	296.6	0.625	0.125	1.0	37.2	19.9	−41.7	46.2	295.4	4.2	308	0.633	0.0	1.0	37.5	20.9	−41.8	46.7	296.6
38/494	B75M_100_100$_{dd}$	0.75	0.0	1.0	1.0	1.0	0.5	316	0.766	0.0	1.0	42.0	30.9	−30.1	43.1	315.7	0.749	0.125	1.0	38.6	30.1	−36.5	47.4	309.5	7.3	317	0.766	0.0	1.0	42.0	34.3	−33.4	47.9	315.7
39/575	B88M_100_100$_{dd}$	0.875	0.0	1.0	1.0	1.0	0.5	323	0.883	0.0	1.0	46.0	44.6	−22.0	49.8	333.7	0.875	0.25	1.0	43.4	43.0	−28.5	51.6	326.4	7.1	323	0.883	0.0	1.0	46.0	49.6	−24.5	55.3	333.7
40/656	M00R_100_100$_{dd}$	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	50.1	64.0	−9.4	64.7	351.5	1.0	0.25	1.0	52.5	66.5	−11.1	67.4	350.5	3.8	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
41/655	M13R_100_100$_{dd}$	1.0	0.0	0.875	1.0	1.0	0.5	337	1.0	0.0	0.883	48.8	66.4	−7.1	66.8	353.8	0.861	0.278	0.559	49.1	68.6	−8.1	69.1	353.2	2.4	336	1.0	0.0	0.883	48.8	73.8	−7.9	74.3	353.8
42/654	M25R_100_100$_{dd}$	1.0	0.0	0.75	1.0	1.0	0.5	344	1.0	0.0	0.766	48.3	65.6	−2.3	65.6	357.9	0.855	0.274	0.507	48.3	66.7	−1.8	66.8	358.3	1.2	342	1.0	0.0	0.766	48.3	72.9	−2.6	72.9	357.9
43/653	M38R_100_100$_{dd}$	1.0	0.0	0.625	1.0	1.0	0.5	352	1.0	0.0	0.633	48.3	63.4	4.5	63.6	4.1	0.874	0.25	0.445	47.5	65.9	8.6	66.5	367.4	4.8	351	1.0	0.0	0.633	48.3	70.4	5.1	70.6	4.1
44/652	M50R_100_100$_{dd}$	1.0	0.0	0.5	1.0	1.0	0.5	360	1.0	0.0	0.5	48.3	61.6	10.7	62.5	9.8	0.856	0.279	0.419	48.6	62.2	12.2	63.4	371.1	1.6	360	1.0	0.0	0.5	48.3	68.4	11.9	69.5	9.8
45/651	M63R_100_100$_{dd}$	1.0	0.0	0.375	1.0	1.0	0.5	368	1.0	0.0	0.366	48.4	59.0	18.9	62.0	17.8	0.855	0.284	0.362	48.5	59.7	19.5	62.8	378.1	0.8	368	1.0	0.0	0.366	48.4	65.6	21.1	68.9	17.8
46/650	M75R_100_100$_{dd}$	1.0	0.0	0.25	1.0	1.0	0.5	376	1.0	0.0	0.233	48.3	57.8	27.7	64.1	25.6	0.856	0.283	0.292	48.6	58.8	26.6	64.6	384.3	1.5	377	1.0	0.0	0.233	48.3	64.2	30.8	71.2	25.6
47/649	M88R_100_100$_{dd}$	1.0	0.0	0.125	1.0	1.0	0.5	383	1.0	0.0	0.116	48.4	57.0	34.3	66.6	31.0	0.859	0.284	0.241	48.9	58.4	33.3	67.3	389.6	1.8	383	1.0	0.0	0.116	48.4	63.4	38.1	74.0	31.0
48/648	R00Y_100_100$_{dd}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	48.1	57.0	38.2	68.6	33.8	0.874	0.0	0.0	44.2	55.7	36.2	66.5	393.0	4.4	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
49/0	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	15.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.6	0.0	0.0	0.0	0.0	0.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
50/91	NW_013$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	25.8	0.0	0.0	0.0	0.0	0.264	0.257	0.25	26.1	0.1	−0.6	0.6	285.8	0.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
51/182	NW_025$_{dd}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	35.9	0.0	0.0	0.0	0.0	0.338	0.313	0.302	32.4	0.8	0.5	1.0	30.9	3.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
52/273	NW_038$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.0	0.0	0.0	0.0	0.0	0.437	0.413	0.406	44.4	1.7	−0.5	1.8	341.6	2.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
53/364	NW_050$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.0	0.0	0.0	0.0	0.0	0.542	0.524	0.517	56.7	0.8	−0.5	0.9	328.3	1.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
54/455	NW_063$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.1	0.0	0.0	0.0	0.0	0.647	0.638	0.635	67.7	0.1	−0.8	0.8	278.6	1.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
55/546	NW_075$_{dd}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.2	0.0	0.0	0.0	0.0	0.77	0.762	0.763	75.8	0.1	0.0	0.1	13.7	0.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
56/637	NW_088$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.3	0.0	0.0	0.0	0.0	0.87	0.871	0.871	87.7	0.1	0.1	0.1	51.5	1.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
57/728	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.5	0.0	0.0	0.0	0.0	0.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
																								delta	**3.5**									

2−1031734−F0

RS710−7N, 18/33−F

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
colores y differencia en color, Δ*E'**

entrada: *rgb*/*cmyk* −> *rgb*$_{dd}$
salida: 3D-linealización a *rgb**$_{dd}$

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 19/33

n/j	$\mathrm{HIC}^*_{\mathrm{Fdd}}$	rgb_{Fdd}			ict_{Fdd}			$h_{\mathrm{si\_F,dd}}$	rgb^*_{Fdd}			$LabCh^*_{\mathrm{Fdd}}$					rgb'^*_{Fdd}			$LabCh'^*_{\mathrm{Fdd}}$					DE'^*_{Fdd}	$h_{\mathrm{siM,dd}}$	rgb^*_{Mdd}			$LabCh^*_{\mathrm{Mdd}}$				
0/648	R00Y_100_100$_{dd}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	48.1	57.0	38.2	68.6	33.8	0.874	0.0	0.0	44.2	55.7	36.2	66.5	33.0	4.4	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
1/666	R25Y_100_100$_{dd}$	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.233	0.0	49.7	54.1	44.5	70.0	39.4	0.858	0.306	0.167	48.9	59.1	43.9	73.7	36.6	5.1	42	1.0	0.233	0.0	49.7	60.1	49.4	77.8	39.4
2/684	R50Y_100_100$_{dd}$	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.5	0.0	63.4	29.9	57.9	65.2	62.6	0.88	0.485	0.192	62.0	34.4	59.7	68.9	60.0	5.0	59	1.0	0.5	0.0	63.4	33.2	64.3	72.4	62.6
3/702	R75Y_100_100$_{dd}$	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.766	0.0	82.3	−0.3	75.1	75.1	90.2	0.993	0.774	0.244	81.9	0.6	72.7	72.7	89.4	2.6	77	1.0	0.766	0.0	82.3	−0.3	83.5	83.5	90.2
4/720	Y00G_100_100$_{dd}$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	92.8	−15.7	85.7	87.1	100.4	1.0	0.983	0.197	93.1	−17.5	85.9	87.7	101.5	1.7	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
5/558	Y25G_100_100$_{dd}$	0.75	1.0	0.0	1.0	1.0	0.5	104	0.766	1.0	0.0	75.6	−33.0	60.6	69.0	118.6	0.648	0.801	0.269	75.5	−36.5	58.7	69.1	121.8	3.9	102	0.766	1.0	0.0	75.6	−36.7	67.3	76.7	118.6
6/396	Y50G_100_100$_{dd}$	0.5	1.0	0.0	1.0	1.0	0.5	120	0.5	1.0	0.0	61.7	−48.5	41.6	63.9	139.3	0.375	1.0	0.25	60.7	−52.8	35.6	63.7	145.9	7.3	119	0.5	1.0	0.0	61.7	−53.9	46.2	71.0	139.3
7/234	Y75G_100_100$_{dd}$	0.25	1.0	0.0	1.0	1.0	0.5	136	0.233	1.0	0.0	58.6	−53.1	36.9	64.7	145.1	0.25	1.0	0.25	58.3	−58.7	33.9	67.8	150.0	6.3	137	0.233	1.0	0.0	58.6	−59.0	41.0	71.9	145.1
8/72	G00B_100_100$_{dd}$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	58.5	−53.6	36.7	65.0	145.5	0.25	1.0	0.25	58.9	−58.6	35.8	68.7	148.5	5.1	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
9/72	G00B_100_100$_{dd}$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	58.5	−53.6	36.7	65.0	145.5	0.25	1.0	0.25	58.9	−58.6	35.8	68.7	148.5	5.1	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
10/76	G25B_100_100$_{dd}$	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.5	57.1	−54.6	29.4	62.0	151.6	0.25	0.61	0.362	55.9	−57.1	25.6	62.7	155.8	4.6	180	0.0	1.0	0.5	57.1	−60.7	32.7	68.9	151.6
11/80	G50B_100_100$_{dd}$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	1.0	57.0	−36.5	−19.7	41.4	208.3	0.125	1.0	1.0	57.2	−39.2	−21.6	44.7	208.9	3.3	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
12/44	G75B_100_100$_{dd}$	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.5	1.0	47.1	−13.2	−45.0	46.9	253.6	0.212	0.443	0.733	46.4	−10.6	−46.5	47.7	257.1	3.0	240	0.0	0.5	1.0	47.1	−14.6	−50.0	52.1	253.6
13/8	B00M_100_100$_{dd}$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	41.5	−4.5	−44.1	44.3	264.0	0.25	0.297	0.607	40.8	−2.3	−45.8	45.9	267.0	2.8	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
14/332	B25R_100_100$_{dd}$	0.5	0.0	1.0	1.0	1.0	0.5	300	0.5	0.0	1.0	36.4	7.3	−43.1	43.7	279.6	0.268	0.188	0.502	35.6	9.3	−46.3	47.2	281.4	3.8	300	0.5	0.0	1.0	36.4	8.1	−47.9	48.5	279.6
15/656	B50R_100_100$_{dd}$	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	50.1	64.0	−9.4	64.7	351.5	1.0	0.25	1.0	52.5	66.5	−11.1	67.4	350.5	3.8	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
16/652	B75R_100_100$_{dd}$	1.0	0.0	0.5	1.0	1.0	0.5	360	1.0	0.0	0.5	48.3	61.6	10.7	62.5	9.8	0.856	0.279	0.419	48.6	62.2	12.2	63.4	11.1	1.6	360	1.0	0.0	0.5	48.3	68.4	11.9	69.5	9.8
17/648	R00Y_100_100$_{dd}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	48.1	57.0	38.2	68.6	33.8	0.874	0.0	0.0	44.2	55.7	36.2	66.5	33.0	4.4	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
18/688	R00Y_100_050$_{dd}$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.5	72.2	28.5	19.1	34.3	33.8	1.0	0.601	0.548	70.6	29.2	16.8	33.7	30.0	2.8	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
19/706	R50Y_100_050$_{dd}$	1.0	0.75	0.5	1.0	0.5	0.75	60	1.0	0.75	0.5	79.9	14.9	28.9	32.6	62.6	1.0	0.701	0.551	79.0	14.0	24.8	28.5	60.5	4.2	59	1.0	0.5	0.0	63.4	33.2	64.3	72.4	62.6
20/724	Y00G_100_050$_{dd}$	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	1.0	0.5	94.6	−7.8	42.8	43.5	100.4	1.0	0.958	0.686	93.5	−10.5	40.9	42.2	104.4	3.5	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
21/562	Y50G_100_050$_{dd}$	0.75	1.0	0.5	1.0	0.5	0.75	120	0.75	1.0	0.5	79.0	−24.2	20.8	31.9	139.3	0.648	0.845	0.628	77.3	−29.0	20.3	35.4	145.0	5.1	119	0.5	1.0	0.0	61.7	−53.9	46.2	71.0	139.3
22/400	G00B_100_050$_{dd}$	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.5	77.4	−26.8	18.3	32.5	145.5	0.6	0.849	0.636	75.9	−29.7	15.6	33.6	152.1	4.2	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
23/404	G50B_100_050$_{dd}$	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	1.0	76.7	−18.2	−9.8	20.7	208.3	0.559	0.791	0.826	75.7	−21.5	−10.8	24.1	206.7	3.6	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
24/368	B00R_100_050$_{dd}$	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.5	1.0	68.9	−2.2	−22.0	22.1	264.0	0.611	0.625	0.801	67.7	−3.2	−26.8	27.0	263.0	4.9	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
25/692	B50R_100_050$_{dd}$	1.0	0.5	1.0	1.0	0.5	0.75	330	1.0	0.5	1.0	73.2	32.0	−4.7	32.3	351.5	0.983	0.636	0.791	73.4	32.9	−4.2	33.1	352.7	1.0	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
26/688	R00Y_100_050$_{dd}$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.5	72.2	28.5	19.1	34.3	33.8	1.0	0.601	0.548	70.6	29.2	16.8	33.7	30.0	2.8	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
27/506	R00Y_075_050$_{dd}$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.25	52.1	28.5	19.1	34.3	33.8	0.701	0.371	0.322	53.0	28.8	19.4	34.8	33.9	1.0	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
28/524	R50Y_075_050$_{dd}$	0.75	0.5	0.25	0.75	0.5	0.5	60	0.75	0.5	0.25	59.7	14.9	28.9	32.6	62.6	0.715	0.472	0.327	60.7	14.8	27.9	31.6	61.9	1.4	59	1.0	0.5	0.0	63.4	33.2	64.3	72.4	62.6
29/542	Y00G_075_050$_{dd}$	0.75	0.75	0.25	0.75	0.5	0.5	90	0.75	0.75	0.25	74.4	−7.8	42.8	43.5	100.4	0.74	0.681	0.413	75.5	−7.9	42.9	43.6	100.4	1.0	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
30/380	Y50G_075_050$_{dd}$	0.5	0.75	0.25	0.75	0.5	0.5	120	0.5	0.75	0.25	58.9	−24.2	20.8	31.9	139.3	0.431	0.556	0.384	59.6	−25.9	18.2	31.7	144.9	3.1	119	0.5	1.0	0.0	61.7	−53.9	46.2	71.0	139.3
31/218	G00B_075_050$_{dd}$	0.25	0.75	0.25	0.75	0.5	0.5	150	0.25	0.75	0.25	57.2	−26.8	18.3	32.5	145.5	0.387	0.54	0.379	55.4	−28.3	15.1	32.1	151.7	3.9	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
32/222	G50B_075_050$_{dd}$	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.75	56.5	−18.2	−9.8	20.7	208.3	0.359	0.542	0.573	55.9	−18.4	−12.7	22.4	214.6	3.0	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
33/186	B00R_075_050$_{dd}$	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.25	0.75	48.8	−2.2	−22.0	22.1	264.0	0.392	0.412	0.547	48.5	−3.4	−24.9	25.1	262.2	3.1	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
34/510	B50R_075_050$_{dd}$	0.75	0.25	0.75	0.75	0.5	0.5	330	0.75	0.25	0.75	53.1	32.0	−4.7	32.3	351.5	0.689	0.398	0.492	51.2	34.5	−6.8	35.2	348.8	3.8	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
35/506	R00Y_075_050$_{dd}$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.25	52.1	28.5	19.1	34.3	33.8	0.701	0.371	0.322	53.0	28.8	19.4	34.8	33.9	1.0	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
36/324	R00Y_050_050$_{dd}$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.0	31.9	28.5	19.1	34.3	33.8	0.465	0.166	0.113	33.2	31.3	17.0	35.7	28.5	3.7	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
37/342	R50Y_050_050$_{dd}$	0.5	0.25	0.0	0.5	0.5	0.25	60	0.5	0.25	0.0	39.6	14.9	28.9	32.6	62.6	0.495	0.283	0.144	41.2	15.3	27.9	31.8	61.1	2.0	59	1.0	0.5	0.0	63.4	33.2	64.3	72.4	62.6
38/360	Y00G_050_050$_{dd}$	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.5	0.0	54.3	−7.8	42.8	43.5	100.4	0.514	0.473	0.202	57.2	−9.8	46.4	47.4	101.9	5.0	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
39/198	Y50G_050_050$_{dd}$	0.25	0.5	0.0	0.5	0.5	0.25	120	0.25	0.5	0.0	38.7	−24.2	20.8	31.9	139.3	0.257	0.359	0.174	39.9	−26.0	21.8	34.0	140.0	2.3	119	0.5	1.0	0.0	61.7	−53.9	46.2	71.0	139.3
40/36	G00B_050_050$_{dd}$	0.0	0.5	0.0	0.5	0.5	0.25	150	0.0	0.5	0.0	37.1	−26.8	18.3	32.5	145.5	0.222	0.344	0.176	39.3	−30.1	18.1	35.2	149.0	4.0	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
41/40	G50B_050_050$_{dd}$	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.5	0.5	36.4	−18.2	−9.8	20.7	208.3	0.216	0.357	0.376	37.9	−17.9	−12.4	21.8	214.7	3.0	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
42/4	B00R_050_050$_{dd}$	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.0	0.5	28.6	−2.2	−22.0	22.1	264.0	0.185	0.197	0.315	29.1	−3.4	−24.9	25.1	262.1	3.1	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
43/328	B50R_050_050$_{dd}$	0.5	0.0	0.5	0.5	0.5	0.25	330	0.5	0.0	0.5	32.9	32.0	−4.7	32.3	351.5	0.468	0.18	0.284	32.4	36.6	−4.5	36.9	352.9	4.7	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
44/324	R00Y_050_050$_{dd}$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.0	31.9	28.5	19.1	34.3	33.8	0.465	0.166	0.113	33.2	31.3	17.0	35.7	28.5	3.7	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
45/0	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	15.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.6	0.0	0.0	0.0	0.0	0.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
46/91	NW_013$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	25.8	0.0	0.0	0.0	0.0	0.264	0.257	0.25	26.1	0.1	−0.6	0.6	285.8	0.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
47/182	NW_025$_{dd}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	35.9	0.0	0.0	0.0	0.0	0.338	0.313	0.302	32.4	0.8	0.5	1.0	30.9	3.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
48/273	NW_038$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.0	0.0	0.0	0.0	0.0	0.437	0.413	0.406	44.4	1.7	−0.5	1.8	341.6	2.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
49/364	NW_050$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.0	0.0	0.0	0.0	0.0	0.542	0.524	0.517	56.7	0.8	−0.5	0.9	328.3	1.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
50/455	NW_063$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.1	0.0	0.0	0.0	0.0	0.647	0.638	0.635	67.7	0.1	−0.8	0.8	278.6	1.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
51/546	NW_075$_{dd}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.2	0.0	0.0	0.0	0.0	0.77	0.762	0.763	75.8	0.1	0.0	0.1	13.7	0.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
52/637	NW_088$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.3	0.0	0.0	0.0	0.0	0.87	0.871	0.871	87.7	0.1	0.1	0.1	51.5	1.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
53/728	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.5	0.0	0.0	0.0	0.0	0.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
																								delta	**3.2**									

2−1031834−F0

RS710−7N, 19/33−F

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
colores y differencia en color, $\Delta E'^*$

entrada: $rgb/cmyk \rightarrow rgb_{\mathrm{dd}}$
salida: 3D-linealización a rgb^*_{dd}

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS TUB material: code=rha4ta
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

2−1031834−F0

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 20/33

n=j	HIC*$_{Fdd}$	rgb$_{\_Fdd}$			ict$_{\_Fdd}$			h$_{si\_F,dd}$	rgb*$_{Fdd}$			LabCh*$_{Fdd}$					rgb'*$_{Fdd}$			LabCh'*$_{Fdd}$					DE'*$_{Fdd}$	h$_{siM,dd}$	rgb*$_{Mdd}$			LabCh*$_{Mdd}$				
0	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	15.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.7	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1	B00R_012_012$_{dd}$	0.0	0.0	0.125	0.125	0.125	0.062	270	0.0	0.0	0.125	19.0	−0.5	−5.5	5.5	264.0	0.132	0.128	0.155	16.2	−0.8	−0.8	1.2	225.9	5.4	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
2	B00R_025_025$_{dd}$	0.0	0.0	0.25	0.25	0.25	0.125	270	0.0	0.0	0.25	22.2	−1.1	−11.0	11.0	264.0	0.152	0.143	0.196	20.7	−3.1	−9.1	9.7	251.0	3.0	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
3	B00R_037_037$_{dd}$	0.0	0.0	0.375	0.375	0.375	0.187	270	0.0	0.0	0.375	25.4	−1.7	−16.5	16.6	264.0	0.177	0.179	0.261	21.2	−0.8	−25.3	25.3	268.0	9.7	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
4	B00R_050_050$_{dd}$	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.0	0.5	28.6	−2.2	−22.0	22.1	264.0	0.185	0.197	0.315	27.3	−1.5	−34.8	34.8	267.4	12.8	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
5	B00R_062_062$_{dd}$	0.0	0.0	0.625	0.625	0.625	0.312	270	0.0	0.0	0.625	31.8	−2.8	−27.5	27.7	264.0	0.195	0.217	0.366	32.1	−3.2	−38.4	38.5	265.1	10.8	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
6	B00R_075_075$_{dd}$	0.0	0.0	0.75	0.75	0.75	0.375	270	0.0	0.0	0.75	35.1	−3.4	−33.0	33.2	264.0	0.206	0.234	0.429	35.6	−4.3	−42.2	42.4	264.0	9.2	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
7	B00R_087_087$_{dd}$	0.0	0.0	0.875	0.875	0.875	0.437	270	0.0	0.0	0.875	38.3	−3.9	−38.6	38.8	264.0	0.215	0.251	0.486	37.8	−4.1	−45.6	45.8	264.8	7.0	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
8	B00R_100_100$_{dd}$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	41.5	−4.5	−44.1	44.3	264.0	0.25	0.297	0.607	40.4	−5.3	−47.8	48.1	263.6	3.9	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
9	G00B_012_012$_{dd}$	0.0	0.125	0.0	0.125	0.125	0.062	150	0.0	0.125	0.0	21.1	−6.7	4.5	8.1	145.5	0.138	0.155	0.072	23.1	−24.2	9.1	25.9	159.3	18.2	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
10	G50B_012_012$_{dd}$	0.0	0.125	0.125	0.125	0.125	0.062	210	0.0	0.125	0.125	20.9	−4.5	−2.4	5.1	208.3	0.134	0.15	0.151	17.4	−11.4	−4.3	12.2	200.8	7.9	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
11	G75B_025_025$_{dd}$	0.0	0.125	0.25	0.25	0.25	0.125	240	0.0	0.125	0.25	23.6	−3.3	−11.2	11.7	253.6	0.155	0.16	0.21	22.8	−6.1	−23.7	24.5	255.4	12.8	240	0.0	0.5	1.0	47.1	−14.6	−50.0	52.1	253.6
12	G84B_037_037$_{dd}$	0.0	0.125	0.375	0.375	0.375	0.187	251	0.0	0.118	0.375	26.4	−3.2	−16.7	17.1	258.9	0.177	0.192	0.275	27.2	−2.6	−34.0	34.1	265.5	17.2	251	0.0	0.316	1.0	44.2	−9.6	−49.7	50.7	258.9
13	G88B_050_050$_{dd}$	0.0	0.125	0.5	0.5	0.5	0.25	256	0.0	0.116	0.5	29.2	−3.2	−22.3	22.5	261.6	0.184	0.205	0.324	31.3	−3.4	−38.5	38.6	264.8	16.3	257	0.0	0.233	1.0	42.7	−7.3	−49.6	50.1	261.6
14	G90B_062_062$_{dd}$	0.0	0.125	0.625	0.625	0.625	0.312	259	0.0	0.114	0.625	32.3	−3.5	−27.7	27.9	262.7	0.195	0.223	0.372	35.1	−3.9	−41.8	42.0	264.6	14.3	260	0.0	0.183	1.0	42.2	−6.2	−49.3	49.7	262.7
15	G92B_075_075$_{dd}$	0.0	0.125	0.75	0.75	0.75	0.375	261	0.0	0.112	0.75	35.3	−3.7	−33.1	33.4	263.5	0.206	0.238	0.432	37.7	−4.8	−44.4	44.7	263.7	11.5	262	0.0	0.15	1.0	41.8	−5.5	−49.1	49.5	263.5
16	G93B_087_087$_{dd}$	0.0	0.125	0.875	0.875	0.875	0.437	262	0.0	0.116	0.875	38.4	−4.1	−38.6	38.8	263.8	0.214	0.252	0.487	39.6	−4.4	−47.1	47.3	264.5	8.6	262	0.0	0.133	1.0	41.6	−5.2	−49.0	49.3	263.8
17	G94B_100_100$_{dd}$	0.0	0.125	1.0	1.0	1.0	0.5	263	0.0	0.116	1.0	41.5	−4.5	−44.1	44.3	264.0	0.25	0.297	0.607	41.5	−5.0	−49.0	49.2	264.0	4.9	263	0.0	0.116	1.0	41.5	−5.0	−49.0	49.2	264.0
18	G00B_025_025$_{dd}$	0.0	0.25	0.0	0.25	0.25	0.125	150	0.0	0.25	0.0	26.4	−13.4	9.1	16.2	145.5	0.162	0.21	0.128	32.6	−40.9	19.0	45.1	155.0	29.8	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
19	G25B_025_025$_{dd}$	0.0	0.25	0.125	0.25	0.25	0.125	180	0.0	0.25	0.125	26.1	−13.6	7.3	15.5	151.6	0.152	0.206	0.134	31.7	−46.5	17.3	49.7	159.5	34.8	180	0.0	1.0	0.5	57.1	−60.7	32.7	68.9	151.6
20	G50B_025_025$_{dd}$	0.0	0.25	0.25	0.25	0.25	0.125	210	0.0	0.25	0.25	26.1	−9.1	−4.9	10.3	208.3	0.191	0.251	0.257	26.8	−29.3	−6.7	30.0	192.9	20.2	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
21	G65B_037_037$_{dd}$	0.0	0.25	0.375	0.375	0.375	0.187	229	0.0	0.256	0.375	28.9	−7.3	−16.9	18.5	246.4	0.179	0.232	0.31	32.8	−13.6	−34.1	36.7	248.2	18.6	228	0.0	0.683	1.0	50.9	−21.9	−50.3	54.8	246.4
22	G75B_050_050$_{dd}$	0.0	0.25	0.5	0.5	0.5	0.25	240	0.0	0.25	0.5	31.4	−6.6	−22.5	23.4	253.6	0.189	0.242	0.352	36.6	−6.9	−42.8	43.4	260.7	20.9	240	0.0	0.5	1.0	47.1	−14.6	−50.0	52.1	253.6
23	G80B_062_062$_{dd}$	0.0	0.25	0.625	0.625	0.625	0.312	247	0.0	0.239	0.625	34.3	−6.5	−27.9	28.7	256.7	0.198	0.254	0.401	39.7	−7.0	−45.2	45.8	261.1	18.1	247	0.0	0.383	1.0	45.4	−11.6	−49.7	51.1	256.7
24	G84B_075_075$_{dd}$	0.0	0.25	0.75	0.75	0.75	0.375	251	0.0	0.237	0.75	37.1	−6.5	−33.5	34.2	258.9	0.205	0.25	0.452	41.6	−6.7	−47.8	48.3	261.9	14.9	251	0.0	0.316	1.0	44.2	−9.6	−49.7	50.7	258.9
25	G86B_087_087$_{dd}$	0.0	0.25	0.875	0.875	0.875	0.437	254	0.0	0.233	0.875	39.8	−6.4	−39.1	39.7	260.6	0.204	0.277	0.515	42.3	−6.1	−49.5	49.8	262.9	10.6	255	0.0	0.266	1.0	43.2	−8.1	−49.7	50.4	260.6
26	G88B_100_100$_{dd}$	0.0	0.25	1.0	1.0	1.0	0.5	256	0.0	0.233	1.0	42.7	−6.5	−44.6	45.1	261.6	0.25	0.324	0.637	42.9	−7.6	−49.7	50.3	261.2	5.1	257	0.0	0.233	1.0	42.7	−7.3	−49.6	50.1	261.6
27	G00B_037_037$_{dd}$	0.0	0.375	0.0	0.375	0.375	0.187	150	0.0	0.375	0.0	31.8	−20.1	13.7	24.3	145.5	0.2	0.289	0.163	41.5	−49.4	26.8	56.2	151.5	33.5	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
28	G15B_037_037$_{dd}$	0.0	0.375	0.125	0.375	0.375	0.187	169	0.0	0.375	0.118	31.4	−20.6	12.9	24.3	147.9	0.189	0.281	0.161	40.5	−53.3	25.5	59.1	154.3	36.2	168	0.0	1.0	0.316	57.4	−61.1	38.2	72.0	147.9
29	G34B_037_037$_{dd}$	0.0	0.375	0.25	0.375	0.375	0.187	191	0.0	0.375	0.256	31.5	−19.4	7.9	21.0	157.6	0.196	0.294	0.208	41.2	−68.2	22.9	72.0	161.3	51.9	191	0.0	1.0	0.683	57.8	−57.6	23.6	62.3	157.6
30	G50B_037_037$_{dd}$	0.0	0.375	0.375	0.375	0.375	0.187	210	0.0	0.375	0.375	31.2	−13.6	−7.3	15.5	208.3	0.195	0.284	0.298	40.3	−48.4	−6.5	48.9	187.6	35.9	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
31	G61B_050_050$_{dd}$	0.0	0.375	0.5	0.5	0.5	0.25	224	0.0	0.383	0.5	34.2	−11.9	−21.8	24.9	241.3	0.184	0.281	0.379	43.4	−22.7	−39.6	45.7	240.1	22.7	222	0.0	0.766	1.0	52.7	−26.5	−48.6	55.4	241.3
32	G69B_062_062$_{dd}$	0.0	0.375	0.625	0.625	0.625	0.312	233	0.0	0.385	0.625	36.7	−10.6	−28.2	30.2	249.2	0.187	0.286	0.432	45.0	−12.4	−47.6	49.2	255.3	21.1	232	0.0	0.616	1.0	49.2	−19.0	−50.2	53.7	249.2
33	G75B_075_075$_{dd}$	0.0	0.375	0.75	0.75	0.75	0.375	240	0.0	0.375	0.75	39.3	−9.9	−33.7	35.2	253.6	0.191	0.299	0.483	44.2	−9.0	−49.4	50.2	259.6	16.3	240	0.0	0.5	1.0	47.1	−14.6	−50.0	52.1	253.6
34	G79B_087_087$_{dd}$	0.0	0.375	0.875	0.875	0.875	0.437	245	0.0	0.364	0.875	42.1	−9.8	−39.2	40.4	255.8	0.201	0.332	0.566	44.3	−9.7	−49.7	50.6	258.9	10.6	245	0.0	0.416	1.0	45.9	−12.5	−49.8	51.4	255.8
35	G81B_100_100$_{dd}$	0.0	0.375	1.0	1.0	1.0	0.5	248	0.0	0.366	1.0	45.1	−10.1	−44.7	45.8	257.2	0.25	0.392	0.699	45.3	−11.4	−49.7	51.0	256.9	5.1	248	0.0	0.366	1.0	45.1	−11.2	−49.7	50.9	257.2
36	G00B_050_050$_{dd}$	0.0	0.5	0.0	0.5	0.5	0.25	150	0.0	0.5	0.0	37.1	−26.8	18.3	32.5	145.5	0.222	0.344	0.176	47.7	−54.5	31.7	63.1	149.8	32.5	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
37	G11B_050_050$_{dd}$	0.0	0.5	0.125	0.5	0.5	0.25	164	0.0	0.5	0.116	36.7	−27.2	17.6	32.4	147.1	0.214	0.34	0.177	47.0	−56.7	30.9	64.6	151.3	33.9	162	0.0	1.0	0.233	57.6	−60.5	39.1	72.1	147.1
38	G25B_050_050$_{dd}$	0.0	0.5	0.25	0.5	0.5	0.25	180	0.0	0.5	0.25	36.4	−27.3	14.7	31.0	151.6	0.205	0.339	0.198	46.6	−63.9	28.5	70.0	155.9	40.4	180	0.0	1.0	0.5	57.1	−60.7	32.7	68.9	151.6
39	G38B_050_050$_{dd}$	0.0	0.5	0.375	0.5	0.5	0.25	196	0.0	0.5	0.383	37.2	−24.4	6.9	25.4	164.0	0.212	0.351	0.266	47.8	−77.6	25.3	81.7	161.8	57.2	197	0.0	1.0	0.766	58.6	−54.4	15.5	56.5	164.0
40	G50B_050_050$_{dd}$	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.5	0.5	36.4	−18.2	−9.8	20.7	208.3	0.216	0.357	0.376	49.5	−58.1	−7.4	58.6	187.2	42.0	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
41	G59B_062_062$_{dd}$	0.0	0.5	0.625	0.625	0.625	0.312	221	0.0	0.51	0.625	39.0	−17.4	−24.5	30.1	234.6	0.175	0.342	0.448	50.9	−33.5	−37.2	50.1	227.9	23.7	219	0.0	0.816	1.0	53.0	−31.0	−43.6	53.5	234.6
42	G65B_075_075$_{dd}$	0.0	0.5	0.75	0.75	0.75	0.375	229	0.0	0.512	0.75	42.1	−14.7	−33.9	37.0	246.4	0.176	0.364	0.527	49.0	−16.8	−49.5	52.3	251.2	17.1	228	0.0	0.683	1.0	50.9	−21.9	−50.3	54.8	246.4
43	G70B_087_087$_{dd}$	0.0	0.5	0.875	0.875	0.875	0.437	235	0.0	0.51	0.875	44.5	−13.9	−39.5	41.9	250.5	0.186	0.386	0.598	46.9	−14.1	−49.8	51.8	254.2	10.5	234	0.0	0.583	1.0	48.6	−17.7	−50.2	53.3	250.5
44	G75B_100_100$_{dd}$	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.5	1.0	47.1	−13.2	−45.0	46.9	253.6	0.212	0.443	0.733	47.1	−14.6	−50.0	52.1	253.6	5.2	240	0.0	0.5	1.0	47.1	−14.6	−50.0	52.1	253.6
45	G00B_062_062$_{dd}$	0.0	0.625	0.0	0.625	0.625	0.312	150	0.0	0.625	0.0	42.4	−33.5	22.9	40.6	145.5	0.239	0.4	0.185	52.2	−57.6	35.4	67.6	148.3	28.8	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
46	G09B_062_062$_{dd}$	0.0	0.625	0.125	0.625	0.625	0.312	161	0.0	0.625	0.114	42.0	−34.0	22.3	40.7	146.7	0.231	0.395	0.186	51.5	−60.2	34.5	69.4	150.1	30.4	159	0.0	1.0	0.183	57.8	−60.5	39.7	72.4	146.7
47	G19B_062_062$_{dd}$	0.0	0.625	0.25	0.625	0.625	0.312	173	0.0	0.625	0.239	41.7	−34.5	20.9	40.4	148.7	0.221	0.391	0.194	51.7	−64.2	34.0	72.6	152.1	33.8	172	0.0	1.0	0.383	57.2	−61.5	37.2	71.9	148.7
48	G30B_062_062$_{dd}$	0.0	0.625	0.375	0.625	0.625	0.312	187	0.0	0.625	0.385	41.7	−33.4	16.2	37.2	154.1	0.214	0.393	0.24	51.5	−72.1	32.4	79.0	155.7	43.0	187	0.0	1.0	0.616	57.3	−59.5	28.8	66.1	154.1
49	G40B_062_062$_{dd}$	0.0	0.625	0.5	0.625	0.625	0.312	199	0.0	0.625	0.51	42.9	−28.8	4.2	29.1	171.6	0.231	0.43	0.359	50.2	−72.2	17.0	74.2	166.7	45.8	200	0.0	1.0	0.816	59.2	−51.3	7.5	51.8	171.6
50	G50B_062_062$_{dd}$	0.0	0.625	0.625	0.625	0.625	0.312	210	0.0	0.625	0.625	41.6	−22.8	−12.3	25.9	208.3	0.211	0.402	0.432	51.8	−55.1	−12.5	56.5	192.8	33.9	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
51	G57B_075_075$_{dd}$	0.0	0.625	0.75	0.75	0.75	0.375	219	0.0	0.637	0.75	43.8	−22.6	−27.0	35.3	230.1	0.171	0.407	0.515	52.5	−37.6	−36.2	52.2	223.9	19.6	217	0.0	0.85	1.0	53.1	−33.5	−40.1	52.2	230.1
52	G63B_087_087$_{dd}$	0.0	0.625	0.875	0.875	0.875	0.437	226	0.0	0.641	0.875	47.6	−19.0	−39.5	43.9	244.3	0.176	0.457	0.664	51.6	−22.3	−50.2	54.9	245.9	11.8	224	0.0	0.733	1.0	52.2	−24.1	−50.2	55.7	244.3
53	G68B_100_100$_{dd}$	0.0	0.625	1.0	1.0	1.0	0.5	232	0.0	0.633	1.0	49.6	−17.7	−45.2	48.6	248.6	0.181	0.52	0.802	49.4	−19.3	−50.3	53.8	248.9	5.2	231	0.0	0.633	1.0	49.6	−19.6	−50.3	54.0	248.6
54	G00B_075_075$_{dd}$	0.0	0.75	0.0	0.75	0.75	0.375	150	0.0	0.75	0.0	47.8	−40.2	27.5	48.7	145.5	0.258	0.465	0.219	57.0	−60.2	38.8	71.6	147.1	24.7	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
55	G07B_075_075$_{dd}$	0.0	0.75	0.125	0.75	0.75	0.375	159	0.0	0.75	0.112	47.3	−40.8	27.1	48.9	146.4	0.251	0.462	0.216	56.7	−62.2	38.3	73.0	148.3	25.9	157	0.0	1.0	0.15	57.9	−60.4	40.1	72.5	146.4
56	G15B_075_075$_{dd}$	0.0	0.75	0.25	0.75	0.75	0.375	169	0.0	0.75	0.237	47.0	−41.2	25.8	48.6	147.9	0.241	0.459	0.228	55.8	−63.6	37.3	73.8	149.5	26.7	168	0.0	1.0	0.316	57.4	−61.1	38.2	72.0	147.9
57	G25B_075_075$_{dd}$	0.0	0.75	0.375	0.75	0.75	0.375	180	0.0	0.75	0.375	46.8	−40.9	22.0	46.5	151.6	0.23	0.457	0.25	54.7	−65.6	35.4	74.5	151.6	29.0	180	0.0	1.0	0.5	57.1	−60.7	32.7	68.9	151.6
58	G34B_075_075$_{dd}$	0.0	0.75	0.5	0.75	0.75	0.375	191	0.0	0.75	0.512	47.3	−38.9	15.9	42.0	157.6	0.231	0.47	0.32	54.2	−65.8	27.3	71.2	157.4	30.0	191	0.0	1.0	0.683	57.8	−57.6	23.6	62.3	157.6
59	G42B_075_075$_{dd}$	0.0	0.75	0.625	0.75	0.75	0.375	201	0.0	0.75	0.637	48.6	−32.8	1.8	32.9	176.7	0.236	0.486	0.426	55.5	−57.3	7.6	57.8	172.4	26.0	202	0.0	1.0	0.85	59.6	−48.6	2.7	48.7	176.7
60	G50B_075_075$_{dd}$	0.0	0.75	0.75	0.75	0.75	0.375	210	0.0	0.75	0.75	46.7	−27.3	−14.7	31.1	208.3	0.215	0.459	0.496	55.2	−48.5	−14.0	50.5	196.1	22.8	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
61	G56B_087_087$_{dd}$	0.0	0.75	0.875	0.875	0.875	0.437	218	0.0	0.758	0.875	48.5	−27.3	−30.1	40.6	227.8	0.171	0.483	0.602	52.7	−36.7	−37.2	52.2	225.3	12.4	217	0.0	0.866	1.0	53.2	−34.6	−38.3	51.6	227.8
62	G61B_100_100$_{dd}$	0.0	0.75	1.0	1.0	1.0	0.5	224	0.0	0.766	1.0	52.7	−23.9	−43.7	49.8	241.3	0.169	0.607	0.844	52.6	−24.9	−50.1	56.0	243.5	6.5	222	0.0	0.766	1.0	52.7	−26.5	−48.6	55.4	241.3
63	G00B_087_087$_{dd}$	0.0	0.875	0.0	0.875	0.875	0.437	150	0.0	0.875	0.0	53.1	−46.9	32.1	56.8	145.5	0.276	0.532	0.26	58.9	−58.7	40.8	71.5	145.1	15.8	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
64	G06B_087_087$_{dd}$	0.0	0.875	0.125	0.875	0.875	0.437	158	0.0	0.875	0.116	52.6	−47.6	31.7	57.2	146.2	0.268	0.529	0.259	58.0	−60.1	40.3	72.4	146.1	16.0	157	0.0	1.0	0.133	57.9	−60.4	40.3	72.6	146.2
65	G13B_087_087$_{dd}$	0.0	0.875	0.25	0.875	0.875	0.437	166	0.0	0.875	0.233	52.3	−47.8	30.5	56.7	147.4	0.26	0.527	0.266	57.4	−60.6	39.3	72.2	147.0	16.3	164	0.0	1.0	0.266	57.5	−60.7	38.7	72.0	147.4
66	G20B_087_087$_{dd}$	0.0	0.875	0.375	0.875	0.875	0.437	175	0.0	0.875	0.364	52.0	−48.2	28.3	55.9	149.6	0.247	0.529	0.281	56.4	−62.6	37.5	73.0	149.0	17.5	174	0.0	1.0	0.416	57.2	−61.3	35.9	71.0	149.6
67	G29B_087_087$_{dd}$	0.0	0.875	0.5	0.875	0.875	0.437	185	0.0	0.875	0.51	52.0	−47.1	23.5	52.7	153.4	0.237	0.531	0.323	56.0	−62.8	32.5	70.7	152.6	18.4	185	0.0	1.0	0.583	57.2	−59.8	29.9	66.9	153.4
68	G36B_087_087$_{dd}$	0.0	0.875	0.625	0.875	0.875	0.437	194	0.0	0.875	0.641	52.9	−43.9	15.5	46.6	160.5	0.236	0.545	0.399	56.8	−58.9	22.5	63.1	159.1	17.0	195	0.0	1.0	0.733	58.2	−55.8	19.7	59.1	160.5
69	G43B_087_087$_{dd}$	0.0	0.875	0.75	0.875	0.875	0.437	202	0.0	0.875	0.758	54.3	−37.1	0.4	37.1	179.2	0.125	1.0	0.874	58.3	−51.2	4.3	51.4	175.1	15.1	202	0.0	1.0	0.866	59.8	−47.1	0.5	47.2	179.2
70	G50B_087_087$_{dd}$	0.0	0.875	0.875	0.875	0.875	0.437	210	0.0	0.875	0.875	51.9	−31.9	−17.2	36.3	208.3	0.0	1.0	1.0	56.8	−43.3	−17.5	46.7	202.0	12.4	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
71	G55B_100_100$_{dd}$	0.0	0.875	1.0	1.0	1.0	0.5	217	0.0	0.883	1.0	53.5	−32.1	−32.7	45.9	225.5	0.125	0.875	1.0	53.3	−35.2	−37.3	51.3	226.7	5.5	216	0.0	0.883	1.0	53.5	−35.7	−36.3	51.0	225.5
72	G00B_100_100$_{dd}$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	58.5	−53.6	36.7	65.0	145.5	0.25	1.0	0.25	58.9	−58.6	41.3	71.8	144.8	6.8	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
73	G05B_100_100$_{dd}$	0.0	1.0	0.125	1.0	1.0	0.5	157	0.0	1.0	0.116	58.0	−54.3	36.4	65.4	146.1	0.305	0.623	0.302	57.9	−60.4	40.4	72.7	146.1	7.3	156	0.0	1.0	0.116	58.0	−60.3	40.4	72.6	146.1
74	G11B_100_100$_{dd}$	0.0	1.0	0.25	1.0	1.0	0.5	164	0.0	1.0	0.233	57.6	−54.5	35.2	64.9	147.1	0.301	0.623	0.309	57.6	−60.6	38.9	72.0	147.2	7.1	162	0.0	1.0	0.233	57.6	−60.5	39.1	72.1	147.1
75	G18B_100_100$_{dd}$	0.0	1.0	0.375	1.0	1.0	0.5	172	0.0	1.0	0.366	57.2	−55.3	33.9	64.9	148.4	0.292	0.623	0.316	57.2	−61.5	37.6	72.1	148.5	7.2	171	0.0	1.0	0.366	57.2	−61.4	37.7	72.1	148.4
76	G25B_100_100$_{dd}$	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.5	57.1	−54.6	29.4	62.0	151.6	0.25	0.61	0.362	57.1	−60.7	32.7	68.9	151.6	6.8	180	0.0	1.0	0.5	57.1	−60.7	32.7	68.9	151.6
77	G31B_100_100$_{dd}$	0.0	1.0	0.625	1.0	1.0	0.5	188	0.0	1.0	0.633	57.3	−53.2	25.1	58.9	154.7	0.125	1.0	0.623	57.3	−59.4	28.6	65.9	154.2	7.0	188	0.0	1.0	0.633	57.3	−59.2	27.8	65.4	154.7
78	G38B_100_100$_{dd}$	0.0	1.0	0.75	1.0	1.0	0.5	196	0.0	1.0	0.766	58.6	−48.9	13.9	50.9	164.0	0.125	1.0	0.75	58.4	−55.1	18.4	58.1	161.5	7.6	197	0.0	1.0	0.766	58.6	−54.4	15.5	56.5	164.0
79	G44B_100_100$_{dd}$	0.0	1.0	0.875	1.0	1.0	0.5	203	0.0	1.0	0.883	59.7	−41.7	−1.7	41.7	182.4	0.125	1.0	0.875	59.9	−46.4	−0.4	46.4	180.5	4.8	203	0.0	1.0	0.883	59.7	−46.3	−1.9	46.4	182.4
80	G50B_100_100$_{dd}$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	1.0	57.0	−36.5	−19.7	41.4	208.3	0.125	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3	4.6	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
																								delta	**18.4**									

2−1031934−F0

RS710−7N, 20/33−F

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
colores y differencia en color, Δ*E'**

entrada: *rgb/cmyk* −> *rgb*$_{dd}$
salida: 3D-linealización a *rgb**$_{dd}$

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS
TUB material: code=rha4ta
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

2−1031934−F0

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS
TUB material: code=rha4ta
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 21/33

n	HIC*Fdd	rgb_Fdd			ict_Fdd			hsi_F,dd	rgb*Fdd			LabCh*Fdd					rgb'*Fdd			LabCh'*Fdd					DE'*Fdd	hsiM,dd	rgb*Mdd			LabCh*Mdd				
81	R00Y_012_012dd	0.125	0.0	0.0	0.125	0.125	0.062	390	0.125	0.0	0.0	19.8	7.1	4.7	8.5	33.8	0.229	0.12	0.061	17.2	1.4	0.5	1.4	19.6	7.5	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
82	B50R_012_012dd	0.125	0.0	0.125	0.125	0.125	0.062	330	0.125	0.0	0.125	20.0	8.0	−1.1	8.0	351.5	0.221	0.125	0.14	17.3	6.5	−10.2	12.1	302.8	9.5	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
83	B25R_025_025dd	0.125	0.0	0.25	0.25	0.25	0.125	300	0.125	0.0	0.25	20.9	1.8	−10.7	10.9	279.6	0.157	0.128	0.185	22.6	5.8	−32.5	33.0	280.1	22.1	300	0.5	0.0	1.0	36.4	8.1	−47.9	48.5	279.6
84	B15R_037_037dd	0.125	0.0	0.375	0.375	0.375	0.187	289	0.118	0.0	0.375	24.6	−0.5	−16.8	16.8	268.1	0.173	0.163	0.247	25.5	2.8	−35.8	35.9	274.4	19.3	288	0.316	0.0	1.0	39.3	−1.5	−49.8	49.8	268.1
85	B11R_050_050dd	0.125	0.0	0.5	0.5	0.5	0.25	284	0.116	0.0	0.5	28.1	−1.5	−22.1	22.2	265.9	0.182	0.187	0.307	29.9	2.4	−41.4	41.5	273.3	19.7	282	0.233	0.0	1.0	40.4	−3.4	−49.3	49.4	265.9
86	B09R_062_062dd	0.125	0.0	0.625	0.625	0.625	0.312	281	0.114	0.0	0.625	31.3	−2.1	−27.6	27.7	265.5	0.191	0.207	0.359	34.0	−0.1	−43.6	43.6	269.8	16.3	279	0.183	0.0	1.0	40.6	−3.8	−49.2	49.3	265.5
87	B07R_075_075dd	0.125	0.0	0.75	0.75	0.75	0.375	279	0.112	0.0	0.75	34.5	−2.7	−33.1	33.2	265.3	0.203	0.225	0.422	36.5	−1.5	−45.6	45.6	268.0	12.6	278	0.15	0.0	1.0	40.8	−4.0	−49.1	49.3	265.3
88	B06R_087_087dd	0.125	0.0	0.875	0.875	0.875	0.437	278	0.116	0.0	0.875	37.7	−3.2	−38.6	38.8	265.1	0.214	0.242	0.481	38.6	−3.0	−47.6	47.7	266.3	8.9	277	0.133	0.0	1.0	40.9	−4.1	−49.1	49.2	265.1
89	B05R_100_100dd	0.125	0.0	1.0	1.0	1.0	0.5	277	0.116	0.0	1.0	40.9	−3.8	−44.1	44.3	265.0	0.25	0.291	0.623	40.9	−4.1	−49.0	49.2	265.1	4.9	276	0.116	0.0	1.0	40.9	−4.2	−49.0	49.2	265.0
90	Y00G_012_012dd	0.125	0.125	0.0	0.125	0.125	0.062	90	0.125	0.125	0.0	25.4	−1.9	10.7	10.8	100.4	0.245	0.221	0.144	18.5	−1.7	1.7	2.4	134.9	11.3	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
91	NW_012dd	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	25.8	0.0	0.0	0.0	0.0	0.264	0.257	0.25	16.8	0.0	−0.2	0.2	263.1	8.9	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
92	B00R_025_012dd	0.125	0.125	0.25	0.25	0.125	0.187	270	0.124	0.124	0.25	29.0	−0.5	−5.5	5.5	264.0	0.271	0.264	0.287	23.8	−2.4	−24.8	24.9	264.3	20.0	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
93	B00R_037_025dd	0.125	0.125	0.375	0.375	0.25	0.25	270	0.124	0.124	0.375	32.3	−1.1	−11.0	11.0	264.0	0.279	0.275	0.329	30.3	−2.3	−38.9	39.0	266.4	27.9	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
94	B00R_050_037dd	0.125	0.125	0.5	0.5	0.375	0.312	270	0.124	0.124	0.5	35.5	−1.7	−16.5	16.6	264.0	0.29	0.299	0.384	34.2	−1.6	−44.5	44.5	267.9	27.9	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
95	B00R_062_050dd	0.125	0.125	0.625	0.625	0.5	0.375	270	0.125	0.125	0.625	38.7	−2.2	−22.0	22.1	264.0	0.294	0.314	0.438	37.0	−2.9	−45.4	45.5	266.3	23.4	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
96	B00R_075_062dd	0.125	0.125	0.75	0.75	0.625	0.437	270	0.125	0.125	0.75	41.9	−2.8	−27.5	27.7	264.0	0.297	0.329	0.489	38.7	−3.7	−46.8	47.0	265.4	19.5	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
97	B00R_087_075dd	0.125	0.125	0.875	0.875	0.75	0.5	270	0.125	0.125	0.875	45.1	−3.4	−33.0	33.2	264.0	0.323	0.362	0.571	40.5	−4.4	−48.5	48.7	264.7	16.1	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
98	B00R_100_087dd	0.125	0.125	1.0	1.0	0.875	0.562	270	0.125	0.125	1.0	48.4	−3.9	−38.6	38.8	264.0	0.366	0.4	0.676	41.2	−4.7	−49.4	49.6	264.5	12.9	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
99	Y50G_025_025dd	0.125	0.25	0.0	0.25	0.25	0.125	120	0.125	0.25	0.0	27.2	−12.1	10.4	15.9	139.3	0.187	0.227	0.138	31.5	−35.8	18.7	40.4	152.3	25.4	119	0.5	1.0	0.0	61.7	−53.9	46.2	71.0	139.3
100	G00B_025_012dd	0.125	0.25	0.125	0.25	0.125	0.187	150	0.124	0.25	0.124	31.2	−6.7	4.5	8.1	145.5	0.27	0.298	0.249	31.8	−27.7	12.8	30.5	155.1	22.5	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
101	G50B_025_012dd	0.125	0.25	0.25	0.25	0.125	0.187	210	0.124	0.25	0.25	31.0	−4.5	−2.4	5.1	208.3	0.268	0.287	0.284	27.5	−19.2	−7.1	20.5	200.5	15.7	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
102	G75B_037_025dd	0.125	0.25	0.375	0.375	0.25	0.25	240	0.124	0.25	0.375	33.6	−3.3	−11.2	11.7	253.6	0.278	0.292	0.342	33.0	−12.3	−28.1	30.7	246.2	19.1	240	0.0	0.5	1.0	47.1	−14.6	−50.0	52.1	253.6
103	G84B_050_037dd	0.125	0.25	0.5	0.5	0.375	0.312	251	0.124	0.243	0.5	36.5	−3.2	−16.7	17.1	258.9	0.288	0.312	0.398	38.0	−8.8	−42.0	42.9	258.0	25.8	251	0.0	0.316	1.0	44.2	−9.6	−49.7	50.7	258.9
104	G88B_062_050dd	0.125	0.25	0.625	0.625	0.5	0.375	256	0.125	0.241	0.625	39.3	−3.2	−22.3	22.5	261.6	0.292	0.322	0.446	40.6	−6.2	−46.9	47.3	262.4	24.8	257	0.0	0.233	1.0	42.7	−7.3	−49.6	50.1	261.6
105	G90B_075_062dd	0.125	0.25	0.75	0.75	0.625	0.437	259	0.125	0.239	0.75	42.3	−3.5	−27.7	27.9	262.7	0.295	0.335	0.494	41.9	−6.1	−48.7	49.1	262.8	21.1	260	0.0	0.183	1.0	42.2	−6.2	−49.3	49.7	262.7
106	G92B_087_075dd	0.125	0.25	0.875	0.875	0.75	0.5	261	0.125	0.237	0.875	45.4	−3.7	−33.1	33.4	263.5	0.323	0.365	0.574	42.4	−6.8	−49.5	49.9	262.1	16.8	262	0.0	0.15	1.0	41.8	−5.5	−49.1	49.5	263.5
107	G93B_100_087dd	0.125	0.25	1.0	1.0	0.875	0.562	262	0.125	0.241	1.0	48.4	−4.1	−38.6	38.8	263.8	0.366	0.402	0.678	42.6	−7.5	−49.4	50.0	261.3	12.7	262	0.0	0.133	1.0	41.6	−5.2	−49.0	49.3	263.8
108	Y68G_037_037dd	0.125	0.375	0.0	0.375	0.375	0.187	131	0.118	0.375	0.0	32.2	−19.4	14.4	24.2	143.4	0.211	0.296	0.167	41.2	−47.5	25.9	54.2	151.3	31.6	131	0.316	1.0	0.0	59.6	−57.7	42.7	71.8	143.4
109	G00B_037_025dd	0.125	0.375	0.125	0.375	0.25	0.25	150	0.124	0.375	0.124	36.5	−13.4	9.1	16.2	145.5	0.275	0.34	0.25	40.8	−50.6	25.2	56.6	153.4	40.7	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
110	G25B_037_025dd	0.125	0.375	0.25	0.375	0.25	0.25	180	0.124	0.375	0.25	36.2	−13.6	7.3	15.5	151.6	0.268	0.339	0.26	39.9	−47.1	14.3	49.3	163.0	34.4	180	0.0	1.0	0.5	57.1	−60.7	32.7	68.9	151.6
111	G50B_037_025dd	0.125	0.375	0.375	0.375	0.25	0.25	210	0.124	0.375	0.375	36.1	−9.1	−4.9	10.3	208.3	0.28	0.342	0.344	38.4	−35.9	−8.8	37.0	193.8	27.1	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
112	G65B_050_037dd	0.125	0.375	0.5	0.5	0.375	0.312	229	0.124	0.381	0.5	39.0	−7.3	−16.9	18.5	246.4	0.281	0.349	0.43	41.0	−20.8	−33.2	39.2	237.9	21.1	228	0.0	0.683	1.0	50.9	−21.9	−50.3	54.8	246.4
113	G75B_062_050dd	0.125	0.375	0.625	0.625	0.5	0.375	240	0.125	0.375	0.625	41.5	−6.6	−22.5	23.4	253.6	0.285	0.353	0.472	44.4	−13.5	−45.9	47.8	253.5	24.5	240	0.0	0.5	1.0	47.1	−14.6	−50.0	52.1	253.6
114	G80B_075_062dd	0.125	0.375	0.75	0.75	0.625	0.437	247	0.125	0.364	0.75	44.3	−6.5	−27.9	28.7	256.7	0.297	0.37	0.529	44.9	−10.0	−49.1	50.1	258.4	21.4	247	0.0	0.383	1.0	45.4	−11.6	−49.7	51.1	256.7
115	G84B_087_075dd	0.125	0.375	0.875	0.875	0.75	0.5	251	0.125	0.362	0.875	47.1	−6.5	−33.5	34.2	258.9	0.32	0.398	0.602	45.2	−10.8	−49.4	50.5	257.5	16.5	251	0.0	0.316	1.0	44.2	−9.6	−49.7	50.7	258.9
116	G86B_100_087dd	0.125	0.375	1.0	1.0	0.875	0.562	254	0.125	0.358	1.0	49.9	−6.4	−39.1	39.7	260.6	0.326	0.428	0.749	45.2	−11.5	−49.6	51.0	256.9	12.5	255	0.0	0.266	1.0	43.2	−8.1	−49.7	50.4	260.6
117	Y76G_050_050dd	0.125	0.5	0.0	0.5	0.5	0.25	136	0.116	0.5	0.0	37.2	−26.5	18.4	32.3	145.1	0.224	0.345	0.176	47.9	−53.6	31.9	62.4	149.2	32.1	137	0.233	1.0	0.0	58.6	−59.0	41.0	71.9	145.1
118	G00B_050_037dd	0.125	0.5	0.125	0.5	0.375	0.312	150	0.124	0.5	0.124	41.8	−20.1	13.7	24.3	145.5	0.288	0.391	0.263	47.1	−57.3	31.0	65.1	151.5	41.3	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
119	G15B_050_037dd	0.125	0.5	0.25	0.5	0.375	0.312	169	0.124	0.5	0.243	41.4	−20.6	12.9	24.3	147.9	0.279	0.388	0.264	47.8	−64.8	29.5	71.2	155.4	47.6	168	0.0	1.0	0.316	57.4	−61.1	38.2	72.0	147.9
120	G34B_050_037dd	0.125	0.5	0.375	0.5	0.375	0.312	191	0.124	0.5	0.381	41.6	−19.4	7.9	21.0	157.6	0.285	0.403	0.313	48.9	−66.7	19.3	69.4	163.7	49.1	191	0.0	1.0	0.683	57.8	−57.6	23.6	62.3	157.6
121	G50B_050_037dd	0.125	0.5	0.5	0.5	0.375	0.312	210	0.124	0.5	0.5	41.3	−13.6	−7.3	15.5	208.3	0.285	0.401	0.413	48.9	−52.8	−9.5	53.7	190.2	39.9	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
122	G61B_062_050dd	0.125	0.5	0.625	0.625	0.5	0.375	224	0.125	0.508	0.625	44.3	−11.9	−21.8	24.9	241.3	0.269	0.396	0.498	49.4	−32.4	−34.3	47.2	226.6	24.5	222	0.0	0.766	1.0	52.7	−26.5	−48.6	55.4	241.3
123	G69B_075_062dd	0.125	0.5	0.75	0.75	0.625	0.437	233	0.125	0.51	0.75	46.7	−10.6	−28.2	30.2	249.2	0.292	0.415	0.57	48.7	−18.3	−47.5	50.9	248.8	20.8	232	0.0	0.616	1.0	49.2	−19.0	−50.2	53.7	249.2
124	G75B_087_075dd	0.125	0.5	0.875	0.875	0.75	0.5	240	0.125	0.5	0.875	49.3	−9.9	−33.7	35.2	253.6	0.314	0.446	0.649	47.9	−15.6	−49.6	52.0	252.5	16.8	240	0.0	0.5	1.0	47.1	−14.6	−50.0	52.1	253.6
125	G79B_100_087dd	0.125	0.5	1.0	1.0	0.875	0.562	245	0.125	0.489	1.0	52.2	−9.8	−39.2	40.4	255.8	0.341	0.483	0.741	48.0	−15.9	−49.7	52.2	252.1	12.8	245	0.0	0.416	1.0	45.9	−12.5	−49.8	51.4	255.8
126	Y81G_062_062dd	0.125	0.625	0.0	0.625	0.625	0.312	139	0.114	0.625	0.0	42.5	−33.3	23.0	40.5	145.3	0.241	0.401	0.185	51.7	−57.7	34.6	67.3	149.0	28.5	140	0.183	1.0	0.0	58.5	−59.3	40.9	72.0	145.3
127	G00B_062_050dd	0.125	0.625	0.125	0.625	0.5	0.375	150	0.125	0.625	0.125	47.2	−26.8	18.3	32.5	145.5	0.306	0.449	0.292	51.3	−61.3	34.0	70.1	150.9	38.1	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
128	G11B_062_050dd	0.125	0.625	0.25	0.625	0.5	0.375	164	0.125	0.625	0.241	46.7	−27.2	17.6	32.4	147.1	0.298	0.447	0.294	52.2	−64.5	34.3	73.0	151.9	41.2	162	0.0	1.0	0.233	57.6	−60.5	39.1	72.1	147.1
129	G25B_062_050dd	0.125	0.625	0.375	0.625	0.5	0.375	180	0.125	0.625	0.375	46.5	−27.3	14.7	31.0	151.6	0.289	0.449	0.312	52.1	−69.6	30.0	75.8	156.6	45.3	180	0.0	1.0	0.5	57.1	−60.7	32.7	68.9	151.6
130	G38B_062_050dd	0.125	0.625	0.5	0.625	0.5	0.375	196	0.125	0.625	0.508	47.2	−24.4	6.9	25.4	164.0	0.291	0.463	0.377	53.3	−62.7	12.8	64.1	168.4	39.2	197	0.0	1.0	0.766	58.6	−54.4	15.5	56.5	164.0
131	G50B_062_050dd	0.125	0.625	0.625	0.625	0.5	0.375	210	0.125	0.625	0.625	46.5	−18.2	−9.8	20.7	208.3	0.281	0.444	0.465	54.2	−51.3	−10.6	52.4	191.7	33.9	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
132	G59B_075_062dd	0.125	0.625	0.75	0.75	0.625	0.437	221	0.125	0.635	0.75	49.1	−17.4	−24.5	30.1	234.6	0.266	0.483	0.592	52.6	−40.0	−32.5	51.6	219.0	24.2	219	0.0	0.816	1.0	53.0	−31.0	−43.6	53.5	234.6
133	G65B_087_075dd	0.125	0.625	0.875	0.875	0.75	0.5	229	0.125	0.637	0.875	52.2	−14.7	−33.9	37.0	246.4	0.294	0.515	0.705	51.9	−24.3	−48.9	54.6	243.5	17.7	228	0.0	0.683	1.0	50.9	−21.9	−50.3	54.8	246.4
134	G70B_100_087dd	0.125	0.625	1.0	1.0	0.875	0.562	235	0.125	0.635	1.0	54.6	−13.9	−39.5	41.9	250.5	0.32	0.546	0.816	50.6	−20.8	−50.0	54.2	247.3	13.1	234	0.0	0.583	1.0	48.6	−17.7	−50.2	53.3	250.5
135	Y85G_075_075dd	0.125	0.75	0.0	0.75	0.75	0.375	141	0.112	0.75	0.0	47.8	−40.1	27.6	48.7	145.4	0.259	0.465	0.219	57.3	−58.5	39.6	70.6	145.8	23.9	142	0.15	1.0	0.0	58.5	−59.4	40.9	72.1	145.4
136	G00B_075_062dd	0.125	0.75	0.125	0.75	0.625	0.437	150	0.125	0.75	0.125	52.5	−33.5	22.9	40.6	145.5	0.314	0.499	0.308	56.3	−61.5	38.4	72.5	147.9	32.2	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
137	G09B_075_062dd	0.125	0.75	0.25	0.75	0.625	0.437	161	0.125	0.75	0.239	52.1	−34.0	22.3	40.7	146.7	0.307	0.498	0.31	55.8	−63.1	37.1	73.3	149.5	32.9	159	0.0	1.0	0.183	57.8	−60.5	39.7	72.4	146.7
138	G19B_075_062dd	0.125	0.75	0.375	0.75	0.625	0.437	173	0.125	0.75	0.364	51.7	−34.5	20.9	40.4	148.7	0.297	0.498	0.318	55.5	−63.4	34.0	71.9	151.7	31.8	172	0.0	1.0	0.383	57.2	−61.5	37.2	71.9	148.7
139	G30B_075_062dd	0.125	0.75	0.5	0.75	0.625	0.437	187	0.125	0.75	0.51	51.8	−33.4	16.2	37.2	154.1	0.288	0.501	0.351	56.0	−60.1	24.4	64.8	157.8	28.1	187	0.0	1.0	0.616	57.3	−59.5	28.8	66.1	154.1
140	G40B_075_062dd	0.125	0.75	0.625	0.75	0.625	0.437	199	0.125	0.75	0.635	53.0	−28.8	4.2	29.1	171.6	0.296	0.524	0.45	58.0	−51.9	7.6	52.5	171.5	23.8	200	0.0	1.0	0.816	59.2	−51.3	7.5	51.8	171.6
141	G50B_075_062dd	0.125	0.75	0.75	0.75	0.625	0.437	210	0.125	0.75	0.75	51.6	−22.8	−12.3	25.9	208.3	0.281	0.517	0.546	57.6	−44.4	−11.5	45.9	194.5	22.4	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
142	G57B_087_075dd	0.125	0.75	0.875	0.875	0.75	0.5	219	0.125	0.762	0.875	53.9	−22.6	−27.0	35.3	230.1	0.251	0.557	0.689	53.9	−36.7	−33.5	49.7	222.4	15.5	217	0.0	0.85	1.0	53.1	−33.5	−40.1	52.2	230.1
143	G63B_100_087dd	0.125	0.75	1.0	1.0	0.875	0.562	226	0.125	0.766	1.0	57.7	−19.0	−39.5	43.9	244.3	0.28	0.635	0.865	53.2	−23.8	−49.5	55.0	244.3	11.9	224	0.0	0.733	1.0	52.2	−24.1	−50.2	55.7	244.3
144	Y86G_087_087dd	0.125	0.875	0.0	0.875	0.875	0.437	142	0.116	0.875	0.0	53.1	−46.8	32.1	56.8	145.5	0.276	0.532	0.26	58.3	−59.1	40.7	71.8	145.4	15.8	142	0.133	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
145	G00B_087_075dd	0.125	0.875	0.125	0.875	0.75	0.5	150	0.125	0.875	0.125	57.8	−40.2	27.5	48.7	145.5	0.338	0.571	0.338	57.1	−61.6	39.4	73.2	147.3	24.5	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
146	G07B_087_075dd	0.125	0.875	0.25	0.875	0.75	0.5	159	0.125	0.875	0.237	57.4	−40.8	27.1	48.9	146.4	0.329	0.569	0.338	56.5	−61.8	37.1	72.1	149.0	23.3	157	0.0	1.0	0.15	57.9	−60.4	40.1	72.5	146.4
147	G15B_087_075dd	0.125	0.875	0.375	0.875	0.75	0.5	169	0.125	0.875	0.362	57.0	−41.2	25.8	48.6	147.9	0.319	0.568	0.347	56.8	−61.5	35.6	71.1	149.9	22.5	168	0.0	1.0	0.316	57.4	−61.1	38.2	72.0	147.9
148	G25B_087_075dd	0.125	0.875	0.5	0.875	0.75	0.5	180	0.125	0.875	0.5	56.8	−40.9	22.0	46.5	151.6	0.25	0.874	0.623	57.2	−59.2	29.1	66.0	153.8	19.5	180	0.0	1.0	0.5	57.1	−60.7	32.7	68.9	151.6
149	G34B_087_075dd	0.125	0.875	0.625	0.875	0.75	0.5	191	0.125	0.875	0.637	57.3	−38.9	15.9	42.0	157.6	0.297	0.577	0.428	58.1	−55.0	19.1	58.3	160.8	16.4	191	0.0	1.0	0.683	57.8	−57.6	23.6	62.3	157.6
150	G42B_087_075dd	0.125	0.875	0.75	0.875	0.75	0.5	201	0.125	0.875	0.762	58.7	−32.8	1.8	32.9	176.7	0.25	0.874	0.749	59.6	−47.7	3.2	47.8	176.0	14.9	202	0.0	1.0	0.85	59.6	−48.6	2.7	48.7	176.7
151	G50B_087_075dd	0.125	0.875	0.875	0.875	0.75	0.5	210	0.125	0.875	0.875	56.8	−27.3	−14.7	31.1	208.3	0.264	0.574	0.622	58.5	−41.3	−14.6	43.8	199.5	14.0	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
152	G56B_100_087dd	0.125	0.875	1.0	1.0	0.875	0.562	218	0.125	0.883	1.0	58.6	−27.3	−30.1	40.6	227.8	0.239	0.692	0.841	54.9	−33.5	−35.6	48.9	226.7	9.0	217	0.0	0.866	1.0	53.2	−34.6	−38.3	51.6	227.8
153	Y88G_100_100dd	0.125	1.0	0.0	1.0	1.0	0.5	143	0.116	1.0	0.0	58.5	−53.6	36.7	65.0	145.5	0.25	1.0	0.25	58.5	−59.5	40.8	72.2	145.5	7.2	143	0.116	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
154	G00B_100_087dd	0.125	1.0	0.125	1.0	0.875	0.562	150	0.125	1.0	0.125	63.2	−46.9	32.1	56.8	145.5	0.354	0.678	0.368	58.3	−59.3	39.8	71.5	146.0	15.4	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
155	G06B_100_087dd	0.125	1.0	0.25	1.0	0.875	0.562	158	0.125	1.0	0.241	62.7	−47.6	31.7	57.2	146.2	0.342	0.675	0.372	58.7	−58.5	38.6	70.1	146.5	13.5	157	0.0	1.0	0.133	57.9	−60.4	40.3	72.6	146.2
156	G13B_100_087dd	0.125	1.0	0.375	1.0	0.875	0.562	166	0.125	1.0	0.358	62.4	−47.8	30.5	56.7	147.4	0.329	0.672	0.384	58.0	−59.1	36.8	69.7	148.1	13.6	164	0.0	1.0	0.266	57.5	−60.7	38.7	72.0	147.4
157	G20B_100_087dd	0.125	1.0	0.5	1.0	0.875	0.562	175	0.125	1.0	0.489	62.1	−48.2	28.3	55.9	149.6	0.306	0.682	0.409	58.3	−58.0	32.2	66.3	150.9	11.1	174	0.0	1.0	0.416	57.2	−61.3	35.9	71.0	149.6
158	G29B_100_087dd	0.125	1.0	0.625	1.0	0.875	0.562	185	0.125	1.0	0.635	62.1	−47.1	23.5	52.7	153.4	0.283	0.686	0.458	58.2	−56.5	27.0	62.7	154.4	10.7	185	0.0	1.0	0.583	57.2	−59.8	29.9	66.9	153.4
159	G36B_100_087dd	0.125	1.0	0.75	1.0	0.875	0.562	194	0.125	1.0	0.766	63.0	−43.9	15.5	46.6	160.5	0.286	1.0	0.749	59.1	−52.5	16.6	55.1	162.3	9.4	195	0.0	1.0	0.733	58.2	−55.8	19.7	59.1	160.5
160	G43B_100_087dd	0.125	1.0	0.875	1.0	0.875	0.562	202	0.125	1.0	0.883	64.3	−37.1	0.4	37.1	179.2	0.25	1.0	0.875	60.7	−44.0	−1.8	44.0	182.4	8.1	202	0.0	1.0	0.866	59.8	−47.1	0.5	47.2	179.2
161	G50B_100_087dd	0.125	1.0	1.0	1.0	0.875	0.562	210	0.125	1.0	1.0	62.0	−31.9	−17.2	36.3	208.3	0.311	1.0	1.0	58.6	−38.1	−20.4	43.2	208.1	7.7	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
																								delta	21.6									

2−1032034−F0

RS710−7N, 21/33−F

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
colores y differencia en color, $\Delta E'^*$

entrada: *rgb/cmyk* −> rgb_{dd}
salida: 3D-linealización a rgb^*_{dd}

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 22/33

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS
TUB material: code=rha4ta
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

n	HIC*Fdd	rgb_Fdd			ict_Fdd			hsi_F,dd	rgb*Fdd			LabCh*Fdd					rgb'*Fdd			LabCh'*Fdd					DE'*Fdd	hsiM,dd	rgb*Mdd			LabCh*Mdd				
162	R00Y_025_025dd	0.25	0.0	0.0	0.25	0.25	0.125	390	0.25	0.0	0.0	23.8	14.2	9.5	17.1	33.8	0.307	0.142	0.081	19.5	15.1	5.1	15.9	18.6	6.2	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
163	R00Y_025_025dd	0.25	0.0	0.125	0.25	0.25	0.125	360	0.25	0.0	0.125	23.9	15.4	2.6	15.6	9.8	0.298	0.14	0.147	17.1	13.1	−2.8	13.4	347.8	9.0	360	1.0	0.0	0.5	48.3	68.4	11.9	69.5	9.8
164	B50R_025_025dd	0.25	0.0	0.25	0.25	0.25	0.125	330	0.25	0.0	0.25	24.3	16.0	−2.3	16.1	351.5	0.294	0.143	0.179	20.4	19.7	−24.4	31.4	308.9	22.7	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
165	B34R_037_037dd	0.25	0.0	0.375	0.375	0.375	0.187	311	0.256	0.0	0.375	24.5	8.7	−13.1	15.8	303.7	0.249	0.178	0.259	25.5	23.4	−46.1	51.7	296.9	36.1	311	0.683	0.0	1.0	39.2	26.0	−38.9	46.8	303.7
166	B25R_050_050dd	0.25	0.0	0.5	0.5	0.5	0.25	300	0.25	0.0	0.5	26.1	3.6	−21.5	21.8	279.6	0.195	0.159	0.281	31.8	10.3	−48.9	50.0	281.9	28.7	300	0.5	0.0	1.0	36.4	8.1	−47.9	48.5	279.6
167	B19R_062_062dd	0.25	0.0	0.625	0.625	0.625	0.312	293	0.239	0.0	0.625	29.8	0.3	−28.1	28.1	270.6	0.186	0.18	0.341	34.3	1.5	−45.0	45.0	271.9	17.4	292	0.383	0.0	1.0	38.2	0.6	−50.0	50.0	270.6
168	B15R_075_075dd	0.25	0.0	0.75	0.75	0.75	0.375	289	0.237	0.0	0.75	33.4	−1.0	−33.6	33.6	268.1	0.196	0.204	0.407	35.6	2.0	−47.4	47.4	272.4	14.3	288	0.316	0.0	1.0	39.3	−1.5	−49.8	49.8	268.1
169	B13R_087_087dd	0.25	0.0	0.875	0.875	0.875	0.437	286	0.233	0.0	0.875	37.0	−2.3	−38.9	39.0	266.6	0.21	0.229	0.477	38.3	−0.3	−49.3	49.3	269.6	10.6	284	0.266	0.0	1.0	40.0	−2.9	−49.4	49.5	266.6
170	B11R_100_100dd	0.25	0.0	1.0	1.0	1.0	0.5	284	0.233	0.0	1.0	40.4	−3.1	−44.3	44.4	265.9	0.251	0.27	0.586	40.3	−3.3	−49.3	49.4	266.0	4.9	282	0.233	0.0	1.0	40.4	−3.4	−49.3	49.4	265.9
171	R50Y_025_025dd	0.25	0.125	0.0	0.25	0.25	0.125	60	0.25	0.125	0.0	27.7	7.4	14.4	16.3	62.6	0.313	0.199	0.116	20.3	7.1	9.5	11.9	53.0	8.8	59	1.0	0.5	0.0	63.4	33.2	64.3	72.4	62.6
172	R00Y_025_012dd	0.25	0.125	0.125	0.25	0.125	0.187	390	0.25	0.124	0.124	29.9	7.1	4.7	8.5	33.8	0.329	0.239	0.217	20.3	9.8	1.8	10.0	10.7	10.3	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
173	B50R_025_012dd	0.25	0.125	0.25	0.25	0.125	0.187	330	0.25	0.124	0.25	30.1	8.0	−1.1	8.0	351.5	0.333	0.246	0.258	24.0	15.8	−19.6	25.1	308.9	20.9	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
174	B25R_037_025dd	0.25	0.125	0.375	0.375	0.25	0.25	300	0.25	0.124	0.375	31.0	1.8	−10.7	10.9	279.6	0.25	0.25	0.351	31.4	16.6	−39.6	43.0	292.7	32.4	300	0.5	0.0	1.0	36.4	8.1	−47.9	48.5	279.6
175	B15R_050_037dd	0.25	0.125	0.5	0.5	0.375	0.312	289	0.243	0.124	0.5	34.6	−0.5	−16.8	16.8	268.1	0.289	0.284	0.372	33.6	10.9	−47.4	48.6	282.9	32.7	288	0.316	0.0	1.0	39.3	−1.5	−49.8	49.8	268.1
176	B11R_062_050dd	0.25	0.125	0.625	0.625	0.5	0.375	284	0.241	0.125	0.625	38.1	−1.5	−22.1	22.2	265.9	0.293	0.306	0.432	36.4	4.1	−48.6	48.7	274.8	27.0	282	0.233	0.0	1.0	40.4	−3.4	−49.3	49.4	265.9
177	B09R_075_062dd	0.25	0.125	0.75	0.75	0.625	0.437	281	0.239	0.125	0.75	41.4	−2.1	−27.6	27.7	265.5	0.297	0.322	0.484	38.4	0.2	−48.7	48.7	270.2	21.3	279	0.183	0.0	1.0	40.6	−3.8	−49.2	49.3	265.5
178	B07R_087_075dd	0.25	0.125	0.875	0.875	0.75	0.5	279	0.237	0.125	0.875	44.6	−2.7	−33.1	33.2	265.3	0.321	0.352	0.564	40.1	−2.7	−49.1	49.1	266.8	16.5	278	0.15	0.0	1.0	40.8	−4.0	−49.1	49.3	265.3
179	B06R_100_087dd	0.25	0.125	1.0	1.0	0.875	0.562	278	0.241	0.125	1.0	47.8	−3.2	−38.6	38.8	265.1	0.362	0.389	0.661	41.1	−4.6	−49.3	49.5	264.6	12.6	277	0.133	0.0	1.0	40.9	−4.1	−49.1	49.2	265.1
180	Y00G_025_025dd	0.25	0.25	0.0	0.25	0.25	0.125	90	0.25	0.25	0.0	35.0	−3.9	21.4	21.7	100.4	0.33	0.292	0.151	26.7	−6.5	18.8	19.8	109.0	9.1	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
181	Y00G_025_012dd	0.25	0.25	0.125	0.25	0.125	0.187	90	0.25	0.25	0.124	35.4	−1.9	10.7	10.8	100.4	0.337	0.306	0.229	27.1	−5.6	17.5	18.4	107.9	11.4	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
182	NW_025dd	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	35.9	0.0	0.0	0.0	0.0	0.338	0.313	0.302	24.0	0.0	−0.9	0.9	267.7	11.9	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
183	B00R_037_012dd	0.25	0.25	0.375	0.375	0.125	0.312	270	0.249	0.249	0.375	39.1	−0.5	−5.5	5.5	264.0	0.371	0.375	0.402	32.9	−2.2	−23.3	23.4	264.5	18.9	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
184	B00R_050_025dd	0.25	0.25	0.5	0.5	0.25	0.375	270	0.249	0.249	0.5	42.3	−1.1	−11.0	11.0	264.0	0.375	0.38	0.442	39.4	−1.7	−40.2	40.2	267.4	29.3	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
185	B00R_062_037dd	0.25	0.25	0.625	0.625	0.375	0.437	270	0.25	0.25	0.625	45.6	−1.7	−16.5	16.6	264.0	0.378	0.386	0.482	39.8	−1.9	−48.2	48.3	267.6	32.2	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
186	B00R_075_050dd	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.25	0.75	48.8	−2.2	−22.0	22.1	264.0	0.392	0.412	0.547	41.0	−3.8	−49.0	49.1	265.4	28.1	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
187	B00R_087_062dd	0.25	0.25	0.875	0.875	0.625	0.562	270	0.25	0.25	0.875	52.0	−2.8	−27.5	27.7	264.0	0.41	0.449	0.621	41.9	−5.8	−49.4	49.8	263.2	24.2	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
188	B00R_100_075dd	0.25	0.25	1.0	1.0	0.75	0.625	270	0.25	0.25	1.0	55.2	−3.4	−33.0	33.2	264.0	0.446	0.487	0.717	42.1	−6.5	−49.5	50.0	262.4	21.3	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
189	Y31G_037_037dd	0.25	0.375	0.0	0.375	0.375	0.187	109	0.256	0.375	0.0	36.3	−14.3	20.0	24.6	125.6	0.287	0.328	0.17	40.6	−34.7	29.7	45.7	139.4	22.9	108	0.683	1.0	0.0	70.6	−42.5	59.3	73.0	125.6
190	Y50G_037_025dd	0.25	0.375	0.125	0.375	0.25	0.25	120	0.25	0.375	0.124	37.3	−12.1	10.4	15.9	139.3	0.292	0.343	0.248	40.7	−32.2	28.6	43.1	138.4	27.3	119	0.5	1.0	0.0	61.7	−53.9	46.2	71.0	139.3
191	G00B_037_012dd	0.25	0.375	0.25	0.375	0.125	0.312	150	0.249	0.375	0.249	41.2	−6.7	4.5	8.1	145.5	0.366	0.401	0.355	40.6	−22.7	11.9	25.6	152.3	17.6	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
192	G50B_037_012dd	0.25	0.375	0.375	0.375	0.125	0.312	210	0.249	0.375	0.375	41.1	−4.5	−2.4	5.1	208.3	0.364	0.396	0.397	36.5	−14.8	−6.5	16.1	203.7	11.9	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
193	G75B_050_025dd	0.25	0.375	0.5	0.5	0.25	0.375	240	0.249	0.375	0.5	43.7	−3.3	−11.2	11.7	253.6	0.368	0.391	0.45	43.0	−10.8	−25.5	27.7	246.9	16.1	240	0.0	0.5	1.0	47.1	−14.6	−50.0	52.1	253.6
194	G84B_062_037dd	0.25	0.375	0.625	0.625	0.375	0.437	251	0.25	0.368	0.625	46.6	−3.2	−16.7	17.1	258.9	0.374	0.395	0.491	44.8	−10.0	−41.2	42.4	256.3	25.4	251	0.0	0.316	1.0	44.2	−9.6	−49.7	50.7	258.9
195	G88B_075_050dd	0.25	0.375	0.75	0.75	0.5	0.5	256	0.25	0.366	0.75	49.4	−3.2	−22.3	22.5	261.6	0.39	0.422	0.557	44.3	−8.6	−48.9	49.6	259.9	27.6	257	0.0	0.233	1.0	42.7	−7.3	−49.6	50.1	261.6
196	G90B_087_062dd	0.25	0.375	0.875	0.875	0.625	0.562	259	0.25	0.364	0.875	52.4	−3.5	−27.7	27.9	262.7	0.41	0.456	0.63	44.5	−9.5	−49.0	49.9	258.9	23.5	260	0.0	0.183	1.0	42.2	−6.2	−49.3	49.7	262.7
197	G92B_100_075dd	0.25	0.375	1.0	1.0	0.75	0.625	261	0.25	0.362	1.0	55.4	−3.7	−33.1	33.4	263.5	0.445	0.49	0.719	45.1	−11.3	−49.6	50.8	257.1	20.8	262	0.0	0.15	1.0	41.8	−5.5	−49.1	49.5	263.5
198	Y50G_050_050dd	0.25	0.5	0.0	0.5	0.5	0.25	120	0.25	0.5	0.0	38.7	−24.2	20.8	31.9	139.3	0.257	0.359	0.174	49.7	−49.8	35.5	61.2	144.4	31.5	119	0.5	1.0	0.0	61.7	−53.9	46.2	71.0	139.3
199	Y68G_050_037dd	0.25	0.5	0.125	0.5	0.375	0.312	131	0.243	0.5	0.124	42.3	−19.4	14.4	24.2	143.4	0.298	0.395	0.265	49.9	−49.9	36.2	61.7	144.0	38.2	131	0.316	1.0	0.0	59.6	−57.7	42.7	71.8	143.4
200	G00B_050_025dd	0.25	0.5	0.25	0.5	0.25	0.375	150	0.249	0.5	0.249	46.6	−13.4	9.1	16.2	145.5	0.369	0.443	0.358	50.5	−47.0	30.2	55.9	147.2	39.9	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
201	G25B_050_025dd	0.25	0.5	0.375	0.5	0.25	0.375	180	0.249	0.5	0.375	46.2	−13.6	7.3	15.5	151.6	0.361	0.443	0.369	50.7	−35.4	12.1	37.4	161.1	22.7	180	0.0	1.0	0.5	57.1	−60.7	32.7	68.9	151.6
202	G50B_050_025dd	0.25	0.5	0.5	0.5	0.25	0.375	210	0.249	0.5	0.5	46.2	−9.1	−4.9	10.3	208.3	0.361	0.428	0.436	49.0	−26.3	−9.3	27.9	199.5	18.0	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
203	G65B_062_037dd	0.25	0.5	0.625	0.625	0.375	0.437	229	0.25	0.506	0.625	49.1	−7.3	−16.9	18.5	246.4	0.365	0.432	0.521	49.3	−17.7	−27.8	32.9	237.5	14.9	228	0.0	0.683	1.0	50.9	−21.9	−50.3	54.8	246.4
204	G75B_075_050dd	0.25	0.5	0.75	0.75	0.5	0.5	240	0.25	0.5	0.75	51.6	−6.6	−22.5	23.4	253.6	0.385	0.457	0.588	49.6	−14.4	−42.5	44.9	251.1	21.6	240	0.0	0.5	1.0	47.1	−14.6	−50.0	52.1	253.6
205	G80B_087_062dd	0.25	0.5	0.875	0.875	0.625	0.562	247	0.25	0.489	0.875	54.4	−6.5	−27.9	28.7	256.7	0.409	0.491	0.665	48.8	−13.3	−47.8	49.7	254.3	21.7	247	0.0	0.383	1.0	45.4	−11.6	−49.7	51.1	256.7
206	G84B_100_075dd	0.25	0.5	1.0	1.0	0.75	0.625	251	0.25	0.487	1.0	57.2	−6.5	−33.5	34.2	258.9	0.433	0.519	0.742	50.4	−15.6	−47.7	50.2	251.8	18.1	251	0.0	0.316	1.0	44.2	−9.6	−49.7	50.7	258.9
207	Y61G_062_062dd	0.25	0.625	0.0	0.625	0.625	0.312	127	0.239	0.625	0.0	43.7	−31.6	24.8	40.2	141.8	0.264	0.413	0.187	54.1	−54.2	38.2	66.3	144.7	28.1	127	0.383	1.0	0.0	60.5	−56.3	44.2	71.6	141.8
208	Y76G_062_050dd	0.25	0.625	0.125	0.625	0.5	0.375	136	0.241	0.625	0.125	47.2	−26.5	18.4	32.3	145.1	0.307	0.449	0.291	54.2	−57.0	38.3	68.7	146.1	37.0	137	0.233	1.0	0.0	58.6	−59.0	41.0	71.9	145.1
209	G00B_062_037dd	0.25	0.625	0.25	0.625	0.375	0.437	150	0.25	0.625	0.25	51.9	−20.1	13.7	24.3	145.5	0.372	0.484	0.361	56.9	−61.6	39.3	73.1	147.4	49.0	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
210	G15B_062_037dd	0.25	0.625	0.375	0.625	0.375	0.437	169	0.25	0.625	0.368	51.5	−20.6	12.9	24.3	147.9	0.363	0.483	0.364	57.9	−56.1	30.2	63.8	151.6	40.0	168	0.0	1.0	0.316	57.4	−61.1	38.2	72.0	147.9
211	G34B_062_037dd	0.25	0.625	0.5	0.625	0.375	0.437	191	0.25	0.625	0.506	51.7	−19.4	7.9	21.0	157.6	0.36	0.486	0.397	60.9	−44.9	14.2	47.1	162.4	27.7	191	0.0	1.0	0.683	57.8	−57.6	23.6	62.3	157.6
212	G50B_062_037dd	0.25	0.625	0.625	0.625	0.375	0.437	210	0.25	0.625	0.625	51.4	−13.6	−7.3	15.5	208.3	0.36	0.482	0.496	61.1	−35.5	−7.0	36.2	191.1	23.9	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
213	G61B_075_050dd	0.25	0.625	0.75	0.75	0.5	0.5	224	0.25	0.633	0.75	54.4	−11.9	−21.8	24.9	241.3	0.363	0.511	0.624	57.0	−26.0	−26.1	36.9	225.0	14.9	222	0.0	0.766	1.0	52.7	−26.5	−48.6	55.4	241.3
214	G69B_087_062dd	0.25	0.625	0.875	0.875	0.625	0.562	233	0.25	0.635	0.875	56.8	−10.6	−28.2	30.2	249.2	0.392	0.532	0.703	55.3	−17.8	−43.6	47.1	247.7	16.9	232	0.0	0.616	1.0	49.2	−19.0	−50.2	53.7	249.2
215	G75B_100_075dd	0.25	0.625	1.0	1.0	0.75	0.625	240	0.25	0.625	1.0	59.4	−9.9	−33.7	35.2	253.6	0.429	0.56	0.8	56.7	−17.2	−43.3	46.6	248.3	12.3	240	0.0	0.5	1.0	47.1	−14.6	−50.0	52.1	253.6
216	Y68G_075_075dd	0.25	0.75	0.0	0.75	0.75	0.375	131	0.237	0.75	0.0	48.6	−38.9	28.8	48.4	143.4	0.274	0.47	0.219	58.1	−57.2	40.7	70.2	144.5	23.7	131	0.316	1.0	0.0	59.6	−57.7	42.7	71.8	143.4
217	Y81G_075_062dd	0.25	0.75	0.125	0.75	0.625	0.437	139	0.239	0.75	0.125	52.6	−33.3	23.0	40.5	145.3	0.315	0.499	0.308	58.0	−59.6	40.9	72.4	145.5	32.3	140	0.183	1.0	0.0	58.5	−59.3	40.9	72.0	145.3
218	G00B_075_050dd	0.25	0.75	0.25	0.75	0.5	0.5	150	0.25	0.75	0.25	57.2	−26.8	18.3	32.5	145.5	0.387	0.54	0.379	58.6	−58.0	38.8	69.8	146.1	37.4	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
219	G11B_075_050dd	0.25	0.75	0.375	0.75	0.5	0.5	164	0.25	0.75	0.366	56.8	−27.2	17.6	32.4	147.1	0.376	0.536	0.378	60.7	−54.4	34.6	64.5	147.5	32.2	162	0.0	1.0	0.233	57.6	−60.5	39.1	72.1	147.1
220	G25B_075_050dd	0.25	0.75	0.5	0.75	0.5	0.5	180	0.25	0.75	0.5	56.6	−27.3	14.7	31.0	151.6	0.365	0.538	0.4	62.4	−49.5	24.5	55.2	153.6	24.9	180	0.0	1.0	0.5	57.1	−60.7	32.7	68.9	151.6
221	G38B_075_050dd	0.25	0.75	0.625	0.75	0.5	0.5	196	0.25	0.75	0.633	57.3	−24.4	6.9	25.4	164.0	0.365	0.55	0.465	64.9	−41.9	10.3	43.2	166.1	19.3	197	0.0	1.0	0.766	58.6	−54.4	15.5	56.5	164.0
222	G50B_075_050dd	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.75	56.5	−18.2	−9.8	20.7	208.3	0.359	0.542	0.573	64.4	−36.3	−6.4	36.9	190.1	20.0	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
223	G59B_087_062dd	0.25	0.75	0.875	0.875	0.625	0.562	221	0.25	0.76	0.875	59.2	−17.4	−24.5	30.1	234.6	0.351	0.595	0.721	60.9	−30.5	−27.4	41.1	221.9	13.5	219	0.0	0.816	1.0	53.0	−31.0	−43.6	53.5	234.6
224	G65B_100_075dd	0.25	0.75	1.0	1.0	0.75	0.625	229	0.25	0.762	1.0	62.2	−14.7	−33.9	37.0	246.4	0.393	0.615	0.834	60.9	−21.3	−41.7	46.8	242.9	10.2	228	0.0	0.683	1.0	50.9	−21.9	−50.3	54.8	246.4
225	Y73G_087_087dd	0.25	0.875	0.0	0.875	0.875	0.437	134	0.233	0.875	0.0	53.5	−46.2	32.7	56.6	144.7	0.284	0.533	0.259	58.8	−59.0	41.5	72.2	144.8	16.4	135	0.266	1.0	0.0	58.9	−58.6	41.5	71.9	144.7
226	Y85G_087_075dd	0.25	0.875	0.125	0.875	0.75	0.5	141	0.237	0.875	0.125	57.9	−40.1	27.6	48.7	145.4	0.338	0.571	0.337	57.8	−60.6	40.9	73.2	145.9	24.4	142	0.15	1.0	0.0	58.5	−59.4	40.9	72.1	145.4
227	G00B_087_062dd	0.25	0.875	0.25	0.875	0.625	0.562	150	0.25	0.875	0.25	62.6	−33.5	22.9	40.6	145.5	0.392	0.623	0.402	58.5	−58.6	38.6	70.2	146.6	29.9	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
228	G09B_087_062dd	0.25	0.875	0.375	0.875	0.625	0.562	161	0.25	0.875	0.364	62.1	−34.0	22.3	40.7	146.7	0.382	0.623	0.402	60.2	−55.4	34.9	65.5	147.7	24.9	159	0.0	1.0	0.183	57.8	−60.5	39.7	72.4	146.7
229	G19B_087_062dd	0.25	0.875	0.5	0.875	0.625	0.562	173	0.25	0.875	0.489	61.8	−34.5	20.9	40.4	148.7	0.376	0.623	0.408	61.1	−52.6	28.9	60.0	151.1	19.7	172	0.0	1.0	0.383	57.2	−61.5	37.2	71.9	148.7
230	G30B_087_062dd	0.25	0.875	0.625	0.875	0.625	0.562	187	0.25	0.875	0.635	61.8	−33.4	16.2	37.2	154.1	0.363	0.602	0.453	63.2	−46.8	18.3	50.2	158.5	13.5	187	0.0	1.0	0.616	57.3	−59.5	28.8	66.1	154.1
231	G40B_087_062dd	0.25	0.875	0.75	0.875	0.625	0.562	199	0.25	0.875	0.76	63.0	−28.8	4.2	29.1	171.6	0.375	1.0	0.875	64.7	−40.3	5.0	40.6	172.9	11.5	200	0.0	1.0	0.816	59.2	−51.3	7.5	51.8	171.6
232	G50B_087_062dd	0.25	0.875	0.875	0.875	0.625	0.562	210	0.25	0.875	0.875	61.7	−22.8	−12.3	25.9	208.3	0.352	0.616	0.661	64.3	−34.5	−11.7	36.4	198.7	11.9	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
233	G57B_100_075dd	0.25	0.875	1.0	1.0	0.75	0.625	219	0.25	0.887	1.0	63.9	−22.6	−27.0	35.3	230.1	0.342	0.691	0.836	61.1	−28.2	−31.3	42.2	227.9	7.6	217	0.0	0.85	1.0	53.1	−33.5	−40.1	52.2	230.1
234	Y76G_100_100dd	0.25	1.0	0.0	1.0	1.0	0.5	136	0.233	1.0	0.0	58.6	−53.1	36.9	64.7	145.1	0.25	1.0	0.25	58.6	−59.0	41.1	71.9	145.1	7.1	137	0.233	1.0	0.0	58.6	−59.0	41.0	71.9	145.1
235	Y86G_100_087dd	0.25	1.0	0.125	1.0	0.875	0.562	142	0.241	1.0	0.125	63.2	−46.8	32.1	56.8	145.5	0.354	0.678	0.368	58.9	−58.1	40.4	70.8	145.1	14.6	142	0.133	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
236	G00B_100_075dd	0.25	1.0	0.25	1.0	0.75	0.625	150	0.25	1.0	0.25	67.9	−40.2	27.5	48.7	145.5	0.375	1.0	0.625	60.3	−55.3	38.3	67.2	145.3	20.0	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
237	G07B_100_075dd	0.25	1.0	0.375	1.0	0.75	0.625	159	0.25	1.0	0.362	67.5	−40.8	27.1	48.9	146.4	0.375	1.0	0.625	61.0	−53.4	35.0	63.9	146.7	16.2	157	0.0	1.0	0.15	57.9	−60.4	40.1	72.5	146.4
238	G15B_100_075dd	0.25	1.0	0.5	1.0	0.75	0.625	169	0.25	1.0	0.487	67.1	−41.2	25.8	48.6	147.9	0.375	1.0	0.625	61.3	−52.2	30.7	60.6	149.5	13.3	168	0.0	1.0	0.316	57.4	−61.1	38.2	72.0	147.9
239	G25B_100_075dd	0.25	1.0	0.625	1.0	0.75	0.625	180	0.25	1.0	0.625	66.9	−40.9	22.0	46.5	151.6	0.354	0.73	0.501	61.7	−50.0	24.1	55.5	154.2	10.6	180	0.0	1.0	0.5	57.1	−60.7	32.7	68.9	151.6
240	G34B_100_075dd	0.25	1.0	0.75	1.0	0.75	0.625	191	0.25	1.0	0.762	67.4	−38.9	15.9	42.0	157.6	0.375	1.0	0.75	62.8	−45.8	14.4	48.1	162.5	8.5	191	0.0	1.0	0.683	57.8	−57.6	23.6	62.3	157.6
241	G42B_100_075dd	0.25	1.0	0.875	1.0	0.75	0.625	201	0.25	1.0	0.887	68.8	−32.8	1.8	32.9	176.7	0.375	1.0	0.875	64.0	−38.6	−2.2	38.7	183.3	8.5	202	0.0	1.0	0.85	59.6	−48.6	2.7	48.7	176.7
242	G50B_100_075dd	0.25	1.0	1.0	1.0	0.75	0.625	210	0.25	1.0	1.0	66.9	−27.3	−14.7	31.1	208.3	0.375	1.0	1.0	61.5	−34.6	−19.0	39.5	208.7	9.9	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
																								delta	**20.6**									

2−1032134−F0

RS710−7N, 22/33−F

gráfico TUB-RS71; 1080 colores estándar, cf=0,9
colores y differencia en color, $\Delta E'^*$

entrada: $rgb/cmyk$ −> rgb_{dd}
salida: 3D-linealización a rgb^*_{dd}

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

2−1032134−F0

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS TUB material: code=rha4ta
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 23/33

n	HIC^*_{Fdd}	$rgb\_{}_{Fdd}$			$ict\_{}_{Fdd}$			$h_{si\_F,dd}$	rgb^*_{Fdd}			$LabCh^*_{Fdd}$					rgb'^*_{Fdd}			$LabCh'^*_{Fdd}$					DE'^*_{Fdd}	$h_{siM,dd}$	rgb^*_{Mdd}			$LabCh^*_{Mdd}$				
243	R00Y_037_037$_{dd}$	0.375	0.0	0.0	0.375	0.375	0.187	390	0.375	0.0	0.0	27.9	21.3	14.3	25.7	33.8	0.375	0.155	0.086	23.6	24.2	14.6	28.3	31.0	5.1	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
244	R18Y_037_037$_{dd}$	0.375	0.0	0.125	0.375	0.375	0.187	371	0.375	0.0	0.118	28.0	22.0	8.3	23.5	20.8	0.366	0.154	0.144	23.0	26.0	4.9	26.5	10.7	7.2	371	1.0	0.0	0.316	48.3	65.1	24.8	69.7	20.8
245	B65R_037_037$_{dd}$	0.375	0.0	0.25	0.375	0.375	0.187	349	0.375	0.0	0.256	27.9	24.1	0.7	24.1	1.7	0.362	0.152	0.191	23.6	30.3	−10.4	32.0	340.9	13.4	348	1.0	0.0	0.683	48.3	71.5	2.1	71.5	1.7
246	B50R_037_037$_{dd}$	0.375	0.0	0.375	0.375	0.375	0.187	330	0.375	0.0	0.375	28.6	24.0	−3.5	24.2	351.5	0.362	0.163	0.226	26.6	33.7	−30.1	45.2	318.2	28.3	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
247	B38R_050_050$_{dd}$	0.375	0.0	0.5	0.5	0.5	0.25	316	0.383	0.0	0.5	28.8	15.4	−15.0	21.5	315.7	0.31	0.185	0.294	29.7	31.6	−41.7	52.4	307.1	31.2	317	0.766	0.0	1.0	42.0	34.3	−33.4	47.9	315.7
248	B30R_062_062$_{dd}$	0.375	0.0	0.625	0.625	0.625	0.312	307	0.385	0.0	0.625	29.2	10.8	−24.0	26.3	294.4	0.264	0.177	0.327	33.4	17.0	−45.9	48.9	290.4	23.1	307	0.616	0.0	1.0	37.2	19.3	−42.6	46.8	294.4
249	B25R_075_075$_{dd}$	0.375	0.0	0.75	0.75	0.75	0.375	300	0.375	0.0	0.75	31.2	5.4	−32.3	32.8	279.6	0.219	0.173	0.367	35.4	6.6	−49.4	49.8	277.6	17.6	300	0.5	0.0	1.0	36.4	8.1	−47.9	48.5	279.6
250	B20R_087_087$_{dd}$	0.375	0.0	0.875	0.875	0.875	0.437	295	0.364	0.0	0.875	35.0	2.2	−39.0	39.0	273.2	0.22	0.193	0.455	36.9	2.3	−49.2	49.2	272.7	10.3	294	0.416	0.0	1.0	37.7	2.8	−49.5	49.6	273.2
251	B18R_100_100$_{dd}$	0.375	0.0	1.0	1.0	1.0	0.5	292	0.366	0.0	1.0	38.5	−0.1	−45.1	45.1	269.7	0.24	0.221	0.562	38.3	0.0	−50.1	50.1	270.0	5.0	291	0.366	0.0	1.0	38.5	−0.1	−50.1	50.1	269.7
252	R31Y_037_037$_{dd}$	0.375	0.125	0.0	0.375	0.375	0.187	49	0.375	0.118	0.0	29.6	18.3	18.3	25.9	44.9	0.387	0.181	0.073	25.0	23.9	17.3	29.6	35.9	7.3	48	1.0	0.316	0.0	52.7	54.3	54.2	76.7	44.9
253	R00Y_037_025$_{dd}$	0.375	0.125	0.125	0.375	0.25	0.25	390	0.375	0.124	0.124	33.9	14.2	9.5	17.1	33.8	0.406	0.237	0.205	26.5	27.2	8.4	28.4	17.2	14.9	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
254	R00Y_037_025$_{dd}$	0.375	0.125	0.25	0.375	0.25	0.25	360	0.375	0.124	0.25	34.0	15.4	2.6	15.6	9.8	0.41	0.242	0.249	27.7	34.1	−10.0	35.5	343.5	23.5	360	1.0	0.0	0.5	48.3	68.4	11.9	69.5	9.8
255	B50R_037_025$_{dd}$	0.375	0.125	0.375	0.375	0.25	0.25	330	0.375	0.124	0.375	34.4	16.0	−2.3	16.1	351.5	0.405	0.244	0.279	29.2	35.4	−30.6	46.8	319.2	34.7	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
256	B34R_050_037$_{dd}$	0.375	0.125	0.5	0.5	0.375	0.312	311	0.381	0.124	0.5	34.6	8.7	−13.1	15.8	303.7	0.345	0.262	0.344	31.2	31.0	−40.6	51.1	307.4	35.5	311	0.683	0.0	1.0	39.2	26.0	−38.9	46.8	303.7
257	B25R_062_050$_{dd}$	0.375	0.125	0.625	0.625	0.5	0.375	300	0.375	0.125	0.625	36.1	3.6	−21.5	21.8	279.6	0.31	0.274	0.402	34.5	19.4	−44.1	48.2	293.7	27.6	300	0.5	0.0	1.0	36.4	8.1	−47.9	48.5	279.6
258	B19R_075_062$_{dd}$	0.375	0.125	0.75	0.75	0.625	0.437	293	0.364	0.125	0.75	39.9	0.3	−28.1	28.1	270.6	0.3	0.299	0.468	36.4	8.4	−47.4	48.2	280.0	21.2	292	0.383	0.0	1.0	38.2	0.6	−50.0	50.0	270.6
259	B15R_087_075$_{dd}$	0.375	0.125	0.875	0.875	0.75	0.5	289	0.362	0.125	0.875	43.5	−1.0	−33.6	33.6	268.1	0.317	0.331	0.55	37.3	2.4	−49.6	49.7	272.8	17.5	288	0.316	0.0	1.0	39.3	−1.5	−49.8	49.8	268.1
260	B13R_100_087$_{dd}$	0.375	0.125	1.0	1.0	0.875	0.562	286	0.358	0.125	1.0	47.1	−2.3	−38.9	39.0	266.6	0.357	0.375	0.642	39.5	−2.4	−49.7	49.7	267.2	13.1	284	0.266	0.0	1.0	40.0	−2.9	−49.4	49.5	266.6
261	R68Y_037_037$_{dd}$	0.375	0.25	0.0	0.375	0.375	0.187	71	0.375	0.256	0.0	38.6	3.2	26.2	26.4	82.9	0.406	0.3	0.15	31.8	7.7	26.6	27.7	73.8	8.1	71	1.0	0.683	0.0	76.6	9.6	77.8	78.4	82.9
262	R50Y_037_025$_{dd}$	0.375	0.25	0.125	0.375	0.25	0.25	60	0.375	0.25	0.124	37.7	7.4	14.4	16.3	62.6	0.416	0.292	0.215	34.6	5.6	23.3	24.0	76.5	9.6	59	1.0	0.5	0.0	63.4	33.2	64.3	72.4	62.6
263	R00Y_037_012$_{dd}$	0.375	0.25	0.25	0.375	0.125	0.312	390	0.375	0.249	0.249	39.9	7.1	4.7	8.5	33.8	0.426	0.329	0.306	33.1	10.8	1.4	10.9	7.5	8.4	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
264	B50R_037_012$_{dd}$	0.375	0.25	0.375	0.375	0.125	0.312	330	0.375	0.249	0.375	40.2	8.0	−1.1	8.0	351.5	0.43	0.345	0.358	36.2	15.3	−19.0	24.4	308.8	19.6	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
265	B25R_050_025$_{dd}$	0.375	0.25	0.5	0.5	0.25	0.375	300	0.375	0.249	0.5	41.1	1.8	−10.7	10.9	279.6	0.383	0.364	0.429	40.6	16.6	−36.4	40.0	294.5	29.6	300	0.5	0.0	1.0	36.4	8.1	−47.9	48.5	279.6
266	B15R_062_037$_{dd}$	0.375	0.25	0.625	0.625	0.375	0.437	289	0.368	0.25	0.625	44.7	−0.5	−16.8	16.8	268.1	0.38	0.377	0.477	40.4	11.5	−43.5	45.0	284.8	29.7	288	0.316	0.0	1.0	39.3	−1.5	−49.8	49.8	268.1
267	B11R_075_050$_{dd}$	0.375	0.25	0.75	0.75	0.5	0.5	284	0.366	0.25	0.75	48.2	−1.5	−22.1	22.2	265.9	0.391	0.403	0.539	40.2	2.5	−47.5	47.6	273.0	26.9	282	0.233	0.0	1.0	40.4	−3.4	−49.3	49.4	265.9
268	B09R_087_062$_{dd}$	0.375	0.25	0.875	0.875	0.625	0.562	281	0.364	0.25	0.875	51.4	−2.1	−27.6	27.7	265.5	0.41	0.441	0.615	40.6	−2.0	−49.1	49.1	267.5	24.0	279	0.183	0.0	1.0	40.6	−3.8	−49.2	49.3	265.5
269	B07R_100_075$_{dd}$	0.375	0.25	1.0	1.0	0.75	0.625	279	0.362	0.25	1.0	54.7	−2.7	−33.1	33.2	265.3	0.448	0.479	0.713	41.7	−5.3	−49.7	50.0	263.8	21.2	278	0.15	0.0	1.0	40.8	−4.0	−49.1	49.3	265.3
270	Y00G_037_037$_{dd}$	0.375	0.375	0.0	0.375	0.375	0.187	90	0.375	0.375	0.0	44.6	−5.9	32.1	32.6	100.4	0.421	0.383	0.175	43.3	−11.0	40.7	42.2	105.1	10.1	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
271	Y00G_037_025$_{dd}$	0.375	0.375	0.125	0.375	0.25	0.25	90	0.375	0.375	0.124	45.1	−3.9	21.4	21.7	100.4	0.433	0.389	0.247	43.5	−10.5	38.3	39.7	105.3	18.2	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
272	Y00G_037_012$_{dd}$	0.375	0.375	0.25	0.375	0.125	0.312	90	0.375	0.375	0.249	45.5	−1.9	10.7	10.8	100.4	0.44	0.408	0.334	41.6	−6.5	16.9	18.1	111.2	8.6	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
273	NW_037$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.0	0.0	0.0	0.0	0.0	0.437	0.413	0.406	37.4	0.0	−1.0	1.0	273.1	8.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
274	B00R_050_012$_{dd}$	0.375	0.375	0.5	0.5	0.125	0.437	270	0.375	0.375	0.5	49.2	−0.5	−5.5	5.5	264.0	0.446	0.44	0.466	46.2	−1.0	−20.7	20.8	267.0	15.5	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
275	B00R_062_025$_{dd}$	0.375	0.375	0.625	0.625	0.25	0.5	270	0.375	0.375	0.625	52.4	−1.1	−11.0	11.0	264.0	0.472	0.485	0.547	47.7	−0.4	−36.9	37.0	269.2	26.3	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
276	B00R_075_037$_{dd}$	0.375	0.375	0.75	0.75	0.375	0.562	270	0.375	0.375	0.75	55.6	−1.7	−16.5	16.6	264.0	0.491	0.503	0.599	46.6	−3.8	−45.3	45.4	265.1	30.2	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
277	B00R_087_050$_{dd}$	0.375	0.375	0.875	0.875	0.5	0.625	270	0.375	0.375	0.875	58.9	−2.2	−22.0	22.1	264.0	0.507	0.524	0.666	45.7	−5.8	−46.9	47.3	262.8	28.4	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
278	B00R_100_062$_{dd}$	0.375	0.375	1.0	1.0	0.625	0.687	270	0.375	0.375	1.0	62.1	−2.8	−27.5	27.7	264.0	0.524	0.557	0.749	45.8	−9.1	−48.3	49.1	259.2	27.0	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
279	Y23G_050_050$_{dd}$	0.375	0.5	0.0	0.5	0.5	0.25	104	0.383	0.5	0.0	45.7	−16.5	30.3	34.5	118.6	0.365	0.41	0.188	53.4	−34.8	43.5	55.7	128.6	23.8	102	0.766	1.0	0.0	75.6	−36.7	67.3	76.7	118.6
280	Y31G_050_037$_{dd}$	0.375	0.5	0.125	0.5	0.375	0.312	109	0.381	0.5	0.124	46.4	−14.3	20.0	24.6	125.6	0.377	0.425	0.275	54.6	−34.1	45.0	56.5	127.1	32.9	108	0.683	1.0	0.0	70.6	−42.5	59.3	73.0	125.6
281	Y50G_050_025$_{dd}$	0.375	0.5	0.25	0.5	0.25	0.375	120	0.375	0.5	0.249	47.4	−12.1	10.4	15.9	139.3	0.387	0.445	0.355	55.3	−30.6	34.5	46.1	131.6	31.4	119	0.5	1.0	0.0	61.7	−53.9	46.2	71.0	139.3
282	G00B_050_012$_{dd}$	0.375	0.5	0.375	0.5	0.125	0.437	150	0.375	0.5	0.375	51.3	−6.7	4.5	8.1	145.5	0.449	0.477	0.429	54.2	−21.6	13.2	25.4	148.4	17.5	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
283	G50B_050_012$_{dd}$	0.375	0.5	0.5	0.5	0.125	0.437	210	0.375	0.5	0.5	51.1	−4.5	−2.4	5.1	208.3	0.448	0.479	0.479	52.8	−13.7	−5.3	14.7	201.1	9.7	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
284	G75B_062_025$_{dd}$	0.375	0.5	0.625	0.625	0.25	0.5	240	0.375	0.5	0.625	53.8	−3.3	−11.2	11.7	253.6	0.472	0.503	0.562	54.1	−10.1	−22.6	24.8	245.9	13.2	240	0.0	0.5	1.0	47.1	−14.6	−50.0	52.1	253.6
285	G84B_075_037$_{dd}$	0.375	0.5	0.75	0.75	0.375	0.562	251	0.375	0.493	0.75	56.6	−3.2	−16.7	17.1	258.9	0.484	0.512	0.608	54.7	−9.1	−37.7	38.8	256.4	21.8	251	0.0	0.316	1.0	44.2	−9.6	−49.7	50.7	258.9
286	G88B_087_050$_{dd}$	0.375	0.5	0.875	0.875	0.5	0.625	256	0.375	0.491	0.875	59.5	−3.2	−22.3	22.5	261.6	0.504	0.532	0.677	53.2	−10.0	−43.2	44.3	256.8	22.8	257	0.0	0.233	1.0	42.7	−7.3	−49.6	50.1	261.6
287	G90B_100_062$_{dd}$	0.375	0.5	1.0	1.0	0.625	0.687	259	0.375	0.489	1.0	62.5	−3.5	−27.7	27.9	262.7	0.527	0.564	0.765	52.5	−11.7	−44.4	46.0	255.1	21.1	260	0.0	0.183	1.0	42.2	−6.2	−49.3	49.7	262.7
288	Y38G_062_062$_{dd}$	0.375	0.625	0.0	0.625	0.625	0.312	113	0.385	0.625	0.0	47.7	−26.1	30.1	39.8	131.0	0.333	0.44	0.2	57.8	−48.1	43.8	65.0	137.6	27.7	112	0.616	1.0	0.0	66.9	−46.5	53.5	70.9	131.0
289	Y50G_062_050$_{dd}$	0.375	0.625	0.125	0.625	0.5	0.375	120	0.375	0.625	0.125	48.8	−24.2	20.8	31.9	139.3	0.338	0.457	0.29	60.6	−47.9	46.7	66.9	135.7	37.0	119	0.5	1.0	0.0	61.7	−53.9	46.2	71.0	139.3
290	Y68G_062_037$_{dd}$	0.375	0.625	0.25	0.625	0.375	0.437	131	0.368	0.625	0.25	52.3	−19.4	14.4	24.2	143.4	0.381	0.485	0.359	61.7	−50.9	44.1	67.4	139.0	44.3	131	0.316	1.0	0.0	59.6	−57.7	42.7	71.8	143.4
291	G00B_062_025$_{dd}$	0.375	0.625	0.375	0.625	0.25	0.5	150	0.375	0.625	0.375	56.6	−13.4	9.1	16.2	145.5	0.461	0.539	0.455	63.4	−42.1	29.7	51.5	144.7	35.9	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
292	G25B_062_025$_{dd}$	0.375	0.625	0.5	0.625	0.25	0.5	180	0.375	0.625	0.5	56.3	−13.6	7.3	15.5	151.6	0.45	0.537	0.463	64.6	−30.9	12.4	33.3	158.0	19.8	180	0.0	1.0	0.5	57.1	−60.7	32.7	68.9	151.6
293	G50B_062_025$_{dd}$	0.375	0.625	0.625	0.625	0.25	0.5	210	0.375	0.625	0.625	56.3	−9.1	−4.9	10.3	208.3	0.455	0.533	0.544	63.5	−24.0	−4.3	24.4	190.2	16.6	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
294	G65B_075_037$_{dd}$	0.375	0.625	0.75	0.75	0.375	0.562	229	0.375	0.631	0.75	59.1	−7.3	−16.9	18.5	246.4	0.468	0.542	0.639	61.0	−15.4	−25.9	30.1	239.2	12.1	228	0.0	0.683	1.0	50.9	−21.9	−50.3	54.8	246.4
295	G75B_087_050$_{dd}$	0.375	0.625	0.875	0.875	0.5	0.625	240	0.375	0.625	0.875	61.6	−6.6	−22.5	23.4	253.6	0.494	0.564	0.707	62.6	−16.0	−38.0	41.2	247.1	18.2	240	0.0	0.5	1.0	47.1	−14.6	−50.0	52.1	253.6
296	G80B_100_062$_{dd}$	0.375	0.625	1.0	1.0	0.625	0.687	247	0.375	0.614	1.0	64.5	−6.5	−27.9	28.7	256.7	0.526	0.59	0.803	61.4	−15.5	−39.1	42.1	248.3	14.6	247	0.0	0.383	1.0	45.4	−11.6	−49.7	51.1	256.7
297	Y50G_075_075$_{dd}$	0.375	0.75	0.0	0.75	0.75	0.375	120	0.375	0.75	0.0	50.2	−36.4	31.2	47.9	139.3	0.304	0.477	0.217	59.4	−55.3	42.8	70.0	142.2	24.0	119	0.5	1.0	0.0	61.7	−53.9	46.2	71.0	139.3
298	Y61G_075_062$_{dd}$	0.375	0.75	0.125	0.75	0.625	0.437	127	0.364	0.75	0.125	53.8	−31.6	24.8	40.2	141.8	0.34	0.505	0.304	61.2	−54.9	44.6	70.8	140.9	31.4	127	0.383	1.0	0.0	60.5	−56.3	44.2	71.6	141.8
299	Y76G_075_050$_{dd}$	0.375	0.75	0.25	0.75	0.5	0.5	136	0.366	0.75	0.25	57.3	−26.5	18.4	32.3	145.1	0.39	0.541	0.379	62.8	−52.4	40.1	66.0	142.5	34.1	137	0.233	1.0	0.0	58.6	−59.0	41.0	71.9	145.1
300	G00B_075_037$_{dd}$	0.375	0.75	0.375	0.75	0.375	0.562	150	0.375	0.75	0.375	62.0	−20.1	13.7	24.3	145.5	0.463	0.587	0.467	65.2	−47.6	33.3	58.1	145.0	33.9	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
301	G15B_075_037$_{dd}$	0.375	0.75	0.5	0.75	0.375	0.562	169	0.375	0.75	0.493	61.6	−20.6	12.9	24.3	147.9	0.452	0.584	0.469	68.5	−40.6	23.4	46.9	150.0	23.6	168	0.0	1.0	0.316	57.4	−61.1	38.2	72.0	147.9
302	G34B_075_037$_{dd}$	0.375	0.75	0.625	0.75	0.375	0.562	191	0.375	0.75	0.631	61.7	−19.4	7.9	21.0	157.6	0.442	0.587	0.505	71.1	−33.7	9.9	35.2	163.6	17.2	191	0.0	1.0	0.683	57.8	−57.6	23.6	62.3	157.6
303	G50B_075_037$_{dd}$	0.375	0.75	0.75	0.75	0.375	0.562	210	0.375	0.75	0.75	61.5	−13.6	−7.3	15.5	208.3	0.451	0.58	0.606	70.0	−28.9	−6.1	29.6	191.9	17.5	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
304	G61B_087_050$_{dd}$	0.375	0.75	0.875	0.875	0.5	0.625	224	0.375	0.758	0.875	64.4	−11.9	−21.8	24.9	241.3	0.462	0.621	0.741	68.2	−23.9	−25.5	35.0	226.7	13.1	222	0.0	0.766	1.0	52.7	−26.5	−48.6	55.4	241.3
305	G69B_100_062$_{dd}$	0.375	0.75	1.0	1.0	0.625	0.687	233	0.375	0.76	1.0	66.9	−10.6	−28.2	30.2	249.2	0.507	0.62	0.827	67.7	−19.0	−34.7	39.6	241.3	10.5	232	0.0	0.616	1.0	49.2	−19.0	−50.2	53.7	249.2
306	Y58G_087_087$_{dd}$	0.375	0.875	0.0	0.875	0.875	0.437	125	0.364	0.875	0.0	55.2	−43.8	35.3	56.2	141.1	0.318	0.542	0.253	61.1	−55.4	45.1	71.4	140.8	16.3	125	0.416	1.0	0.0	60.9	−55.6	44.8	71.4	141.1
307	Y68G_087_075$_{dd}$	0.375	0.875	0.125	0.875	0.75	0.5	131	0.362	0.875	0.125	58.7	−38.9	28.8	48.4	143.4	0.357	0.573	0.331	61.3	−54.9	44.8	70.9	140.7	22.8	131	0.316	1.0	0.0	59.6	−57.7	42.7	71.8	143.4
308	Y81G_087_062$_{dd}$	0.375	0.875	0.25	0.875	0.625	0.562	139	0.364	0.875	0.25	62.6	−33.3	23.0	40.5	145.3	0.394	0.623	0.402	63.4	−51.1	40.8	65.4	141.4	25.1	140	0.183	1.0	0.0	58.5	−59.3	40.9	72.0	145.3
309	G00B_087_050$_{dd}$	0.375	0.875	0.375	0.875	0.5	0.625	150	0.375	0.875	0.375	67.3	−26.8	18.3	32.5	145.5	0.468	0.647	0.483	64.9	−48.0	35.2	59.5	143.7	27.1	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
310	G11B_087_050$_{dd}$	0.375	0.875	0.5	0.875	0.5	0.625	164	0.375	0.875	0.491	66.9	−27.2	17.6	32.4	147.1	0.456	0.644	0.485	67.5	−43.1	28.4	51.6	146.5	19.2	162	0.0	1.0	0.233	57.6	−60.5	39.1	72.1	147.1
311	G25B_087_050$_{dd}$	0.375	0.875	0.625	0.875	0.5	0.625	180	0.375	0.875	0.625	66.6	−27.3	14.7	31.0	151.6	0.438	0.644	0.505	69.9	−37.6	19.8	42.5	152.2	11.9	180	0.0	1.0	0.5	57.1	−60.7	32.7	68.9	151.6
312	G38B_087_050$_{dd}$	0.375	0.875	0.75	0.875	0.5	0.625	196	0.375	0.875	0.758	67.4	−24.4	6.9	25.4	164.0	0.444	0.662	0.578	71.5	−32.3	6.0	32.8	169.3	8.9	197	0.0	1.0	0.766	58.6	−54.4	15.5	56.5	164.0
313	G50B_087_050$_{dd}$	0.375	0.875	0.875	0.875	0.5	0.625	210	0.375	0.875	0.875	66.6	−18.2	−9.8	20.7	208.3	0.446	0.657	0.692	70.4	−28.7	−8.6	30.0	196.6	11.2	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
314	G59B_100_062$_{dd}$	0.375	0.875	1.0	1.0	0.625	0.687	221	0.375	0.885	1.0	69.2	−17.4	−24.5	30.1	234.6	0.457	0.693	0.841	68.2	−22.6	−27.1	35.3	230.1	5.9	219	0.0	0.816	1.0	53.0	−31.0	−43.6	53.5	234.6
315	Y63G_100_100$_{dd}$	0.375	1.0	0.0	1.0	1.0	0.5	128	0.366	1.0	0.0	60.3	−51.0	39.5	64.5	142.2	0.342	0.616	0.277	60.5	−56.5	44.0	71.6	142.0	7.1	128	0.366	1.0	0.0	60.3	−56.6	43.9	71.6	142.2
316	Y73G_100_087$_{dd}$	0.375	1.0	0.125	1.0	0.875	0.562	134	0.358	1.0	0.125	63.5	−46.2	32.7	56.6	144.7	0.366	0.677	0.361	61.9	−54.1	44.3	69.9	140.6	14.1	135	0.266	1.0	0.0	58.9	−58.6	41.5	71.9	144.7
317	Y85G_100_075$_{dd}$	0.375	1.0	0.25	1.0	0.75	0.625	141	0.362	1.0	0.25	67.9	−40.1	27.6	48.7	145.4	0.375	1.0	0.625	63.5	−50.9	40.6	65.1	141.3	17.5	142	0.15	1.0	0.0	58.5	−59.4	40.9	72.1	145.4
318	G00B_100_062$_{dd}$	0.375	1.0	0.375	1.0	0.625	0.687	150	0.375	1.0	0.375	72.7	−33.5	22.9	40.6	145.5	0.5	1.0	0.625	65.9	−46.9	35.8	59.0	142.6	19.8	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
319	G09B_100_062$_{dd}$	0.375	1.0	0.5	1.0	0.625	0.687	161	0.375	1.0	0.489	72.2	−34.0	22.3	40.7	146.7	0.5	1.0	0.625	67.2	−44.3	31.2	54.2	144.7	14.5	159	0.0	1.0	0.183	57.8	−60.5	39.7	72.4	146.7
320	G19B_100_062$_{dd}$	0.375	1.0	0.625	1.0	0.625	0.687	173	0.375	1.0	0.614	71.9	−34.5	20.9	40.4	148.7	0.5	1.0	0.625	68.3	−41.6	25.6	48.9	148.3	9.1	172	0.0	1.0	0.383	57.2	−61.5	37.2	71.9	148.7
321	G30B_100_062$_{dd}$	0.375	1.0	0.75	1.0	0.625	0.687	187	0.375	1.0	0.76	71.9	−33.4	16.2	37.2	154.1	0.431	0.748	0.576	70.0	−37.5	16.5	41.0	156.1	4.4	187	0.0	1.0	0.616	57.3	−59.5	28.8	66.1	154.1
322	G40B_100_062$_{dd}$	0.375	1.0	0.875	1.0	0.625	0.687	199	0.375	1.0	0.885	73.1	−28.8	4.2	29.1	171.6	0.451	0.829	0.734	69.9	−33.1	1.3	33.1	177.7	6.0	200	0.0	1.0	0.816	59.2	−51.3	7.5	51.8	171.6
323	G50B_100_062$_{dd}$	0.375	1.0	1.0	1.0	0.625	0.687	210	0.375	1.0	1.0	71.8	−22.8	−12.3	25.9	208.3	0.5	1.0	1.0	68.0	−29.2	−14.9	32.9	207.1	7.9	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
																								delta	**19.3**									

2−1032234−F0

RS710−7N, 23/33−F

gráfico TUB-RS71; 1080 colores estándar, cf=0,9
colores y differencia en color, $\Delta E'^*$

entrada: $rgb/cmyk$ −> rgb_{dd}
salida: 3D-linealización a rgb^*_{dd}

2−1032234−F0

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS
TUB material: code=rha4ta
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 24/33

n	HIC*$_{Fdd}$	*rgb*$_{\_Fdd}$			*ict*$_{\_Fdd}$			$h_{si\_F,dd}$	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$					*rgb'**$_{Fdd}$			*LabCh'**$_{Fdd}$					*DE'**$_{Fdd}$	$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
324	R00Y_050_050$_{dd}$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.0	31.9	28.5	19.1	34.3	33.8	0.465	0.166	0.113	29.2	33.7	22.6	40.6	33.8	6.8	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
325	R26Y_050_050$_{dd}$	0.5	0.0	0.125	0.5	0.5	0.25	376	0.5	0.0	0.116	32.0	28.9	13.8	32.0	25.6	0.463	0.169	0.156	29.4	34.1	16.7	38.0	26.0	6.5	377	1.0	0.0	0.233	48.3	64.2	30.8	71.2	25.6
326	R00Y_050_050$_{dd}$	0.5	0.0	0.25	0.5	0.5	0.25	360	0.5	0.0	0.25	32.0	30.8	5.3	31.2	9.8	0.468	0.17	0.212	28.3	38.6	−2.1	38.7	356.8	11.4	360	1.0	0.0	0.5	48.3	68.4	11.9	69.5	9.8
327	B61R_050_050$_{dd}$	0.5	0.0	0.375	0.5	0.5	0.25	344	0.5	0.0	0.383	32.0	32.8	−1.1	32.8	357.9	0.475	0.169	0.256	30.4	42.8	−17.9	46.4	337.2	19.6	342	1.0	0.0	0.766	48.3	72.9	−2.6	72.9	357.9
328	B50R_050_050$_{dd}$	0.5	0.0	0.5	0.5	0.5	0.25	330	0.5	0.0	0.5	32.9	32.0	−4.7	32.3	351.5	0.468	0.18	0.284	31.7	42.7	−31.0	52.8	324.0	28.4	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
329	B40R_062_062$_{dd}$	0.5	0.0	0.625	0.625	0.625	0.312	319	0.51	0.0	0.625	33.2	22.9	−17.0	28.5	323.4	0.387	0.205	0.342	32.9	35.2	−38.1	51.9	312.7	24.4	320	0.816	0.0	1.0	43.7	40.8	−30.2	50.8	323.4
330	B34R_075_075$_{dd}$	0.5	0.0	0.75	0.75	0.75	0.375	311	0.512	0.0	0.75	33.3	17.5	−26.3	31.6	303.7	0.337	0.201	0.383	35.4	23.5	−42.2	48.3	299.1	17.1	311	0.683	0.0	1.0	39.2	26.0	−38.9	46.8	303.7
331	B29R_087_087$_{dd}$	0.5	0.0	0.875	0.875	0.875	0.437	305	0.51	0.0	0.875	34.3	12.8	−35.0	37.3	290.1	0.298	0.189	0.436	36.6	12.2	−46.0	47.6	284.9	11.2	305	0.583	0.0	1.0	37.0	16.3	−44.4	47.3	290.1
332	B25R_100_100$_{dd}$	0.5	0.0	1.0	1.0	1.0	0.5	300	0.5	0.0	1.0	36.4	7.3	−43.1	43.7	279.6	0.268	0.188	0.502	36.4	8.1	−47.9	48.5	279.6	4.8	300	0.5	0.0	1.0	36.4	8.1	−47.9	48.5	279.6
333	R23Y_050_050$_{dd}$	0.5	0.125	0.0	0.5	0.5	0.25	44	0.5	0.116	0.0	32.7	27.0	22.2	35.0	39.4	0.474	0.182	0.093	30.4	36.7	26.6	45.4	35.9	10.8	42	1.0	0.233	0.0	49.7	60.1	49.4	77.8	39.4
334	R00Y_050_037$_{dd}$	0.5	0.125	0.125	0.5	0.375	0.312	390	0.5	0.124	0.124	37.9	21.3	14.3	25.7	33.8	0.502	0.254	0.213	31.1	38.1	16.2	41.4	23.0	18.2	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
335	R18Y_050_037$_{dd}$	0.5	0.125	0.25	0.5	0.375	0.312	371	0.5	0.124	0.243	38.0	22.0	8.3	23.5	20.8	0.501	0.255	0.248	29.8	40.6	−2.3	40.6	356.7	22.9	371	1.0	0.0	0.316	48.3	65.1	24.8	69.7	20.8
336	B65R_050_037$_{dd}$	0.5	0.125	0.375	0.5	0.375	0.312	349	0.5	0.124	0.381	38.0	24.1	0.7	24.1	1.7	0.489	0.256	0.294	32.0	45.2	−18.0	48.7	338.2	28.9	348	1.0	0.0	0.683	48.3	71.5	2.1	71.5	1.7
337	B50R_050_037$_{dd}$	0.5	0.125	0.5	0.5	0.375	0.312	330	0.5	0.124	0.5	38.7	24.0	−3.5	24.2	351.5	0.482	0.267	0.327	33.0	44.5	−31.3	54.5	324.8	35.0	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
338	B38R_062_050$_{dd}$	0.5	0.125	0.625	0.625	0.5	0.375	316	0.508	0.125	0.625	38.9	15.4	−15.0	21.5	315.7	0.416	0.293	0.403	34.4	34.5	−37.6	51.0	312.5	29.8	317	0.766	0.0	1.0	42.0	34.3	−33.4	47.9	315.7
339	B30R_075_062$_{dd}$	0.5	0.125	0.75	0.75	0.625	0.437	307	0.51	0.125	0.75	39.2	10.8	−24.0	26.3	294.4	0.369	0.282	0.441	36.4	23.5	−41.6	47.8	299.5	21.8	307	0.616	0.0	1.0	37.2	19.3	−42.6	46.8	294.4
340	B25R_087_075$_{dd}$	0.5	0.125	0.875	0.875	0.75	0.5	300	0.5	0.125	0.875	41.3	5.4	−32.3	32.8	279.6	0.33	0.288	0.495	37.4	15.1	−44.2	46.7	288.9	15.8	300	0.5	0.0	1.0	36.4	8.1	−47.9	48.5	279.6
341	B20R_100_087$_{dd}$	0.5	0.125	1.0	1.0	0.875	0.562	295	0.489	0.125	1.0	45.0	2.2	−39.0	39.0	273.2	0.355	0.335	0.623	37.8	7.0	−47.4	47.9	278.4	12.0	294	0.416	0.0	1.0	37.7	2.8	−49.5	49.6	273.2
342	R50Y_050_050$_{dd}$	0.5	0.25	0.0	0.5	0.5	0.25	60	0.5	0.25	0.0	39.6	14.9	28.9	32.6	62.6	0.495	0.283	0.144	34.7	21.2	31.0	37.5	55.5	8.2	59	1.0	0.5	0.0	63.4	33.2	64.3	72.4	62.6
343	R31Y_050_037$_{dd}$	0.5	0.25	0.125	0.5	0.375	0.312	49	0.5	0.243	0.124	39.7	18.3	18.3	25.9	44.9	0.506	0.278	0.207	37.6	19.7	29.1	35.1	55.8	11.1	48	1.0	0.316	0.0	52.7	54.3	54.2	76.7	44.9
344	R00Y_050_025$_{dd}$	0.5	0.25	0.25	0.5	0.25	0.375	390	0.5	0.249	0.249	44.0	14.2	9.5	17.1	33.8	0.514	0.337	0.302	37.8	22.6	7.5	23.9	18.4	10.6	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
345	R00Y_050_025$_{dd}$	0.5	0.25	0.375	0.5	0.25	0.375	360	0.5	0.249	0.375	44.0	15.4	2.6	15.6	9.8	0.509	0.343	0.348	38.6	33.3	−11.9	35.3	340.2	23.7	360	1.0	0.0	0.5	48.3	68.4	11.9	69.5	9.8
346	B50R_050_025$_{dd}$	0.5	0.25	0.5	0.5	0.25	0.375	330	0.5	0.249	0.5	44.5	16.0	−2.3	16.1	351.5	0.509	0.351	0.386	38.6	37.8	−30.9	48.9	320.7	36.5	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
347	B34R_062_037$_{dd}$	0.5	0.25	0.625	0.625	0.375	0.437	311	0.506	0.25	0.625	44.7	8.7	−13.1	15.8	303.7	0.444	0.365	0.456	39.1	27.9	−37.6	46.8	306.6	31.6	311	0.683	0.0	1.0	39.2	26.0	−38.9	46.8	303.7
348	B25R_075_050$_{dd}$	0.5	0.25	0.75	0.75	0.5	0.5	300	0.5	0.25	0.75	46.2	3.6	−21.5	21.8	279.6	0.403	0.368	0.507	39.6	18.1	−41.6	45.4	293.5	25.6	300	0.5	0.0	1.0	36.4	8.1	−47.9	48.5	279.6
349	B19R_087_062$_{dd}$	0.5	0.25	0.875	0.875	0.625	0.562	293	0.489	0.25	0.875	49.9	0.3	−28.1	28.1	270.6	0.413	0.416	0.599	40.9	10.1	−43.9	45.0	283.0	20.6	292	0.383	0.0	1.0	38.2	0.6	−50.0	50.0	270.6
350	B15R_100_075$_{dd}$	0.5	0.25	1.0	1.0	0.75	0.625	289	0.487	0.25	1.0	53.5	−1.0	−33.6	33.6	268.1	0.625	0.5	1.0	41.7	3.5	−46.1	46.2	274.3	17.8	288	0.316	0.0	1.0	39.3	−1.5	−49.8	49.8	268.1
351	R76Y_050_050$_{dd}$	0.5	0.375	0.0	0.5	0.5	0.25	76	0.5	0.383	0.0	49.0	−0.1	37.5	37.5	90.2	0.51	0.408	0.181	44.4	2.2	41.7	41.7	86.9	6.6	77	1.0	0.766	0.0	82.3	−0.3	83.5	83.5	90.2
352	R68Y_050_037$_{dd}$	0.5	0.375	0.125	0.5	0.375	0.312	71	0.5	0.381	0.124	48.6	3.2	26.2	26.4	82.9	0.521	0.395	0.243	45.8	2.2	42.5	42.5	86.9	16.5	71	1.0	0.683	0.0	76.6	9.6	77.8	78.4	82.9
353	R50Y_050_025$_{dd}$	0.5	0.375	0.25	0.5	0.25	0.375	60	0.5	0.375	0.249	47.8	7.4	14.4	16.3	62.6	0.525	0.388	0.311	46.6	3.9	21.6	22.0	79.7	8.1	59	1.0	0.5	0.0	63.4	33.2	64.3	72.4	62.6
354	R00Y_050_012$_{dd}$	0.5	0.375	0.375	0.5	0.125	0.437	390	0.5	0.375	0.375	50.0	7.1	4.7	8.5	33.8	0.53	0.425	0.401	45.5	10.1	1.4	10.2	8.1	6.4	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
355	B50R_050_012$_{dd}$	0.5	0.375	0.5	0.5	0.125	0.437	330	0.5	0.375	0.5	50.3	8.0	−1.1	8.0	351.5	0.526	0.434	0.448	48.1	15.6	−17.2	23.2	312.1	17.9	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
356	B25R_062_025$_{dd}$	0.5	0.375	0.625	0.625	0.25	0.5	300	0.5	0.375	0.625	51.1	1.8	−10.7	10.9	279.6	0.479	0.466	0.531	49.2	15.1	−33.5	36.8	294.3	26.4	300	0.5	0.0	1.0	36.4	8.1	−47.9	48.5	279.6
357	B15R_075_037$_{dd}$	0.5	0.375	0.75	0.75	0.375	0.562	289	0.493	0.375	0.75	54.8	−0.5	−16.8	16.8	268.1	0.491	0.494	0.594	46.6	9.7	−39.8	41.0	283.8	26.5	288	0.316	0.0	1.0	39.3	−1.5	−49.8	49.8	268.1
358	B11R_087_050$_{dd}$	0.5	0.375	0.875	0.875	0.5	0.625	284	0.491	0.375	0.875	58.3	−1.5	−22.1	22.2	265.9	0.507	0.517	0.659	46.5	3.0	−42.6	42.7	274.1	24.0	282	0.233	0.0	1.0	40.4	−3.4	−49.3	49.4	265.9
359	B09R_100_062$_{dd}$	0.5	0.375	1.0	1.0	0.625	0.687	281	0.489	0.375	1.0	61.5	−2.1	−27.6	27.7	265.5	0.525	0.55	0.744	47.2	−1.7	−44.0	44.0	267.7	21.7	279	0.183	0.0	1.0	40.6	−3.8	−49.2	49.3	265.5
360	Y00G_050_050$_{dd}$	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.5	0.0	54.3	−7.8	42.8	43.5	100.4	0.514	0.473	0.202	55.9	−13.2	54.7	56.3	103.6	13.1	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
361	Y00G_050_037$_{dd}$	0.5	0.5	0.125	0.5	0.375	0.312	90	0.5	0.5	0.124	54.7	−5.9	32.1	32.6	100.4	0.528	0.481	0.281	56.8	−13.3	55.8	57.4	103.4	24.9	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
362	Y00G_050_025$_{dd}$	0.5	0.5	0.25	0.5	0.25	0.375	90	0.5	0.5	0.249	55.2	−3.9	21.4	21.7	100.4	0.538	0.492	0.35	55.8	−12.3	40.4	42.3	106.9	20.8	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
363	Y00G_050_012$_{dd}$	0.5	0.5	0.375	0.5	0.125	0.437	90	0.5	0.5	0.375	55.6	−1.9	10.7	10.8	100.4	0.545	0.512	0.434	54.0	−7.5	16.8	18.5	114.0	8.4	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
364	NW_050$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.0	0.0	0.0	0.0	0.0	0.542	0.524	0.517	50.7	0.0	−1.2	1.2	274.4	5.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
365	B00R_062_012$_{dd}$	0.5	0.5	0.625	0.625	0.125	0.562	270	0.5	0.5	0.625	59.3	−0.5	−5.5	5.5	264.0	0.549	0.542	0.572	56.8	−0.8	−20.3	20.3	267.6	15.0	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
366	B00R_075_025$_{dd}$	0.5	0.5	0.75	0.75	0.25	0.625	270	0.5	0.5	0.75	62.5	−1.1	−11.0	11.0	264.0	0.564	0.577	0.646	58.0	−0.7	−34.3	34.3	268.7	23.7	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
367	B00R_087_037$_{dd}$	0.5	0.5	0.875	0.875	0.375	0.687	270	0.5	0.5	0.875	65.7	−1.7	−16.5	16.6	264.0	0.579	0.603	0.716	55.5	−4.5	−38.8	39.1	263.3	24.7	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
368	B00R_100_050$_{dd}$	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.5	1.0	68.9	−2.2	−22.0	22.1	264.0	0.611	0.625	0.801	54.2	−8.5	−41.5	42.4	258.4	25.2	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
369	Y18G_062_062$_{dd}$	0.5	0.625	0.0	0.625	0.625	0.312	101	0.51	0.625	0.0	55.5	−18.4	41.2	45.2	114.1	0.46	0.499	0.222	64.0	−34.0	55.4	65.0	121.5	22.6	99	0.816	1.0	0.0	79.4	−32.8	73.4	80.4	114.1
370	Y23G_062_050$_{dd}$	0.5	0.625	0.125	0.625	0.5	0.375	104	0.508	0.625	0.125	55.8	−16.5	30.3	34.5	118.6	0.467	0.511	0.303	65.3	−34.0	56.6	66.0	121.0	33.0	102	0.766	1.0	0.0	75.6	−36.7	67.3	76.7	118.6
371	Y31G_062_037$_{dd}$	0.5	0.625	0.25	0.625	0.375	0.437	109	0.506	0.625	0.25	56.5	−14.3	20.0	24.6	125.6	0.48	0.526	0.372	65.8	−34.5	52.6	62.9	123.2	39.4	108	0.683	1.0	0.0	70.6	−42.5	59.3	73.0	125.6
372	Y50G_062_025$_{dd}$	0.5	0.625	0.375	0.625	0.25	0.5	120	0.5	0.625	0.375	57.5	−12.1	10.4	15.9	139.3	0.483	0.546	0.457	66.8	−28.7	31.8	42.9	132.0	28.7	119	0.5	1.0	0.0	61.7	−53.9	46.2	71.0	139.3
373	G00B_062_012$_{dd}$	0.5	0.625	0.5	0.625	0.125	0.562	150	0.5	0.625	0.5	61.4	−6.7	4.5	8.1	145.5	0.543	0.572	0.53	67.1	−19.8	14.2	24.4	144.4	17.2	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
374	G50B_062_012$_{dd}$	0.5	0.625	0.625	0.625	0.125	0.562	210	0.5	0.625	0.625	61.2	−4.5	−2.4	5.1	208.3	0.542	0.568	0.573	65.5	−13.2	−3.0	13.5	192.8	9.6	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
375	G75B_075_025$_{dd}$	0.5	0.625	0.75	0.75	0.25	0.625	240	0.5	0.625	0.75	63.9	−3.3	−11.2	11.7	253.6	0.56	0.595	0.665	66.2	−10.2	−21.3	23.6	244.4	12.4	240	0.0	0.5	1.0	47.1	−14.6	−50.0	52.1	253.6
376	G84B_087_037$_{dd}$	0.5	0.625	0.875	0.875	0.375	0.687	251	0.5	0.618	0.875	66.7	−3.2	−16.7	17.1	258.9	0.573	0.615	0.726	67.6	−12.0	−32.3	34.5	249.6	17.8	251	0.0	0.316	1.0	44.2	−9.6	−49.7	50.7	258.9
377	G88B_100_050$_{dd}$	0.5	0.625	1.0	1.0	0.5	0.75	256	0.5	0.616	1.0	69.5	−3.2	−22.3	22.5	261.6	0.614	0.634	0.815	64.7	−13.8	−35.4	38.0	248.6	17.5	257	0.0	0.233	1.0	42.7	−7.3	−49.6	50.1	261.6
378	Y31G_075_075$_{dd}$	0.5	0.75	0.0	0.75	0.75	0.375	109	0.512	0.75	0.0	56.9	−28.7	40.0	49.3	125.6	0.418	0.525	0.232	65.1	−45.3	52.2	69.2	130.9	22.2	108	0.683	1.0	0.0	70.6	−42.5	59.3	73.0	125.6
379	Y38G_075_062$_{dd}$	0.5	0.75	0.125	0.75	0.625	0.437	113	0.51	0.75	0.125	57.8	−26.1	30.1	39.8	131.0	0.428	0.541	0.314	66.8	−45.7	53.8	70.6	130.3	32.0	112	0.616	1.0	0.0	66.9	−46.5	53.5	70.9	131.0
380	Y50G_075_050$_{dd}$	0.5	0.75	0.25	0.75	0.5	0.5	120	0.5	0.75	0.25	58.9	−24.2	20.8	31.9	139.3	0.431	0.556	0.384	68.2	−44.6	49.3	66.5	132.1	36.3	119	0.5	1.0	0.0	61.7	−53.9	46.2	71.0	139.3
381	Y68G_075_037$_{dd}$	0.5	0.75	0.375	0.75	0.375	0.562	131	0.493	0.75	0.375	62.4	−19.4	14.4	24.2	143.4	0.474	0.589	0.466	70.0	−40.8	37.0	55.1	137.7	32.0	131	0.316	1.0	0.0	59.6	−57.7	42.7	71.8	143.4
382	G00B_075_025$_{dd}$	0.5	0.75	0.5	0.75	0.25	0.625	150	0.5	0.75	0.5	66.7	−13.4	9.1	16.2	145.5	0.547	0.631	0.551	73.0	−35.0	25.7	43.4	143.6	27.9	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
383	G25B_075_025$_{dd}$	0.5	0.75	0.625	0.75	0.25	0.625	180	0.5	0.75	0.625	66.4	−13.6	7.3	15.5	151.6	0.536	0.628	0.559	75.1	−26.4	12.5	29.3	154.5	16.3	180	0.0	1.0	0.5	57.1	−60.7	32.7	68.9	151.6
384	G50B_075_025$_{dd}$	0.5	0.75	0.75	0.75	0.25	0.625	210	0.5	0.75	0.75	66.4	−9.1	−4.9	10.3	208.3	0.547	0.635	0.654	74.7	−21.4	−3.6	21.7	189.7	14.9	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
385	G65B_087_037$_{dd}$	0.5	0.75	0.875	0.875	0.375	0.687	229	0.5	0.756	0.875	69.2	−7.3	−16.9	18.5	246.4	0.559	0.647	0.756	74.1	−17.6	−23.6	29.4	233.3	13.1	228	0.0	0.683	1.0	50.9	−21.9	−50.3	54.8	246.4
386	G75B_100_050$_{dd}$	0.5	0.75	1.0	1.0	0.5	0.75	240	0.5	0.75	1.0	71.7	−6.6	−22.5	23.4	253.6	0.61	0.664	0.842	72.7	−15.9	−29.2	33.2	241.3	11.5	240	0.0	0.5	1.0	47.1	−14.6	−50.0	52.1	253.6
387	Y41G_087_087$_{dd}$	0.5	0.875	0.0	0.875	0.875	0.437	115	0.51	0.875	0.0	59.2	−38.3	40.5	55.8	133.4	0.399	0.567	0.25	63.2	−51.8	48.2	70.8	137.0	16.0	114	0.583	1.0	0.0	65.4	−48.7	51.5	70.9	133.4
388	Y50G_087_075$_{dd}$	0.5	0.875	0.125	0.875	0.75	0.5	120	0.5	0.875	0.125	60.3	−36.4	31.2	47.9	139.3	0.394	0.581	0.327	64.3	−50.2	48.8	70.1	135.8	22.8	119	0.5	1.0	0.0	61.7	−53.9	46.2	71.0	139.3
389	Y61G_087_062$_{dd}$	0.5	0.875	0.25	0.875	0.625	0.562	127	0.489	0.875	0.25	63.9	−31.6	24.8	40.2	141.8	0.431	0.61	0.406	65.9	−47.5	43.3	64.3	137.6	24.4	127	0.383	1.0	0.0	60.5	−56.3	44.2	71.6	141.8
390	Y76G_087_050$_{dd}$	0.5	0.875	0.375	0.875	0.5	0.625	136	0.491	0.875	0.375	67.4	−26.5	18.4	32.3	145.1	0.471	0.647	0.482	68.0	−43.3	35.6	56.1	140.5	24.0	137	0.233	1.0	0.0	58.6	−59.0	41.0	71.9	145.1
391	G00B_087_037$_{dd}$	0.5	0.875	0.5	0.875	0.375	0.687	150	0.5	0.875	0.5	72.1	−20.1	13.7	24.3	145.5	0.554	0.702	0.579	71.0	−38.0	28.0	47.2	143.6	22.9	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
392	G15B_087_037$_{dd}$	0.5	0.875	0.625	0.875	0.375	0.687	169	0.5	0.875	0.618	71.6	−20.6	12.9	24.3	147.9	0.541	0.699	0.581	73.2	−33.7	19.5	38.9	149.9	14.7	168	0.0	1.0	0.316	57.4	−61.1	38.2	72.0	147.9
393	G34B_087_037$_{dd}$	0.5	0.875	0.75	0.875	0.375	0.687	191	0.5	0.875	0.756	71.8	−19.4	7.9	21.0	157.6	0.531	0.703	0.62	74.7	−29.1	6.9	29.9	166.5	10.1	191	0.0	1.0	0.683	57.8	−57.6	23.6	62.3	157.6
394	G50B_087_037$_{dd}$	0.5	0.875	0.875	0.875	0.375	0.687	210	0.5	0.875	0.875	71.5	−13.6	−7.3	15.5	208.3	0.544	0.691	0.725	74.7	−23.9	−8.5	25.4	199.5	10.8	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
395	G61B_100_050$_{dd}$	0.5	0.875	1.0	1.0	0.5	0.75	224	0.5	0.883	1.0	74.5	−11.9	−21.8	24.9	241.3	0.577	0.712	0.859	75.7	−17.0	−22.4	28.1	232.7	5.2	222	0.0	0.766	1.0	52.7	−26.5	−48.6	55.4	241.3
396	Y50G_100_100$_{dd}$	0.5	1.0	0.0	1.0	1.0	0.5	120	0.5	1.0	0.0	61.7	−48.5	41.6	63.9	139.3	0.375	1.0	0.25	61.7	−53.9	46.2	71.0	139.3	7.1	119	0.5	1.0	0.0	61.7	−53.9	46.2	71.0	139.3
397	Y58G_100_087$_{dd}$	0.5	1.0	0.125	1.0	0.875	0.562	125	0.489	1.0	0.125	65.3	−43.8	35.3	56.2	141.1	0.414	0.697	0.349	62.6	−52.8	46.5	70.4	138.5	14.6	125	0.416	1.0	0.0	60.9	−55.6	44.8	71.4	141.1
398	Y68G_100_075$_{dd}$	0.5	1.0	0.25	1.0	0.75	0.625	131	0.487	1.0	0.25	68.8	−38.9	28.8	48.4	143.4	0.446	0.728	0.438	64.8	−48.8	41.9	64.3	139.3	16.8	131	0.316	1.0	0.0	59.6	−57.7	42.7	71.8	143.4
399	Y81G_100_062$_{dd}$	0.5	1.0	0.375	1.0	0.625	0.687	139	0.489	1.0	0.375	72.7	−33.3	23.0	40.5	145.3	0.5	1.0	0.625	68.5	−42.5	34.8	55.0	140.6	15.5	140	0.183	1.0	0.0	58.5	−59.3	40.9	72.0	145.3
400	G00B_100_050$_{dd}$	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.5	77.4	−26.8	18.3	32.5	145.5	0.6	0.849	0.636	72.2	−36.6	27.9	46.0	142.6	14.6	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
401	G11B_100_050$_{dd}$	0.5	1.0	0.625	1.0	0.5	0.75	164	0.5	1.0	0.616	77.0	−27.2	17.6	32.4	147.1	0.587	0.849	0.642	72.8	−34.5	21.9	40.9	147.5	9.4	162	0.0	1.0	0.233	57.6	−60.5	39.1	72.1	147.1
402	G25B_100_050$_{dd}$	0.5	1.0	0.75	1.0	0.5	0.75	180	0.5	1.0	0.75	76.7	−27.3	14.7	31.0	151.6	0.571	0.855	0.671	75.5	−30.1	13.8	33.1	155.3	3.2	180	0.0	1.0	0.5	57.1	−60.7	32.7	68.9	151.6
403	G38B_100_050$_{dd}$	0.5	1.0	0.875	1.0	0.5	0.75	196	0.5	1.0	0.883	77.5	−24.4	6.9	25.4	164.0	0.567	0.853	0.749	75.2	−27.3	2.2	27.4	175.3	5.9	197	0.0	1.0	0.766	58.6	−54.4	15.5	56.5	164.0
404	G50B_100_050$_{dd}$	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	1.0	76.7	−18.2	−9.8	20.7	208.3	0.559	0.791	0.826	74.0	−22.7	−14.0	26.7	211.6	6.7	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
																								delta	**18.2**									

2−1032334−F0

RS710−7N, 24/33−F

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
colores y differencia en color, Δ*E'**

entrada: *rgb/cmyk* −> *rgb*$_{dd}$
salida: 3D-linealización a *rgb**$_{dd}$

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

TUB material: code=rha4ta

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 25/33

n	HIC*$_{Fdd}$	*rgb*_$_{Fdd}$			*ict*_$_{Fdd}$			$h_{si\_F,dd}$	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$					*rgb'**$_{Fdd}$			*LabCh'**$_{Fdd}$					*DE'**$_{Fdd}$	$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
405	R00Y_062_062$_{dd}$	0.625	0.0	0.0	0.625	0.625	0.312	390	0.625	0.0	0.0	36.0	35.6	23.9	42.9	33.8	0.566	0.192	0.141	33.8	41.5	27.2	49.6	33.2	7.1	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
406	R31Y_062_062$_{dd}$	0.625	0.0	0.125	0.625	0.625	0.312	379	0.625	0.0	0.114	36.1	35.9	19.1	40.7	28.0	0.568	0.196	0.176	33.9	41.8	23.7	48.1	29.5	7.7	380	1.0	0.0	0.183	48.3	63.9	34.0	72.4	28.0
407	R11Y_062_062$_{dd}$	0.625	0.0	0.25	0.625	0.625	0.312	367	0.625	0.0	0.239	36.2	37.0	11.2	38.7	16.8	0.572	0.197	0.233	33.6	43.8	9.2	44.8	11.8	7.5	367	1.0	0.0	0.383	48.4	65.9	19.9	68.8	16.8
408	B69R_062_062$_{dd}$	0.625	0.0	0.375	0.625	0.625	0.312	353	0.625	0.0	0.385	36.1	39.4	3.3	39.6	4.8	0.57	0.192	0.284	33.9	49.8	−8.2	50.5	350.6	15.7	352	1.0	0.0	0.616	48.3	70.1	6.0	70.4	4.8
409	B59R_062_062$_{dd}$	0.625	0.0	0.5	0.625	0.625	0.312	341	0.625	0.0	0.51	36.2	41.3	−2.7	41.4	356.1	0.565	0.19	0.323	35.2	50.1	−21.2	54.4	337.0	20.4	339	1.0	0.0	0.816	48.5	73.5	−4.9	73.6	356.1
410	B50R_062_062$_{dd}$	0.625	0.0	0.625	0.625	0.625	0.312	330	0.625	0.0	0.625	37.2	40.0	−5.9	40.4	351.5	0.554	0.214	0.347	34.8	48.7	−29.3	56.8	328.9	25.0	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
411	B42R_075_075$_{dd}$	0.625	0.0	0.75	0.75	0.75	0.375	321	0.637	0.0	0.75	37.6	30.3	−18.5	35.6	328.5	0.467	0.238	0.403	36.6	38.7	−34.7	52.0	318.0	18.2	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.5
412	B36R_087_087$_{dd}$	0.625	0.0	0.875	0.875	0.875	0.437	314	0.641	0.0	0.875	37.7	24.1	−27.9	36.9	310.8	0.75	0.25	1.0	37.9	27.4	−38.8	47.5	305.2	11.3	315	0.733	0.0	1.0	40.8	30.6	−35.5	46.9	310.8
413	B31R_100_100$_{dd}$	0.625	0.0	1.0	1.0	1.0	0.5	308	0.633	0.0	1.0	37.5	18.8	−37.6	42.1	296.6	0.625	0.125	1.0	37.3	20.1	−42.2	46.7	295.4	4.7	308	0.633	0.0	1.0	37.5	20.9	−41.8	46.7	296.6
414	R18Y_062_062$_{dd}$	0.625	0.125	0.0	0.625	0.625	0.312	41	0.625	0.114	0.0	36.7	34.3	26.5	43.3	37.6	0.568	0.209	0.135	35.5	45.3	33.1	56.2	36.1	12.9	39	1.0	0.183	0.0	49.3	61.0	47.1	77.1	37.6
415	R00Y_062_050$_{dd}$	0.625	0.125	0.125	0.625	0.5	0.375	390	0.625	0.125	0.125	42.0	28.5	19.1	34.3	33.8	0.589	0.286	0.234	35.1	44.0	22.7	49.5	27.2	17.3	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
416	R26Y_062_050$_{dd}$	0.625	0.125	0.25	0.625	0.5	0.375	376	0.625	0.125	0.241	42.1	28.9	13.8	32.0	25.6	0.585	0.287	0.266	34.6	45.9	8.4	46.6	10.4	19.3	377	1.0	0.0	0.233	48.3	64.2	30.8	71.2	25.6
417	R00Y_062_050$_{dd}$	0.625	0.125	0.375	0.625	0.5	0.375	360	0.625	0.125	0.375	42.1	30.8	5.3	31.2	9.8	0.579	0.289	0.32	35.6	52.5	−9.0	53.3	350.2	26.9	360	1.0	0.0	0.5	48.3	68.4	11.9	69.5	9.8
418	B61R_062_050$_{dd}$	0.625	0.125	0.5	0.625	0.5	0.375	344	0.625	0.125	0.508	42.1	32.8	−1.1	32.8	357.9	0.576	0.29	0.361	37.2	53.4	−22.1	57.8	337.5	29.8	342	1.0	0.0	0.766	48.3	72.9	−2.6	72.9	357.9
419	B50R_062_050$_{dd}$	0.625	0.125	0.625	0.625	0.5	0.375	330	0.625	0.125	0.625	43.0	32.0	−4.7	32.3	351.5	0.575	0.302	0.391	36.8	46.8	−29.7	55.5	327.6	29.7	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
420	B40R_075_062$_{dd}$	0.625	0.125	0.75	0.75	0.625	0.437	319	0.635	0.125	0.75	43.3	22.9	−17.0	28.5	323.4	0.496	0.32	0.458	38.1	37.2	−34.2	50.5	317.4	22.9	320	0.816	0.0	1.0	43.7	40.8	−30.2	50.8	323.4
421	B34R_087_075$_{dd}$	0.625	0.125	0.875	0.875	0.75	0.5	311	0.637	0.125	0.875	43.4	17.5	−26.3	31.6	303.7	0.442	0.314	0.503	38.7	27.8	−38.0	47.1	306.2	16.2	311	0.683	0.0	1.0	39.2	26.0	−38.9	46.8	303.7
422	B29R_100_087$_{dd}$	0.625	0.125	1.0	1.0	0.875	0.562	305	0.635	0.125	1.0	44.4	12.8	−35.0	37.3	290.1	0.623	0.376	0.874	38.5	20.1	−41.2	45.8	296.0	11.1	305	0.583	0.0	1.0	37.0	16.3	−44.4	47.3	290.1
423	R38Y_062_062$_{dd}$	0.625	0.25	0.0	0.625	0.625	0.312	53	0.625	0.239	0.0	40.7	27.2	32.5	42.4	50.0	0.575	0.279	0.143	38.2	36.4	35.7	51.0	44.4	10.0	52	1.0	0.383	0.0	55.7	48.3	57.8	75.4	50.0
424	R23Y_062_050$_{dd}$	0.625	0.25	0.125	0.625	0.5	0.375	44	0.625	0.241	0.125	42.8	27.0	22.2	35.0	39.4	0.592	0.296	0.221	39.1	39.8	34.6	52.8	40.9	18.2	42	1.0	0.233	0.0	49.7	60.1	49.4	77.8	39.4
425	R00Y_062_037$_{dd}$	0.625	0.25	0.25	0.625	0.375	0.437	390	0.625	0.25	0.25	48.0	21.3	14.3	25.7	33.8	0.609	0.353	0.306	39.7	39.6	15.5	42.5	21.4	20.1	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
426	R18Y_062_037$_{dd}$	0.625	0.25	0.375	0.625	0.375	0.437	371	0.625	0.25	0.368	48.1	22.0	8.3	23.5	20.8	0.606	0.357	0.346	39.6	46.5	−4.1	46.7	354.9	28.8	371	1.0	0.0	0.316	48.3	65.1	24.8	69.7	20.8
427	B65R_062_037$_{dd}$	0.625	0.25	0.5	0.625	0.375	0.437	349	0.625	0.25	0.506	48.1	24.1	0.7	24.1	1.7	0.602	0.357	0.397	40.4	53.0	−21.8	57.3	337.6	37.4	348	1.0	0.0	0.683	48.3	71.5	2.1	71.5	1.7
428	B50R_062_037$_{dd}$	0.625	0.25	0.625	0.625	0.375	0.437	330	0.625	0.25	0.625	48.8	24.0	−3.5	24.2	351.5	0.596	0.365	0.43	40.2	42.7	−30.6	52.6	324.3	34.0	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
429	B38R_075_050$_{dd}$	0.625	0.25	0.75	0.75	0.5	0.5	316	0.633	0.25	0.75	49.0	15.4	−15.0	21.5	315.7	0.52	0.393	0.507	41.0	32.2	−34.7	47.3	312.8	27.0	317	0.766	0.0	1.0	42.0	34.3	−33.4	47.9	315.7
430	B30R_087_062$_{dd}$	0.625	0.25	0.875	0.875	0.625	0.562	307	0.635	0.25	0.875	49.3	10.8	−24.0	26.3	294.4	0.485	0.396	0.566	41.6	23.1	−38.2	44.7	301.2	20.3	307	0.616	0.0	1.0	37.2	19.3	−42.6	46.8	294.4
431	B25R_100_075$_{dd}$	0.625	0.25	1.0	1.0	0.75	0.625	300	0.625	0.25	1.0	51.4	5.4	−32.3	32.8	279.6	0.477	0.424	0.666	42.9	15.5	−40.2	43.1	291.0	15.3	300	0.5	0.0	1.0	36.4	8.1	−47.9	48.5	279.6
432	R61Y_062_062$_{dd}$	0.625	0.375	0.0	0.625	0.625	0.312	67	0.625	0.385	0.0	50.8	9.8	40.9	42.0	76.4	0.595	0.401	0.172	47.6	15.5	46.4	48.9	71.5	8.5	67	1.0	0.616	0.0	71.9	17.5	72.7	74.8	76.4
433	R50Y_062_050$_{dd}$	0.625	0.375	0.125	0.625	0.5	0.375	60	0.625	0.375	0.125	49.7	14.9	28.9	32.6	62.6	0.606	0.374	0.226	49.2	16.7	47.4	50.3	70.5	18.5	59	1.0	0.5	0.0	63.4	33.2	64.3	72.4	62.6
434	R31Y_062_037$_{dd}$	0.625	0.375	0.25	0.625	0.375	0.437	49	0.625	0.368	0.25	49.7	18.3	18.3	25.9	44.9	0.616	0.369	0.292	50.7	16.1	25.3	30.0	57.4	7.4	48	1.0	0.316	0.0	52.7	54.3	54.2	76.7	44.9
435	R00Y_062_025$_{dd}$	0.625	0.375	0.375	0.625	0.25	0.5	390	0.625	0.375	0.375	54.0	14.2	9.5	17.1	33.8	0.623	0.431	0.394	50.3	20.8	6.1	21.7	16.4	8.3	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
436	R00Y_062_025$_{dd}$	0.625	0.375	0.5	0.625	0.25	0.5	360	0.625	0.375	0.5	54.1	15.4	2.6	15.6	9.8	0.616	0.44	0.445	50.9	29.6	−11.7	31.9	338.4	20.5	360	1.0	0.0	0.5	48.3	68.4	11.9	69.5	9.8
437	B50R_062_025$_{dd}$	0.625	0.375	0.625	0.625	0.25	0.5	330	0.625	0.375	0.625	54.6	16.0	−2.3	16.1	351.5	0.615	0.452	0.488	49.3	31.9	−28.5	42.8	318.2	31.1	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
438	B34R_075_037$_{dd}$	0.625	0.375	0.75	0.75	0.375	0.562	311	0.631	0.375	0.75	54.8	8.7	−13.1	15.8	303.7	0.556	0.475	0.569	47.8	22.9	−33.5	40.6	304.3	25.7	311	0.683	0.0	1.0	39.2	26.0	−38.9	46.8	303.7
439	B25R_087_050$_{dd}$	0.625	0.375	0.875	0.875	0.5	0.625	300	0.625	0.375	0.875	56.3	3.6	−21.5	21.8	279.6	0.522	0.486	0.627	47.2	16.1	−36.9	40.3	293.5	21.8	300	0.5	0.0	1.0	36.4	8.1	−47.9	48.5	279.6
440	B19R_100_062$_{dd}$	0.625	0.375	1.0	1.0	0.625	0.687	293	0.614	0.375	1.0	60.0	0.3	−28.1	28.1	270.6	0.533	0.529	0.731	48.2	9.0	−38.7	39.8	283.1	18.1	292	0.383	0.0	1.0	38.2	0.6	−50.0	50.0	270.6
441	R81Y_062_062$_{dd}$	0.625	0.5	0.0	0.625	0.625	0.312	79	0.625	0.51	0.0	59.2	−2.8	48.9	49.0	93.3	0.612	0.505	0.199	58.0	−1.7	57.8	57.8	91.7	9.0	80	1.0	0.816	0.0	85.3	−5.0	86.9	87.1	93.3
442	R76Y_062_050$_{dd}$	0.625	0.5	0.125	0.625	0.5	0.375	76	0.625	0.508	0.125	59.1	−0.1	37.5	37.5	90.2	0.622	0.5	0.274	59.0	−2.0	58.6	58.6	92.0	21.1	77	1.0	0.766	0.0	82.3	−0.3	83.5	83.5	90.2
443	R68Y_062_037$_{dd}$	0.625	0.5	0.25	0.625	0.375	0.437	71	0.625	0.506	0.25	58.7	3.2	26.2	26.4	82.9	0.627	0.494	0.336	59.3	−1.0	41.8	41.8	91.4	16.1	71	1.0	0.683	0.0	76.6	9.6	77.8	78.4	82.9
444	R50Y_062_025$_{dd}$	0.625	0.5	0.375	0.625	0.25	0.5	60	0.625	0.5	0.375	57.9	7.4	14.4	16.3	62.6	0.631	0.486	0.404	59.0	3.2	20.0	20.3	80.9	7.1	59	1.0	0.5	0.0	63.4	33.2	64.3	72.4	62.6
445	R00Y_062_012$_{dd}$	0.625	0.5	0.5	0.625	0.125	0.562	390	0.625	0.5	0.5	60.1	7.1	4.7	8.5	33.8	0.638	0.529	0.504	57.3	9.6	0.5	9.7	3.4	5.6	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
446	B50R_062_012$_{dd}$	0.625	0.5	0.625	0.625	0.125	0.562	330	0.625	0.5	0.625	60.3	8.0	−1.1	8.0	351.5	0.629	0.532	0.546	60.1	14.2	−16.0	21.4	311.7	16.0	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
447	B25R_075_025$_{dd}$	0.625	0.5	0.75	0.75	0.25	0.625	300	0.625	0.5	0.75	61.2	1.8	−10.7	10.9	279.6	0.572	0.557	0.625	58.7	11.9	−29.5	31.8	292.0	21.4	300	0.5	0.0	1.0	36.4	8.1	−47.9	48.5	279.6
448	B15R_087_037$_{dd}$	0.625	0.5	0.875	0.875	0.375	0.687	289	0.618	0.5	0.875	64.9	−0.5	−16.8	16.8	268.1	0.581	0.592	0.709	56.3	6.7	−33.4	34.0	281.4	20.0	288	0.316	0.0	1.0	39.3	−1.5	−49.8	49.8	268.1
449	B11R_100_050$_{dd}$	0.625	0.5	1.0	1.0	0.5	0.75	284	0.616	0.5	1.0	68.4	−1.5	−22.1	22.2	265.9	0.61	0.618	0.795	55.0	1.9	−36.3	36.4	273.1	19.8	282	0.233	0.0	1.0	40.4	−3.4	−49.3	49.4	265.9
450	Y00G_062_062$_{dd}$	0.625	0.625	0.0	0.625	0.625	0.312	90	0.625	0.625	0.0	63.9	−9.8	53.5	54.4	100.4	0.611	0.564	0.227	69.5	−15.5	69.9	71.6	102.5	18.1	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
451	Y00G_062_050$_{dd}$	0.625	0.625	0.125	0.625	0.5	0.375	90	0.625	0.625	0.125	64.3	−7.8	42.8	43.5	100.4	0.619	0.568	0.303	69.4	−15.3	69.4	71.1	102.4	28.0	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
452	Y00G_062_037$_{dd}$	0.625	0.625	0.25	0.625	0.375	0.437	90	0.625	0.625	0.25	64.8	−5.9	32.1	32.6	100.4	0.625	0.572	0.367	68.7	−14.9	61.0	62.8	103.7	30.5	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
453	Y00G_062_025$_{dd}$	0.625	0.625	0.375	0.625	0.25	0.5	90	0.625	0.625	0.375	65.2	−3.9	21.4	21.7	100.4	0.632	0.588	0.45	68.9	−12.4	38.0	40.0	108.1	19.0	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
454	Y00G_062_012$_{dd}$	0.625	0.625	0.5	0.625	0.125	0.562	90	0.625	0.625	0.5	65.7	−1.9	10.7	10.8	100.4	0.641	0.613	0.543	67.2	−7.3	18.1	19.5	112.0	9.2	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
455	NW_062$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.1	0.0	0.0	0.0	0.0	0.647	0.638	0.635	63.3	0.1	−1.0	1.0	276.6	3.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
456	B00R_075_012$_{dd}$	0.625	0.625	0.75	0.75	0.125	0.687	270	0.625	0.625	0.75	69.3	−0.5	−5.5	5.5	264.0	0.651	0.652	0.692	69.4	0.8	−17.3	17.4	272.8	11.9	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
457	B00R_087_025$_{dd}$	0.625	0.625	0.875	0.875	0.25	0.75	270	0.625	0.625	0.875	72.6	−1.1	−11.0	11.0	264.0	0.669	0.683	0.767	68.5	−3.9	−28.1	28.3	261.9	17.7	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
458	B00R_100_037$_{dd}$	0.625	0.625	1.0	1.0	0.375	0.812	270	0.625	0.625	1.0	75.8	−1.7	−16.5	16.6	264.0	0.702	0.708	0.843	66.3	−7.2	−31.3	32.1	257.0	18.4	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
459	Y15G_075_075$_{dd}$	0.625	0.75	0.0	0.75	0.75	0.375	99	0.637	0.75	0.0	65.3	−20.1	52.1	55.9	111.1	0.566	0.597	0.259	73.1	−32.4	65.2	72.8	116.4	19.5	97	0.85	1.0	0.0	81.9	−29.8	77.3	82.8	111.1
460	Y18G_075_062$_{dd}$	0.625	0.75	0.125	0.75	0.625	0.437	101	0.635	0.75	0.125	65.6	−18.4	41.2	45.2	114.1	0.565	0.599	0.322	74.6	−32.3	66.6	74.0	115.8	30.2	99	0.816	1.0	0.0	79.4	−32.8	73.4	80.4	114.1
461	Y23G_075_050$_{dd}$	0.625	0.75	0.25	0.75	0.5	0.5	104	0.633	0.75	0.25	65.8	−16.5	30.3	34.5	118.6	0.564	0.602	0.389	76.2	−33.6	65.9	74.0	117.0	40.8	102	0.766	1.0	0.0	75.6	−36.7	67.3	76.7	118.6
462	Y31G_075_037$_{dd}$	0.625	0.75	0.375	0.75	0.375	0.562	109	0.631	0.75	0.375	66.5	−14.3	20.0	24.6	125.6	0.562	0.615	0.469	77.4	−30.3	49.5	58.1	121.4	35.2	108	0.683	1.0	0.0	70.6	−42.5	59.3	73.0	125.6
463	Y50G_075_025$_{dd}$	0.625	0.75	0.5	0.75	0.25	0.625	120	0.625	0.75	0.5	67.5	−12.1	10.4	15.9	139.3	0.571	0.644	0.557	78.5	−24.6	32.2	40.5	127.4	27.4	119	0.5	1.0	0.0	61.7	−53.9	46.2	71.0	139.3
464	G00B_075_012$_{dd}$	0.625	0.75	0.625	0.75	0.125	0.687	150	0.625	0.75	0.625	71.5	−6.7	4.5	8.1	145.5	0.648	0.688	0.652	77.8	−19.0	16.4	25.2	139.2	18.3	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
465	G50B_075_012$_{dd}$	0.625	0.75	0.75	0.75	0.125	0.687	210	0.625	0.75	0.75	71.3	−4.5	−2.4	5.1	208.3	0.642	0.677	0.693	76.7	−12.9	−0.7	13.0	183.4	10.1	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
466	G75B_087_025$_{dd}$	0.625	0.75	0.875	0.875	0.25	0.75	240	0.625	0.75	0.875	73.9	−3.3	−11.2	11.7	253.6	0.67	0.701	0.787	79.3	−11.5	−20.4	23.4	240.5	13.4	240	0.0	0.5	1.0	47.1	−14.6	−50.0	52.1	253.6
467	G84B_100_037$_{dd}$	0.625	0.75	1.0	1.0	0.375	0.812	251	0.625	0.743	1.0	76.8	−3.2	−16.7	17.1	258.9	0.695	0.717	0.849	76.1	−11.8	−24.2	26.9	243.8	11.3	251	0.0	0.316	1.0	44.2	−9.6	−49.7	50.7	258.9
468	Y26G_087_087$_{dd}$	0.625	0.875	0.0	0.875	0.875	0.437	106	0.641	0.875	0.0	66.2	−30.8	50.2	58.9	121.5	0.518	0.622	0.27	69.4	−43.5	57.0	71.7	127.3	14.7	104	0.733	1.0	0.0	73.4	−39.1	63.8	74.8	121.5
469	Y31G_087_075$_{dd}$	0.625	0.875	0.125	0.875	0.75	0.5	109	0.637	0.875	0.125	66.9	−28.7	40.0	49.3	125.6	0.519	0.629	0.333	70.4	−42.3	57.8	71.6	126.1	22.6	108	0.683	1.0	0.0	70.6	−42.5	59.3	73.0	125.6
470	Y38G_087_062$_{dd}$	0.625	0.875	0.25	0.875	0.625	0.562	113	0.635	0.875	0.25	67.9	−26.1	30.1	39.8	131.0	0.523	0.642	0.404	71.7	−40.4	51.7	65.6	127.9	26.1	112	0.616	1.0	0.0	66.9	−46.5	53.5	70.9	131.0
471	Y50G_087_050$_{dd}$	0.625	0.875	0.375	0.875	0.5	0.625	120	0.625	0.875	0.375	68.9	−24.2	20.8	31.9	139.3	0.516	0.661	0.482	73.0	−37.5	40.8	55.5	132.6	24.4	119	0.5	1.0	0.0	61.7	−53.9	46.2	71.0	139.3
472	Y68G_087_037$_{dd}$	0.625	0.875	0.5	0.875	0.375	0.687	131	0.618	0.875	0.5	72.5	−19.4	14.4	24.2	143.4	0.564	0.705	0.58	75.4	−33.1	30.9	45.3	136.9	21.6	131	0.316	1.0	0.0	59.6	−57.7	42.7	71.8	143.4
473	G00B_087_025$_{dd}$	0.625	0.875	0.625	0.875	0.25	0.75	150	0.625	0.875	0.625	76.8	−13.4	9.1	16.2	145.5	0.659	0.758	0.685	78.1	−27.9	20.8	34.8	143.2	18.6	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
474	G25B_087_025$_{dd}$	0.625	0.875	0.75	0.875	0.25	0.75	180	0.625	0.875	0.75	76.4	−13.6	7.3	15.5	151.6	0.64	0.742	0.685	80.5	−23.2	10.3	25.4	156.0	10.8	180	0.0	1.0	0.5	57.1	−60.7	32.7	68.9	151.6
475	G50B_087_025$_{dd}$	0.625	0.875	0.875	0.875	0.25	0.75	210	0.625	0.875	0.875	76.4	−9.1	−4.9	10.3	208.3	0.656	0.745	0.775	81.0	−18.2	−4.2	18.7	193.1	10.2	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
476	G65B_100_037$_{dd}$	0.625	0.875	1.0	1.0	0.375	0.812	229	0.625	0.881	1.0	79.3	−7.3	−16.9	18.5	246.4	0.673	0.743	0.86	81.1	−12.7	−18.7	22.7	235.7	5.9	228	0.0	0.683	1.0	50.9	−21.9	−50.3	54.8	246.4
477	Y36G_100_100$_{dd}$	0.625	1.0	0.0	1.0	1.0	0.5	112	0.633	1.0	0.0	67.7	−40.9	49.2	64.0	129.7	0.504	0.711	0.262	67.3	−45.9	53.9	70.9	130.4	6.8	111	0.633	1.0	0.0	67.7	−45.5	54.7	71.2	129.7
478	Y41G_100_087$_{dd}$	0.625	1.0	0.125	1.0	0.875	0.562	115	0.635	1.0	0.125	69.3	−38.3	40.5	55.8	133.4	0.51	0.72	0.342	67.8	−45.4	52.3	69.3	130.9	13.8	114	0.583	1.0	0.0	65.4	−48.7	51.5	70.9	133.4
479	Y50G_100_075$_{dd}$	0.625	1.0	0.25	1.0	0.75	0.625	120	0.625	1.0	0.25	70.4	−36.4	31.2	47.9	139.3	0.499	0.727	0.426	69.2	−42.8	45.7	62.7	133.0	15.9	119	0.5	1.0	0.0	61.7	−53.9	46.2	71.0	139.3
480	Y61G_100_062$_{dd}$	0.625	1.0	0.375	1.0	0.625	0.687	127	0.614	1.0	0.375	74.0	−31.6	24.8	40.2	141.8	0.523	0.744	0.516	71.4	−38.5	35.4	52.3	137.3	12.8	127	0.383	1.0	0.0	60.5	−56.3	44.2	71.6	141.8
481	Y76G_100_050$_{dd}$	0.625	1.0	0.5	1.0	0.5	0.75	136	0.616	1.0	0.5	77.5	−26.5	18.4	32.3	145.1	0.603	0.847	0.635	76.3	−31.0	27.8	41.7	138.1	10.4	137	0.233	1.0	0.0	58.6	−59.0	41.0	71.9	145.1
482	G00B_100_037$_{dd}$	0.625	1.0	0.625	1.0	0.375	0.812	150	0.625	1.0	0.625	82.1	−20.1	13.7	24.3	145.5	0.677	0.86	0.729	78.6	−27.4	20.6	34.3	143.1	10.6	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
483	G15B_100_037$_{dd}$	0.625	1.0	0.75	1.0	0.375	0.812	169	0.625	1.0	0.743	81.7	−20.6	12.9	24.3	147.9	0.666	0.861	0.732	80.8	−23.7	14.3	27.7	148.9	3.5	168	0.0	1.0	0.316	57.4	−61.1	38.2	72.0	147.9
484	G34B_100_037$_{dd}$	0.625	1.0	0.875	1.0	0.375	0.812	191	0.625	1.0	0.881	81.9	−19.4	7.9	21.0	157.6	0.659	0.861	0.773	81.3	−20.9	5.7	21.7	164.7	2.7	191	0.0	1.0	0.683	57.8	−57.6	23.6	62.3	157.6
485	G50B_100_037$_{dd}$	0.625	1.0	1.0	1.0	0.375	0.812	210	0.625	1.0	1.0	81.6	−13.6	−7.3	15.5	208.3	0.662	0.823	0.858	80.5	−17.1	−8.5	19.1	206.5	3.8	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
																								delta	**17.4**									

2−1032434−F0

RS710−7N, 25/33−F

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
colores y differencia en color, Δ*E'**

entrada: *rgb/cmyk* −> *rgb*$_{dd}$
salida: 3D-linealización a *rgb**$_{dd}$

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 26/33

n	HIC*$_{Fdd}$	*rgb*$_{\_Fdd}$			*ict*$_{\_Fdd}$			*h*$_{si\_F,dd}$	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$					*rgb'**$_{Fdd}$			*LabCh'**$_{Fdd}$					*DE'**$_{Fdd}$	*h*$_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
486	R00Y_075_075dd	0.75	0.0	0.0	0.75	0.75	0.375	390	0.75	0.0	0.0	40.0	42.7	28.7	51.4	33.8	0.651	0.25	0.178	39.2	49.5	32.3	59.2	33.1	7.7	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
487	R35Y_075_075dd	0.75	0.0	0.125	0.75	0.75	0.375	381	0.75	0.0	0.112	40.2	42.9	24.4	49.4	29.6	0.656	0.253	0.208	38.6	49.1	28.3	56.7	29.9	7.5	382	1.0	0.0	0.15	48.4	63.6	36.2	73.2	29.6
488	R18Y_075_075dd	0.75	0.0	0.25	0.75	0.75	0.375	371	0.75	0.0	0.237	40.2	44.0	16.7	47.0	20.8	0.659	0.251	0.26	37.7	49.8	18.0	53.0	19.9	6.4	371	1.0	0.0	0.316	48.3	65.1	24.8	69.7	20.8
489	R00Y_075_075dd	0.75	0.0	0.375	0.75	0.75	0.375	360	0.75	0.0	0.375	40.2	46.2	8.0	46.9	9.8	0.656	0.251	0.315	37.3	53.3	2.2	53.3	2.4	9.6	360	1.0	0.0	0.5	48.3	68.4	11.9	69.5	9.8
490	B65R_075_075dd	0.75	0.0	0.5	0.75	0.75	0.375	349	0.75	0.0	0.512	40.2	48.2	1.4	48.3	1.7	0.655	0.25	0.358	38.6	58.6	−11.2	59.6	349.1	16.4	348	1.0	0.0	0.683	48.3	71.5	2.1	71.5	1.7
491	B57R_075_075dd	0.75	0.0	0.625	0.75	0.75	0.375	339	0.75	0.0	0.637	40.4	49.8	−4.3	50.0	354.9	0.654	0.252	0.397	39.4	57.6	−21.9	61.7	339.1	19.2	337	1.0	0.0	0.85	48.6	73.8	−6.5	74.1	354.9
492	B50R_075_075dd	0.75	0.0	0.75	0.75	0.75	0.375	330	0.75	0.0	0.75	41.5	48.0	−7.1	48.5	351.5	0.648	0.265	0.419	37.9	52.5	−26.4	58.8	333.2	20.2	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
493	B43R_087_087dd	0.75	0.0	0.875	0.875	0.875	0.437	322	0.758	0.0	0.875	41.7	37.0	−20.4	42.2	331.1	0.55	0.282	0.476	39.0	41.7	−32.0	52.5	322.4	12.8	322	0.866	0.0	1.0	45.4	47.0	−25.9	53.7	331.1
494	B38R_100_100dd	0.75	0.0	1.0	1.0	1.0	0.5	316	0.766	0.0	1.0	42.0	30.9	−30.1	43.1	315.7	0.749	0.125	1.0	41.4	32.1	−34.2	46.9	313.1	4.3	317	0.766	0.0	1.0	42.0	34.3	−33.4	47.9	315.7
495	R15Y_075_075dd	0.75	0.125	0.0	0.75	0.75	0.375	39	0.75	0.112	0.0	40.7	41.5	30.7	51.7	36.4	0.654	0.259	0.169	40.2	53.4	40.3	66.9	37.0	15.2	37	1.0	0.15	0.0	49.0	61.6	45.5	76.6	36.4
496	R00Y_075_062dd	0.75	0.125	0.125	0.75	0.625	0.437	390	0.75	0.125	0.125	46.0	35.6	23.9	42.9	33.8	0.684	0.31	0.254	39.3	50.9	28.8	58.5	29.4	17.4	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
497	R31Y_075_062dd	0.75	0.125	0.25	0.75	0.625	0.437	379	0.75	0.125	0.239	46.2	35.9	19.1	40.7	28.0	0.681	0.313	0.285	38.6	51.6	16.2	54.1	17.4	17.6	380	1.0	0.0	0.183	48.3	63.9	34.0	72.4	28.0
498	R11Y_075_062dd	0.75	0.125	0.375	0.75	0.625	0.437	367	0.75	0.125	0.364	46.2	37.0	11.2	38.7	16.8	0.677	0.314	0.336	38.4	56.2	0.0	56.2	0.0	23.5	367	1.0	0.0	0.383	48.4	65.9	19.9	68.8	16.8
499	B69R_075_062dd	0.75	0.125	0.5	0.75	0.625	0.437	353	0.75	0.125	0.51	46.2	39.4	3.3	39.6	4.8	0.677	0.313	0.387	39.9	61.2	−13.7	62.7	347.3	28.3	352	1.0	0.0	0.616	48.3	70.1	6.0	70.4	4.8
500	B59R_075_062dd	0.75	0.125	0.625	0.75	0.625	0.437	341	0.75	0.125	0.635	46.3	41.3	−2.7	41.4	356.1	0.673	0.314	0.427	39.7	58.7	−22.2	62.8	339.2	26.9	339	1.0	0.0	0.816	48.5	73.5	−4.9	73.6	356.1
501	B50R_075_062dd	0.75	0.125	0.75	0.75	0.625	0.437	330	0.75	0.125	0.75	47.3	40.0	−5.9	40.4	351.5	0.668	0.327	0.452	39.4	49.8	−28.0	57.2	330.6	25.4	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
502	B42R_087_075dd	0.75	0.125	0.875	0.875	0.75	0.5	321	0.762	0.125	0.875	47.6	30.3	−18.5	35.6	328.5	0.586	0.348	0.523	40.1	39.3	−32.2	50.8	320.6	17.9	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.5
503	B36R_100_087dd	0.75	0.125	1.0	1.0	0.875	0.562	314	0.766	0.125	1.0	47.8	24.1	−27.9	36.9	310.8	0.75	0.375	0.875	42.1	31.7	−34.0	46.6	312.9	11.2	315	0.733	0.0	1.0	40.8	30.6	−35.5	46.9	310.8
504	R31Y_075_075dd	0.75	0.25	0.0	0.75	0.75	0.375	49	0.75	0.237	0.0	43.5	36.7	36.6	51.8	44.9	0.663	0.291	0.153	43.5	49.1	44.4	66.2	42.1	14.6	48	1.0	0.316	0.0	52.7	54.3	54.2	76.7	44.9
505	R18Y_075_062dd	0.75	0.25	0.125	0.75	0.625	0.437	41	0.75	0.239	0.125	46.8	34.3	26.5	43.3	37.6	0.687	0.318	0.242	42.3	52.9	42.1	67.6	38.5	24.6	39	1.0	0.183	0.0	49.3	61.0	47.1	77.1	37.6
506	R00Y_075_050dd	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.25	52.1	28.5	19.1	34.3	33.8	0.701	0.371	0.322	41.3	53.8	24.5	59.1	24.5	28.0	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
507	R26Y_075_050dd	0.75	0.25	0.375	0.75	0.5	0.5	376	0.75	0.25	0.366	52.2	28.9	13.8	32.0	25.6	0.699	0.374	0.355	41.7	56.5	6.6	56.9	6.6	30.4	377	1.0	0.0	0.233	48.3	64.2	30.8	71.2	25.6
508	R00Y_075_050dd	0.75	0.25	0.5	0.75	0.5	0.5	360	0.75	0.25	0.5	52.2	30.8	5.3	31.2	9.8	0.695	0.378	0.412	42.6	64.0	−13.4	65.4	348.1	39.3	360	1.0	0.0	0.5	48.3	68.4	11.9	69.5	9.8
509	B61R_075_050dd	0.75	0.25	0.625	0.75	0.5	0.5	344	0.75	0.25	0.633	52.2	32.8	−1.1	32.8	357.9	0.692	0.381	0.458	42.6	56.8	−23.2	61.4	337.7	34.0	342	1.0	0.0	0.766	48.3	72.9	−2.6	72.9	357.9
510	B50R_075_050dd	0.75	0.25	0.75	0.75	0.5	0.5	330	0.75	0.25	0.75	53.1	32.0	−4.7	32.3	351.5	0.689	0.398	0.492	42.1	45.5	−29.3	54.2	327.1	30.2	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
511	B40R_087_062dd	0.75	0.25	0.875	0.875	0.625	0.562	319	0.76	0.25	0.875	53.3	22.9	−17.0	28.5	323.4	0.617	0.425	0.573	42.3	35.8	−33.0	48.7	317.2	23.3	320	0.816	0.0	1.0	43.7	40.8	−30.2	50.8	323.4
512	B34R_100_075dd	0.75	0.25	1.0	1.0	0.75	0.625	311	0.762	0.25	1.0	53.5	17.5	−26.3	31.6	303.7	0.584	0.434	0.65	44.9	27.9	−34.0	44.0	309.4	15.5	311	0.683	0.0	1.0	39.2	26.0	−38.9	46.8	303.7
513	R50Y_075_075dd	0.75	0.375	0.0	0.75	0.75	0.375	60	0.75	0.375	0.0	51.5	22.4	43.4	48.9	62.6	0.68	0.382	0.165	53.1	28.3	52.9	60.0	61.8	11.2	59	1.0	0.5	0.0	63.4	33.2	64.3	72.4	62.6
514	R38Y_075_062dd	0.75	0.375	0.125	0.75	0.625	0.437	53	0.75	0.364	0.125	50.8	27.2	32.5	42.4	50.0	0.693	0.361	0.227	52.3	31.7	51.7	60.7	58.4	19.8	52	1.0	0.383	0.0	55.7	48.3	57.8	75.4	50.0
515	R23Y_075_050dd	0.75	0.375	0.25	0.75	0.5	0.5	44	0.75	0.366	0.25	52.9	27.0	22.2	35.0	39.4	0.705	0.38	0.308	53.8	30.8	33.7	45.6	47.5	12.0	42	1.0	0.233	0.0	49.7	60.1	49.4	77.8	39.4
516	R00Y_075_037dd	0.75	0.375	0.375	0.75	0.375	0.562	390	0.75	0.375	0.375	58.1	21.3	14.3	25.7	33.8	0.72	0.451	0.407	53.7	34.6	13.8	37.3	21.8	14.0	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
517	R18Y_075_037dd	0.75	0.375	0.5	0.75	0.375	0.562	371	0.75	0.375	0.493	58.2	22.0	8.3	23.5	20.8	0.717	0.459	0.451	52.3	42.1	−5.0	42.4	353.1	24.9	371	1.0	0.0	0.316	48.3	65.1	24.8	69.7	20.8
518	B65R_075_037dd	0.75	0.375	0.625	0.75	0.375	0.562	349	0.75	0.375	0.631	58.2	24.1	0.7	24.1	1.7	0.719	0.465	0.507	51.2	47.3	−21.1	51.8	335.9	32.6	348	1.0	0.0	0.683	48.3	71.5	2.1	71.5	1.7
519	B50R_075_037dd	0.75	0.375	0.75	0.75	0.375	0.562	330	0.75	0.375	0.75	58.9	24.0	−3.5	24.2	351.5	0.716	0.478	0.545	48.2	37.7	−28.3	47.1	323.1	30.2	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
520	B38R_087_050dd	0.75	0.375	0.875	0.875	0.5	0.625	316	0.758	0.375	0.875	59.1	15.4	−15.0	21.5	315.7	0.626	0.492	0.611	48.8	25.9	−32.1	41.2	308.8	22.5	317	0.766	0.0	1.0	42.0	34.3	−33.4	47.9	315.7
521	B30R_100_062dd	0.75	0.375	1.0	1.0	0.625	0.687	307	0.76	0.375	1.0	59.4	10.8	−24.0	26.3	294.4	0.61	0.506	0.698	50.1	20.6	−33.3	39.1	301.8	16.3	307	0.616	0.0	1.0	37.2	19.3	−42.6	46.8	294.4
522	R68Y_075_075dd	0.75	0.5	0.0	0.75	0.75	0.375	71	0.75	0.512	0.0	61.4	6.5	52.5	52.9	82.9	0.699	0.504	0.192	62.4	10.4	62.4	63.3	80.4	10.7	71	1.0	0.683	0.0	76.6	9.6	77.8	78.4	82.9
523	R61Y_075_062dd	0.75	0.5	0.125	0.75	0.625	0.437	67	0.75	0.51	0.125	60.9	9.8	40.9	42.0	76.4	0.707	0.492	0.268	62.2	12.2	61.9	63.1	78.7	21.1	67	1.0	0.616	0.0	71.9	17.5	72.7	74.8	76.4
524	R50Y_075_050dd	0.75	0.5	0.25	0.75	0.5	0.5	60	0.75	0.5	0.25	59.7	14.9	28.9	32.6	62.6	0.715	0.472	0.327	62.8	12.5	46.7	48.4	74.9	18.1	59	1.0	0.5	0.0	63.4	33.2	64.3	72.4	62.6
525	R31Y_075_037dd	0.75	0.5	0.375	0.75	0.375	0.562	49	0.75	0.493	0.375	59.8	18.3	18.3	25.9	44.9	0.727	0.47	0.395	63.0	14.3	24.6	28.5	59.7	8.1	48	1.0	0.316	0.0	52.7	54.3	54.2	76.7	44.9
526	R00Y_075_025dd	0.75	0.5	0.5	0.75	0.25	0.625	390	0.75	0.5	0.5	64.1	14.2	9.5	17.1	33.8	0.741	0.543	0.513	61.7	19.9	6.2	20.8	17.3	6.9	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
527	R00Y_075_025dd	0.75	0.5	0.625	0.75	0.25	0.625	360	0.75	0.5	0.625	64.2	15.4	2.6	15.6	9.8	0.735	0.556	0.566	60.7	29.2	−11.5	31.4	338.5	20.1	360	1.0	0.0	0.5	48.3	68.4	11.9	69.5	9.8
528	B50R_075_025dd	0.75	0.5	0.75	0.75	0.25	0.625	330	0.75	0.5	0.75	64.6	16.0	−2.3	16.1	351.5	0.737	0.575	0.613	58.7	29.4	−23.7	37.8	321.1	25.9	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
529	B34R_087_037dd	0.75	0.5	0.875	0.875	0.375	0.687	311	0.756	0.5	0.875	64.8	8.7	−13.1	15.8	303.7	0.664	0.585	0.691	56.2	20.4	−28.9	35.4	305.2	21.4	311	0.683	0.0	1.0	39.2	26.0	−38.9	46.8	303.7
530	B25R_100_050dd	0.75	0.5	1.0	1.0	0.5	0.75	300	0.75	0.5	1.0	66.4	3.6	−21.5	21.8	279.6	0.627	0.591	0.764	55.8	12.8	−31.7	34.2	292.0	17.3	300	0.5	0.0	1.0	36.4	8.1	−47.9	48.5	279.6
531	R85Y_075_075dd	0.75	0.625	0.0	0.75	0.75	0.375	81	0.75	0.637	0.0	69.4	−5.6	60.1	60.4	95.3	0.707	0.608	0.254	72.1	−5.1	72.5	72.7	94.0	12.6	81	1.0	0.85	0.0	87.2	−8.4	89.1	89.5	95.3
532	R81Y_075_062dd	0.75	0.625	0.125	0.75	0.625	0.437	79	0.75	0.635	0.125	69.3	−2.8	48.9	49.0	93.3	0.72	0.605	0.316	71.9	−4.8	72.4	72.6	93.8	23.7	80	1.0	0.816	0.0	85.3	−5.0	86.9	87.1	93.3
533	R76Y_075_050dd	0.75	0.625	0.25	0.75	0.5	0.5	76	0.75	0.633	0.25	69.2	−0.1	37.5	37.5	90.2	0.733	0.603	0.38	71.2	−3.8	64.0	64.1	93.4	26.8	77	1.0	0.766	0.0	82.3	−0.3	83.5	83.5	90.2
534	R68Y_075_037dd	0.75	0.625	0.375	0.75	0.375	0.562	71	0.75	0.631	0.375	68.8	3.2	26.2	26.4	82.9	0.743	0.604	0.457	70.7	−1.5	41.3	41.3	92.1	15.9	71	1.0	0.683	0.0	76.6	9.6	77.8	78.4	82.9
535	R50Y_075_025dd	0.75	0.625	0.5	0.75	0.25	0.625	60	0.75	0.625	0.5	68.0	7.4	14.4	16.3	62.6	0.749	0.603	0.532	69.8	2.5	22.1	22.2	83.3	9.2	59	1.0	0.5	0.0	63.4	33.2	64.3	72.4	62.6
536	R00Y_075_012dd	0.75	0.625	0.625	0.75	0.125	0.687	390	0.75	0.625	0.625	70.2	7.1	4.7	8.5	33.8	0.76	0.655	0.635	67.3	10.3	1.2	10.4	6.8	5.5	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
537	B50R_075_012dd	0.75	0.625	0.75	0.75	0.125	0.687	330	0.75	0.625	0.75	70.4	8.0	−1.1	8.0	351.5	0.754	0.658	0.679	69.9	14.3	−15.2	20.9	313.2	15.4	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
538	B25R_087_025dd	0.75	0.625	0.875	0.875	0.25	0.75	300	0.75	0.625	0.875	71.3	1.8	−10.7	10.9	279.6	0.674	0.662	0.743	67.5	10.3	−24.0	26.1	293.2	16.1	300	0.5	0.0	1.0	36.4	8.1	−47.9	48.5	279.6
539	B15R_100_037dd	0.75	0.625	1.0	1.0	0.375	0.812	289	0.743	0.625	1.0	74.9	−0.5	−16.8	16.8	268.1	0.705	0.699	0.84	65.2	4.5	−27.6	28.0	279.2	15.4	288	0.316	0.0	1.0	39.3	−1.5	−49.8	49.8	268.1
540	Y00G_075_075dd	0.75	0.75	0.0	0.75	0.75	0.375	90	0.75	0.75	0.0	73.5	−11.8	64.3	65.3	100.4	0.715	0.67	0.268	81.2	−17.1	81.9	83.7	101.7	19.9	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
541	Y00G_075_062dd	0.75	0.75	0.125	0.75	0.625	0.437	90	0.75	0.75	0.125	74.0	−9.8	53.5	54.4	100.4	0.728	0.674	0.337	80.3	−16.8	81.1	82.9	101.7	29.1	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
542	Y00G_075_050dd	0.75	0.75	0.25	0.75	0.5	0.5	90	0.75	0.75	0.25	74.4	−7.8	42.8	43.5	100.4	0.74	0.681	0.413	79.5	−16.5	77.3	79.1	102.0	35.9	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
543	Y00G_075_037dd	0.75	0.75	0.375	0.75	0.375	0.562	90	0.75	0.75	0.375	74.9	−5.9	32.1	32.6	100.4	0.751	0.693	0.496	79.5	−15.6	57.7	59.7	105.1	27.7	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
544	Y00G_075_025dd	0.75	0.75	0.5	0.75	0.25	0.625	90	0.75	0.75	0.5	75.3	−3.9	21.4	21.7	100.4	0.764	0.72	0.587	78.7	−12.7	38.5	40.5	108.3	19.5	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
545	Y00G_075_012dd	0.75	0.75	0.625	0.75	0.125	0.687	90	0.75	0.75	0.625	75.7	−1.9	10.7	10.8	100.4	0.774	0.75	0.683	76.0	−7.6	19.5	21.0	111.4	10.5	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
546	NW_075dd	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.2	0.0	0.0	0.0	0.0	0.77	0.762	0.763	73.1	0.2	−0.4	0.5	293.1	3.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
547	B00R_087_012dd	0.75	0.75	0.875	0.875	0.125	0.812	270	0.75	0.75	0.875	79.4	−0.5	−5.5	5.5	264.0	0.772	0.766	0.813	82.1	−2.3	−15.9	16.0	261.4	10.8	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
548	B00R_100_025dd	0.75	0.75	1.0	1.0	0.25	0.875	270	0.75	0.75	1.0	82.6	−1.1	−11.0	11.0	264.0	0.774	0.773	0.866	78.0	−7.0	−20.9	22.1	251.3	12.4	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
549	Y13G_087_087dd	0.75	0.875	0.0	0.875	0.875	0.437	98	0.758	0.875	0.0	74.7	−22.2	62.3	66.2	109.6	0.66	0.706	0.279	81.1	−30.0	75.5	81.3	111.7	16.6	97	0.866	1.0	0.0	83.1	−28.2	79.2	84.1	109.6
550	Y15G_087_075dd	0.75	0.875	0.125	0.875	0.75	0.5	99	0.762	0.875	0.125	75.4	−20.1	52.1	55.9	111.1	0.67	0.709	0.352	81.5	−30.0	75.4	81.2	111.6	25.9	97	0.85	1.0	0.0	81.9	−29.8	77.3	82.8	111.1
551	Y18G_087_062dd	0.75	0.875	0.25	0.875	0.625	0.562	101	0.76	0.875	0.25	75.7	−18.4	41.2	45.2	114.1	0.668	0.713	0.427	82.1	−29.2	70.4	76.2	112.5	31.7	99	0.816	1.0	0.0	79.4	−32.8	73.4	80.4	114.1
552	Y23G_087_050dd	0.75	0.875	0.375	0.875	0.5	0.625	104	0.758	0.875	0.375	75.9	−16.5	30.3	34.5	118.6	0.664	0.717	0.503	83.1	−27.4	57.6	63.8	115.4	30.3	102	0.766	1.0	0.0	75.6	−36.7	67.3	76.7	118.6
553	Y31G_087_037dd	0.75	0.875	0.5	0.875	0.375	0.687	109	0.756	0.875	0.5	76.6	−14.3	20.0	24.6	125.6	0.674	0.74	0.598	83.6	−25.3	43.7	50.5	120.0	27.0	108	0.683	1.0	0.0	70.6	−42.5	59.3	73.0	125.6
554	Y50G_087_025dd	0.75	0.875	0.625	0.875	0.25	0.75	120	0.75	0.875	0.625	77.6	−12.1	10.4	15.9	139.3	0.694	0.782	0.697	84.9	−22.0	29.8	37.1	126.4	23.0	119	0.5	1.0	0.0	61.7	−53.9	46.2	71.0	139.3
555	G00B_087_012dd	0.75	0.875	0.75	0.875	0.125	0.812	150	0.75	0.875	0.75	81.5	−6.7	4.5	8.1	145.5	0.767	0.811	0.78	87.1	−17.6	17.6	24.9	135.1	17.9	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
556	G50B_087_012dd	0.75	0.875	0.875	0.875	0.125	0.812	210	0.75	0.875	0.875	81.3	−4.5	−2.4	5.1	208.3	0.763	0.793	0.815	87.4	−12.4	−0.4	12.4	181.9	10.1	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
557	G75B_100_025dd	0.75	0.875	1.0	1.0	0.25	0.875	240	0.75	0.875	1.0	84.0	−3.3	−11.2	11.7	253.6	0.8	0.823	0.953	86.0	−9.0	−13.8	16.5	236.8	6.5	240	0.0	0.5	1.0	47.1	−14.6	−50.0	52.1	253.6
558	Y23G_100_100dd	0.75	1.0	0.0	1.0	1.0	0.5	104	0.766	1.0	0.0	75.6	−33.0	60.6	69.0	118.6	0.648	0.801	0.269	74.4	−37.9	65.2	75.5	120.1	6.8	102	0.766	1.0	0.0	75.6	−36.7	67.3	76.7	118.6
559	Y26G_100_087dd	0.75	1.0	0.125	1.0	0.875	0.562	106	0.766	1.0	0.125	76.3	−30.8	50.2	58.9	121.5	0.614	0.743	0.36	75.0	−37.4	63.1	73.4	120.6	14.5	104	0.733	1.0	0.0	73.4	−39.1	63.8	74.8	121.5
560	Y31G_100_075dd	0.75	1.0	0.25	1.0	0.75	0.625	109	0.762	1.0	0.25	77.0	−28.7	40.0	49.3	125.6	0.64	0.795	0.44	76.8	−35.0	57.7	67.5	121.2	18.7	108	0.683	1.0	0.0	70.6	−42.5	59.3	73.0	125.6
561	Y38G_100_062dd	0.75	1.0	0.375	1.0	0.625	0.687	113	0.76	1.0	0.375	77.9	−26.1	30.1	39.8	131.0	0.65	0.822	0.534	78.0	−32.2	45.1	55.4	125.4	16.2	112	0.616	1.0	0.0	66.9	−46.5	53.5	70.9	131.0
562	Y50G_100_050dd	0.75	1.0	0.5	1.0	0.5	0.75	120	0.75	1.0	0.5	79.0	−24.2	20.8	31.9	139.3	0.648	0.845	0.628	80.8	−27.6	36.1	45.5	127.4	15.8	119	0.5	1.0	0.0	61.7	−53.9	46.2	71.0	139.3
563	Y68G_100_037dd	0.75	1.0	0.625	1.0	0.375	0.812	131	0.743	1.0	0.625	82.6	−19.4	14.4	24.2	143.4	0.689	0.86	0.728	83.0	−23.5	27.0	35.8	131.1	13.2	131	0.316	1.0	0.0	59.6	−57.7	42.7	71.8	143.4
564	G00B_100_025dd	0.75	1.0	0.75	1.0	0.25	0.875	150	0.75	1.0	0.75	86.9	−13.4	9.1	16.2	145.5	0.765	0.87	0.804	84.9	−20.4	19.8	28.5	135.8	12.9	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
565	G25B_100_025dd	0.75	1.0	0.875	1.0	0.25	0.875	180	0.75	1.0	0.875	86.5	−13.6	7.3	15.5	151.6	0.752	0.865	0.811	86.6	−16.2	9.8	19.0	148.8	3.6	180	0.0	1.0	0.5	57.1	−60.7	32.7	68.9	151.6
566	G50B_100_025dd	0.75	1.0	1.0	1.0	0.25	0.875	210	0.75	1.0	1.0	86.5	−9.1	−4.9	10.3	208.3	0.767	0.863	0.908	86.0	−11.9	−5.8	13.3	205.8	3.0	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
																								delta	**18.1**									

2−1032534−F0

RS710−7N, 26/33−F

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
colores y differencia en color, Δ*E'**

entrada: *rgb/cmyk* −> *rgb*$_{dd}$
salida: 3D-linealización a *rgb**$_{dd}$

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS TUB material: code=rha4ta
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 27/33

n	HIC*$_{Fdd}$	*rgb*_$_{Fdd}$			*ict*_$_{Fdd}$			*h*$_{si\_F,dd}$	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$					*rgb'**$_{Fdd}$			*LabCh'**$_{Fdd}$					*DE'**$_{Fdd}$	*h*$_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
567	R00Y_087_087$_{dd}$	0.875	0.0	0.0	0.875	0.875	0.437	390	0.875	0.0	0.0	44.0	49.8	33.4	60.0	33.8	0.749	0.0	0.0	43.4	56.5	39.8	69.1	35.2	9.2	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
568	R36Y_087_087$_{dd}$	0.875	0.0	0.125	0.875	0.875	0.437	382	0.875	0.0	0.116	44.3	50.0	29.3	58.0	30.4	0.761	0.276	0.234	43.3	55.8	34.5	65.6	31.7	7.8	382	1.0	0.0	0.133	48.4	63.4	37.3	73.6	30.4
569	R23Y_087_087$_{dd}$	0.875	0.0	0.25	0.875	0.875	0.437	374	0.875	0.0	0.233	44.2	50.8	22.4	55.5	23.8	0.759	0.275	0.282	42.8	56.3	25.3	61.7	24.1	6.3	375	1.0	0.0	0.266	48.3	64.5	28.5	70.5	23.8
570	R08Y_087_087$_{dd}$	0.875	0.0	0.375	0.875	0.875	0.437	365	0.875	0.0	0.364	44.3	52.5	13.9	54.3	14.8	0.76	0.274	0.341	43.0	59.0	12.1	60.2	11.6	6.8	365	1.0	0.0	0.416	48.4	66.7	17.6	69.0	14.8
571	B70R_087_087$_{dd}$	0.875	0.0	0.5	0.875	0.875	0.437	355	0.875	0.0	0.51	44.3	54.9	6.0	55.2	6.3	0.762	0.271	0.394	43.3	63.5	0.0	63.5	359.9	10.5	354	1.0	0.0	0.583	48.3	69.7	7.7	70.1	6.3
572	B63R_087_087$_{dd}$	0.875	0.0	0.625	0.875	0.875	0.437	346	0.875	0.0	0.641	44.2	57.0	−0.6	57.0	359.3	0.757	0.271	0.434	44.3	68.6	−11.5	69.5	350.4	15.9	344	1.0	0.0	0.733	48.3	72.4	−0.8	72.4	359.3
573	B56R_087_087$_{dd}$	0.875	0.0	0.75	0.875	0.875	0.437	338	0.875	0.0	0.758	44.5	58.2	−5.7	58.5	354.3	0.756	0.274	0.467	44.1	67.7	−15.7	69.5	346.9	13.7	337	1.0	0.0	0.866	48.6	74.0	−7.3	74.3	354.3
574	B50R_087_087$_{dd}$	0.875	0.0	0.875	0.875	0.875	0.437	330	0.875	0.0	0.875	45.8	56.0	−8.2	56.6	351.5	0.686	0.25	0.459	43.6	60.6	−20.1	63.9	341.6	12.9	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
575	B44R_100_100$_{dd}$	0.875	0.0	1.0	1.0	1.0	0.5	323	0.883	0.0	1.0	46.0	44.6	−22.0	49.8	333.7	0.875	0.25	1.0	45.7	48.0	−25.0	54.1	332.4	4.5	323	0.883	0.0	1.0	46.0	49.6	−24.5	55.3	333.7
576	R13Y_087_087$_{dd}$	0.875	0.125	0.0	0.875	0.875	0.437	38	0.875	0.116	0.0	44.7	48.7	35.2	60.1	35.8	0.749	0.0	0.0	44.6	59.1	45.2	74.4	37.4	14.4	37	1.0	0.133	0.0	48.8	61.8	44.7	76.3	35.8
577	R00Y_087_075$_{dd}$	0.875	0.125	0.125	0.875	0.75	0.5	390	0.875	0.125	0.125	50.1	42.7	28.7	51.4	33.8	0.776	0.333	0.275	43.6	56.5	32.7	65.3	30.0	15.8	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
578	R35Y_087_075$_{dd}$	0.875	0.125	0.25	0.875	0.75	0.5	381	0.875	0.125	0.237	50.3	42.9	24.4	49.4	29.6	0.775	0.336	0.304	43.3	57.5	22.7	61.8	21.6	16.2	382	1.0	0.0	0.15	48.4	63.6	36.2	73.2	29.6
579	R18Y_087_075$_{dd}$	0.875	0.125	0.375	0.875	0.75	0.5	371	0.875	0.125	0.362	50.3	44.0	16.7	47.0	20.8	0.773	0.336	0.354	43.4	60.4	10.2	61.3	9.6	18.9	371	1.0	0.0	0.316	48.3	65.1	24.8	69.7	20.8
580	R00Y_087_075$_{dd}$	0.875	0.125	0.5	0.875	0.75	0.5	360	0.875	0.125	0.5	50.3	46.2	8.0	46.9	9.8	0.772	0.337	0.411	43.7	65.5	−3.0	65.6	357.3	23.2	360	1.0	0.0	0.5	48.3	68.4	11.9	69.5	9.8
581	B65R_087_075$_{dd}$	0.875	0.125	0.625	0.875	0.75	0.5	349	0.875	0.125	0.637	50.2	48.2	1.4	48.3	1.7	0.772	0.339	0.456	45.1	70.5	−12.9	71.7	349.5	27.0	348	1.0	0.0	0.683	48.3	71.5	2.1	71.5	1.7
582	B57R_087_075$_{dd}$	0.875	0.125	0.75	0.875	0.75	0.5	339	0.875	0.125	0.762	50.5	49.8	−4.3	50.0	354.9	0.774	0.344	0.497	44.0	65.2	−17.4	67.5	345.0	21.2	337	1.0	0.0	0.85	48.6	73.8	−6.5	74.1	354.9
583	B50R_087_075$_{dd}$	0.875	0.125	0.875	0.875	0.75	0.5	330	0.875	0.125	0.875	51.6	48.0	−7.1	48.5	351.5	0.773	0.362	0.526	44.4	56.5	−22.1	60.7	338.5	18.7	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
584	B43R_100_087$_{dd}$	0.875	0.125	1.0	1.0	0.875	0.562	322	0.883	0.125	1.0	51.8	37.0	−20.4	42.2	331.1	0.875	0.375	1.0	45.9	46.5	−25.7	53.1	331.0	12.3	322	0.866	0.0	1.0	45.4	47.0	−25.9	53.7	331.1
585	R26Y_087_087$_{dd}$	0.875	0.25	0.0	0.875	0.875	0.437	46	0.875	0.233	0.0	46.2	46.0	40.4	61.2	41.2	0.758	0.297	0.165	47.7	57.2	50.1	76.0	41.2	14.8	44	1.0	0.266	0.0	50.6	58.4	51.3	77.8	41.2
586	R15Y_087_075$_{dd}$	0.875	0.25	0.125	0.875	0.75	0.5	39	0.875	0.237	0.125	50.7	41.5	30.7	51.7	36.4	0.777	0.341	0.265	46.7	60.1	44.9	75.0	36.7	23.6	37	1.0	0.15	0.0	49.0	61.6	45.5	76.6	36.4
587	R00Y_087_062$_{dd}$	0.875	0.25	0.25	0.875	0.625	0.562	390	0.875	0.25	0.25	56.1	35.6	23.9	42.9	33.8	0.791	0.403	0.346	46.9	60.8	31.0	68.3	27.0	27.7	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
588	R31Y_087_062$_{dd}$	0.875	0.25	0.375	0.875	0.625	0.562	379	0.875	0.25	0.364	56.3	35.9	19.1	40.7	28.0	0.791	0.404	0.376	47.0	63.7	17.2	66.0	15.1	29.3	380	1.0	0.0	0.183	48.3	63.9	34.0	72.4	28.0
589	R11Y_087_062$_{dd}$	0.875	0.25	0.5	0.875	0.625	0.562	367	0.875	0.25	0.489	56.3	37.0	11.2	38.7	16.8	0.789	0.411	0.433	47.7	68.9	−1.3	68.9	358.9	35.3	367	1.0	0.0	0.383	48.4	65.9	19.9	68.8	16.8
590	B69R_087_062$_{dd}$	0.875	0.25	0.625	0.875	0.625	0.562	353	0.875	0.25	0.635	56.3	39.4	3.3	39.6	4.8	0.793	0.415	0.49	47.8	71.0	−12.9	72.2	349.6	36.5	352	1.0	0.0	0.616	48.3	70.1	6.0	70.4	4.8
591	B59R_087_062$_{dd}$	0.875	0.25	0.75	0.875	0.625	0.562	341	0.875	0.25	0.76	56.4	41.3	−2.7	41.4	356.1	0.794	0.42	0.538	46.8	61.2	−18.7	64.0	342.9	27.3	339	1.0	0.0	0.816	48.5	73.5	−4.9	73.6	356.1
592	B50R_087_062$_{dd}$	0.875	0.25	0.875	0.875	0.625	0.562	330	0.875	0.25	0.875	57.4	40.0	−5.9	40.4	351.5	0.792	0.437	0.568	46.9	51.6	−23.2	56.6	335.7	23.3	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
593	B42R_100_075$_{dd}$	0.875	0.25	1.0	1.0	0.75	0.625	321	0.887	0.25	1.0	57.7	30.3	−18.5	35.6	328.5	0.732	0.474	0.671	46.9	44.4	−26.0	51.5	329.6	19.2	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.5
594	R41Y_087_087$_{dd}$	0.875	0.375	0.0	0.875	0.875	0.437	55	0.875	0.364	0.0	52.6	34.7	47.3	58.7	53.6	0.767	0.372	0.159	55.1	41.6	55.5	69.4	53.1	10.9	54	1.0	0.416	0.0	57.9	44.1	60.0	74.5	53.6
595	R31Y_087_075$_{dd}$	0.875	0.375	0.125	0.875	0.75	0.5	49	0.875	0.362	0.125	53.5	36.7	36.6	51.8	44.9	0.78	0.372	0.243	54.5	48.7	55.9	74.2	48.9	22.8	48	1.0	0.316	0.0	52.7	54.3	54.2	76.7	44.9
596	R18Y_087_062$_{dd}$	0.875	0.375	0.25	0.875	0.625	0.562	41	0.875	0.364	0.25	56.9	34.3	26.5	43.3	37.6	0.795	0.412	0.336	54.4	51.6	42.2	66.7	39.2	23.5	39	1.0	0.183	0.0	49.3	61.0	47.1	77.1	37.6
597	R00Y_087_050$_{dd}$	0.875	0.375	0.375	0.875	0.5	0.625	390	0.875	0.375	0.375	62.1	28.5	19.1	34.3	33.8	0.817	0.476	0.426	54.6	52.9	22.8	57.6	23.3	25.8	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
598	R26Y_087_050$_{dd}$	0.875	0.375	0.5	0.875	0.5	0.625	376	0.875	0.375	0.491	62.2	28.9	13.8	32.0	25.6	0.815	0.481	0.464	54.5	56.0	5.4	56.3	5.5	29.4	377	1.0	0.0	0.233	48.3	64.2	30.8	71.2	25.6
599	R00Y_087_050$_{dd}$	0.875	0.375	0.625	0.875	0.5	0.625	360	0.875	0.375	0.625	62.3	30.8	5.3	31.2	9.8	0.815	0.487	0.526	54.6	63.2	−12.3	64.4	348.9	37.7	360	1.0	0.0	0.5	48.3	68.4	11.9	69.5	9.8
600	B61R_087_050$_{dd}$	0.875	0.375	0.75	0.875	0.5	0.625	344	0.875	0.375	0.758	62.3	32.8	−1.1	32.8	357.9	0.812	0.494	0.573	53.1	53.7	−18.0	56.7	341.4	28.4	342	1.0	0.0	0.766	48.3	72.9	−2.6	72.9	357.9
601	B50R_087_050$_{dd}$	0.875	0.375	0.875	0.875	0.5	0.625	330	0.875	0.375	0.875	63.2	32.0	−4.7	32.3	351.5	0.808	0.512	0.608	51.1	45.2	−23.0	50.7	332.9	25.6	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
602	B40R_100_062$_{dd}$	0.875	0.375	1.0	1.0	0.625	0.687	319	0.885	0.375	1.0	63.4	22.9	−17.0	28.5	323.4	0.749	0.549	0.749	49.6	39.7	−26.0	47.4	326.7	23.4	320	0.816	0.0	1.0	43.7	40.8	−30.2	50.8	323.4
603	R58Y_087_087$_{dd}$	0.875	0.5	0.0	0.875	0.875	0.437	65	0.875	0.51	0.0	62.8	17.5	55.6	58.3	72.5	0.787	0.496	0.186	65.1	22.9	65.1	69.0	70.6	11.1	65	1.0	0.583	0.0	69.5	22.2	70.7	74.1	72.5
604	R50Y_087_075$_{dd}$	0.875	0.5	0.125	0.875	0.75	0.5	60	0.875	0.5	0.125	61.6	22.4	43.4	48.9	62.6	0.792	0.475	0.269	64.6	24.7	64.8	69.4	69.1	21.7	59	1.0	0.5	0.0	63.4	33.2	64.3	72.4	62.6
605	R38Y_087_062$_{dd}$	0.875	0.5	0.25	0.875	0.625	0.562	53	0.875	0.489	0.25	60.9	27.2	32.5	42.4	50.0	0.805	0.46	0.329	65.0	28.0	54.7	61.5	62.8	22.6	52	1.0	0.383	0.0	55.7	48.3	57.8	75.4	50.0
606	R23Y_087_050$_{dd}$	0.875	0.5	0.375	0.875	0.5	0.625	44	0.875	0.491	0.375	63.0	27.0	22.2	35.0	39.4	0.821	0.483	0.409	66.1	28.1	31.3	42.1	48.0	9.6	42	1.0	0.233	0.0	49.7	60.1	49.4	77.8	39.4
607	R00Y_087_037$_{dd}$	0.875	0.5	0.5	0.875	0.375	0.687	390	0.875	0.5	0.5	68.2	21.3	14.3	25.7	33.8	0.839	0.557	0.52	65.3	32.2	13.2	34.8	22.2	11.3	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
608	R18Y_087_037$_{dd}$	0.875	0.5	0.625	0.875	0.375	0.687	371	0.875	0.5	0.618	68.3	22.0	8.3	23.5	20.8	0.833	0.57	0.567	64.0	41.0	−4.1	41.2	354.2	23.1	371	1.0	0.0	0.316	48.3	65.1	24.8	69.7	20.8
609	B65R_087_037$_{dd}$	0.875	0.5	0.75	0.875	0.375	0.687	349	0.875	0.5	0.756	68.2	24.1	0.7	24.1	1.7	0.834	0.58	0.624	63.0	42.9	−15.2	45.5	340.4	25.2	348	1.0	0.0	0.683	48.3	71.5	2.1	71.5	1.7
610	B50R_087_037$_{dd}$	0.875	0.5	0.875	0.875	0.375	0.687	330	0.875	0.5	0.875	68.9	24.0	−3.5	24.2	351.5	0.829	0.591	0.665	59.0	35.3	−21.0	41.1	329.2	23.1	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
611	B38R_100_050$_{dd}$	0.875	0.5	1.0	1.0	0.5	0.75	316	0.883	0.5	1.0	69.1	15.4	−15.0	21.5	315.7	0.751	0.615	0.744	56.5	30.1	−24.5	38.8	320.7	21.5	317	0.766	0.0	1.0	42.0	34.3	−33.4	47.9	315.7
612	R73Y_087_087$_{dd}$	0.875	0.625	0.0	0.875	0.875	0.437	74	0.875	0.641	0.0	72.1	2.6	64.0	64.0	87.6	0.805	0.619	0.258	74.3	6.4	74.5	74.8	85.0	11.4	75	1.0	0.733	0.0	80.1	3.3	81.2	81.3	87.6
613	R68Y_087_075$_{dd}$	0.875	0.625	0.125	0.875	0.75	0.5	71	0.875	0.637	0.125	71.5	6.5	52.5	52.9	82.9	0.817	0.606	0.312	73.8	7.2	74.2	74.5	84.4	21.8	71	1.0	0.683	0.0	76.6	9.6	77.8	78.4	82.9
614	R61Y_087_062$_{dd}$	0.875	0.625	0.25	0.875	0.625	0.562	67	0.875	0.635	0.25	71.0	9.8	40.9	42.0	76.4	0.827	0.593	0.367	73.7	9.0	68.0	68.6	82.3	27.2	67	1.0	0.616	0.0	71.9	17.5	72.7	74.8	76.4
615	R50Y_087_050$_{dd}$	0.875	0.625	0.375	0.875	0.5	0.625	60	0.875	0.625	0.375	69.8	14.9	28.9	32.6	62.6	0.834	0.575	0.433	74.3	10.2	43.2	44.4	76.6	15.7	59	1.0	0.5	0.0	63.4	33.2	64.3	72.4	62.6
616	R31Y_087_037$_{dd}$	0.875	0.625	0.5	0.875	0.375	0.687	49	0.875	0.618	0.5	69.9	18.3	18.3	25.9	44.9	0.846	0.575	0.508	74.6	12.6	24.6	27.7	62.8	9.7	48	1.0	0.316	0.0	52.7	54.3	54.2	76.7	44.9
617	R00Y_087_025$_{dd}$	0.875	0.625	0.625	0.875	0.25	0.75	390	0.875	0.625	0.625	74.2	14.2	9.5	17.1	33.8	0.855	0.657	0.627	72.9	20.1	6.4	21.1	17.8	6.7	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
618	R00Y_087_025$_{dd}$	0.875	0.625	0.75	0.875	0.25	0.75	360	0.875	0.625	0.75	74.3	15.4	2.6	15.6	9.8	0.844	0.666	0.679	73.4	29.8	−10.6	31.7	340.3	19.6	360	1.0	0.0	0.5	48.3	68.4	11.9	69.5	9.8
619	B50R_087_025$_{dd}$	0.875	0.625	0.875	0.875	0.25	0.75	330	0.875	0.625	0.875	74.7	16.0	−2.3	16.1	351.5	0.841	0.681	0.724	68.3	25.6	−17.2	30.9	326.0	18.9	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
620	B34R_100_037$_{dd}$	0.875	0.625	1.0	1.0	0.375	0.812	311	0.881	0.625	1.0	74.9	8.7	−13.1	15.8	303.7	0.787	0.696	0.827	65.3	21.0	−21.0	29.7	314.9	17.4	311	0.683	0.0	1.0	39.2	26.0	−38.9	46.8	303.7
621	R86Y_087_087$_{dd}$	0.875	0.75	0.0	0.875	0.875	0.437	82	0.875	0.758	0.0	79.2	−8.0	71.0	71.4	96.4	0.828	0.747	0.25	82.9	−6.6	83.9	84.1	94.5	13.4	82	1.0	0.866	0.0	88.2	−10.1	90.1	90.7	96.4
622	R85Y_087_075$_{dd}$	0.875	0.75	0.125	0.875	0.75	0.5	81	0.875	0.762	0.125	79.4	−5.6	60.1	60.4	95.3	0.831	0.724	0.355	82.1	−6.3	82.9	83.1	94.3	22.9	81	1.0	0.85	0.0	87.2	−8.4	89.1	89.5	95.3
623	R81Y_087_062$_{dd}$	0.875	0.75	0.25	0.875	0.625	0.562	79	0.875	0.76	0.25	79.3	−2.8	48.9	49.0	93.3	0.842	0.72	0.424	81.5	−5.5	79.4	79.6	93.9	30.7	80	1.0	0.816	0.0	85.3	−5.0	86.9	87.1	93.3
624	R76Y_087_050$_{dd}$	0.875	0.75	0.375	0.875	0.5	0.625	76	0.875	0.758	0.375	79.2	−0.1	37.5	37.5	90.2	0.849	0.717	0.494	81.9	−4.5	61.7	61.9	94.2	24.7	77	1.0	0.766	0.0	82.3	−0.3	83.5	83.5	90.2
625	R68Y_087_037$_{dd}$	0.875	0.75	0.5	0.875	0.375	0.687	71	0.875	0.756	0.5	78.9	3.2	26.2	26.4	82.9	0.857	0.722	0.573	81.7	−1.3	41.1	41.1	91.8	15.8	71	1.0	0.683	0.0	76.6	9.6	77.8	78.4	82.9
626	R50Y_087_025$_{dd}$	0.875	0.75	0.625	0.875	0.25	0.75	60	0.875	0.75	0.625	78.0	7.4	14.4	16.3	62.6	0.861	0.72	0.648	80.5	3.3	22.4	22.6	81.5	9.3	59	1.0	0.5	0.0	63.4	33.2	64.3	72.4	62.6
627	R00Y_087_012$_{dd}$	0.875	0.75	0.75	0.875	0.125	0.812	390	0.875	0.75	0.75	80.2	7.1	4.7	8.5	33.8	0.873	0.772	0.749	78.7	10.4	1.5	10.5	8.4	4.9	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
628	B50R_087_012$_{dd}$	0.875	0.75	0.875	0.875	0.125	0.812	330	0.875	0.75	0.875	80.5	8.0	−1.1	8.0	351.5	0.859	0.768	0.796	81.3	14.7	−11.0	18.4	323.1	12.0	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
629	B25R_100_025$_{dd}$	0.875	0.75	1.0	1.0	0.25	0.875	300	0.875	0.75	1.0	81.4	1.8	−10.7	10.9	279.6	0.787	0.759	0.854	76.9	9.5	−16.2	18.8	300.4	10.4	300	0.5	0.0	1.0	36.4	8.1	−47.9	48.5	279.6
630	Y00G_087_087$_{dd}$	0.875	0.875	0.0	0.875	0.875	0.437	90	0.875	0.875	0.0	83.2	−13.8	75.0	76.2	100.4	0.832	0.799	0.291	89.1	−17.5	90.6	92.3	100.9	17.1	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
631	Y00G_087_075$_{dd}$	0.875	0.875	0.125	0.875	0.75	0.5	90	0.875	0.875	0.125	83.6	−11.8	64.3	65.3	100.4	0.844	0.796	0.375	88.7	−17.3	90.2	91.9	100.8	27.0	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
632	Y00G_087_062$_{dd}$	0.875	0.875	0.25	0.875	0.625	0.562	90	0.875	0.875	0.25	84.1	−9.8	53.5	54.4	100.4	0.853	0.801	0.45	88.4	−17.4	89.0	90.7	101.0	36.5	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
633	Y00G_087_050$_{dd}$	0.875	0.875	0.375	0.875	0.5	0.625	90	0.875	0.875	0.375	84.5	−7.8	42.8	43.5	100.4	0.862	0.808	0.528	88.8	−16.9	73.5	75.4	103.0	32.2	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
634	Y00G_087_037$_{dd}$	0.875	0.875	0.5	0.875	0.375	0.687	90	0.875	0.875	0.5	84.9	−5.9	32.1	32.6	100.4	0.87	0.819	0.613	88.7	−14.7	54.1	56.1	105.2	24.0	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
635	Y00G_087_025$_{dd}$	0.875	0.875	0.625	0.875	0.25	0.75	90	0.875	0.875	0.625	85.4	−3.9	21.4	21.7	100.4	0.875	0.837	0.7	88.5	−11.8	37.5	39.3	107.5	18.1	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
636	Y00G_087_012$_{dd}$	0.875	0.875	0.75	0.875	0.125	0.812	90	0.875	0.875	0.75	85.8	−1.9	10.7	10.8	100.4	0.874	0.852	0.786	87.5	−7.1	19.3	20.5	110.2	10.1	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
637	NW_087$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.3	0.0	0.0	0.0	0.0	0.87	0.871	0.871	86.3	0.1	−0.2	0.2	313.1	0.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
638	B00R_100_012$_{dd}$	0.875	0.875	1.0	1.0	0.125	0.937	270	0.875	0.875	1.0	89.5	−0.5	−5.5	5.5	264.0	0.889	0.89	0.978	89.9	−2.0	−7.8	8.1	255.2	2.8	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
639	Y11G_100_100$_{dd}$	0.875	1.0	0.0	1.0	1.0	0.5	97	0.883	1.0	0.0	84.3	−24.1	73.0	76.9	108.2	0.792	0.868	0.285	83.7	−27.3	80.1	84.7	108.8	7.8	96	0.883	1.0	0.0	84.3	−26.8	81.2	85.5	108.2
640	Y13G_100_087$_{dd}$	0.875	1.0	0.125	1.0	0.875	0.562	98	0.883	1.0	0.125	84.8	−22.2	62.3	66.2	109.6	0.795	0.861	0.382	83.4	−27.9	77.2	82.1	109.8	15.9	97	0.866	1.0	0.0	83.1	−28.2	79.2	84.1	109.6
641	Y15G_100_075$_{dd}$	0.875	1.0	0.25	1.0	0.75	0.625	99	0.887	1.0	0.25	85.5	−20.1	52.1	55.9	111.1	0.806	0.865	0.469	85.2	−25.9	69.8	74.4	110.3	18.5	97	0.85	1.0	0.0	81.9	−29.8	77.3	82.8	111.1
642	Y18G_100_062$_{dd}$	0.875	1.0	0.375	1.0	0.625	0.687	101	0.885	1.0	0.375	85.7	−18.4	41.2	45.2	114.1	0.804	0.867	0.554	87.0	−23.1	57.1	61.6	112.0	16.5	99	0.816	1.0	0.0	79.4	−32.8	73.4	80.4	114.1
643	Y23G_100_050$_{dd}$	0.875	1.0	0.5	1.0	0.5	0.75	104	0.883	1.0	0.5	86.0	−16.5	30.3	34.5	118.6	0.799	0.867	0.64	88.5	−20.5	45.2	49.6	114.4	15.6	102	0.766	1.0	0.0	75.6	−36.7	67.3	76.7	118.6
644	Y31G_100_037$_{dd}$	0.875	1.0	0.625	1.0	0.375	0.812	109	0.881	1.0	0.625	86.7	−14.3	20.0	24.6	125.6	0.791	0.87	0.728	88.0	−19.7	34.7	39.9	119.5	15.7	108	0.683	1.0	0.0	70.6	−42.5	59.3	73.0	125.6
645	Y50G_100_025$_{dd}$	0.875	1.0	0.75	1.0	0.25	0.875	120	0.875	1.0	0.75	87.7	−12.1	10.4	15.9	139.3	0.804	0.936	0.832	90.0	−15.9	24.9	29.6	122.6	15.1	119	0.5	1.0	0.0	61.7	−53.9	46.2	71.0	139.3
646	G00B_100_012$_{dd}$	0.875	1.0	0.875	1.0	0.125	0.937	150	0.875	1.0	0.875	91.6	−6.7	4.5	8.1	145.5	0.884	0.978	0.932	92.0	−10.7	13.2	17.1	129.0	9.6	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
647	G50B_100_012$_{dd}$	0.875	1.0	1.0	1.0	0.125	0.937	210	0.875	1.0	1.0	91.4	−4.5	−2.4	5.1	208.3	0.881	0.963	0.983	92.1	−5.7	−2.9	6.4	207.4	1.4	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
																								delta	**18.1**									

2−1032634−F0 RS710−7N, 27/33−F

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
colores y differencia en color, $\Delta E'^*$

entrada: *rgb/cmyk* −> *rgb*$_{dd}$
salida: 3D-linealización a *rgb**$_{dd}$

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

2−1032634−F0

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS TUB material: code=rha4ta
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 28/33

n	HIC*$_{Fdd}$	$rgb_{\_Fdd}$			$ict_{\_Fdd}$			$h_{si\_F,dd}$	$rgb*_{Fdd}$			$LabCh*_{Fdd}$					$rgb'*_{Fdd}$			$LabCh'*_{Fdd}$					$DE'*_{Fdd}$	$h_{siM,dd}$	$rgb*_{Mdd}$			$LabCh*_{Mdd}$				
648	R00Y_100_100$_{dd}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	48.1	57.0	38.2	68.6	33.8	0.874	0.0	0.0	48.1	63.3	42.5	76.2	33.8	7.6	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
649	R38Y_100_100$_{dd}$	1.0	0.0	0.125	1.0	1.0	0.5	383	1.0	0.0	0.116	48.4	57.0	34.3	66.6	31.0	0.859	0.284	0.241	48.4	63.4	37.8	73.8	30.8	7.2	383	1.0	0.0	0.116	48.4	63.4	38.1	74.0	31.0
650	R26Y_100_100$_{dd}$	1.0	0.0	0.25	1.0	1.0	0.5	376	1.0	0.0	0.233	48.3	57.8	27.7	64.1	25.6	0.856	0.283	0.292	48.3	64.2	29.8	70.8	24.8	6.7	377	1.0	0.0	0.233	48.3	64.2	30.8	71.2	25.6
651	R13Y_100_100$_{dd}$	1.0	0.0	0.375	1.0	1.0	0.5	368	1.0	0.0	0.366	48.4	59.0	18.9	62.0	17.8	0.855	0.284	0.362	48.4	65.6	20.4	68.8	17.3	6.7	368	1.0	0.0	0.366	48.4	65.6	21.1	68.9	17.8
652	R00Y_100_100$_{dd}$	1.0	0.0	0.5	1.0	1.0	0.5	360	1.0	0.0	0.5	48.3	61.6	10.7	62.5	9.8	0.856	0.279	0.419	48.3	68.4	11.9	69.5	9.8	6.9	360	1.0	0.0	0.5	48.3	68.4	11.9	69.5	9.8
653	B68R_100_100$_{dd}$	1.0	0.0	0.625	1.0	1.0	0.5	352	1.0	0.0	0.633	48.3	63.4	4.5	63.6	4.1	0.874	0.25	0.445	48.3	70.3	5.5	70.5	4.5	6.9	351	1.0	0.0	0.633	48.3	70.4	5.1	70.6	4.1
654	B61R_100_100$_{dd}$	1.0	0.0	0.75	1.0	1.0	0.5	344	1.0	0.0	0.766	48.3	65.6	−2.3	65.6	357.9	0.855	0.274	0.507	48.3	72.7	−1.8	72.7	358.5	7.1	342	1.0	0.0	0.766	48.3	72.9	−2.6	72.9	357.9
655	B55R_100_100$_{dd}$	1.0	0.0	0.875	1.0	1.0	0.5	337	1.0	0.0	0.883	48.8	66.4	−7.1	66.8	353.8	0.861	0.278	0.559	48.7	74.0	−7.7	74.4	354.0	7.6	336	1.0	0.0	0.883	48.8	73.8	−7.9	74.3	353.8
656	B50R_100_100$_{dd}$	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	50.1	64.0	−9.4	64.7	351.5	1.0	0.25	1.0	50.1	71.1	−10.5	71.8	351.5	7.1	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
657	R11Y_100_100$_{dd}$	1.0	0.125	0.0	1.0	1.0	0.5	37	1.0	0.116	0.0	48.7	55.8	39.8	68.6	35.4	0.857	0.29	0.196	48.8	62.0	44.3	76.2	35.6	7.6	36	1.0	0.116	0.0	48.7	62.0	44.2	76.2	35.4
658	R00Y_100_087$_{dd}$	1.0	0.125	0.125	1.0	0.875	0.562	390	1.0	0.125	0.125	54.1	49.8	33.4	60.0	33.8	0.857	0.372	0.298	48.4	63.2	39.4	74.5	31.9	15.7	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
659	R36Y_100_087$_{dd}$	1.0	0.125	0.25	1.0	0.875	0.562	382	1.0	0.125	0.241	54.4	50.0	29.3	58.0	30.4	0.858	0.376	0.326	48.4	64.2	31.7	71.6	26.3	15.6	382	1.0	0.0	0.133	48.4	63.4	37.3	73.6	30.4
660	R23Y_100_087$_{dd}$	1.0	0.125	0.375	1.0	0.875	0.562	374	1.0	0.125	0.358	54.3	50.8	22.4	55.5	23.8	0.858	0.373	0.37	48.3	66.2	21.4	69.6	17.9	16.5	375	1.0	0.0	0.266	48.3	64.5	28.5	70.5	23.8
661	R08Y_100_087$_{dd}$	1.0	0.125	0.5	1.0	0.875	0.562	365	1.0	0.125	0.489	54.4	52.5	13.9	54.3	14.8	0.86	0.376	0.432	48.5	68.1	12.1	69.1	10.1	16.7	365	1.0	0.0	0.416	48.4	66.7	17.6	69.0	14.8
662	B70R_100_087$_{dd}$	1.0	0.125	0.625	1.0	0.875	0.562	355	1.0	0.125	0.635	54.3	54.9	6.0	55.2	6.3	0.865	0.375	0.491	48.2	70.3	5.5	70.6	4.4	16.6	354	1.0	0.0	0.583	48.3	69.7	7.7	70.1	6.3
663	B63R_100_087$_{dd}$	1.0	0.125	0.75	1.0	0.875	0.562	346	1.0	0.125	0.766	54.3	57.0	−0.6	57.0	359.3	0.864	0.375	0.537	48.3	72.9	−2.8	73.0	357.8	17.1	344	1.0	0.0	0.733	48.3	72.4	−0.8	72.4	359.3
664	B56R_100_087$_{dd}$	1.0	0.125	0.875	1.0	0.875	0.562	338	1.0	0.125	0.883	54.6	58.2	−5.7	58.5	354.3	0.863	0.38	0.574	48.9	74.2	−8.7	74.7	353.2	17.2	337	1.0	0.0	0.866	48.6	74.0	−7.3	74.3	354.3
665	B50R_100_087$_{dd}$	1.0	0.125	1.0	1.0	0.875	0.562	330	1.0	0.125	1.0	55.9	56.0	−8.2	56.6	351.5	0.935	0.403	0.749	50.6	70.8	−10.3	71.6	351.7	15.9	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
666	R23Y_100_100$_{dd}$	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.233	0.0	49.7	54.1	44.5	70.0	39.4	0.858	0.306	0.167	49.9	59.8	50.2	78.1	40.0	8.0	42	1.0	0.233	0.0	49.7	60.1	49.4	77.8	39.4
667	R13Y_100_087$_{dd}$	1.0	0.25	0.125	1.0	0.875	0.562	38	1.0	0.241	0.125	54.8	48.7	35.2	60.1	35.8	0.858	0.38	0.291	49.3	61.2	44.4	75.7	35.9	16.5	37	1.0	0.133	0.0	48.8	61.8	44.7	76.3	35.8
668	R00Y_100_075$_{dd}$	1.0	0.25	0.25	1.0	0.75	0.625	390	1.0	0.25	0.25	60.1	42.7	28.7	51.4	33.8	0.96	0.455	0.385	49.3	62.7	32.7	70.8	27.5	23.1	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
669	R35Y_100_075$_{dd}$	1.0	0.25	0.375	1.0	0.75	0.625	381	1.0	0.25	0.362	60.4	42.9	24.4	49.4	29.6	0.953	0.456	0.417	48.6	65.8	21.1	69.1	17.7	25.9	382	1.0	0.0	0.15	48.4	63.6	36.2	73.2	29.6
670	R18Y_100_075$_{dd}$	1.0	0.25	0.5	1.0	0.75	0.625	371	1.0	0.25	0.487	60.3	44.0	16.7	47.0	20.8	0.934	0.452	0.47	49.3	67.6	9.9	68.3	8.3	26.9	371	1.0	0.0	0.316	48.3	65.1	24.8	69.7	20.8
671	R00Y_100_075$_{dd}$	1.0	0.25	0.625	1.0	0.75	0.625	360	1.0	0.25	0.625	60.3	46.2	8.0	46.9	9.8	0.929	0.452	0.537	49.4	70.1	1.2	70.1	0.9	27.1	360	1.0	0.0	0.5	48.3	68.4	11.9	69.5	9.8
672	B65R_100_075$_{dd}$	1.0	0.25	0.75	1.0	0.75	0.625	349	1.0	0.25	0.762	60.3	48.2	1.4	48.3	1.7	0.92	0.452	0.587	50.4	71.1	−6.9	71.4	354.4	26.2	348	1.0	0.0	0.683	48.3	71.5	2.1	71.5	1.7
673	B57R_100_075$_{dd}$	1.0	0.25	0.875	1.0	0.75	0.625	339	1.0	0.25	0.887	60.5	49.8	−4.3	50.0	354.9	0.956	0.46	0.694	51.5	70.6	−10.6	71.4	351.4	23.5	337	1.0	0.0	0.85	48.6	73.8	−6.5	74.1	354.9
674	B50R_100_075$_{dd}$	1.0	0.25	1.0	1.0	0.75	0.625	330	1.0	0.25	1.0	61.7	48.0	−7.1	48.5	351.5	0.952	0.478	0.732	53.5	66.1	−11.3	67.1	350.2	20.3	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
675	R36Y_100_100$_{dd}$	1.0	0.375	0.0	1.0	1.0	0.5	52	1.0	0.366	0.0	54.8	45.1	51.1	68.2	48.5	0.852	0.383	0.166	55.1	49.4	57.2	75.6	49.1	7.4	51	1.0	0.366	0.0	54.8	50.1	56.8	75.7	48.5
676	R26Y_100_087$_{dd}$	1.0	0.375	0.125	1.0	0.875	0.562	46	1.0	0.358	0.125	56.3	46.0	40.4	61.2	41.2	0.864	0.398	0.272	53.8	52.3	54.5	75.6	46.1	15.7	44	1.0	0.266	0.0	50.6	58.4	51.3	77.8	41.2
677	R15Y_100_075$_{dd}$	1.0	0.375	0.25	1.0	0.75	0.625	39	1.0	0.362	0.25	60.8	41.5	30.7	51.7	36.4	0.978	0.469	0.379	53.5	54.0	40.7	67.6	37.0	17.5	37	1.0	0.15	0.0	49.0	61.6	45.5	76.6	36.4
678	R00Y_100_062$_{dd}$	1.0	0.375	0.375	1.0	0.625	0.687	390	1.0	0.375	0.375	66.2	35.6	23.9	42.9	33.8	1.0	0.539	0.47	54.0	55.6	25.0	61.0	24.2	23.4	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
679	R31Y_100_062$_{dd}$	1.0	0.375	0.5	1.0	0.625	0.687	379	1.0	0.375	0.489	66.3	35.9	19.1	40.7	28.0	1.0	0.537	0.501	54.0	58.7	12.3	60.0	11.8	26.8	380	1.0	0.0	0.183	48.3	63.9	34.0	72.4	28.0
680	R11Y_100_062$_{dd}$	1.0	0.375	0.625	1.0	0.625	0.687	367	1.0	0.375	0.614	66.4	37.0	11.2	38.7	16.8	0.983	0.534	0.574	54.5	60.8	2.3	60.9	2.2	28.0	367	1.0	0.0	0.383	48.4	65.9	19.9	68.8	16.8
681	B69R_100_062$_{dd}$	1.0	0.375	0.75	1.0	0.625	0.687	353	1.0	0.375	0.76	66.3	39.4	3.3	39.6	4.8	0.979	0.534	0.655	55.0	63.2	−6.5	63.5	354.0	28.1	352	1.0	0.0	0.616	48.3	70.1	6.0	70.4	4.8
682	B59R_100_062$_{dd}$	1.0	0.375	0.875	1.0	0.625	0.687	341	1.0	0.375	0.885	66.4	41.3	−2.7	41.4	356.1	0.977	0.539	0.727	55.8	63.6	−11.3	64.6	349.9	26.1	339	1.0	0.0	0.816	48.5	73.5	−4.9	73.6	356.1
683	B50R_100_062$_{dd}$	1.0	0.375	1.0	1.0	0.625	0.687	330	1.0	0.375	1.0	67.5	40.0	−5.9	40.4	351.5	0.968	0.556	0.763	57.0	58.5	−12.3	59.7	348.0	22.1	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
684	R50Y_100_100$_{dd}$	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.5	0.0	63.4	29.9	57.9	65.2	62.6	0.88	0.485	0.192	63.4	33.2	64.3	72.4	62.6	7.2	59	1.0	0.5	0.0	63.4	33.2	64.3	72.4	62.6
685	R41Y_100_087$_{dd}$	1.0	0.5	0.125	1.0	0.875	0.562	55	1.0	0.489	0.125	62.7	34.7	47.3	58.7	53.6	0.937	0.485	0.279	63.3	33.7	62.7	71.2	61.7	15.4	54	1.0	0.416	0.0	57.9	44.1	60.0	74.5	53.6
686	R31Y_100_075$_{dd}$	1.0	0.5	0.25	1.0	0.75	0.625	49	1.0	0.487	0.25	63.6	36.7	36.6	51.8	44.9	1.0	0.517	0.369	62.9	35.1	52.5	63.1	56.2	16.0	48	1.0	0.316	0.0	52.7	54.3	54.2	76.7	44.9
687	R18Y_100_062$_{dd}$	1.0	0.5	0.375	1.0	0.625	0.687	41	1.0	0.489	0.375	66.9	34.3	26.5	43.3	37.6	1.0	0.549	0.458	62.6	38.3	33.9	51.2	41.4	9.5	39	1.0	0.183	0.0	49.3	61.0	47.1	77.1	37.6
688	R00Y_100_050$_{dd}$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.5	72.2	28.5	19.1	34.3	33.8	1.0	0.601	0.548	63.1	41.5	16.5	44.7	21.7	16.0	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
689	R26Y_100_050$_{dd}$	1.0	0.5	0.625	1.0	0.5	0.75	376	1.0	0.5	0.616	72.3	28.9	13.8	32.0	25.6	1.0	0.604	0.6	63.8	43.6	6.0	44.0	7.8	18.7	377	1.0	0.0	0.233	48.3	64.2	30.8	71.2	25.6
690	R00Y_100_050$_{dd}$	1.0	0.5	0.75	1.0	0.5	0.75	360	1.0	0.5	0.75	72.3	30.8	5.3	31.2	9.8	1.0	0.611	0.681	63.4	47.4	−3.1	47.5	356.2	20.6	360	1.0	0.0	0.5	48.3	68.4	11.9	69.5	9.8
691	B61R_100_050$_{dd}$	1.0	0.5	0.875	1.0	0.5	0.75	344	1.0	0.5	0.883	72.3	32.8	−1.1	32.8	357.9	0.993	0.615	0.739	63.3	50.9	−10.7	52.0	348.0	22.3	342	1.0	0.0	0.766	48.3	72.9	−2.6	72.9	357.9
692	B50R_100_050$_{dd}$	1.0	0.5	1.0	1.0	0.5	0.75	330	1.0	0.5	1.0	73.2	32.0	−4.7	32.3	351.5	0.983	0.636	0.791	63.2	47.8	−12.3	49.4	345.4	20.2	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
693	R63Y_100_100$_{dd}$	1.0	0.625	0.0	1.0	1.0	0.5	68	1.0	0.633	0.0	73.1	13.8	66.4	67.9	78.1	0.958	0.623	0.236	72.5	16.3	73.1	74.9	77.4	7.1	68	1.0	0.633	0.0	73.1	15.4	73.8	75.4	78.1
694	R58Y_100_087$_{dd}$	1.0	0.625	0.125	1.0	0.875	0.562	65	1.0	0.635	0.125	72.8	17.5	55.6	58.3	72.5	1.0	0.62	0.304	72.5	16.4	73.4	75.2	77.4	17.7	65	1.0	0.583	0.0	69.5	22.2	70.7	74.1	72.5
695	R50Y_100_075$_{dd}$	1.0	0.625	0.25	1.0	0.75	0.625	60	1.0	0.625	0.25	71.7	22.4	43.4	48.9	62.6	1.0	0.607	0.375	72.9	16.2	64.4	66.4	75.8	21.8	59	1.0	0.5	0.0	63.4	33.2	64.3	72.4	62.6
696	R38Y_100_062$_{dd}$	1.0	0.625	0.375	1.0	0.625	0.687	53	1.0	0.614	0.375	70.9	27.2	32.5	42.4	50.0	1.0	0.594	0.44	73.4	18.0	44.4	48.0	67.9	15.2	52	1.0	0.383	0.0	55.7	48.3	57.8	75.4	50.0
697	R23Y_100_050$_{dd}$	1.0	0.625	0.5	1.0	0.5	0.75	44	1.0	0.616	0.5	73.0	27.0	22.2	35.0	39.4	1.0	0.609	0.519	74.5	20.8	24.5	32.1	49.7	6.8	42	1.0	0.233	0.0	49.7	60.1	49.4	77.8	39.4
698	R00Y_100_037$_{dd}$	1.0	0.625	0.625	1.0	0.375	0.812	390	1.0	0.625	0.625	78.2	21.3	14.3	25.7	33.8	1.0	0.68	0.65	73.6	26.2	11.7	28.7	24.0	7.2	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
699	R18Y_100_037$_{dd}$	1.0	0.625	0.75	1.0	0.375	0.812	371	1.0	0.625	0.743	78.3	22.0	8.3	23.5	20.8	1.0	0.693	0.705	72.9	32.4	−1.6	32.5	357.1	15.4	371	1.0	0.0	0.316	48.3	65.1	24.8	69.7	20.8
700	B65R_100_037$_{dd}$	1.0	0.625	0.875	1.0	0.375	0.812	349	1.0	0.625	0.881	78.3	24.1	0.7	24.1	1.7	1.0	0.706	0.778	71.5	38.1	−9.5	39.3	345.9	18.6	348	1.0	0.0	0.683	48.3	71.5	2.1	71.5	1.7
701	B50R_100_037$_{dd}$	1.0	0.625	1.0	1.0	0.375	0.812	330	1.0	0.625	1.0	79.0	24.0	−3.5	24.2	351.5	0.991	0.722	0.827	68.9	38.6	−11.8	40.4	342.9	19.6	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
702	R76Y_100_100$_{dd}$	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.766	0.0	82.3	−0.3	75.1	75.1	90.2	0.993	0.774	0.244	81.3	1.1	82.3	82.3	89.2	7.3	77	1.0	0.766	0.0	82.3	−0.3	83.5	83.5	90.2
703	R73Y_100_087$_{dd}$	1.0	0.75	0.125	1.0	0.875	0.562	74	1.0	0.766	0.125	82.1	2.6	64.0	64.0	87.6	1.0	0.775	0.333	80.5	2.6	79.4	79.5	88.0	15.5	75	1.0	0.733	0.0	80.1	3.3	81.2	81.3	87.6
704	R68Y_100_075$_{dd}$	1.0	0.75	0.25	1.0	0.75	0.625	71	1.0	0.762	0.25	81.5	6.5	52.5	52.9	82.9	1.0	0.749	0.423	81.0	2.0	74.3	74.3	88.4	22.3	71	1.0	0.683	0.0	76.6	9.6	77.8	78.4	82.9
705	R61Y_100_062$_{dd}$	1.0	0.75	0.375	1.0	0.625	0.687	67	1.0	0.76	0.375	81.1	9.8	40.9	42.0	76.4	1.0	0.728	0.493	81.0	3.7	58.8	58.9	86.3	18.9	67	1.0	0.616	0.0	71.9	17.5	72.7	74.8	76.4
706	R50Y_100_050$_{dd}$	1.0	0.75	0.5	1.0	0.5	0.75	60	1.0	0.75	0.5	79.9	14.9	28.9	32.6	62.6	1.0	0.701	0.551	82.3	4.7	42.3	42.6	83.5	16.9	59	1.0	0.5	0.0	63.4	33.2	64.3	72.4	62.6
707	R31Y_100_037$_{dd}$	1.0	0.75	0.625	1.0	0.375	0.812	49	1.0	0.743	0.625	80.0	18.3	18.3	25.9	44.9	1.0	0.696	0.626	83.4	8.6	22.2	23.8	68.7	11.0	48	1.0	0.316	0.0	52.7	54.3	54.2	76.7	44.9
708	R00Y_100_025$_{dd}$	1.0	0.75	0.75	1.0	0.25	0.875	390	1.0	0.75	0.75	84.3	14.2	9.5	17.1	33.8	1.0	0.781	0.756	81.4	17.4	5.8	18.4	18.3	5.7	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
709	R00Y_100_025$_{dd}$	1.0	0.75	0.875	1.0	0.25	0.875	360	1.0	0.75	0.875	84.3	15.4	2.6	15.6	9.8	1.0	0.793	0.818	80.8	23.8	−7.1	24.8	343.4	13.4	360	1.0	0.0	0.5	48.3	68.4	11.9	69.5	9.8
710	B50R_100_025$_{dd}$	1.0	0.75	1.0	1.0	0.25	0.875	330	1.0	0.75	1.0	84.8	16.0	−2.3	16.1	351.5	0.994	0.807	0.864	76.9	27.7	−9.1	29.2	341.8	15.6	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
711	R88Y_100_100$_{dd}$	1.0	0.875	0.0	1.0	1.0	0.5	83	1.0	0.883	0.0	89.0	−10.3	81.8	82.5	97.1	1.0	0.909	0.188	88.7	−11.0	90.6	91.3	96.9	8.8	83	1.0	0.883	0.0	89.0	−11.4	90.9	91.7	97.1
712	R86Y_100_087$_{dd}$	1.0	0.875	0.125	1.0	0.875	0.562	82	1.0	0.883	0.125	89.2	−8.0	71.0	71.4	96.4	1.0	0.911	0.314	87.3	−8.5	85.2	85.6	95.7	14.3	82	1.0	0.866	0.0	88.2	−10.1	90.1	90.7	96.4
713	R85Y_100_075$_{dd}$	1.0	0.875	0.25	1.0	0.75	0.625	81	1.0	0.887	0.25	89.5	−5.6	60.1	60.4	95.3	1.0	0.874	0.434	87.3	−7.7	75.1	75.5	95.8	15.2	81	1.0	0.85	0.0	87.2	−8.4	89.1	89.5	95.3
714	R81Y_100_062$_{dd}$	1.0	0.875	0.375	1.0	0.625	0.687	79	1.0	0.885	0.375	89.4	−2.8	48.9	49.0	93.3	1.0	0.874	0.557	87.1	−6.2	64.4	64.8	95.5	16.1	80	1.0	0.816	0.0	85.3	−5.0	86.9	87.1	93.3
715	R76Y_100_050$_{dd}$	1.0	0.875	0.5	1.0	0.5	0.75	76	1.0	0.883	0.5	89.3	−0.1	37.5	37.5	90.2	1.0	0.868	0.636	88.6	−6.6	53.9	54.3	97.0	17.5	77	1.0	0.766	0.0	82.3	−0.3	83.5	83.5	90.2
716	R68Y_100_037$_{dd}$	1.0	0.875	0.625	1.0	0.375	0.812	71	1.0	0.881	0.625	88.9	3.2	26.2	26.4	82.9	1.0	0.844	0.692	89.0	−4.0	39.4	39.6	95.8	15.0	71	1.0	0.683	0.0	76.6	9.6	77.8	78.4	82.9
717	R50Y_100_025$_{dd}$	1.0	0.875	0.75	1.0	0.25	0.875	60	1.0	0.875	0.75	88.1	7.4	14.4	16.3	62.6	1.0	0.831	0.762	90.9	−1.3	21.3	21.3	93.6	11.5	59	1.0	0.5	0.0	63.4	33.2	64.3	72.4	62.6
718	R00Y_100_012$_{dd}$	1.0	0.875	0.875	1.0	0.125	0.937	390	1.0	0.875	0.875	90.3	7.1	4.7	8.5	33.8	1.0	0.886	0.861	89.3	9.2	0.4	9.2	2.7	4.9	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
719	B50R_100_012$_{dd}$	1.0	0.875	1.0	1.0	0.125	0.937	330	1.0	0.875	1.0	90.6	8.0	−1.1	8.0	351.5	0.998	0.921	0.973	86.7	15.2	−6.0	16.3	338.4	9.4	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
720	Y00G_100_100$_{dd}$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	92.8	−15.7	85.7	87.1	100.4	1.0	0.983	0.197	92.8	−17.5	95.2	96.8	100.4	9.6	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
721	Y00G_100_087$_{dd}$	1.0	1.0	0.125	1.0	0.875	0.562	90	1.0	1.0	0.125	93.2	−13.8	75.0	76.2	100.4	1.0	0.977	0.345	92.9	−17.6	92.5	94.1	100.8	17.8	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
722	Y00G_100_075$_{dd}$	1.0	1.0	0.25	1.0	0.75	0.625	90	1.0	1.0	0.25	93.7	−11.8	64.3	65.3	100.4	1.0	0.969	0.476	93.3	−17.3	81.3	83.1	102.0	17.8	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
723	Y00G_100_062$_{dd}$	1.0	1.0	0.375	1.0	0.625	0.687	90	1.0	1.0	0.375	94.1	−9.8	53.5	54.4	100.4	1.0	0.963	0.592	93.5	−16.8	72.5	74.4	103.0	20.1	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
724	Y00G_100_050$_{dd}$	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	1.0	0.5	94.6	−7.8	42.8	43.5	100.4	1.0	0.958	0.686	94.0	−15.5	60.3	62.3	104.4	19.1	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
725	Y00G_100_037$_{dd}$	1.0	1.0	0.625	1.0	0.375	0.812	90	1.0	1.0	0.625	95.0	−5.9	32.1	32.6	100.4	1.0	0.951	0.749	94.5	−14.2	50.4	52.4	105.7	20.1	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
726	Y00G_100_025$_{dd}$	1.0	1.0	0.75	1.0	0.25	0.875	90	1.0	1.0	0.75	95.5	−3.9	21.4	21.7	100.4	1.0	0.977	0.873	94.9	−11.9	37.9	39.7	107.5	18.3	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
727	Y00G_100_012$_{dd}$	1.0	1.0	0.875	1.0	0.125	0.937	90	1.0	1.0	0.875	95.9	−1.9	10.7	10.8	100.4	1.0	0.99	0.94	95.5	−8.1	22.8	24.2	109.5	13.6	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
728	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
																								delta	**15.4**									

2−1032734−F0

RS710−7N, 28/33−F

gráfico TUB-RS71; 1080 colores estándar, cf=0,9
colores y differencia en color, $\Delta E'*$

entrada: $rgb/cmyk$ −> rgb_{dd}
salida: 3D-linealización a $rgb*_{\mathrm{dd}}$

2−1032734−F0

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS

TUB material: code=rha4ta

aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización

F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 29/33

n	HIC^*_{Fdd}	$rgb_{\mathrm{\_Fdd}}$			$ict_{\mathrm{\_Fdd}}$			$h_{\mathrm{si\_F,dd}}$	rgb^*_{Fdd}			$LabCh^*_{\mathrm{Fdd}}$					rgb'^*_{Fdd}			$LabCh'^*_{\mathrm{Fdd}}$					DE'^*_{Fdd}	$h_{\mathrm{siM,dd}}$	rgb^*_{Mdd}			$LabCh^*_{\mathrm{Mdd}}$				
729	NW_100dd	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.5	0.0	−0.4	0.4	273.1	0.5	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
730	G50B_100_012dd	0.875	1.0	1.0	1.0	0.125	0.937	210	0.875	1.0	1.0	91.4	−4.5	−2.4	5.1	208.3	0.881	0.963	0.983	91.7	−6.0	−3.8	7.1	212.2	2.0	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
731	G50B_100_025dd	0.75	1.0	1.0	1.0	0.25	0.875	210	0.75	1.0	1.0	86.5	−9.1	−4.9	10.3	208.3	0.767	0.863	0.908	85.5	−12.1	−7.0	13.9	210.0	3.7	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
732	G50B_100_037dd	0.625	1.0	1.0	1.0	0.375	0.812	210	0.625	1.0	1.0	81.6	−13.6	−7.3	15.5	208.3	0.662	0.823	0.858	80.3	−16.7	−10.0	19.5	210.9	4.2	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
733	G50B_100_050dd	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	1.0	76.7	−18.2	−9.8	20.7	208.3	0.559	0.791	0.826	73.5	−22.1	−15.2	26.8	214.4	7.3	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
734	G50B_100_062dd	0.375	1.0	1.0	1.0	0.625	0.687	210	0.375	1.0	1.0	71.8	−22.8	−12.3	25.9	208.3	0.5	1.0	1.0	67.5	−28.0	−16.7	32.6	210.9	8.0	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
735	G50B_100_075dd	0.25	1.0	1.0	1.0	0.75	0.625	210	0.25	1.0	1.0	66.9	−27.3	−14.7	31.1	208.3	0.375	1.0	1.0	61.4	−34.3	−19.4	39.4	209.5	10.0	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
736	G50B_100_087dd	0.125	1.0	1.0	1.0	0.875	0.562	210	0.125	1.0	1.0	62.0	−31.9	−17.2	36.3	208.3	0.311	1.0	1.0	58.3	−37.4	−21.5	43.2	209.8	7.9	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
737	G50B_100_100dd	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	1.0	57.0	−36.5	−19.7	41.4	208.3	0.125	1.0	1.0	56.2	−39.4	−23.0	45.7	210.3	4.5	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
738	R00Y_100_012dd	1.0	0.875	0.875	1.0	0.125	0.937	390	1.0	0.875	0.875	90.3	7.1	4.7	8.5	33.8	1.0	0.886	0.861	89.8	8.7	0.0	8.7	359.3	5.1	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
739	NW_087dd	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.3	0.0	0.0	0.0	0.0	0.87	0.871	0.871	86.6	0.2	−0.4	0.5	298.6	0.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
740	G50B_087_012dd	0.75	0.875	0.875	0.875	0.125	0.812	210	0.75	0.875	0.875	81.3	−4.5	−2.4	5.1	208.3	0.763	0.793	0.815	87.1	−11.9	−2.3	12.1	190.9	9.3	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
741	G50B_087_025dd	0.625	0.875	0.875	0.875	0.25	0.75	210	0.625	0.875	0.875	76.4	−9.1	−4.9	10.3	208.3	0.656	0.745	0.775	80.9	−17.8	−5.3	18.6	196.7	9.7	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
742	G50B_087_037dd	0.5	0.875	0.875	0.875	0.375	0.687	210	0.5	0.875	0.875	71.5	−13.6	−7.3	15.5	208.3	0.544	0.691	0.725	74.2	−23.7	−9.9	25.7	202.7	10.6	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
743	G50B_087_050dd	0.375	0.875	0.875	0.875	0.5	0.625	210	0.375	0.875	0.875	66.6	−18.2	−9.8	20.7	208.3	0.446	0.657	0.692	69.9	−28.1	−9.3	29.6	198.3	10.4	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
744	G50B_087_062dd	0.25	0.875	0.875	0.875	0.625	0.562	210	0.25	0.875	0.875	61.7	−22.8	−12.3	25.9	208.3	0.352	0.616	0.661	63.4	−35.1	−12.7	37.4	199.8	12.4	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
745	G50B_087_075dd	0.125	0.875	0.875	0.875	0.75	0.5	210	0.125	0.875	0.875	56.8	−27.3	−14.7	31.1	208.3	0.264	0.574	0.622	58.2	−41.2	−15.5	44.1	200.6	13.9	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
746	G50B_087_087dd	0.0	0.875	0.875	0.875	0.875	0.437	210	0.0	0.875	0.875	51.9	−31.9	−17.2	36.3	208.3	0.0	1.0	1.0	55.9	−42.6	−18.8	46.6	203.8	11.5	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
747	R00Y_100_025dd	1.0	0.75	0.75	1.0	0.25	0.875	390	1.0	0.75	0.75	84.3	14.2	9.5	17.1	33.8	1.0	0.781	0.756	82.2	16.9	3.5	17.3	11.8	6.8	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
748	R00Y_087_012dd	0.875	0.75	0.75	0.875	0.125	0.812	390	0.875	0.75	0.75	80.2	7.1	4.7	8.5	33.8	0.873	0.772	0.749	80.1	9.6	1.3	9.7	8.1	4.2	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
749	NW_075dd	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.2	0.0	0.0	0.0	0.0	0.77	0.762	0.763	74.9	0.1	−0.6	0.7	283.4	1.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
750	G50B_075_012dd	0.625	0.75	0.75	0.75	0.125	0.687	210	0.625	0.75	0.75	71.3	−4.5	−2.4	5.1	208.3	0.642	0.677	0.693	75.9	−12.0	−3.4	12.5	196.0	8.9	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
751	G50B_075_025dd	0.5	0.75	0.75	0.75	0.25	0.625	210	0.5	0.75	0.75	66.4	−9.1	−4.9	10.3	208.3	0.547	0.635	0.654	73.7	−21.2	−5.9	22.1	195.5	14.2	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
752	G50B_075_037dd	0.375	0.75	0.75	0.75	0.375	0.562	210	0.375	0.75	0.75	61.5	−13.6	−7.3	15.5	208.3	0.451	0.58	0.606	69.6	−28.2	−6.5	29.0	193.0	16.7	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
753	G50B_075_050dd	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.75	56.5	−18.2	−9.8	20.7	208.3	0.359	0.542	0.573	63.2	−37.4	−8.5	38.3	192.8	20.3	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
754	G50B_075_062dd	0.125	0.75	0.75	0.75	0.625	0.437	210	0.125	0.75	0.75	51.6	−22.8	−12.3	25.9	208.3	0.281	0.517	0.546	57.6	−44.4	−11.7	46.0	194.8	22.4	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
755	G50B_075_075dd	0.0	0.75	0.75	0.75	0.75	0.375	210	0.0	0.75	0.75	46.7	−27.3	−14.7	31.1	208.3	0.215	0.459	0.496	54.2	−47.8	−15.1	50.1	197.5	21.7	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
756	R00Y_100_037dd	1.0	0.625	0.625	1.0	0.375	0.812	390	1.0	0.625	0.625	78.2	21.3	14.3	25.7	33.8	1.0	0.68	0.65	74.7	25.4	8.6	26.8	18.6	7.9	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
757	R00Y_087_025dd	0.875	0.625	0.625	0.875	0.25	0.75	390	0.875	0.625	0.625	74.2	14.2	9.5	17.1	33.8	0.855	0.657	0.627	74.7	18.8	5.1	19.5	15.2	6.4	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
758	R00Y_075_012dd	0.75	0.625	0.625	0.75	0.125	0.687	390	0.75	0.625	0.625	70.2	7.1	4.7	8.5	33.8	0.76	0.655	0.635	68.3	10.0	0.4	10.0	2.7	5.5	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
759	NW_062dd	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.1	0.0	0.0	0.0	0.0	0.647	0.638	0.635	61.3	0.1	−1.2	1.2	275.3	4.9	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
760	G50B_062_012dd	0.5	0.625	0.625	0.625	0.125	0.562	210	0.5	0.625	0.625	61.2	−4.5	−2.4	5.1	208.3	0.542	0.568	0.573	64.6	−12.9	−3.8	13.5	196.5	9.1	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
761	G50B_062_025dd	0.375	0.625	0.625	0.625	0.25	0.5	210	0.375	0.625	0.625	56.3	−9.1	−4.9	10.3	208.3	0.455	0.533	0.544	63.0	−23.8	−5.3	24.4	192.6	16.1	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
762	G50B_062_037dd	0.25	0.625	0.625	0.625	0.375	0.437	210	0.25	0.625	0.625	51.4	−13.6	−7.3	15.5	208.3	0.36	0.482	0.496	60.7	−36.3	−7.2	37.0	191.3	24.4	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
763	G50B_062_050dd	0.125	0.625	0.625	0.625	0.5	0.375	210	0.125	0.625	0.625	46.5	−18.2	−9.8	20.7	208.3	0.281	0.444	0.465	54.1	−51.5	−10.8	52.7	191.8	34.1	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
764	G50B_062_062dd	0.0	0.625	0.625	0.625	0.625	0.312	210	0.0	0.625	0.625	41.6	−22.8	−12.3	25.9	208.3	0.211	0.402	0.432	50.5	−55.9	−13.6	57.5	193.7	34.2	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
765	R00Y_100_050dd	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.5	72.2	28.5	19.1	34.3	33.8	1.0	0.601	0.548	63.7	40.7	14.0	43.1	19.0	15.7	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
766	R00Y_087_037dd	0.875	0.5	0.5	0.875	0.375	0.687	390	0.875	0.5	0.5	68.2	21.3	14.3	25.7	33.8	0.839	0.557	0.52	66.2	31.7	10.9	33.5	18.9	11.1	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
767	R00Y_075_025dd	0.75	0.5	0.5	0.75	0.25	0.625	390	0.75	0.5	0.5	64.1	14.2	9.5	17.1	33.8	0.741	0.543	0.513	62.6	19.6	4.1	20.0	11.9	7.7	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
768	R00Y_062_012dd	0.625	0.5	0.5	0.625	0.125	0.562	390	0.625	0.5	0.5	60.1	7.1	4.7	8.5	33.8	0.638	0.529	0.504	55.5	10.1	0.0	10.1	359.8	7.3	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
769	NW_050dd	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.0	0.0	0.0	0.0	0.0	0.542	0.524	0.517	49.4	0.0	−1.2	1.2	270.2	6.7	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
770	G50B_050_012dd	0.375	0.5	0.5	0.5	0.125	0.437	210	0.375	0.5	0.5	51.1	−4.5	−2.4	5.1	208.3	0.448	0.479	0.479	51.5	−13.3	−6.3	14.8	205.4	9.6	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
771	G50B_050_025dd	0.25	0.5	0.5	0.5	0.25	0.375	210	0.249	0.5	0.5	46.2	−9.1	−4.9	10.3	208.3	0.361	0.428	0.436	51.0	−25.5	−7.7	26.7	196.8	17.3	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
772	G50B_050_037dd	0.125	0.5	0.5	0.5	0.375	0.312	210	0.124	0.5	0.5	41.3	−13.6	−7.3	15.5	208.3	0.285	0.401	0.413	49.2	−52.7	−10.0	53.6	190.7	39.8	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
773	G50B_050_050dd	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.5	0.5	36.4	−18.2	−9.8	20.7	208.3	0.216	0.357	0.376	48.5	−58.4	−9.0	59.1	188.8	41.9	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
774	R00Y_100_062dd	1.0	0.375	0.375	1.0	0.625	0.687	390	1.0	0.375	0.375	66.2	35.6	23.9	42.9	33.8	1.0	0.539	0.47	54.7	54.3	22.9	58.9	22.8	21.9	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
775	R00Y_087_050dd	0.875	0.375	0.375	0.875	0.5	0.625	390	0.875	0.375	0.375	62.1	28.5	19.1	34.3	33.8	0.817	0.476	0.426	55.1	51.4	21.6	55.7	22.8	24.0	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
776	R00Y_075_037dd	0.75	0.375	0.375	0.75	0.375	0.562	390	0.75	0.375	0.375	58.1	21.3	14.3	25.7	33.8	0.72	0.451	0.407	54.0	34.9	12.8	37.2	20.1	14.2	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
777	R00Y_062_025dd	0.625	0.375	0.375	0.625	0.25	0.5	390	0.625	0.375	0.375	54.0	14.2	9.5	17.1	33.8	0.623	0.431	0.394	48.3	21.6	5.4	22.3	14.0	10.2	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
778	R00Y_050_012dd	0.5	0.375	0.375	0.5	0.125	0.437	390	0.5	0.375	0.375	50.0	7.1	4.7	8.5	33.8	0.53	0.425	0.401	43.5	10.8	0.7	10.9	4.0	8.4	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
779	NW_037dd	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.0	0.0	0.0	0.0	0.0	0.437	0.413	0.406	37.2	0.0	−1.4	1.4	271.2	8.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
780	G50B_037_012dd	0.25	0.375	0.375	0.375	0.125	0.312	210	0.249	0.375	0.375	41.1	−4.5	−2.4	5.1	208.3	0.364	0.396	0.397	39.0	−14.7	−6.4	16.0	203.5	11.0	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
781	G50B_037_025dd	0.125	0.375	0.375	0.375	0.25	0.25	210	0.124	0.375	0.375	36.1	−9.1	−4.9	10.3	208.3	0.28	0.342	0.344	40.1	−35.8	−8.9	36.9	193.9	27.3	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
782	G50B_037_037dd	0.0	0.375	0.375	0.375	0.375	0.187	210	0.0	0.375	0.375	31.2	−13.6	−7.3	15.5	208.3	0.195	0.284	0.298	40.1	−48.1	−7.1	48.6	188.4	35.5	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
783	R00Y_100_075dd	1.0	0.25	0.25	1.0	0.75	0.625	390	1.0	0.25	0.25	60.1	42.7	28.7	51.4	33.8	0.96	0.455	0.385	49.4	62.4	31.2	69.8	26.5	22.6	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
784	R00Y_087_062dd	0.875	0.25	0.25	0.875	0.625	0.562	390	0.875	0.25	0.25	56.1	35.6	23.9	42.9	33.8	0.791	0.403	0.346	46.9	60.1	29.9	67.1	26.4	26.8	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
785	R00Y_075_050dd	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.25	52.1	28.5	19.1	34.3	33.8	0.701	0.371	0.322	41.0	53.6	24.1	58.8	24.2	27.9	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
786	R00Y_062_037dd	0.625	0.25	0.25	0.625	0.375	0.437	390	0.625	0.25	0.25	48.0	21.3	14.3	25.7	33.8	0.609	0.353	0.306	38.0	39.2	16.4	42.5	22.7	20.6	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
787	R00Y_050_025dd	0.5	0.25	0.25	0.5	0.25	0.375	390	0.5	0.249	0.249	44.0	14.2	9.5	17.1	33.8	0.514	0.337	0.302	34.8	23.5	7.3	24.6	17.2	13.2	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
788	R00Y_037_012dd	0.375	0.25	0.25	0.375	0.125	0.312	390	0.375	0.249	0.249	39.9	7.1	4.7	8.5	33.8	0.426	0.329	0.306	31.2	11.6	0.9	11.7	4.5	10.5	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
789	NW_025dd	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	35.9	0.0	0.0	0.0	0.0	0.338	0.313	0.302	26.9	0.0	−0.9	0.9	268.1	9.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
790	G50B_025_012dd	0.125	0.25	0.25	0.25	0.125	0.187	210	0.124	0.25	0.25	31.0	−4.5	−2.4	5.1	208.3	0.268	0.287	0.284	31.0	−20.4	−6.8	21.5	198.6	16.4	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
791	G50B_025_025dd	0.0	0.25	0.25	0.25	0.25	0.125	210	0.0	0.25	0.25	26.1	−9.1	−4.9	10.3	208.3	0.191	0.251	0.257	28.2	−32.8	−6.9	33.5	191.9	23.9	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
792	R00Y_100_087dd	1.0	0.125	0.125	1.0	0.875	0.562	390	1.0	0.125	0.125	54.1	49.8	33.4	60.0	33.8	0.857	0.372	0.298	48.3	63.1	39.6	74.6	32.1	15.7	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
793	R00Y_087_075dd	0.875	0.125	0.125	0.875	0.75	0.5	390	0.875	0.125	0.125	50.1	42.7	28.7	51.4	33.8	0.776	0.333	0.275	42.6	55.7	32.5	64.5	30.2	15.4	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
794	R00Y_075_062dd	0.75	0.125	0.125	0.75	0.625	0.437	390	0.75	0.125	0.125	46.0	35.6	23.9	42.9	33.8	0.684	0.31	0.254	37.6	49.0	28.0	56.4	29.7	16.3	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
795	R00Y_062_050dd	0.625	0.125	0.125	0.625	0.5	0.375	390	0.625	0.125	0.125	42.0	28.5	19.1	34.3	33.8	0.589	0.286	0.234	33.1	43.3	24.2	49.7	29.2	18.0	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
796	R00Y_050_037dd	0.5	0.125	0.125	0.5	0.375	0.312	390	0.5	0.124	0.124	37.9	21.3	14.3	25.7	33.8	0.502	0.254	0.213	28.8	37.5	17.2	41.3	24.6	18.8	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
797	R00Y_037_025dd	0.375	0.125	0.125	0.375	0.25	0.25	390	0.375	0.124	0.124	33.9	14.2	9.5	17.1	33.8	0.406	0.237	0.205	24.9	26.1	8.6	27.5	18.2	14.9	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
798	R00Y_025_012dd	0.25	0.125	0.125	0.25	0.125	0.187	390	0.25	0.124	0.124	29.9	7.1	4.7	8.5	33.8	0.329	0.239	0.217	21.6	11.8	1.9	11.9	9.1	9.9	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
799	NW_012dd	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	25.8	0.0	0.0	0.0	0.0	0.264	0.257	0.25	18.2	0.0	−0.2	0.2	267.5	7.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
800	G50B_012_012dd	0.0	0.125	0.125	0.125	0.125	0.062	210	0.0	0.125	0.125	20.9	−4.5	−2.4	5.1	208.3	0.134	0.15	0.151	19.0	−14.9	−4.3	15.5	196.1	10.7	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
801	R00Y_100_100dd	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	48.1	57.0	38.2	68.6	33.8	0.874	0.0	0.0	48.2	62.9	43.6	76.6	34.7	8.0	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
802	R00Y_087_087dd	0.875	0.0	0.0	0.875	0.875	0.437	390	0.875	0.0	0.0	44.0	49.8	33.4	60.0	33.8	0.749	0.0	0.0	42.4	55.8	39.4	68.4	35.2	8.6	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
803	R00Y_075_075dd	0.75	0.0	0.0	0.75	0.75	0.375	390	0.75	0.0	0.0	40.0	42.7	28.7	51.4	33.8	0.651	0.25	0.178	36.9	47.9	32.1	57.7	33.8	6.9	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
804	R00Y_062_062dd	0.625	0.0	0.0	0.625	0.625	0.312	390	0.625	0.0	0.0	36.0	35.6	23.9	42.9	33.8	0.566	0.192	0.141	31.8	41.3	28.5	50.2	34.6	8.4	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
805	R00Y_050_050dd	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.0	31.9	28.5	19.1	34.3	33.8	0.465	0.166	0.113	27.2	33.0	22.7	40.1	34.5	7.4	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
806	R00Y_037_037dd	0.375	0.0	0.0	0.375	0.375	0.187	390	0.375	0.0	0.0	27.9	21.3	14.3	25.7	33.8	0.375	0.155	0.086	22.9	23.2	14.2	27.2	31.4	5.3	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
807	R00Y_025_025dd	0.25	0.0	0.0	0.25	0.25	0.125	390	0.25	0.0	0.0	23.8	14.2	9.5	17.1	33.8	0.307	0.142	0.081	20.0	19.5	6.1	20.5	17.4	7.3	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
808	R00Y_012_012dd	0.125	0.0	0.0	0.125	0.125	0.062	390	0.125	0.0	0.0	19.8	7.1	4.7	8.5	33.8	0.229	0.12	0.061	17.0	1.9	0.5	2.0	14.4	7.2	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
809	NW_000dd	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	15.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.7	0.0	0.1	0.1	81.5	3.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
																								delta	**13.2**									

2−1032834−F0

RS710−7N, 29/33−F

gráfico TUB-RS71; 1080 colores estándar, cf=0,9

colores y differencia en color, $\Delta E'^*$

entrada: $rgb/cmyk$ −> rgb_{dd}

salida: 3D-linealización a rgb^*_{dd}

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM

información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

2−1032834−F0

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS
TUB material: code=rha4ta
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 30/33

n	HIC*$_{Fdd}$	*rgb*$_{\_Fdd}$			*ict*$_{\_Fdd}$			$h_{si\_F,dd}$	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$					*rgb’**$_{Fdd}$			*LabCh’**$_{Fdd}$					*DE’**$_{Fdd}$	$h_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
810	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.4	0.0	−0.5	0.5	276.3	0.5	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
811	B00R_100_012$_{dd}$	0.875	0.875	1.0	1.0	0.125	0.937	270	0.875	0.875	1.0	89.5	−0.5	−5.5	5.5	264.0	0.889	0.89	0.978	89.3	−1.8	−8.7	8.9	257.9	3.5	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
812	B00R_100_025$_{dd}$	0.75	0.75	1.0	1.0	0.25	0.875	270	0.75	0.75	1.0	82.6	−1.1	−11.0	11.0	264.0	0.774	0.773	0.866	77.7	−6.0	−21.0	21.8	254.0	12.1	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
813	B00R_100_037$_{dd}$	0.625	0.625	1.0	1.0	0.375	0.812	270	0.625	0.625	1.0	75.8	−1.7	−16.5	16.6	264.0	0.702	0.708	0.843	66.9	−7.6	−30.9	31.8	256.0	17.9	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
814	B00R_100_050$_{dd}$	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.5	1.0	68.9	−2.2	−22.0	22.1	264.0	0.611	0.625	0.801	54.8	−8.6	−40.9	41.8	258.0	24.3	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
815	B00R_100_062$_{dd}$	0.375	0.375	1.0	1.0	0.625	0.687	270	0.375	0.375	1.0	62.1	−2.8	−27.5	27.7	264.0	0.524	0.557	0.749	45.9	−9.2	−48.1	49.0	259.1	26.9	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
816	B00R_100_075$_{dd}$	0.25	0.25	1.0	1.0	0.75	0.625	270	0.25	0.25	1.0	55.2	−3.4	−33.0	33.2	264.0	0.446	0.487	0.717	42.1	−7.5	−50.2	50.7	261.4	21.9	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
817	B00R_100_087$_{dd}$	0.125	0.125	1.0	1.0	0.875	0.562	270	0.125	0.125	1.0	48.4	−3.9	−38.6	38.8	264.0	0.366	0.4	0.676	40.8	−5.6	−50.4	50.7	263.5	14.1	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
818	B00R_100_100$_{dd}$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	41.5	−4.5	−44.1	44.3	264.0	0.25	0.297	0.607	39.4	−5.6	−48.5	48.8	263.3	5.0	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
819	Y00G_100_012$_{dd}$	1.0	1.0	0.875	1.0	0.125	0.937	90	1.0	1.0	0.875	95.9	−1.9	10.7	10.8	100.4	1.0	0.99	0.94	95.7	−6.9	18.8	20.1	110.1	9.5	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
820	NW_087$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.3	0.0	0.0	0.0	0.0	0.87	0.871	0.871	88.1	0.1	0.0	0.1	324.7	1.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
821	B00R_087_012$_{dd}$	0.75	0.75	0.875	0.875	0.125	0.812	270	0.75	0.75	0.875	79.4	−0.5	−5.5	5.5	264.0	0.772	0.766	0.813	82.2	−1.5	−15.5	15.6	264.2	10.4	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
822	B00R_087_025$_{dd}$	0.625	0.625	0.875	0.875	0.25	0.75	270	0.625	0.625	0.875	72.6	−1.1	−11.0	11.0	264.0	0.669	0.683	0.767	68.5	−4.3	−28.0	28.4	261.1	17.7	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
823	B00R_087_037$_{dd}$	0.5	0.5	0.875	0.875	0.375	0.687	270	0.5	0.5	0.875	65.7	−1.7	−16.5	16.6	264.0	0.579	0.603	0.716	55.7	−4.4	−38.6	38.8	263.4	24.4	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
824	B00R_087_050$_{dd}$	0.375	0.375	0.875	0.875	0.5	0.625	270	0.375	0.375	0.875	58.9	−2.2	−22.0	22.1	264.0	0.507	0.524	0.666	45.4	−6.0	−46.9	47.2	262.6	28.4	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
825	B00R_087_062$_{dd}$	0.25	0.25	0.875	0.875	0.625	0.562	270	0.25	0.25	0.875	52.0	−2.8	−27.5	27.7	264.0	0.41	0.449	0.621	41.4	−6.0	−50.1	50.4	263.1	25.1	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
826	B00R_087_075$_{dd}$	0.125	0.125	0.875	0.875	0.75	0.5	270	0.125	0.125	0.875	45.1	−3.4	−33.0	33.2	264.0	0.323	0.362	0.571	39.8	−5.4	−49.1	49.4	263.6	17.0	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
827	B00R_087_087$_{dd}$	0.0	0.0	0.875	0.875	0.875	0.437	270	0.0	0.0	0.875	38.3	−3.9	−38.6	38.8	264.0	0.215	0.251	0.486	36.7	−4.7	−46.1	46.3	264.1	7.6	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
828	Y00G_100_025$_{dd}$	1.0	1.0	0.75	1.0	0.25	0.875	90	1.0	1.0	0.75	95.5	−3.9	21.4	21.7	100.4	1.0	0.977	0.873	95.1	−10.9	33.8	35.5	107.9	14.2	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
829	Y00G_087_012$_{dd}$	0.875	0.875	0.75	0.875	0.125	0.812	90	0.875	0.875	0.75	85.8	−1.9	10.7	10.8	100.4	0.874	0.852	0.786	89.0	−6.5	17.5	18.7	110.5	8.8	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
830	NW_075$_{dd}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.2	0.0	0.0	0.0	0.0	0.77	0.762	0.763	76.0	0.1	−0.5	0.6	286.7	0.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
831	B00R_075_012$_{dd}$	0.625	0.625	0.75	0.75	0.125	0.687	270	0.625	0.625	0.75	69.3	−0.5	−5.5	5.5	264.0	0.651	0.652	0.692	69.8	0.3	−17.2	17.2	271.2	11.7	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
832	B00R_075_025$_{dd}$	0.5	0.5	0.75	0.75	0.25	0.625	270	0.5	0.5	0.75	62.5	−1.1	−11.0	11.0	264.0	0.564	0.577	0.646	57.8	−1.1	−34.1	34.1	268.1	23.5	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
833	B00R_075_037$_{dd}$	0.375	0.375	0.75	0.75	0.375	0.562	270	0.375	0.375	0.75	55.6	−1.7	−16.5	16.6	264.0	0.491	0.503	0.599	46.2	−3.9	−45.5	45.7	265.0	30.6	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
834	B00R_075_050$_{dd}$	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.25	0.75	48.8	−2.2	−22.0	22.1	264.0	0.392	0.412	0.547	40.7	−4.5	−49.7	49.9	264.7	28.9	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
835	B00R_075_062$_{dd}$	0.125	0.125	0.75	0.75	0.625	0.437	270	0.125	0.125	0.75	41.9	−2.8	−27.5	27.7	264.0	0.297	0.329	0.489	38.1	−4.3	−47.5	47.7	264.7	20.3	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
836	B00R_075_075$_{dd}$	0.0	0.0	0.75	0.75	0.75	0.375	270	0.0	0.0	0.75	35.1	−3.4	−33.0	33.2	264.0	0.206	0.234	0.429	33.9	−4.5	−42.7	42.9	263.8	9.7	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
837	Y00G_100_037$_{dd}$	1.0	1.0	0.625	1.0	0.375	0.812	90	1.0	1.0	0.625	95.0	−5.9	32.1	32.6	100.4	1.0	0.951	0.749	94.6	−13.5	46.1	48.0	106.3	15.8	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
838	Y00G_087_025$_{dd}$	0.875	0.875	0.625	0.875	0.25	0.75	90	0.875	0.875	0.625	85.4	−3.9	21.4	21.7	100.4	0.875	0.837	0.7	89.4	−11.5	35.8	37.6	107.9	16.7	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
839	Y00G_075_012$_{dd}$	0.75	0.75	0.625	0.75	0.125	0.687	90	0.75	0.75	0.625	75.7	−1.9	10.7	10.8	100.4	0.774	0.75	0.683	78.2	−6.9	17.1	18.4	111.9	8.4	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
840	NW_062$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.1	0.0	0.0	0.0	0.0	0.647	0.638	0.635	64.0	0.1	−1.2	1.2	276.5	2.5	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
841	B00R_062_012$_{dd}$	0.5	0.5	0.625	0.625	0.125	0.562	270	0.5	0.5	0.625	59.3	−0.5	−5.5	5.5	264.0	0.549	0.542	0.572	56.4	−0.6	−20.4	20.4	268.2	15.1	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
842	B00R_062_025$_{dd}$	0.375	0.375	0.625	0.625	0.25	0.5	270	0.375	0.375	0.625	52.4	−1.1	−11.0	11.0	264.0	0.472	0.485	0.547	47.4	−0.3	−37.0	37.0	269.4	26.5	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
843	B00R_062_037$_{dd}$	0.25	0.25	0.625	0.625	0.375	0.437	270	0.25	0.25	0.625	45.6	−1.7	−16.5	16.6	264.0	0.378	0.386	0.482	39.8	−2.6	−49.2	49.3	266.8	33.2	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
844	B00R_062_050$_{dd}$	0.125	0.125	0.625	0.625	0.5	0.375	270	0.125	0.125	0.625	38.7	−2.2	−22.0	22.1	264.0	0.294	0.314	0.438	35.9	−3.3	−46.3	46.5	265.8	24.5	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
845	B00R_062_062$_{dd}$	0.0	0.0	0.625	0.625	0.625	0.312	270	0.0	0.0	0.625	31.8	−2.8	−27.5	27.7	264.0	0.195	0.217	0.366	30.2	−3.1	−39.2	39.3	265.3	11.7	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
846	Y00G_100_050$_{dd}$	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	1.0	0.5	94.6	−7.8	42.8	43.5	100.4	1.0	0.958	0.686	94.1	−15.3	58.1	60.1	104.7	17.0	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
847	Y00G_087_037$_{dd}$	0.875	0.875	0.5	0.875	0.375	0.687	90	0.875	0.875	0.5	84.9	−5.9	32.1	32.6	100.4	0.87	0.819	0.613	89.5	−14.6	53.2	55.2	105.3	23.3	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
848	Y00G_075_025$_{dd}$	0.75	0.75	0.5	0.75	0.25	0.625	90	0.75	0.75	0.5	75.3	−3.9	21.4	21.7	100.4	0.764	0.72	0.587	80.4	−12.2	36.2	38.2	108.6	17.7	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
849	Y00G_062_012$_{dd}$	0.625	0.625	0.5	0.625	0.125	0.562	90	0.625	0.625	0.5	65.7	−1.9	10.7	10.8	100.4	0.641	0.613	0.543	67.5	−6.9	16.8	18.2	112.2	8.1	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
850	NW_050$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.0	0.0	0.0	0.0	0.0	0.542	0.524	0.517	50.6	0.1	−1.2	1.2	274.4	5.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
851	B00R_050_012$_{dd}$	0.375	0.375	0.5	0.5	0.125	0.437	270	0.375	0.375	0.5	49.2	−0.5	−5.5	5.5	264.0	0.446	0.44	0.466	46.0	−1.0	−20.7	20.8	267.0	15.6	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
852	B00R_050_025$_{dd}$	0.25	0.25	0.5	0.5	0.25	0.375	270	0.249	0.249	0.5	42.3	−1.1	−11.0	11.0	264.0	0.375	0.38	0.442	40.3	−1.6	−39.8	39.8	267.6	28.9	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
853	B00R_050_037$_{dd}$	0.125	0.125	0.5	0.5	0.375	0.312	270	0.124	0.124	0.5	35.5	−1.7	−16.5	16.6	264.0	0.29	0.299	0.384	33.9	−1.6	−45.1	45.1	267.9	28.6	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
854	B00R_050_050$_{dd}$	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.0	0.5	28.6	−2.2	−22.0	22.1	264.0	0.185	0.197	0.315	26.6	−1.5	−35.8	35.8	267.5	13.9	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
855	Y00G_100_062$_{dd}$	1.0	1.0	0.375	1.0	0.625	0.687	90	1.0	1.0	0.375	94.1	−9.8	53.5	54.4	100.4	1.0	0.963	0.592	93.2	−16.4	71.0	72.9	103.0	18.6	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
856	Y00G_087_050$_{dd}$	0.875	0.875	0.375	0.875	0.5	0.625	90	0.875	0.875	0.375	84.5	−7.8	42.8	43.5	100.4	0.862	0.808	0.528	89.3	−16.8	73.6	75.5	102.9	32.3	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
857	Y00G_075_037$_{dd}$	0.75	0.75	0.375	0.75	0.375	0.562	90	0.75	0.75	0.375	74.9	−5.9	32.1	32.6	100.4	0.751	0.693	0.496	80.8	−15.4	57.1	59.2	105.1	27.4	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
858	Y00G_062_025$_{dd}$	0.625	0.625	0.375	0.625	0.25	0.5	90	0.625	0.625	0.375	65.2	−3.9	21.4	21.7	100.4	0.632	0.588	0.45	68.6	−12.0	36.1	38.0	108.3	17.0	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
859	Y00G_050_012$_{dd}$	0.5	0.5	0.375	0.5	0.125	0.437	90	0.5	0.5	0.375	55.6	−1.9	10.7	10.8	100.4	0.545	0.512	0.434	53.6	−7.0	15.9	17.4	113.9	7.5	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
860	NW_037$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.0	0.0	0.0	0.0	0.0	0.437	0.413	0.406	36.5	0.0	−1.1	1.1	270.5	9.5	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
861	B00R_037_012$_{dd}$	0.25	0.25	0.375	0.375	0.125	0.312	270	0.249	0.249	0.375	39.1	−0.5	−5.5	5.5	264.0	0.371	0.375	0.402	35.3	−1.7	−23.0	23.1	265.6	17.9	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
862	B00R_037_025$_{dd}$	0.125	0.125	0.375	0.375	0.25	0.25	270	0.124	0.124	0.375	32.3	−1.1	−11.0	11.0	264.0	0.279	0.275	0.329	30.9	−2.3	−39.6	39.7	266.6	28.7	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
863	B00R_037_037$_{dd}$	0.0	0.0	0.375	0.375	0.375	0.187	270	0.0	0.0	0.375	25.4	−1.7	−16.5	16.6	264.0	0.177	0.179	0.261	21.7	−0.9	−26.7	26.8	267.9	10.9	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
864	Y00G_100_075$_{dd}$	1.0	1.0	0.25	1.0	0.75	0.625	90	1.0	1.0	0.25	93.7	−11.8	64.3	65.3	100.4	1.0	0.969	0.476	93.3	−17.4	82.2	84.0	101.9	18.7	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
865	Y00G_087_062$_{dd}$	0.875	0.875	0.25	0.875	0.625	0.562	90	0.875	0.875	0.25	84.1	−9.8	53.5	54.4	100.4	0.853	0.801	0.45	88.9	−17.5	90.0	91.7	101.0	37.5	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
866	Y00G_075_050$_{dd}$	0.75	0.75	0.25	0.75	0.5	0.5	90	0.75	0.75	0.25	74.4	−7.8	42.8	43.5	100.4	0.74	0.681	0.413	80.3	−16.5	78.4	80.1	101.8	37.0	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
867	Y00G_062_037$_{dd}$	0.625	0.625	0.25	0.625	0.375	0.437	90	0.625	0.625	0.25	64.8	−5.9	32.1	32.6	100.4	0.625	0.572	0.367	68.0	−14.7	58.9	60.7	104.0	28.4	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
868	Y00G_050_025$_{dd}$	0.5	0.5	0.25	0.5	0.25	0.375	90	0.5	0.5	0.249	55.2	−3.9	21.4	21.7	100.4	0.538	0.492	0.35	54.0	−11.8	38.6	40.4	107.0	19.0	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
869	Y00G_037_012$_{dd}$	0.375	0.375	0.25	0.375	0.125	0.312	90	0.375	0.375	0.249	45.5	−1.9	10.7	10.8	100.4	0.44	0.408	0.334	39.2	−6.0	15.5	16.6	111.4	8.9	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
870	NW_025$_{dd}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	35.9	0.0	0.0	0.0	0.0	0.338	0.313	0.302	25.7	0.0	−0.8	0.8	273.4	10.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
871	B00R_025_012$_{dd}$	0.125	0.125	0.25	0.25	0.125	0.187	270	0.124	0.124	0.25	29.0	−0.5	−5.5	5.5	264.0	0.271	0.264	0.287	25.6	−2.2	−25.7	25.8	264.9	20.5	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
872	B00R_025_025$_{dd}$	0.0	0.0	0.25	0.25	0.25	0.125	270	0.0	0.0	0.25	22.2	−1.1	−11.0	11.0	264.0	0.152	0.143	0.196	21.1	−3.1	−9.5	10.0	252.0	2.6	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
873	Y00G_100_087$_{dd}$	1.0	1.0	0.125	1.0	0.875	0.562	90	1.0	1.0	0.125	93.2	−13.8	75.0	76.2	100.4	1.0	0.977	0.345	92.9	−17.7	92.5	94.2	100.8	17.9	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
874	Y00G_087_075$_{dd}$	0.875	0.875	0.125	0.875	0.75	0.5	90	0.875	0.875	0.125	83.6	−11.8	64.3	65.3	100.4	0.844	0.796	0.375	88.9	−17.3	90.6	92.2	100.8	27.4	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
875	Y00G_075_062$_{dd}$	0.75	0.75	0.125	0.75	0.625	0.437	90	0.75	0.75	0.125	74.0	−9.8	53.5	54.4	100.4	0.728	0.674	0.337	80.1	−16.6	81.0	82.7	101.6	28.9	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
876	Y00G_062_050$_{dd}$	0.625	0.625	0.125	0.625	0.5	0.375	90	0.625	0.625	0.125	64.3	−7.8	42.8	43.5	100.4	0.619	0.568	0.303	68.3	−15.2	67.1	68.8	102.7	25.6	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
877	Y00G_050_037$_{dd}$	0.5	0.5	0.125	0.5	0.375	0.312	90	0.5	0.5	0.124	54.7	−5.9	32.1	32.6	100.4	0.528	0.481	0.281	54.7	−12.8	53.3	54.8	103.5	22.3	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
878	Y00G_037_025$_{dd}$	0.375	0.375	0.125	0.375	0.25	0.25	90	0.375	0.375	0.124	45.1	−3.9	21.4	21.7	100.4	0.433	0.389	0.247	40.4	−9.8	35.7	37.0	105.3	16.1	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
879	Y00G_025_012$_{dd}$	0.25	0.25	0.125	0.25	0.125	0.187	90	0.25	0.25	0.124	35.4	−1.9	10.7	10.8	100.4	0.337	0.306	0.229	29.2	−6.2	19.2	20.2	108.1	11.4	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
880	NW_012$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	25.8	0.0	0.0	0.0	0.0	0.264	0.257	0.25	16.7	0.0	0.0	0.0	12.3	9.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
881	B00R_012_012$_{dd}$	0.0	0.0	0.125	0.125	0.125	0.062	270	0.0	0.0	0.125	19.0	−0.5	−5.5	5.5	264.0	0.132	0.128	0.155	15.5	−0.9	−0.3	0.9	202.7	6.2	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
882	Y00G_100_100$_{dd}$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	92.8	−15.7	85.7	87.1	100.4	1.0	0.983	0.197	92.8	−17.6	95.6	97.2	100.4	10.0	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
883	Y00G_087_087$_{dd}$	0.875	0.875	0.0	0.875	0.875	0.437	90	0.875	0.875	0.0	83.2	−13.8	75.0	76.2	100.4	0.832	0.799	0.291	89.1	−17.5	90.7	92.4	100.9	17.1	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
884	Y00G_075_075$_{dd}$	0.75	0.75	0.0	0.75	0.75	0.375	90	0.75	0.75	0.0	73.5	−11.8	64.3	65.3	100.4	0.715	0.67	0.268	80.7	−16.8	81.6	83.3	101.6	19.3	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
885	Y00G_062_062$_{dd}$	0.625	0.625	0.0	0.625	0.625	0.312	90	0.625	0.625	0.0	63.9	−9.8	53.5	54.4	100.4	0.611	0.564	0.227	68.8	−15.3	68.4	70.1	102.6	16.6	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
886	Y00G_050_050$_{dd}$	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.5	0.0	54.3	−7.8	42.8	43.5	100.4	0.514	0.473	0.202	54.6	−12.7	53.1	54.6	103.4	11.3	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
887	Y00G_037_037$_{dd}$	0.375	0.375	0.0	0.375	0.375	0.187	90	0.375	0.375	0.0	44.6	−5.9	32.1	32.6	100.4	0.421	0.383	0.175	40.9	−10.4	38.6	40.0	105.1	8.7	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
888	Y00G_025_025$_{dd}$	0.25	0.25	0.0	0.25	0.25	0.125	90	0.25	0.25	0.0	35.0	−3.9	21.4	21.7	100.4	0.33	0.292	0.151	29.3	−7.8	24.3	25.6	107.8	7.4	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
889	Y00G_012_012$_{dd}$	0.125	0.125	0.0	0.125	0.125	0.062	90	0.125	0.125	0.0	25.4	−1.9	10.7	10.8	100.4	0.245	0.221	0.144	19.2	−2.0	2.3	3.1	130.7	10.3	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
890	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	15.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.5	0.0	0.3	0.3	80.2	4.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
																								delta	**16.7**									

2−1032934−F0

RS710−7N, 30/33−F

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
colores y differencia en color, Δ*E’**

entrada: *rgb/cmyk* −> *rgb*$_{dd}$
salida: 3D-linealización a *rgb**$_{dd}$

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 31/33

n	HIC*$_{Fdd}$	*rgb*_$_{Fdd}$			*ict*_$_{Fdd}$			*h*$_{si\_F,dd}$	*rgb**$_{Fdd}$			*LabCh**$_{Fdd}$					*rgb'**$_{Fdd}$			*LabCh'**$_{Fdd}$					*DE'**$_{Fdd}$	*h*$_{siM,dd}$	*rgb**$_{Mdd}$			*LabCh**$_{Mdd}$				
891	NW_100$_{dd}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.4	0.0	−0.3	0.3	272.1	0.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
892	B50R_100_012$_{dd}$	1.0	0.875	1.0	1.0	0.125	0.937	330	1.0	0.875	1.0	90.6	8.0	−1.1	8.0	351.5	0.998	0.921	0.973	86.3	15.4	−6.2	16.6	337.8	9.9	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
893	B50R_100_025$_{dd}$	1.0	0.75	1.0	1.0	0.25	0.875	330	1.0	0.75	1.0	84.8	16.0	−2.3	16.1	351.5	0.994	0.807	0.864	77.0	27.3	−9.7	29.0	340.4	15.5	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
894	B50R_100_037$_{dd}$	1.0	0.625	1.0	1.0	0.375	0.812	330	1.0	0.625	1.0	79.0	24.0	−3.5	24.2	351.5	0.991	0.722	0.827	67.7	40.4	−12.6	42.3	342.6	21.9	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
895	B50R_100_050$_{dd}$	1.0	0.5	1.0	1.0	0.5	0.75	330	1.0	0.5	1.0	73.2	32.0	−4.7	32.3	351.5	0.983	0.636	0.791	62.2	49.4	−12.5	51.0	345.7	22.0	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
896	B50R_100_062$_{dd}$	1.0	0.375	1.0	1.0	0.625	0.687	330	1.0	0.375	1.0	67.5	40.0	−5.9	40.4	351.5	0.968	0.556	0.763	55.9	60.4	−12.5	61.7	348.2	24.3	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
897	B50R_100_075$_{dd}$	1.0	0.25	1.0	1.0	0.75	0.625	330	1.0	0.25	1.0	61.7	48.0	−7.1	48.5	351.5	0.952	0.478	0.732	52.1	68.2	−10.9	69.1	350.9	22.7	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
898	B50R_100_087$_{dd}$	1.0	0.125	1.0	1.0	0.875	0.562	330	1.0	0.125	1.0	55.9	56.0	−8.2	56.6	351.5	0.935	0.403	0.749	50.0	71.8	−9.8	72.4	352.2	16.9	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
899	B50R_100_100$_{dd}$	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	50.1	64.0	−9.4	64.7	351.5	1.0	0.25	1.0	49.8	71.1	−9.5	71.7	352.3	7.1	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
900	G00B_100_012$_{dd}$	0.875	1.0	0.875	1.0	0.125	0.937	150	0.875	1.0	0.875	91.6	−6.7	4.5	8.1	145.5	0.884	0.978	0.932	91.8	−10.8	12.2	16.3	131.4	8.6	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
901	NW_087$_{dd}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.3	0.0	0.0	0.0	0.0	0.87	0.871	0.871	87.4	0.2	−0.2	0.3	308.6	1.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
902	B50R_087_012$_{dd}$	0.875	0.75	0.875	0.875	0.125	0.812	330	0.875	0.75	0.875	80.5	8.0	−1.1	8.0	351.5	0.859	0.768	0.796	81.2	13.9	−10.9	17.7	322.0	11.4	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
903	B50R_087_025$_{dd}$	0.875	0.625	0.875	0.875	0.25	0.75	330	0.875	0.625	0.875	74.7	16.0	−2.3	16.1	351.5	0.841	0.681	0.724	68.2	25.9	−17.3	31.2	326.2	19.1	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
904	B50R_087_037$_{dd}$	0.875	0.5	0.875	0.875	0.375	0.687	330	0.875	0.5	0.875	68.9	24.0	−3.5	24.2	351.5	0.829	0.591	0.665	57.2	37.3	−21.5	43.1	330.0	25.2	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
905	B50R_087_050$_{dd}$	0.875	0.375	0.875	0.875	0.5	0.625	330	0.875	0.375	0.875	63.2	32.0	−4.7	32.3	351.5	0.808	0.512	0.608	50.7	45.2	−23.2	50.8	332.8	25.9	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
906	B50R_087_062$_{dd}$	0.875	0.25	0.875	0.875	0.625	0.562	330	0.875	0.25	0.875	57.4	40.0	−5.9	40.4	351.5	0.792	0.437	0.568	45.6	53.3	−22.6	57.9	337.0	24.4	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
907	B50R_087_075$_{dd}$	0.875	0.125	0.875	0.875	0.75	0.5	330	0.875	0.125	0.875	51.6	48.0	−7.1	48.5	351.5	0.773	0.362	0.526	44.2	56.8	−21.0	60.5	339.6	18.0	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
908	B50R_087_087$_{dd}$	0.875	0.0	0.875	0.875	0.875	0.437	330	0.875	0.0	0.875	45.8	56.0	−8.2	56.6	351.5	0.686	0.25	0.459	43.4	60.7	−18.6	63.5	342.9	11.6	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
909	G00B_100_025$_{dd}$	0.75	1.0	0.75	1.0	0.25	0.875	150	0.75	1.0	0.75	86.9	−13.4	9.1	16.2	145.5	0.765	0.87	0.804	84.7	−20.0	17.1	26.3	139.4	10.5	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
910	G00B_087_012$_{dd}$	0.75	0.875	0.75	0.875	0.125	0.812	150	0.75	0.875	0.75	81.5	−6.7	4.5	8.1	145.5	0.767	0.811	0.78	86.7	−17.8	16.1	24.0	137.9	16.8	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
911	NW_075$_{dd}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.2	0.0	0.0	0.0	0.0	0.77	0.762	0.763	75.1	0.1	−0.6	0.6	287.9	1.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
912	B50R_075_012$_{dd}$	0.75	0.625	0.75	0.75	0.125	0.687	330	0.75	0.625	0.75	70.4	8.0	−1.1	8.0	351.5	0.754	0.658	0.679	70.7	14.0	−14.7	20.4	313.5	14.9	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
913	B50R_075_025$_{dd}$	0.75	0.5	0.75	0.75	0.25	0.625	330	0.75	0.5	0.75	64.6	16.0	−2.3	16.1	351.5	0.737	0.575	0.613	58.6	29.3	−23.4	37.5	321.3	25.6	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
914	B50R_075_037$_{dd}$	0.75	0.375	0.75	0.75	0.375	0.562	330	0.75	0.375	0.75	58.9	24.0	−3.5	24.2	351.5	0.716	0.478	0.545	48.1	37.4	−28.0	46.7	323.1	29.9	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
915	B50R_075_050$_{dd}$	0.75	0.25	0.75	0.75	0.5	0.5	330	0.75	0.25	0.75	53.1	32.0	−4.7	32.3	351.5	0.689	0.398	0.492	41.8	45.6	−28.7	54.0	327.7	29.9	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
916	B50R_075_062$_{dd}$	0.75	0.125	0.75	0.75	0.625	0.437	330	0.75	0.125	0.75	47.3	40.0	−5.9	40.4	351.5	0.668	0.327	0.452	39.0	49.3	−27.3	56.4	331.0	24.8	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
917	B50R_075_075$_{dd}$	0.75	0.0	0.75	0.75	0.75	0.375	330	0.75	0.0	0.75	41.5	48.0	−7.1	48.5	351.5	0.648	0.265	0.419	37.9	52.4	−24.9	58.0	334.5	18.7	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
918	G00B_100_037$_{dd}$	0.625	1.0	0.625	1.0	0.375	0.812	150	0.625	1.0	0.625	82.1	−20.1	13.7	24.3	145.5	0.677	0.86	0.729	77.9	−28.3	19.7	34.5	145.1	10.9	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
919	G00B_087_025$_{dd}$	0.625	0.875	0.625	0.875	0.25	0.75	150	0.625	0.875	0.625	76.8	−13.4	9.1	16.2	145.5	0.659	0.758	0.685	78.1	−28.4	21.2	35.4	143.2	19.2	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
920	G00B_075_012$_{dd}$	0.625	0.75	0.625	0.75	0.125	0.687	150	0.625	0.75	0.625	71.5	−6.7	4.5	8.1	145.5	0.648	0.688	0.652	76.9	−19.1	14.8	24.2	142.2	17.0	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
921	NW_062$_{dd}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.1	0.0	0.0	0.0	0.0	0.647	0.638	0.635	61.9	0.1	−1.0	1.0	280.0	4.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
922	B50R_062_012$_{dd}$	0.625	0.5	0.625	0.625	0.125	0.562	330	0.625	0.5	0.625	60.3	8.0	−1.1	8.0	351.5	0.629	0.532	0.546	57.7	15.7	−17.1	23.2	312.6	17.9	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
923	B50R_062_025$_{dd}$	0.625	0.375	0.625	0.625	0.25	0.5	330	0.625	0.375	0.625	54.6	16.0	−2.3	16.1	351.5	0.615	0.452	0.488	47.9	32.2	−30.2	44.2	316.8	32.9	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
924	B50R_062_037$_{dd}$	0.625	0.25	0.625	0.625	0.375	0.437	330	0.625	0.25	0.625	48.8	24.0	−3.5	24.2	351.5	0.596	0.365	0.43	38.6	42.9	−32.2	53.6	323.1	35.8	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
925	B50R_062_050$_{dd}$	0.625	0.125	0.625	0.625	0.5	0.375	330	0.625	0.125	0.625	43.0	32.0	−4.7	32.3	351.5	0.575	0.302	0.391	35.6	45.6	−31.0	55.2	325.7	30.6	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
926	B50R_062_062$_{dd}$	0.625	0.0	0.625	0.625	0.625	0.312	330	0.625	0.0	0.625	37.2	40.0	−5.9	40.4	351.5	0.554	0.214	0.347	33.9	46.5	−29.1	54.9	327.9	24.3	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
927	G00B_100_050$_{dd}$	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.5	77.4	−26.8	18.3	32.5	145.5	0.6	0.849	0.636	71.5	−37.1	26.7	45.7	144.2	14.5	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
928	G00B_087_037$_{dd}$	0.5	0.875	0.5	0.875	0.375	0.687	150	0.5	0.875	0.5	72.1	−20.1	13.7	24.3	145.5	0.554	0.702	0.579	70.4	−39.0	27.8	47.9	144.5	23.6	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
929	G00B_075_025$_{dd}$	0.5	0.75	0.5	0.75	0.25	0.625	150	0.5	0.75	0.5	66.7	−13.4	9.1	16.2	145.5	0.547	0.631	0.551	72.2	−36.2	25.1	44.0	145.2	28.3	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
930	G00B_062_012$_{dd}$	0.5	0.625	0.5	0.625	0.125	0.562	150	0.5	0.625	0.5	61.4	−6.7	4.5	8.1	145.5	0.543	0.572	0.53	65.9	−20.7	15.4	25.8	143.3	18.2	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
931	NW_050$_{dd}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.0	0.0	0.0	0.0	0.0	0.542	0.524	0.517	49.3	0.0	−1.3	1.3	273.8	6.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
932	B50R_050_012$_{dd}$	0.5	0.375	0.5	0.5	0.125	0.437	330	0.5	0.375	0.5	50.3	8.0	−1.1	8.0	351.5	0.526	0.434	0.448	45.3	15.5	−17.6	23.4	311.3	18.7	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
933	B50R_050_025$_{dd}$	0.5	0.25	0.5	0.5	0.25	0.375	330	0.5	0.249	0.5	44.5	16.0	−2.3	16.1	351.5	0.509	0.351	0.386	36.8	37.1	−32.4	49.3	318.8	37.5	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
934	B50R_050_037$_{dd}$	0.5	0.125	0.5	0.5	0.375	0.312	330	0.5	0.124	0.5	38.7	24.0	−3.5	24.2	351.5	0.482	0.267	0.327	31.8	42.6	−31.8	53.2	323.2	34.6	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
935	B50R_050_050$_{dd}$	0.5	0.0	0.5	0.5	0.5	0.25	330	0.5	0.0	0.5	32.9	32.0	−4.7	32.3	351.5	0.468	0.18	0.284	30.8	39.6	−30.6	50.0	322.2	27.0	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
936	G00B_100_062$_{dd}$	0.375	1.0	0.375	1.0	0.625	0.687	150	0.375	1.0	0.375	72.7	−33.5	22.9	40.6	145.5	0.5	1.0	0.625	65.4	−47.0	34.9	58.5	143.4	19.4	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
937	G00B_087_050$_{dd}$	0.375	0.875	0.375	0.875	0.5	0.625	150	0.375	0.875	0.375	67.3	−26.8	18.3	32.5	145.5	0.468	0.647	0.483	64.5	−48.8	35.0	60.1	144.3	27.7	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
938	G00B_075_037$_{dd}$	0.375	0.75	0.375	0.75	0.375	0.562	150	0.375	0.75	0.375	62.0	−20.1	13.7	24.3	145.5	0.463	0.587	0.467	64.9	−47.9	33.9	58.7	144.6	34.5	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
939	G00B_062_025$_{dd}$	0.375	0.625	0.375	0.625	0.25	0.5	150	0.375	0.625	0.375	56.6	−13.4	9.1	16.2	145.5	0.461	0.539	0.455	62.1	−42.2	29.1	51.3	145.3	35.5	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
940	G00B_050_012$_{dd}$	0.375	0.5	0.375	0.5	0.125	0.437	150	0.375	0.5	0.375	51.3	−6.7	4.5	8.1	145.5	0.449	0.477	0.429	51.6	−22.0	14.0	26.1	147.4	18.0	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
941	NW_037$_{dd}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.0	0.0	0.0	0.0	0.0	0.437	0.413	0.406	35.2	0.0	−1.0	1.0	273.5	10.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
942	B50R_037_012$_{dd}$	0.375	0.25	0.375	0.375	0.125	0.312	330	0.375	0.249	0.375	40.2	8.0	−1.1	8.0	351.5	0.43	0.345	0.358	33.5	14.6	−17.9	23.1	309.2	19.2	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
943	B50R_037_025$_{dd}$	0.375	0.125	0.375	0.375	0.25	0.25	330	0.375	0.124	0.375	34.4	16.0	−2.3	16.1	351.5	0.405	0.244	0.279	28.7	31.9	−29.6	43.6	317.1	32.1	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
944	B50R_037_037$_{dd}$	0.375	0.0	0.375	0.375	0.375	0.187	330	0.375	0.0	0.375	28.6	24.0	−3.5	24.2	351.5	0.362	0.163	0.226	26.8	30.0	−27.3	40.6	317.6	24.6	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
945	G00B_100_075$_{dd}$	0.25	1.0	0.25	1.0	0.75	0.625	150	0.25	1.0	0.25	67.9	−40.2	27.5	48.7	145.5	0.375	1.0	0.625	61.8	−54.5	40.3	67.8	143.4	20.1	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
946	G00B_087_062$_{dd}$	0.25	0.875	0.25	0.875	0.625	0.562	150	0.25	0.875	0.25	62.6	−33.5	22.9	40.6	145.5	0.392	0.623	0.402	60.0	−57.9	40.6	70.8	144.9	30.2	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
947	G00B_075_050$_{dd}$	0.25	0.75	0.25	0.75	0.5	0.5	150	0.25	0.75	0.25	57.2	−26.8	18.3	32.5	145.5	0.387	0.54	0.379	59.1	−59.2	39.9	71.4	146.0	38.9	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
948	G00B_062_037$_{dd}$	0.25	0.625	0.25	0.625	0.375	0.437	150	0.25	0.625	0.25	51.9	−20.1	13.7	24.3	145.5	0.372	0.484	0.361	56.8	−62.7	39.8	74.3	147.5	50.2	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
949	G00B_050_025$_{dd}$	0.25	0.5	0.25	0.5	0.25	0.375	150	0.249	0.5	0.249	46.6	−13.4	9.1	16.2	145.5	0.369	0.443	0.358	49.8	−47.9	29.4	56.2	148.3	40.1	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
950	G00B_037_012$_{dd}$	0.25	0.375	0.25	0.375	0.125	0.312	150	0.249	0.375	0.249	41.2	−6.7	4.5	8.1	145.5	0.366	0.401	0.355	39.8	−23.3	13.0	26.7	150.8	18.7	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
951	NW_025$_{dd}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	35.9	0.0	0.0	0.0	0.0	0.338	0.313	0.302	24.6	0.0	−0.6	0.6	274.2	11.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
952	B50R_025_012$_{dd}$	0.25	0.125	0.25	0.25	0.125	0.187	330	0.25	0.124	0.25	30.1	8.0	−1.1	8.0	351.5	0.333	0.246	0.258	23.5	15.2	−19.2	24.5	308.3	20.5	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
953	B50R_025_025$_{dd}$	0.25	0.0	0.25	0.25	0.25	0.125	330	0.25	0.0	0.25	24.3	16.0	−2.3	16.1	351.5	0.294	0.143	0.179	20.2	20.1	−22.9	30.5	311.2	21.4	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
954	G00B_100_087$_{dd}$	0.125	1.0	0.125	1.0	0.875	0.562	150	0.125	1.0	0.125	63.2	−46.9	32.1	56.8	145.5	0.354	0.678	0.368	59.9	−57.9	42.0	71.5	144.0	15.1	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
955	G00B_087_075$_{dd}$	0.125	0.875	0.125	0.875	0.75	0.5	150	0.125	0.875	0.125	57.8	−40.2	27.5	48.7	145.5	0.338	0.571	0.338	58.2	−61.1	41.8	74.1	145.6	25.4	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
956	G00B_075_062$_{dd}$	0.125	0.75	0.125	0.75	0.625	0.437	150	0.125	0.75	0.125	52.5	−33.5	22.9	40.6	145.5	0.314	0.499	0.308	56.9	−62.2	40.4	74.2	146.9	33.9	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
957	G00B_062_050$_{dd}$	0.125	0.625	0.125	0.625	0.5	0.375	150	0.125	0.625	0.125	47.2	−26.8	18.3	32.5	145.5	0.306	0.449	0.292	51.8	−60.6	36.0	70.5	149.2	38.4	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
958	G00B_050_037$_{dd}$	0.125	0.5	0.125	0.5	0.375	0.312	150	0.124	0.5	0.124	41.8	−20.1	13.7	24.3	145.5	0.288	0.391	0.263	46.9	−56.7	32.0	65.1	150.5	41.2	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
959	G00B_037_025$_{dd}$	0.125	0.375	0.125	0.375	0.25	0.25	150	0.124	0.375	0.124	36.5	−13.4	9.1	16.2	145.5	0.275	0.34	0.25	39.6	−50.9	26.1	57.2	152.8	41.2	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
960	G00B_025_012$_{dd}$	0.125	0.25	0.125	0.25	0.125	0.187	150	0.124	0.25	0.124	31.2	−6.7	4.5	8.1	145.5	0.27	0.298	0.249	30.8	−28.4	14.3	31.8	153.2	23.7	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
961	NW_012$_{dd}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	25.8	0.0	0.0	0.0	0.0	0.264	0.257	0.25	17.1	0.1	0.0	0.1	37.6	8.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
962	B50R_012_012$_{dd}$	0.125	0.0	0.125	0.125	0.125	0.062	330	0.125	0.0	0.125	20.0	8.0	−1.1	8.0	351.5	0.221	0.125	0.14	17.3	6.2	−9.2	11.1	303.8	8.7	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
963	G00B_100_100$_{dd}$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	58.5	−53.6	36.7	65.0	145.5	0.25	1.0	0.25	59.8	−58.3	43.7	72.8	143.1	8.4	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
964	G00B_087_087$_{dd}$	0.0	0.875	0.0	0.875	0.875	0.437	150	0.0	0.875	0.0	53.1	−46.9	32.1	56.8	145.5	0.276	0.532	0.26	59.2	−59.5	43.1	73.5	144.0	17.7	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
965	G00B_075_075$_{dd}$	0.0	0.75	0.0	0.75	0.75	0.375	150	0.0	0.75	0.0	47.8	−40.2	27.5	48.7	145.5	0.258	0.465	0.219	57.5	−60.1	41.7	73.2	145.2	26.3	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
966	G00B_062_062$_{dd}$	0.0	0.625	0.0	0.625	0.625	0.312	150	0.0	0.625	0.0	42.4	−33.5	22.9	40.6	145.5	0.239	0.4	0.185	51.5	−57.5	36.6	68.2	147.5	29.1	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
967	G00B_050_050$_{dd}$	0.0	0.5	0.0	0.5	0.5	0.25	150	0.0	0.5	0.0	37.1	−26.8	18.3	32.5	145.5	0.222	0.344	0.176	46.9	−54.9	32.3	63.7	149.5	32.8	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
968	G00B_037_037$_{dd}$	0.0	0.375	0.0	0.375	0.375	0.187	150	0.0	0.375	0.0	31.8	−20.1	13.7	24.3	145.5	0.2	0.289	0.163	40.2	−50.2	27.0	57.1	151.6	34.0	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
969	G00B_025_025$_{dd}$	0.0	0.25	0.0	0.25	0.25	0.125	150	0.0	0.25	0.0	26.4	−13.4	9.1	16.2	145.5	0.162	0.21	0.128	31.3	−41.0	19.7	45.5	154.3	29.9	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
970	G00B_012_012$_{dd}$	0.0	0.125	0.0	0.125	0.125	0.062	150	0.0	0.125	0.0	21.1	−6.7	4.5	8.1	145.5	0.138	0.155	0.072	22.5	−23.9	9.6	25.8	157.9	18.0	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
971	NW_000$_{dd}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	15.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.4	0.0	0.0	0.0	265.8	2.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
																								delta	**21.8**									

2−1033034−F0

RS710−7N, 31/33−F

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
colores y differencia en color, Δ*E'**

entrada: *rgb/cmyk* −> *rgb*$_{dd}$
salida: 3D-linealización a *rgb**$_{dd}$

2−1033034−F0

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS
TUB material: code=rha4ta
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 32/33

n	*HIC**$_{\mathrm{Fdd}}$	*rgb*$_{\mathrm{Fdd}}$			*ict*$_{\mathrm{Fdd}}$			$h_{\mathrm{si,F,dd}}$	*rgb**$_{\mathrm{Fdd}}$			*LabCh**$_{\mathrm{Fdd}}$					*rgb'**$_{\mathrm{Fdd}}$			*LabCh'**$_{\mathrm{Fdd}}$					*DE'**$_{\mathrm{Fdd}}$	$h_{\mathrm{siM,dd}}$	*rgb**$_{\mathrm{Mdd}}$			*LabCh**$_{\mathrm{Mdd}}$				
972	NW_000dd	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	15.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.1	0.0	0.0	0.0	199.1	3.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
973	NW_012dd	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	25.8	0.0	0.0	0.0	0.0	0.264	0.257	0.25	15.0	−0.1	−0.1	0.1	224.5	10.7	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
974	NW_025dd	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	35.9	0.0	0.0	0.0	0.0	0.338	0.313	0.302	22.6	0.0	−0.7	0.7	264.3	13.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
975	NW_037dd	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.0	0.0	0.0	0.0	0.0	0.437	0.413	0.406	34.1	0.0	−0.9	0.9	269.2	11.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
976	NW_050dd	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.0	0.0	0.0	0.0	0.0	0.542	0.524	0.517	48.6	0.1	−1.0	1.0	275.7	7.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
977	NW_062dd	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.1	0.0	0.0	0.0	0.0	0.647	0.638	0.635	62.1	0.1	−0.9	0.9	277.4	4.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
978	NW_075dd	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.2	0.0	0.0	0.0	0.0	0.77	0.762	0.763	75.3	0.1	−0.6	0.6	283.0	1.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
979	NW_087dd	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.3	0.0	0.0	0.0	0.0	0.87	0.871	0.871	87.9	0.0	−0.2	0.2	285.7	1.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
980	NW_100dd	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.2	−0.1	−0.5	0.5	256.3	0.5	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
981	NW_000dd	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	15.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.1	0.0	0.0	0.0	271.3	3.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
982	NW_012dd	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	25.8	0.0	0.0	0.0	0.0	0.264	0.257	0.25	15.1	0.0	−0.1	0.1	257.9	10.7	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
983	NW_025dd	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	35.9	0.0	0.0	0.0	0.0	0.338	0.313	0.302	22.5	0.0	−0.8	0.8	265.4	13.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
984	NW_037dd	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.0	0.0	0.0	0.0	0.0	0.437	0.413	0.406	33.9	0.0	−1.1	1.1	270.8	12.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
985	NW_050dd	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.0	0.0	0.0	0.0	0.0	0.542	0.524	0.517	47.7	0.1	−1.0	1.0	278.0	8.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
986	NW_062dd	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.1	0.0	0.0	0.0	0.0	0.647	0.638	0.635	62.6	0.1	−1.1	1.1	278.7	3.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
987	NW_075dd	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.2	0.0	0.0	0.0	0.0	0.77	0.762	0.763	75.7	0.2	−0.7	0.7	286.3	0.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
988	NW_087dd	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.3	0.0	0.0	0.0	0.0	0.87	0.871	0.871	88.0	0.1	−0.3	0.3	294.5	1.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
989	NW_100dd	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.1	0.0	−0.5	0.6	262.1	0.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
990	NW_000dd	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	15.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.7	0.0	0.0	0.1	131.7	4.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
991	NW_012dd	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	25.8	0.0	0.0	0.0	0.0	0.264	0.257	0.25	14.6	0.0	−0.2	0.3	252.4	11.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
992	NW_025dd	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	35.9	0.0	0.0	0.0	0.0	0.338	0.313	0.302	21.9	0.0	−0.8	0.8	265.5	14.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
993	NW_037dd	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.0	0.0	0.0	0.0	0.0	0.437	0.413	0.406	32.9	0.0	−0.9	0.9	273.5	13.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
994	NW_050dd	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.0	0.0	0.0	0.0	0.0	0.542	0.524	0.517	47.3	0.0	−0.9	0.9	275.5	8.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
995	NW_062dd	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.1	0.0	0.0	0.0	0.0	0.647	0.638	0.635	61.6	0.2	−1.0	1.1	280.9	4.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
996	NW_075dd	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.2	0.0	0.0	0.0	0.0	0.77	0.762	0.763	74.6	0.2	−0.5	0.5	292.4	1.7	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
997	NW_087dd	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.3	0.0	0.0	0.0	0.0	0.87	0.871	0.871	87.4	0.2	−0.3	0.4	303.5	1.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
998	NW_100dd	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.2	0.0	−0.4	0.4	262.1	0.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
999	NW_000dd	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	15.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.7	0.0	0.1	0.2	110.1	4.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1000	NW_012dd	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	25.8	0.0	0.0	0.0	0.0	0.264	0.257	0.25	15.1	−0.1	−0.2	0.2	238.0	10.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1001	NW_025dd	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	35.9	0.0	0.0	0.0	0.0	0.338	0.313	0.302	21.8	−0.1	−0.5	0.6	253.4	14.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1002	NW_037dd	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.0	0.0	0.0	0.0	0.0	0.437	0.413	0.406	32.8	0.0	−0.9	0.9	266.5	13.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1003	NW_050dd	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.0	0.0	0.0	0.0	0.0	0.542	0.524	0.517	47.2	0.0	−0.8	0.8	273.9	8.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1004	NW_062dd	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.1	0.0	0.0	0.0	0.0	0.647	0.638	0.635	61.8	0.1	−0.9	0.9	277.5	4.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1005	NW_075dd	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.2	0.0	0.0	0.0	0.0	0.77	0.762	0.763	74.7	0.1	−0.4	0.4	290.6	1.5	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1006	NW_087dd	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.3	0.0	0.0	0.0	0.0	0.87	0.871	0.871	87.4	0.1	0.0	0.2	338.8	1.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1007	NW_100dd	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.2	0.0	−0.1	0.1	243.2	0.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1008	NW_000dd	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	15.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.2	0.0	0.0	0.0	62.0	3.5	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1009	NW_006dd	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	21.1	0.0	0.0	0.0	0.0	0.176	0.149	0.144	12.3	0.0	0.0	0.0	54.7	8.7	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1010	NW_013dd	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	26.5	0.0	0.0	0.0	0.0	0.269	0.259	0.252	17.9	0.0	−0.3	0.3	273.0	8.5	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1011	NW_020dd	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	31.9	0.0	0.0	0.0	0.0	0.305	0.282	0.272	22.0	0.0	−0.7	0.7	265.7	9.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1012	NW_026dd	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	37.2	0.0	0.0	0.0	0.0	0.352	0.331	0.321	26.4	0.0	−0.8	0.8	269.1	10.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1013	NW_033dd	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	42.6	0.0	0.0	0.0	0.0	0.413	0.396	0.389	31.1	0.0	−0.8	0.8	270.4	11.5	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1014	NW_040dd	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	48.0	0.0	0.0	0.0	0.0	0.454	0.429	0.422	37.8	0.0	−0.7	0.7	275.8	10.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1015	NW_046dd	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	53.3	0.0	0.0	0.0	0.0	0.522	0.512	0.504	43.8	0.0	−0.6	0.6	277.3	9.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1016	NW_053dd	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	58.7	0.0	0.0	0.0	0.0	0.562	0.539	0.534	51.6	0.1	−0.7	0.7	282.4	7.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1017	NW_060dd	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	64.1	0.0	0.0	0.0	0.0	0.631	0.627	0.621	59.8	0.1	−0.6	0.7	282.6	4.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1018	NW_066dd	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	69.4	0.0	0.0	0.0	0.0	0.677	0.66	0.662	66.7	0.2	−0.7	0.7	286.3	2.7	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1019	NW_073dd	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	74.9	0.0	0.0	0.0	0.0	0.761	0.756	0.756	72.9	0.1	−0.3	0.4	295.7	2.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1020	NW_080dd	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	80.2	0.0	0.0	0.0	0.0	0.799	0.783	0.792	78.8	0.2	−0.1	0.2	334.2	1.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1021	NW_086dd	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	85.5	0.0	0.0	0.0	0.0	0.853	0.849	0.856	85.2	0.1	0.0	0.1	1.0	0.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1022	NW_093dd	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.9	0.0	0.0	0.0	0.0	0.929	0.936	0.957	90.9	0.1	−0.1	0.2	324.4	0.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1023	NW_100dd	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.1	0.0	−0.2	0.2	276.9	0.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1024	NW_000dd	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	15.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.7	0.0	0.0	0.0	93.8	4.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1025	NW_006dd	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	21.1	0.0	0.0	0.0	0.0	0.176	0.149	0.144	11.5	0.0	0.1	0.1	84.8	9.5	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1026	NW_013dd	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	26.5	0.0	0.0	0.0	0.0	0.269	0.259	0.252	17.1	0.0	−0.2	0.2	276.9	9.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1027	NW_020dd	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	31.9	0.0	0.0	0.0	0.0	0.305	0.282	0.272	21.4	0.0	−0.7	0.7	266.9	10.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1028	NW_026dd	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	37.2	0.0	0.0	0.0	0.0	0.352	0.331	0.321	26.1	0.0	−0.7	0.7	271.6	11.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1029	NW_033dd	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	42.6	0.0	0.0	0.0	0.0	0.413	0.396	0.389	31.2	0.0	−0.9	0.9	271.8	11.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1030	NW_040dd	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	48.0	0.0	0.0	0.0	0.0	0.454	0.429	0.422	37.9	0.0	−0.8	0.8	276.1	10.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1031	NW_046dd	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	53.3	0.0	0.0	0.0	0.0	0.522	0.512	0.504	44.2	0.1	−0.7	0.7	282.0	9.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1032	NW_053dd	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	58.7	0.0	0.0	0.0	0.0	0.562	0.539	0.534	51.7	0.1	−0.9	0.9	280.6	7.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1033	NW_060dd	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	64.1	0.0	0.0	0.0	0.0	0.631	0.627	0.621	59.8	0.2	−1.0	1.0	281.3	4.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1034	NW_066dd	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	69.4	0.0	0.0	0.0	0.0	0.677	0.66	0.662	66.8	0.1	−0.7	0.8	283.8	2.7	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1035	NW_073dd	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	74.9	0.0	0.0	0.0	0.0	0.761	0.756	0.756	73.1	0.2	−0.5	0.6	293.0	1.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1036	NW_080dd	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	80.2	0.0	0.0	0.0	0.0	0.799	0.783	0.792	78.9	0.2	−0.1	0.2	324.0	1.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1037	NW_086dd	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	85.5	0.0	0.0	0.0	0.0	0.853	0.849	0.856	85.2	0.2	0.0	0.2	342.0	0.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1038	NW_093dd	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.9	0.0	0.0	0.0	0.0	0.929	0.936	0.957	91.0	0.2	−0.1	0.2	322.2	0.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1039	NW_100dd	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.1	0.0	−0.4	0.4	279.1	0.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1040	NW_000dd	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	15.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.9	0.0	0.0	0.0	70.8	4.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1041	NW_006dd	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	21.1	0.0	0.0	0.0	0.0	0.176	0.149	0.144	11.0	0.0	0.1	0.1	73.5	10.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1042	NW_013dd	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	26.5	0.0	0.0	0.0	0.0	0.269	0.259	0.252	16.3	0.0	−0.2	0.2	276.7	10.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1043	NW_020dd	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	31.9	0.0	0.0	0.0	0.0	0.305	0.282	0.272	21.3	0.0	−0.6	0.6	268.8	10.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1044	NW_026dd	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	37.2	0.0	0.0	0.0	0.0	0.352	0.331	0.321	25.7	0.0	−0.8	0.8	271.4	11.5	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1045	NW_033dd	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	42.6	0.0	0.0	0.0	0.0	0.413	0.396	0.389	30.8	0.0	−0.8	0.8	272.1	11.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1046	NW_040dd	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	48.0	0.0	0.0	0.0	0.0	0.454	0.429	0.422	37.4	0.1	−0.9	0.9	277.4	10.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1047	NW_046dd	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	53.3	0.0	0.0	0.0	0.0	0.522	0.512	0.504	44.1	0.1	−0.6	0.7	280.4	9.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1048	NW_053dd	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	58.7	0.0	0.0	0.0	0.0	0.562	0.539	0.534	51.2	0.2	−0.9	0.9	281.6	7.5	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1049	NW_060dd	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	64.1	0.0	0.0	0.0	0.0	0.631	0.627	0.621	59.5	0.1	−0.8	0.8	281.2	4.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1050	NW_066dd	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	69.4	0.0	0.0	0.0	0.0	0.677	0.66	0.662	66.4	0.2	−0.9	0.9	284.6	3.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1051	NW_073dd	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	74.9	0.0	0.0	0.0	0.0	0.761	0.756	0.756	72.7	0.1	−0.4	0.4	293.1	2.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1052	NW_080dd	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	80.2	0.0	0.0	0.0	0.0	0.799	0.783	0.792	78.5	0.3	−0.3	0.4	314.9	1.7	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
																								delta	**6.3**									

2−1033134−F0 RS710−7N, 32/33−F

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
colores y differencia en color, Δ*E'**

entrada: *rgb/cmyk* −> *rgb*$_{\mathrm{dd}}$
salida: 3D-linealización a *rgb**$_{\mathrm{dd}}$

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS TUB material: code=rha4ta
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 33/33

n	HIC*$_{\mathrm{Fdd}}$	*rgb*$_{\mathrm{\_Fdd}}$			*ict*$_{\mathrm{\_Fdd}}$			*h*$_{\mathrm{si\_F,dd}}$	*rgb**$_{\mathrm{Fdd}}$			*LabCh**$_{\mathrm{Fdd}}$					*rgb'**$_{\mathrm{Fdd}}$			*LabCh'**$_{\mathrm{Fdd}}$					*DE'**$_{\mathrm{Fdd}}$	*h*$_{\mathrm{siM,dd}}$	*rgb**$_{\mathrm{Mdd}}$			*LabCh**$_{\mathrm{Mdd}}$				
1053	NW_086$_{\mathrm{dd}}$	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	85.5	0.0	0.0	0.0	0.0	0.853	0.849	0.856	85.0	0.2	0.0	0.2	17.3	0.5	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1054	NW_093$_{\mathrm{dd}}$	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.9	0.0	0.0	0.0	0.0	0.929	0.936	0.957	90.8	0.2	−0.3	0.4	310.7	0.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1055	NW_100$_{\mathrm{dd}}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.2	0.0	−0.3	0.3	273.6	0.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1056	NW_000$_{\mathrm{dd}}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	15.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.5	0.0	0.2	0.2	86.1	5.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1057	NW_006$_{\mathrm{dd}}$	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	21.1	0.0	0.0	0.0	0.0	0.176	0.149	0.144	10.7	0.0	0.3	0.3	87.3	10.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1058	NW_013$_{\mathrm{dd}}$	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	26.5	0.0	0.0	0.0	0.0	0.269	0.259	0.252	16.0	0.0	−0.1	0.1	284.4	10.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1059	NW_020$_{\mathrm{dd}}$	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	31.9	0.0	0.0	0.0	0.0	0.305	0.282	0.272	20.9	0.0	−0.6	0.6	266.8	11.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1060	NW_026$_{\mathrm{dd}}$	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	37.2	0.0	0.0	0.0	0.0	0.352	0.331	0.321	25.3	0.0	−0.6	0.6	268.0	11.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1061	NW_033$_{\mathrm{dd}}$	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	42.6	0.0	0.0	0.0	0.0	0.413	0.396	0.389	31.1	0.0	−0.8	0.8	272.0	11.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1062	NW_040$_{\mathrm{dd}}$	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	48.0	0.0	0.0	0.0	0.0	0.454	0.429	0.422	37.3	0.0	−0.7	0.7	274.3	10.7	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1063	NW_046$_{\mathrm{dd}}$	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	53.3	0.0	0.0	0.0	0.0	0.522	0.512	0.504	44.0	0.1	−0.6	0.6	283.5	9.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1064	NW_053$_{\mathrm{dd}}$	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	58.7	0.0	0.0	0.0	0.0	0.562	0.539	0.534	51.4	0.1	−0.8	0.8	279.0	7.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1065	NW_060$_{\mathrm{dd}}$	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	64.1	0.0	0.0	0.0	0.0	0.631	0.627	0.621	59.5	0.1	−0.7	0.7	280.4	4.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1066	NW_066$_{\mathrm{dd}}$	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	69.4	0.0	0.0	0.0	0.0	0.677	0.66	0.662	66.7	0.1	−0.7	0.7	282.8	2.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1067	NW_073$_{\mathrm{dd}}$	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	74.9	0.0	0.0	0.0	0.0	0.761	0.756	0.756	72.7	0.1	−0.4	0.4	294.4	2.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1068	NW_080$_{\mathrm{dd}}$	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	80.2	0.0	0.0	0.0	0.0	0.799	0.783	0.792	78.6	0.2	−0.2	0.3	318.8	1.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1069	NW_086$_{\mathrm{dd}}$	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	85.5	0.0	0.0	0.0	0.0	0.853	0.849	0.856	84.6	0.2	0.0	0.2	354.4	0.9	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1070	NW_093$_{\mathrm{dd}}$	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.9	0.0	0.0	0.0	0.0	0.929	0.936	0.957	90.9	0.3	−0.1	0.3	332.3	0.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1071	NW_100$_{\mathrm{dd}}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.0	0.2	−0.3	0.3	309.0	0.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1072	NW_000$_{\mathrm{dd}}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	15.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.2	0.0	0.1	0.1	91.6	3.5	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1073	NW_100$_{\mathrm{dd}}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.3	0.0	−0.1	0.1	282.2	0.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1074	R00Y_100_100$_{\mathrm{dd}}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	48.1	57.0	38.2	68.6	33.8	0.874	0.0	0.0	47.6	63.7	44.8	77.9	35.1	9.4	389	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
1075	G50B_100_100$_{\mathrm{dd}}$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	1.0	57.0	−36.5	−19.7	41.4	208.3	0.125	1.0	1.0	56.6	−42.5	−20.2	47.1	205.4	6.0	210	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
1076	Y00G_100_100$_{\mathrm{dd}}$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	92.8	−15.7	85.7	87.1	100.4	1.0	0.983	0.197	92.6	−17.4	97.1	98.6	100.1	11.5	89	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
1077	B00R_100_100$_{\mathrm{dd}}$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	41.5	−4.5	−44.1	44.3	264.0	0.25	0.297	0.607	38.5	−6.0	−48.2	48.6	262.8	5.3	270	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
1078	G00B_100_100$_{\mathrm{dd}}$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	58.5	−53.6	36.7	65.0	145.5	0.25	1.0	0.25	58.2	−60.6	43.3	74.5	144.4	9.6	149	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
1079	B50R_100_100$_{\mathrm{dd}}$	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	50.1	64.0	−9.4	64.7	351.5	1.0	0.25	1.0	49.7	72.5	−10.9	73.3	351.3	8.6	330	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
																								delta	**5.8**									

2−1033234−F0

RS710−7N, 33/33−F

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
colores y differencia en color, Δ*E'**

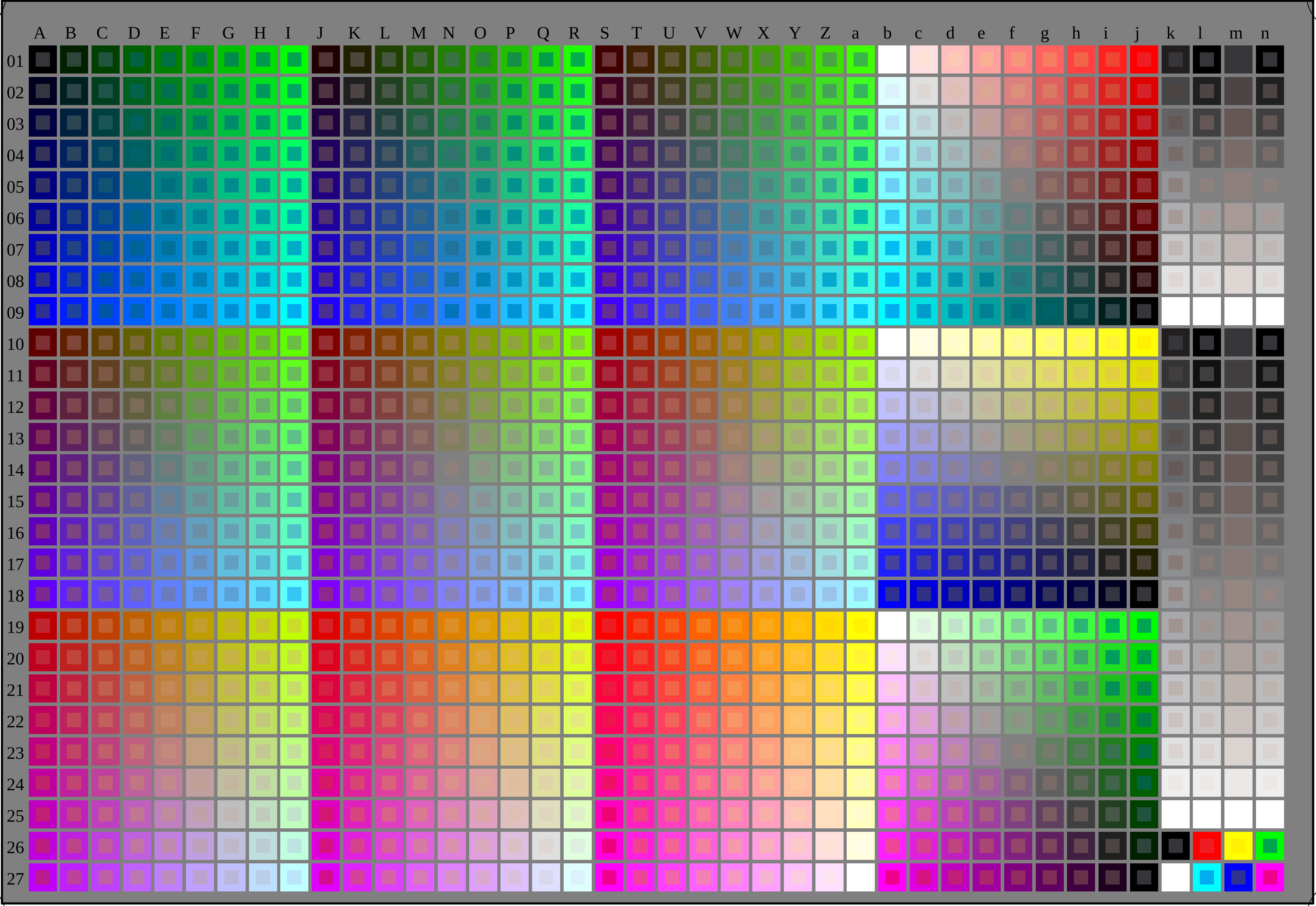
entrada: *rgb/cmyk* −> *rgb*$_{\mathrm{dd}}$
salida: 3D-linealización a *rgb**$_{\mathrm{dd}}$

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

2−1033234−F0

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; comience salida
F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 1/33

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik



TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS
aplicación para la medida salida de impresora láser

TUB material: code=rha4ta

RS710−7N_RGB 2−113034−L0

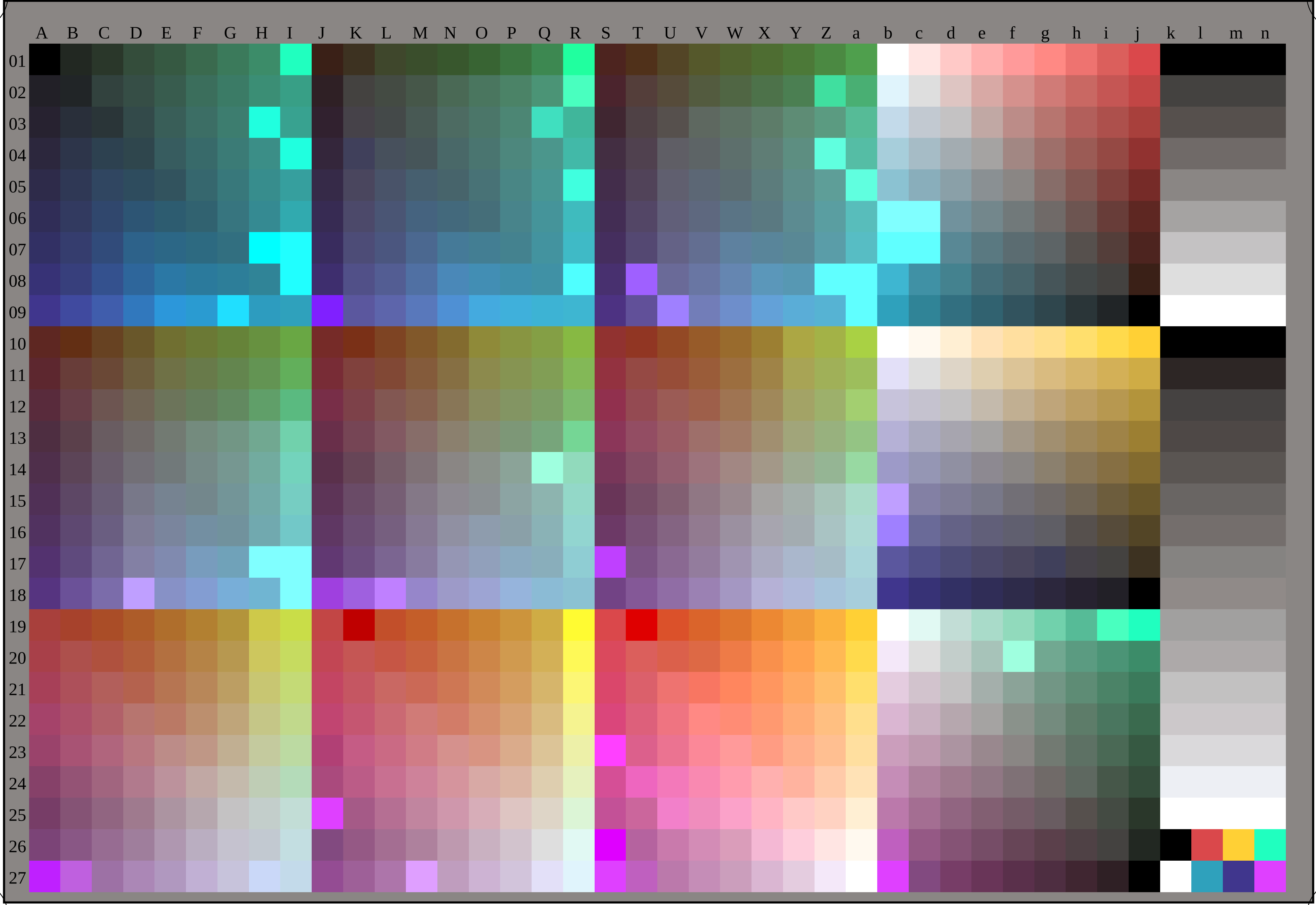
rgb (A_j + k26_n27), 000n (k), w (l), nnn0 (m), www (n), 3D = 1

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
gráfico según a DIN 33872

entrada: *rgb/cmyk −> rgb/cmyk*
salida: ningún cambio

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 2/33

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik



TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

TUB material: code=rha4ta

RS710−73 2−113134−L0

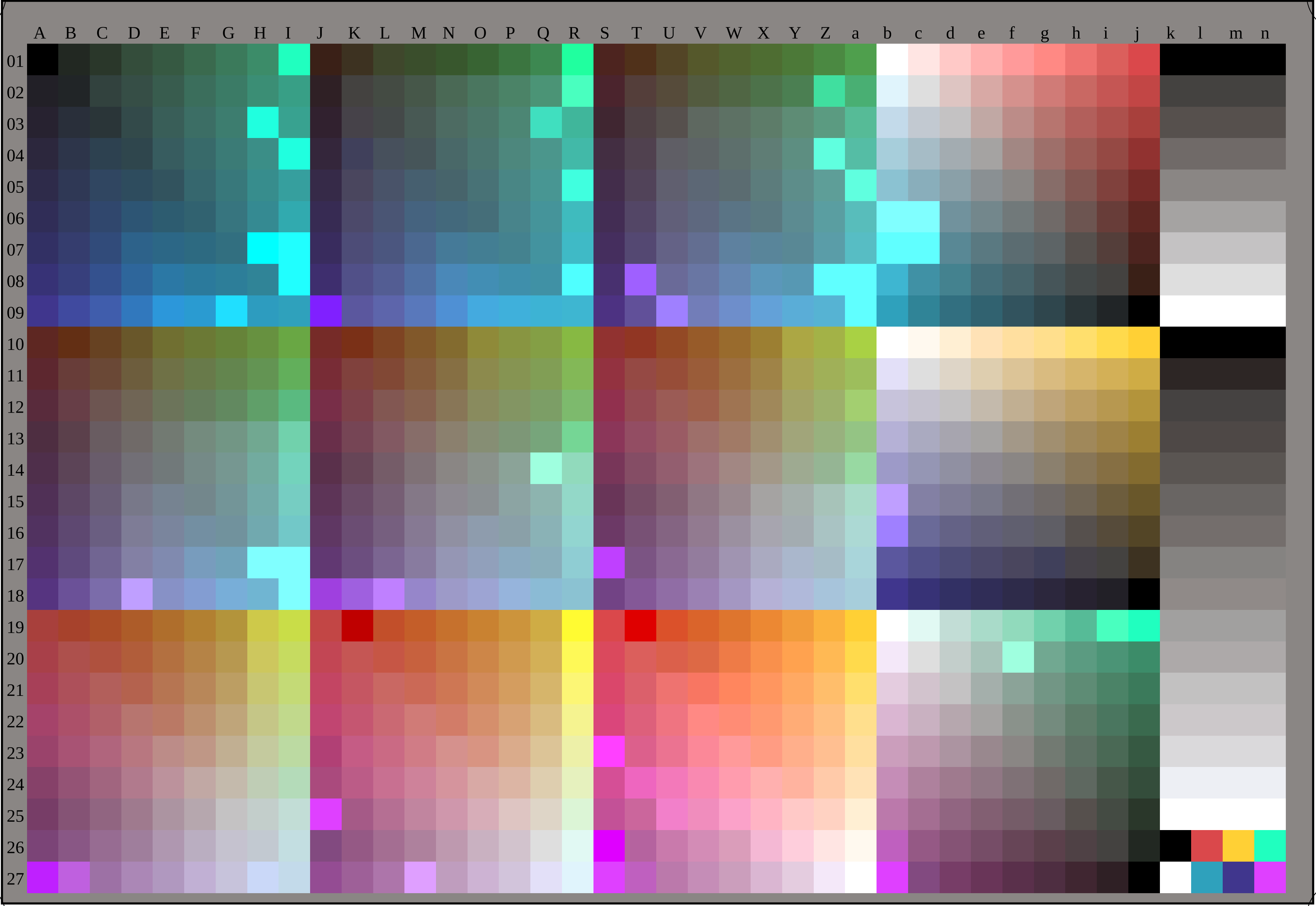
gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
gráfico según a DIN 33872, 3D=1, de=1, *rgb**

entrada: *rgb/cmyk* −> rgb_{de}
salida: 3D-linealización a rgb^*_{de}

2−113134−F0

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 3/33

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik



TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

TUB material: code=rha4ta

RS710−73 2−113234−L0 **, 3D = 1**

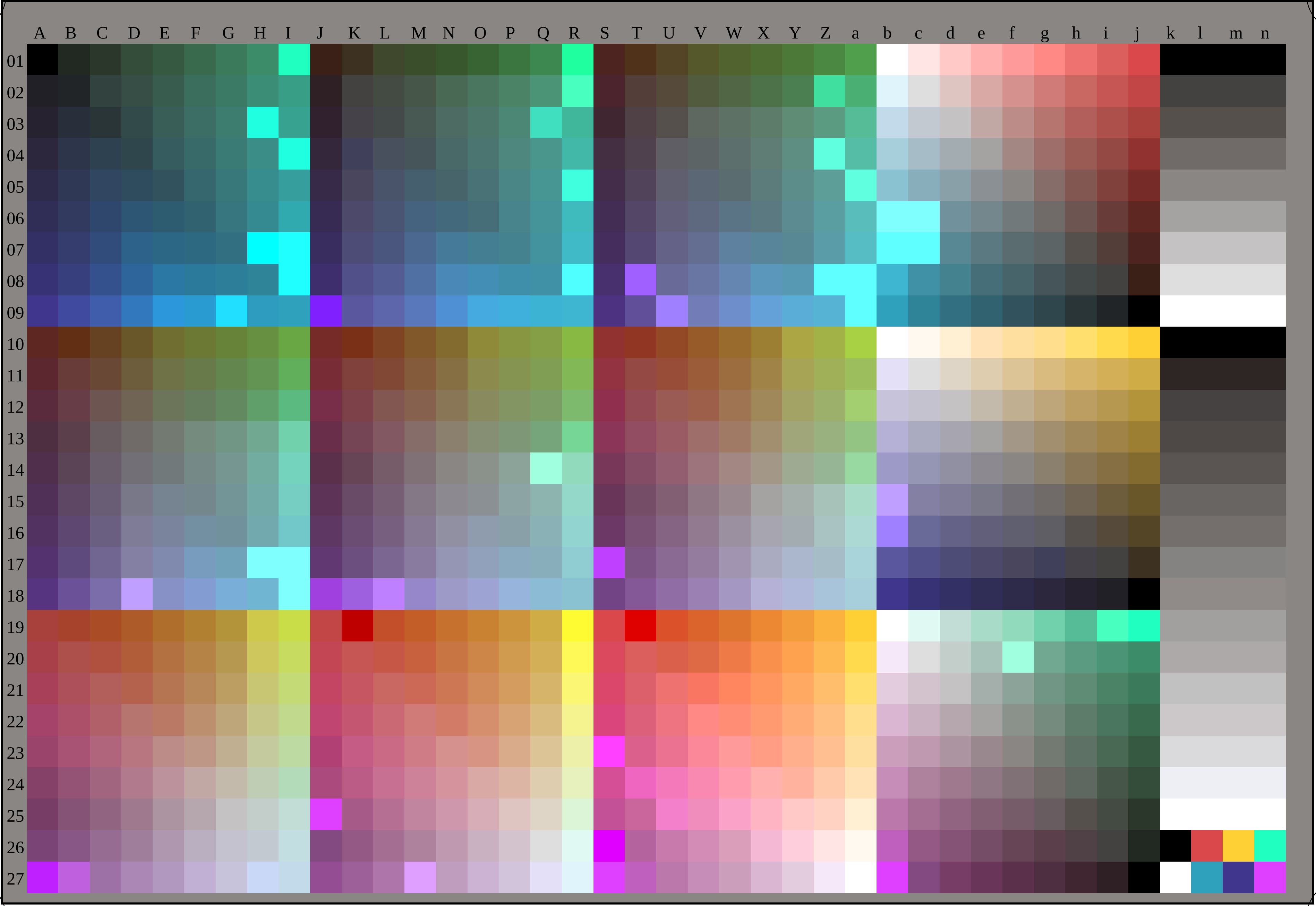
gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
gráfico según a DIN 33872

entrada: *rgb/cmyk* −> rgb_{de}
salida: 3D-linealización a $rgb*_{de}$

2−113234−F0

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 4/33

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik



TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

TUB material: code=rha4ta

RS710−73 2−113334−L0 **, 3D = 1**

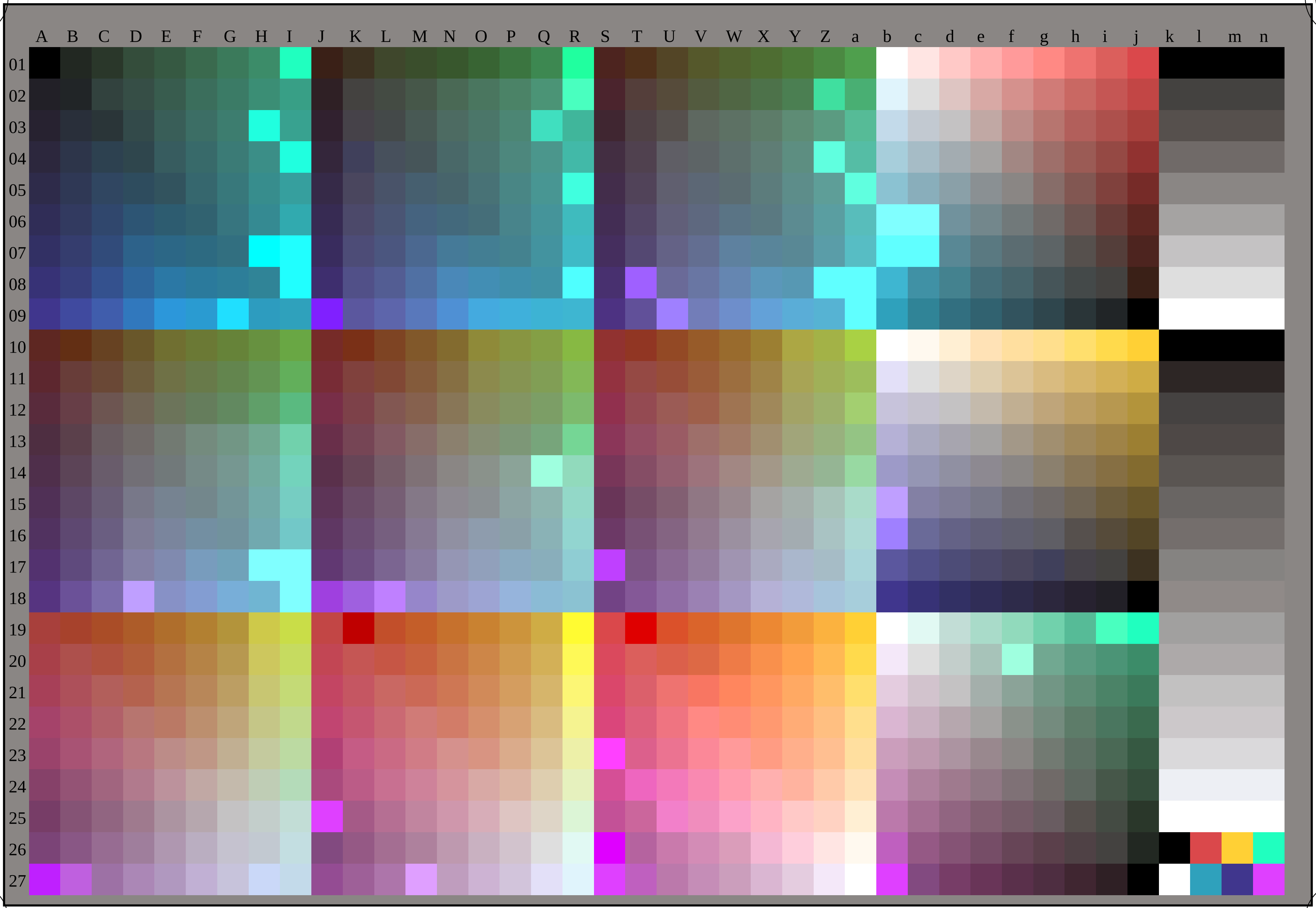
gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
gráfico según a DIN 33872

entrada: *rgb/cmyk* −> *rgb*$_{\mathrm{de}}$
salida: 3D-linealización a *rgb**$_{\mathrm{de}}$

2−113334−F0

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 5/33

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik



TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

TUB material: code=rha4ta

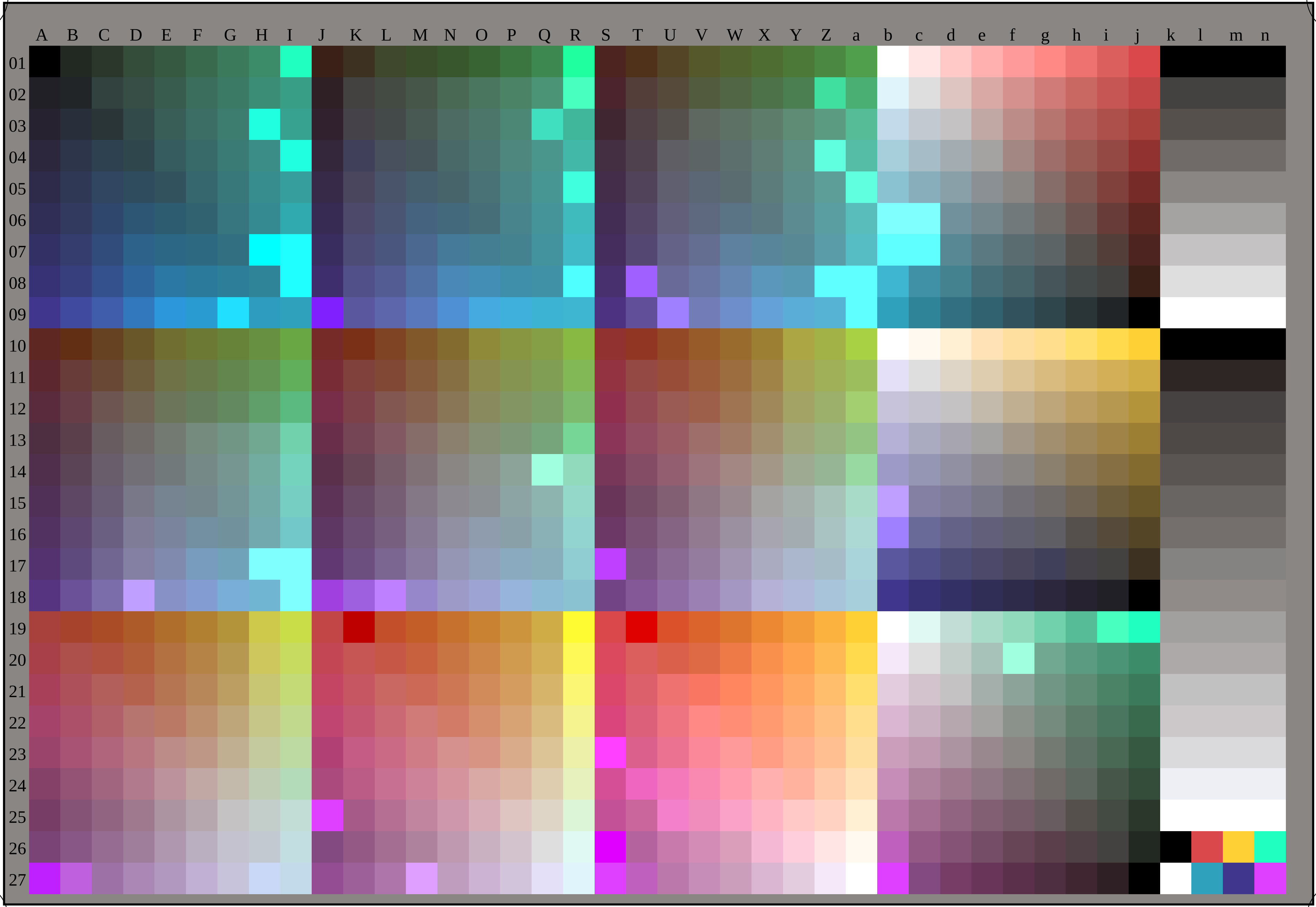
RS710−73 2−113434−L0 , 3D = 1

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
gráfico según a DIN 33872

entrada: *rgb/cmyk* −> *rgb*$_{de}$
salida: 3D-linealización a *rgb**$_{de}$

2−113434−F0

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 6/33



vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

TUB material: code=rha4ta

RS710−73 2−113534−L0 , 3D = 1

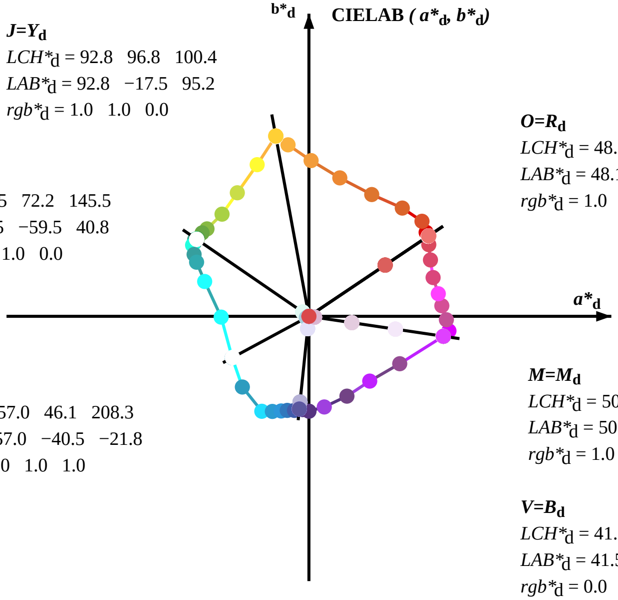
gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
gráfico según a DIN 33872

entrada: *rgb/cmyk* −> rgb_{de}
salida: 3D-linealización a $rgb*_{de}$

2−113534−F0

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *RYGCBM*$_d$: $h_{ab,d}$ = 33.9, 100.4, 145.5, 208.3, 264.1, 351.6; Six hue angles of the elementary colours *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6



J=Y$_d$
*LCH**$_d$ = 92.8 96.8 100.4
*LAB**$_d$ = 92.8 −17.5 95.2
*rgb**$_d$ = 1.0 1.0 0.0

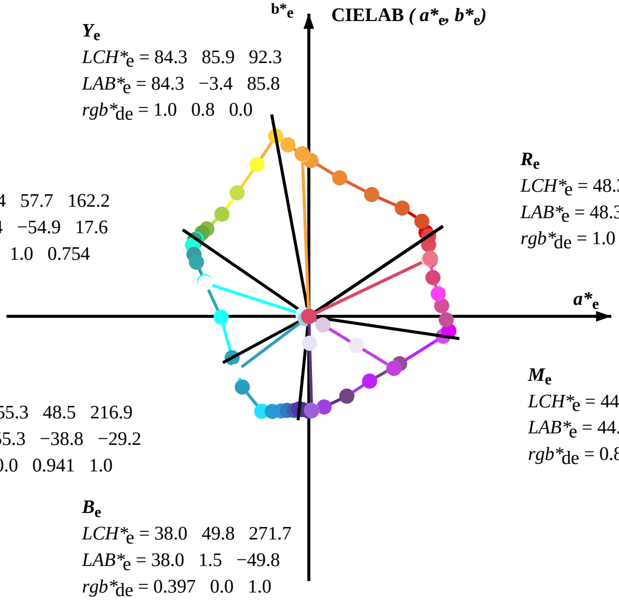
O=R$_d$
*LCH**$_d$ = 48.1 76.2 33.8
*LAB**$_d$ = 48.1 63.3 42.5
*rgb**$_d$ = 1.0 0.0 0.0

L=G$_d$
*LCH**$_d$ = 58.5 72.2 145.5
*LAB**$_d$ = 58.5 −59.5 40.8
*rgb**$_d$ = 0.0 1.0 0.0

C=C$_d$
*LCH**$_d$ = 57.0 46.1 208.3
*LAB**$_d$ = 57.0 −40.5 −21.8
*rgb**$_d$ = 0.0 1.0 1.0

M=M$_d$
*LCH**$_d$ = 50.1 71.8 351.5
*LAB**$_d$ = 50.1 71.1 −10.5
*rgb**$_d$ = 1.0 0.0 1.0

V=B$_d$
*LCH**$_d$ = 41.5 49.2 264.0
*LAB**$_d$ = 41.5 −5.0 −49.0
*rgb**$_d$ = 0.0 0.0 1.0



Y$_e$
*LCH**$_e$ = 84.3 85.9 92.3
*LAB**$_e$ = 84.3 −3.4 85.8
*rgb**$_{de}$ = 1.0 0.8 0.0

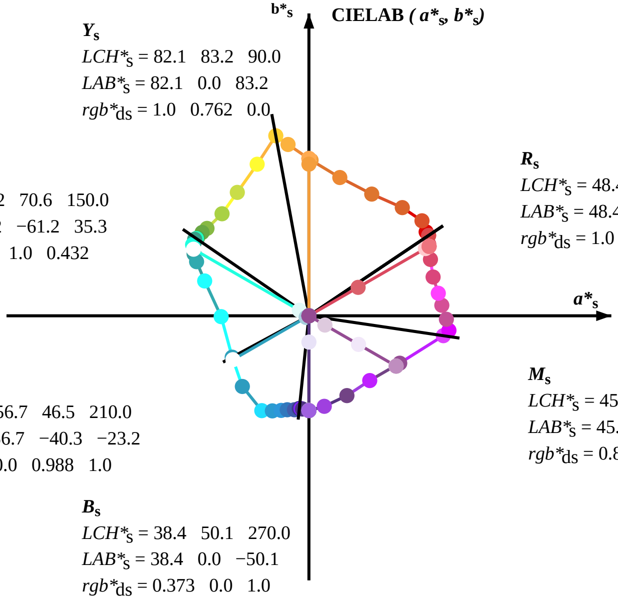
R$_e$
*LCH**$_e$ = 48.3 71.1 25.4
*LAB**$_e$ = 48.3 64.2 30.6
*rgb**$_{de}$ = 1.0 0.0 0.237

G$_e$
*LCH**$_e$ = 58.4 57.7 162.2
*LAB**$_e$ = 58.4 −54.9 17.6
*rgb**$_{de}$ = 0.0 1.0 0.754

C$_e$
*LCH**$_e$ = 55.3 48.5 216.9
*LAB**$_e$ = 55.3 −38.8 −29.2
*rgb**$_{de}$ = 0.0 0.941 1.0

M$_e$
*LCH**$_e$ = 44.8 52.7 328.6
*LAB**$_e$ = 44.8 45.0 −27.4
*rgb**$_{de}$ = 0.85 0.0 1.0

B$_e$
*LCH**$_e$ = 38.0 49.8 271.7
*LAB**$_e$ = 38.0 1.5 −49.8
*rgb**$_{de}$ = 0.397 0.0 1.0



Y$_s$
*LCH**$_s$ = 82.1 83.2 90.0
*LAB**$_s$ = 82.1 0.0 83.2
*rgb**$_{ds}$ = 1.0 0.762 0.0

R$_s$
*LCH**$_s$ = 48.4 73.4 30.0
*LAB**$_s$ = 48.4 63.5 36.7
*rgb**$_{ds}$ = 1.0 0.0 0.142

G$_s$
*LCH**$_s$ = 57.2 70.6 150.0
*LAB**$_s$ = 57.2 −61.2 35.3
*rgb**$_{ds}$ = 0.0 1.0 0.432

C$_s$
*LCH**$_s$ = 56.7 46.5 210.0
*LAB**$_s$ = 56.7 −40.3 −23.2
*rgb**$_{ds}$ = 0.0 0.988 1.0

M$_s$
*LCH**$_s$ = 45.1 53.2 330.0
*LAB**$_s$ = 45.1 46.1 −26.6
*rgb**$_{ds}$ = 0.859 0.0 1.0

B$_s$
*LCH**$_s$ = 38.4 50.1 270.0
*LAB**$_s$ = 38.4 0.0 −50.1
*rgb**$_{ds}$ = 0.373 0.0 1.0

(a*$_d$***, b****$_d$ ***), (a****$_s$***, b****$_s$ ***), (a****$_e$***, b****$_e$ ***)***

*rgb**$_d$ *LCH**$_d$ *LAB**$_d$

$h_{ab,s}$ *rgb**$_d$

$$h_{ab,s} = \mathrm{atan}\,[\,r^*_d \cos(30) + g^*_d \cos(150)\,] / [\,r^*_d \sin(30) + g^*_d \sin(150) + b^*_d \sin(270)\,] \quad (1)$$

$h_{ab,s}$

s: $h_{ab,si}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0 (i=0,6)

$$h_{48ab,sij} = h_{ab,si} + j\,[h_{ab,si+1} - h_{ab,si}]\,/8\ (\,i = 0, 1, ..., 5;\ j = 0, 1, ..., 7) \quad (2)$$

$$h_{360ab,sij} = h_{ab,si} + j\,[h_{ab,si+1} - h_{ab,si}]\,/60\ (\,i = 0, 1, ..., 5;\ j = 0, 1, ..., 59) \quad (3)$$

$h_{ab,e}$

e: $h_{ab,ei}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6, 385.5 (i=0,6)

$$h_{48ab,eij} = h_{ab,ei} + j\,[h_{ab,ei+1} - h_{ab,ei}]\,/8\ (\,i = 0, 1, ..., 5;\ j = 0, 1, ..., 7) \quad (4)$$

$$h_{360ab,eij} = h_{ab,ei} + j\,[h_{ab,ei+1} - h_{ab,ei}]\,/60\ (\,i = 0, 1, ..., 5;\ j = 0, 1, ..., 59) \quad (5)$$

$h_{ab,e} h_{ab,d}$

*rgb**$_{de}$

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

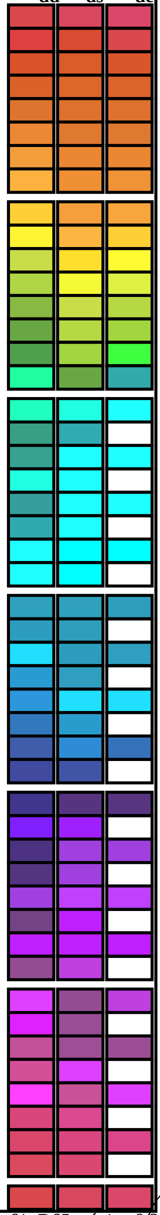
TUB material: code=rha4ta

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *RYGCBM*$_d$: $h_{ab,d}$ = 33.9, 100.4, 145.5, 208.3, 264.1, 351.6; Six hue angles of the elementary colours *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb**dd64M			*LAB**ddx64M (x=LabCh)					*rgb**ddx361M			*LAB**ddx361M (x=LabCh)					*rgb**dsx361M			*LAB**dsx361M (x=LabCh)					*rgb**dex361M			*LAB**dex361M				
33.8	30.0	25.4	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8	1.0	0.0	0.0	48.1	63.3	42.5	76.3	33	1.0	0.0	0.143	48.5	63.6	36.7	73.4	30	1.0	0.0	0.237	48.3	64.2	30.6	71.2	25
35.6	37.5	33.8	1.0	0.125	0.0	48.8	62.0	44.3	76.2	35.6	1.0	0.117	0.0	48.8	62.1	44.3	76.3	35	1.0	0.164	0.0	49.2	61.4	46.2	76.8	37	1.0	0.0	0.025	48.2	63.4	41.6	75.8	33
40.0	45.0	42.1	1.0	0.25	0.0	49.9	59.8	50.2	78.1	40.0	1.0	0.25	0.0	49.9	59.8	50.3	78.1	40	1.0	0.318	0.0	52.8	54.3	54.3	76.8	45	1.0	0.279	0.0	51.2	57.5	52.1	77.5	42
49.1	52.5	50.5	1.0	0.375	0.0	55.1	49.4	57.2	75.6	49.1	1.0	0.367	0.0	54.8	50.1	56.8	75.8	48	1.0	0.401	0.0	56.9	46.2	59.1	75.0	52	1.0	0.382	0.0	55.7	48.5	57.8	75.4	49
62.6	60.0	58.8	1.0	0.5	0.0	63.4	33.2	64.3	72.4	62.6	1.0	0.5	0.0	63.5	33.3	64.4	72.5	62	1.0	0.475	0.0	61.8	36.6	63.3	73.1	60	1.0	0.465	0.0	61.1	37.9	62.8	73.4	58
77.4	67.5	67.2	1.0	0.625	0.0	72.5	16.3	73.1	74.9	77.4	1.0	0.617	0.0	71.9	17.6	72.7	74.8	76	1.0	0.537	0.0	66.1	28.6	67.4	73.2	67	1.0	0.534	0.0	65.9	28.9	67.2	73.2	66
89.2	75.0	75.6	1.0	0.75	0.0	81.3	1.1	82.3	82.3	89.2	1.0	0.75	0.0	81.3	1.1	82.3	82.3	89	1.0	0.605	0.0	71.1	19.3	72.0	74.6	75	1.0	0.61	0.0	71.4	18.6	72.3	74.7	75
96.9	82.5	83.9	1.0	0.875	0.0	88.7	−11.0	90.6	91.3	96.9	1.0	0.867	0.0	88.3	−10.1	90.2	90.7	96	1.0	0.674	0.0	76.0	10.8	77.1	77.8	82	1.0	0.689	0.0	77.0	9.0	78.2	78.7	83
100.4	90.0	92.3	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4	1.0	1.0	0.0	92.9	−17.4	95.3	96.9	100	1.0	0.763	0.0	82.1	0.0	83.3	83.3	90	1.0	0.8	0.0	84.3	−3.4	85.9	85.9	92
108.8	97.5	101.0	0.875	1.0	0.0	83.7	−27.3	80.1	84.7	108.8	0.883	1.0	0.0	84.4	−26.8	81.2	85.5	108	1.0	0.877	0.0	88.8	−11.0	90.7	91.4	97	0.999	1.0	0.0	92.8	−17.5	95.2	96.8	100
120.1	105.0	109.7	0.75	1.0	0.0	74.4	−37.9	65.2	75.5	120.1	0.75	1.0	0.0	74.4	−37.8	65.3	75.5	120	0.932	1.0	0.0	87.9	−23.3	87.2	90.3	105	0.865	1.0	0.0	83.0	−28.3	79.0	84.0	109
130.4	112.5	118.5	0.625	1.0	0.0	67.3	−45.9	53.9	70.9	130.4	0.633	1.0	0.0	67.8	−45.4	54.8	71.2	129	0.84	1.0	0.0	81.2	−30.7	76.2	82.2	112	0.774	1.0	0.0	76.2	−36.1	68.3	77.3	117
139.3	120.0	127.2	0.5	1.0	0.0	61.7	−53.9	46.2	71.0	139.3	0.5	1.0	0.0	61.8	−53.8	46.2	71.0	139	0.752	1.0	0.0	74.5	−37.7	65.5	75.6	120	0.663	1.0	0.0	69.5	−43.7	57.6	72.3	127
142.0	127.5	136.0	0.375	1.0	0.0	60.5	−56.5	44.0	71.6	142.0	0.383	1.0	0.0	60.6	−56.2	44.2	71.6	141	0.667	1.0	0.0	69.7	−43.5	57.9	72.4	127	0.555	1.0	0.0	64.2	−50.5	49.8	71.0	135
145.1	135.0	144.7	0.25	1.0	0.0	58.6	−59.0	41.1	71.9	145.1	0.25	1.0	0.0	58.7	−58.9	41.1	71.9	145	0.561	1.0	0.0	64.5	−50.1	50.2	71.0	135	0.265	1.0	0.0	58.9	−58.6	41.5	71.9	144
145.5	142.5	153.4	0.125	1.0	0.0	58.5	−59.5	40.8	72.2	145.5	0.133	1.0	0.0	58.5	−59.4	40.9	72.2	145	0.377	1.0	0.0	60.5	−56.4	44.1	71.7	142	0.0	1.0	0.558	57.2	−60.1	30.8	67.6	152
145.5	150.0	162.2	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5	0.0	1.0	0.0	58.5	−59.5	40.9	72.2	145	0.0	1.0	0.432	57.2	−61.1	35.3	70.7	150	0.0	1.0	0.755	58.5	−54.9	17.6	57.7	162
146.1	157.5	169.0	0.0	1.0	0.125	57.9	−60.4	40.4	72.7	146.1	0.0	1.0	0.117	58.0	−60.3	40.5	72.7	146	0.0	1.0	0.672	57.7	−57.9	24.6	63.0	157	0.0	1.0	0.797	59.0	−52.6	10.6	53.8	168
147.2	165.0	175.9	0.0	1.0	0.25	57.6	−60.6	38.9	72.0	147.2	0.0	1.0	0.25	57.6	−60.5	38.9	72.0	147	0.0	1.0	0.773	58.7	−54.0	14.5	56.0	165	0.0	1.0	0.845	59.6	−49.1	3.5	49.3	175
148.5	172.5	182.7	0.0	1.0	0.375	57.2	−61.5	37.6	72.1	148.5	0.0	1.0	0.367	57.3	−61.4	37.7	72.1	148	0.0	1.0	0.819	59.3	−51.1	7.2	51.7	172	0.0	1.0	0.883	59.8	−46.3	−1.8	46.4	182
151.6	180.0	189.6	0.0	1.0	0.5	57.1	−60.7	32.7	68.9	151.6	0.0	1.0	0.5	57.1	−60.6	32.7	69.0	151	0.0	1.0	0.871	59.9	−46.7	0.0	46.8	180	0.0	1.0	0.916	59.0	−45.6	−7.6	46.3	189
154.2	187.5	196.4	0.0	1.0	0.625	57.3	−59.4	28.6	65.9	154.2	0.0	1.0	0.617	57.3	−59.4	28.9	66.2	154	0.0	1.0	0.904	59.3	−45.9	−5.5	46.3	187	0.0	1.0	0.944	58.4	−44.4	−12.6	46.2	195
161.5	195.0	203.2	0.0	1.0	0.75	58.4	−55.1	18.4	58.1	161.5	0.0	1.0	0.75	58.4	−55.0	18.4	58.1	161	0.0	1.0	0.94	58.5	−44.6	−11.9	46.3	195	0.0	1.0	0.977	57.6	−42.3	−18.2	46.2	203
180.5	202.5	210.1	0.0	1.0	0.875	59.9	−46.4	−0.4	46.4	180.5	0.0	1.0	0.867	59.8	−47.1	0.6	47.2	179	0.0	1.0	0.971	57.7	−42.7	−17.2	46.2	202	0.0	0.991	1.0	56.8	−40.3	−22.9	46.5	209
208.3	210.0	216.9	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3	0.0	1.0	1.0	57.1	−40.5	−21.8	46.1	208	0.0	0.989	1.0	56.8	−40.2	−23.2	46.6	210	0.0	0.941	1.0	55.3	−38.7	−29.1	48.6	216
226.7	217.5	223.8	0.0	0.875	1.0	53.3	−35.2	−37.3	51.3	226.7	0.0	0.883	1.0	53.6	−35.7	−36.3	51.0	225	0.0	0.941	1.0	55.3	−38.7	−29.1	48.6	217	0.0	0.898	1.0	54.0	−36.5	−34.5	50.4	223
243.5	225.0	230.6	0.0	0.75	1.0	52.6	−24.9	−50.1	56.0	243.5	0.0	0.75	1.0	52.7	−24.8	−50.1	56.0	243	0.0	0.887	1.0	53.7	−35.9	−35.9	50.9	225	0.0	0.846	1.0	53.2	−33.1	−40.5	52.5	230
248.9	232.5	237.5	0.0	0.625	1.0	49.4	−19.3	−50.3	53.8	248.9	0.0	0.633	1.0	49.6	−19.6	−50.2	54.0	248	0.0	0.836	1.0	53.1	−32.4	−41.5	52.8	232	0.0	0.798	1.0	52.9	−29.4	−45.4	54.2	237
253.6	240.0	244.3	0.0	0.5	1.0	47.1	−14.6	−50.0	52.1	253.6	0.0	0.5	1.0	47.1	−14.6	−50.0	52.2	253	0.0	0.777	1.0	52.8	−27.4	−47.6	55.0	240	0.0	0.732	1.0	52.2	−24.0	−50.1	55.7	244
256.9	247.5	251.2	0.0	0.375	1.0	45.3	−11.4	−49.7	51.0	256.9	0.0	0.383	1.0	45.4	−11.6	−49.7	51.1	256	0.0	0.671	1.0	50.6	−21.3	−50.2	54.7	247	0.0	0.578	1.0	48.6	−17.5	−50.2	53.2	250
261.2	255.0	258.0	0.0	0.25	1.0	42.9	−7.6	−49.7	50.3	261.2	0.0	0.25	1.0	43.0	−7.6	−49.6	50.3	261	0.0	0.45	1.0	46.4	−13.3	−49.8	51.7	255	0.0	0.344	1.0	44.7	−10.4	−49.7	50.9	258
264.0	262.5	264.8	0.0	0.125	1.0	41.5	−5.0	−49.0	49.2	264.0	0.0	0.133	1.0	41.7	−5.1	−49.0	49.4	263	0.0	0.216	1.0	42.6	−6.9	−49.5	50.0	262	0.043	0.0	1.0	41.4	−4.7	−49.0	49.3	264
264.0	270.0	271.7	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0	0.0	0.0	1.0	41.6	−5.0	−48.9	49.3	264	0.373	0.0	1.0	38.4	0.0	−50.1	50.2	270	0.397	0.0	1.0	38.1	1.5	−49.8	49.9	271
265.1	277.5	278.8	0.125	0.0	1.0	40.9	−4.1	−49.0	49.2	265.1	0.117	0.0	1.0	41.0	−4.2	−49.0	49.3	265	0.466	0.0	1.0	37.0	6.0	−48.6	49.0	277	0.484	0.0	1.0	36.7	7.1	−48.2	48.8	278
266.0	285.0	285.9	0.25	0.0	1.0	40.3	−3.3	−49.3	49.4	266.0	0.25	0.0	1.0	40.4	−3.3	−49.2	49.5	266	0.542	0.0	1.0	36.8	12.4	−46.2	48.0	285	0.55	0.0	1.0	36.8	13.2	−45.9	47.9	285
270.0	292.5	293.0	0.375	0.0	1.0	38.3	0.0	−50.1	50.1	270.0	0.367	0.0	1.0	38.5	−0.1	−50.0	50.1	269	0.598	0.0	1.0	37.1	17.7	−43.6	47.2	292	0.602	0.0	1.0	37.2	18.1	−43.4	47.1	292
279.6	300.0	300.1	0.5	0.0	1.0	36.4	8.1	−47.9	48.5	279.6	0.5	0.0	1.0	36.5	8.1	−47.8	48.6	279	0.657	0.0	1.0	38.4	23.4	−40.4	46.8	300	0.658	0.0	1.0	38.4	23.5	−40.4	46.8	300
295.4	307.5	307.2	0.625	0.0	1.0	37.3	20.1	−42.2	46.7	295.4	0.617	0.0	1.0	37.3	19.4	−42.6	46.9	294	0.706	0.0	1.0	40.0	28.2	−37.4	46.9	307	0.705	0.0	1.0	39.9	28.1	−37.5	46.9	306
313.1	315.0	314.3	0.75	0.0	1.0	41.4	32.1	−34.2	46.9	313.1	0.75	0.0	1.0	41.4	32.2	−34.2	47.0	313	0.762	0.0	1.0	41.8	33.7	−33.6	47.7	315	0.758	0.0	1.0	41.7	33.2	−33.8	47.4	314
332.4	322.5	321.4	0.875	0.0	1.0	45.7	48.0	−25.0	54.1	332.4	0.867	0.0	1.0	45.5	47.0	−25.8	53.7	331	0.807	0.0	1.0	43.4	39.6	−30.9	50.3	322	0.801	0.0	1.0	43.2	38.8	−31.3	49.9	321
351.5	330.0	328.6	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5	1.0	0.0	1.0	50.2	71.1	−10.4	71.9	351	0.859	0.0	1.0	45.2	46.1	−26.5	53.3	330	0.85	0.0	1.0	44.9	45.0	−27.4	52.8	328
354.0	337.5	335.7	1.0	0.0	0.875	48.7	74.0	−7.7	74.4	354.0	1.0	0.0	0.883	48.8	73.9	−7.8	74.3	353	0.905	0.0	1.0	46.8	53.8	−22.7	58.4	337	0.893	0.0	1.0	46.4	51.6	−23.7	56.8	335
358.5	345.0	342.8	1.0	0.0	0.75	48.3	72.7	−1.8	72.7	358.5	1.0	0.0	0.75	48.3	72.7	−1.7	72.7	358	0.957	0.0	1.0	48.7	63.6	−16.9	65.8	345	0.943	0.0	1.0	48.2	61.0	−18.7	63.8	342
364.5	352.5	349.9	1.0	0.0	0.625	48.3	70.3	5.5	70.5	364.5	1.0	0.0	0.633	48.4	70.5	5.1	70.7	364	1.0	0.0	0.979	49.9	71.6	−10.0	72.3	352	0.986	0.0	1.0	49.7	68.8	−12.7	69.9	349
369.8	360.0	357.0	1.0	0.0	0.5	48.3	68.4	11.9	69.5	369.8	1.0	0.0	0.5	48.4	68.5	11.9	69.5	369	1.0	0.0	0.72	48.3	72.2	0.0	72.2	360	1.0	0.0	0.976	49.9	71.7	−9.9	72.4	352
377.3	367.5	364.1	1.0	0.0	0.375	48.4	65.6	20.4	68.8	377.3	1.0	0.0	0.383	48.5	65.9	19.9	68.9	376	1.0	0.0	0.567	48.4	69.5	8.5	70.1	367	1.0	0.0	0.723	48.3	72.3	−0.1	72.3	359
384.8	375.0	371.2	1.0	0.0	0.25	48.3	64.2	29.8	70.8	384.8	1.0	0.0	0.25	48.3	64.3	29.8	70.9	384	1.0	0.0	0.414	48.4	66.7	17.9	69.0	375	1.0	0.0	0.526	48.4	68.9	10.6	69.7	368
390.8	382.5	378.3	1.0	0.0	0.125	48.4	63.4	37.8	73.8	390.8	1.0	0.0	0.133	48.5	63.5	37.3	73.7	390	1.0	0.0	0.298	48.4	65.0	26.3	70.1	382	1.0	0.0	0.388	48.5	66.0	19.6	68.9	376
393.8	390.0	385.4	1.0	0.0	0.0	48.1	63.3	42.5	76.2	393.8	1.0	0.0	0.0	48.1	63.3	42.5	76.3	393	1.0	0.0	0.143	48.5	63.6	36.7	73.4	390	1.0	0.0	0.237	48.3	64.2	30.6	71.2	385

rgb*dd rgb*ds rgb*de



$h_{ab,d}$ = 145, 264

rgb^*_d = 0.125, 1.0, 0.0, 0.0, 0.0, 0.125, 1.0

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

TUB material: code=rha4ta

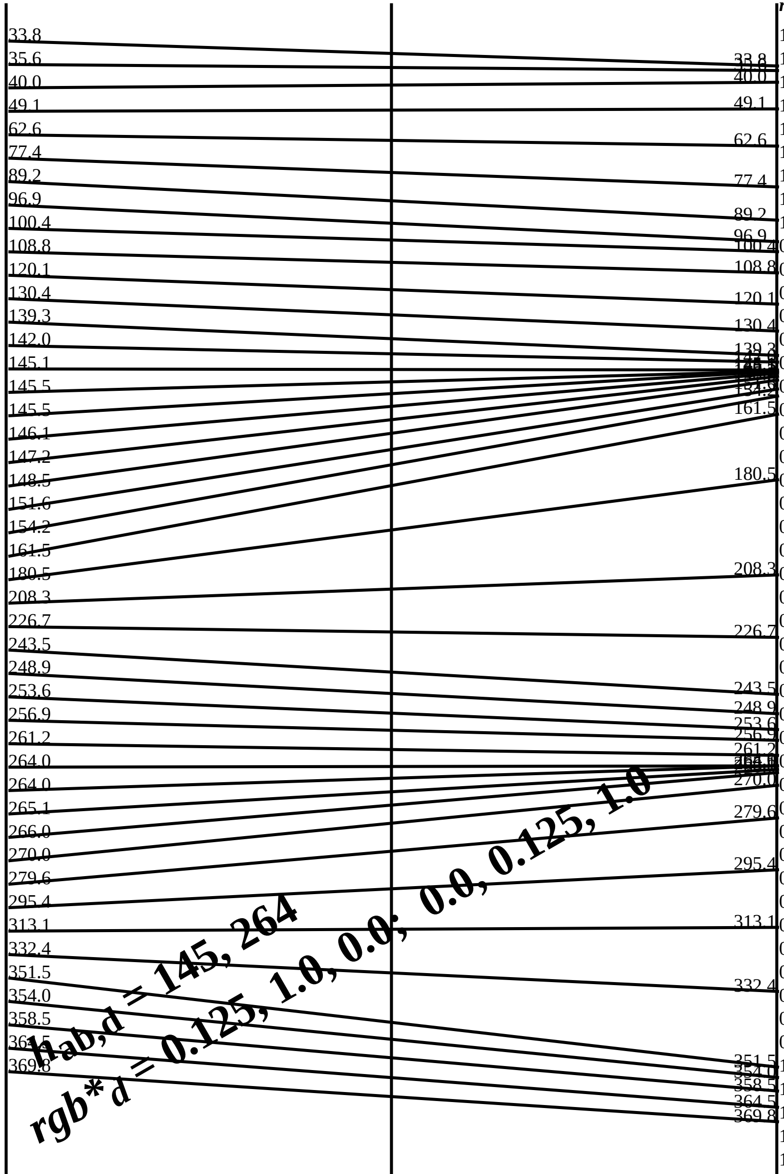
LAB*la0, YN=0%, XYZnw=2.0, 2.1, 2.1, 85.9, 90.9, 95.1, LAB*nw=15.8, 0.0, 0.0, 96.4, 0.0, 0.0

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
círculo de tono, 48 pasos; *rgb−LabCh**mesas

entrada: *rgb/cmyk* −> *rgb*$_{de}$
salida: 3D-linealización a *rgb**$_{de}$

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *RYGCBM*$_d$: $h_{ab,d}$ = 33.9, 100.4, 145.5, 208.3, 264.1, 351.6; Six hue angles of the elementary colours *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb**dd64M			*LAB**ddx64M (x=LabCh)				
33.8	30.0	25.4	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33.8
35.6	37.5	33.8	1.0	0.125	0.0	48.8	62.0	44.3	76.2	35.6
40.0	45.0	42.1	1.0	0.25	0.0	49.9	59.8	50.2	78.1	40.0
49.1	52.5	50.5	1.0	0.375	0.0	55.1	49.4	57.2	75.6	49.1
62.6	60.0	58.8	1.0	0.5	0.0	63.4	33.2	64.3	72.4	62.6
77.4	67.5	67.2	1.0	0.625	0.0	72.5	16.3	73.1	74.9	77.4
89.2	75.0	75.6	1.0	0.75	0.0	81.3	1.1	82.3	82.3	89.2
96.9	82.5	83.9	1.0	0.875	0.0	88.7	−11.0	90.6	91.3	96.9
100.4	90.0	92.3	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
108.8	97.5	101.0	0.875	1.0	0.0	83.7	−27.3	80.1	84.7	108.8
120.1	105.0	109.7	0.75	1.0	0.0	74.4	−37.9	65.2	75.5	120.1
130.4	112.5	118.5	0.625	1.0	0.0	67.3	−45.9	53.9	70.9	130.4
139.3	120.0	127.2	0.5	1.0	0.0	61.7	−53.9	46.2	71.0	139.3
142.0	127.5	136.0	0.375	1.0	0.0	60.5	−56.5	44.0	71.6	142.0
145.1	135.0	144.7	0.25	1.0	0.0	58.6	−59.0	41.1	71.9	145.1
145.5	142.5	153.4	0.125	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
145.5	150.0	162.2	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145.5
146.1	157.5	169.0	0.0	1.0	0.125	57.9	−60.4	40.4	72.7	146.1
147.2	165.0	175.9	0.0	1.0	0.25	57.6	−60.6	38.9	72.0	147.2
148.5	172.5	182.7	0.0	1.0	0.375	57.2	−61.5	37.6	72.1	148.5
151.6	180.0	189.6	0.0	1.0	0.5	57.1	−60.7	32.7	68.9	151.6
154.2	187.5	196.4	0.0	1.0	0.625	57.3	−59.4	28.6	65.9	154.2
161.5	195.0	203.2	0.0	1.0	0.75	58.4	−55.1	18.4	58.1	161.5
180.5	202.5	210.1	0.0	1.0	0.875	59.9	−46.4	−0.4	46.4	180.5
208.3	210.0	216.9	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208.3
226.7	217.5	223.8	0.0	0.875	1.0	53.3	−35.2	−37.3	51.3	226.7
243.5	225.0	230.6	0.0	0.75	1.0	52.6	−24.9	−50.1	56.0	243.5
248.9	232.5	237.5	0.0	0.625	1.0	49.4	−19.3	−50.3	53.8	248.9
253.6	240.0	244.3	0.0	0.5	1.0	47.1	−14.6	−50.0	52.1	253.6
256.9	247.5	251.2	0.0	0.375	1.0	45.3	−11.4	−49.7	51.0	256.9
261.2	255.0	258.0	0.0	0.25	1.0	42.9	−7.6	−49.7	50.3	261.2
264.0	262.5	264.8	0.0	0.125	1.0	41.5	−5.0	−49.0	49.2	264.0
264.0	270.0	271.7	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264.0
265.1	277.5	278.8	0.125	0.0	1.0	40.9	−4.1	−49.0	49.2	265.1
266.0	285.0	285.9	0.25	0.0	1.0	40.3	−3.3	−49.3	49.4	266.0
270.0	292.5	293.0	0.375	0.0	1.0	38.3	0.0	−50.1	50.1	270.0
279.6	300.0	300.1	0.5	0.0	1.0	36.4	8.1	−47.9	48.5	279.6
295.4	307.5	307.2	0.625	0.0	1.0	37.3	20.1	−42.2	46.7	295.4
313.1	315.0	314.3	0.75	0.0	1.0	41.4	32.1	−34.2	46.9	313.1
332.4	322.5	321.4	0.875	0.0	1.0	45.7	48.0	−25.0	54.1	332.4
351.5	330.0	328.6	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351.5
354.0	337.5	335.7	1.0	0.0	0.875	48.7	74.0	−7.7	74.4	354.0
358.5	345.0	342.8	1.0	0.0	0.75	48.3	72.7	−1.8	72.7	358.5
364.5	352.5	349.9	1.0	0.0	0.625	48.3	70.3	5.5	70.5	364.5
369.8	360.0	357.0	1.0	0.0	0.5	48.3	68.4	11.9	69.5	369.8
377.3	367.5	364.1	1.0	0.0	0.375	48.4	65.6	20.4	68.8	377.3
384.8	375.0	371.2	1.0	0.0	0.25	48.3	64.2	29.8	70.8	384.8
390.8	382.5	378.3	1.0	0.0	0.125	48.4	63.4	37.8	73.8	390.8
393.8	390.0	385.4	1.0	0.0	0.0	48.1	63.3	42.5	76.2	393.8



*rgb**dex361M			*LAB**dex361M				
1.0	0.0	0.237	48.3	64.2	30.6	71.2	25
1.0	0.0	0.025	48.2	63.4	41.6	75.8	33
1.0	0.279	0.0	51.2	57.5	52.1	77.5	42
1.0	0.382	0.0	55.7	48.5	57.8	75.4	49
1.0	0.465	0.0	61.1	37.9	62.8	73.4	58
1.0	0.534	0.0	65.9	28.9	67.2	73.2	66
1.0	0.61	0.0	71.4	18.6	72.3	74.7	75
1.0	0.689	0.0	77.0	9.0	78.2	78.7	83
1.0	0.8	0.0	84.3	−3.4	85.9	85.9	92
0.999	1.0	0.0	92.8	−17.5	95.2	96.8	100
0.865	1.0	0.0	83.0	−28.3	79.0	84.0	109
0.774	1.0	0.0	76.2	−36.1	68.3	77.3	117
0.663	1.0	0.0	69.5	−43.7	57.6	72.3	127
0.555	1.0	0.0	64.2	−50.5	49.8	71.0	135
0.265	1.0	0.0	58.9	−58.6	41.5	71.9	144
0.0	1.0	0.558	57.2	−60.1	30.8	67.6	152
0.0	1.0	0.755	58.5	−54.9	17.6	57.7	162
0.0	1.0	0.797	59.0	−52.6	10.6	53.8	168
0.0	1.0	0.845	59.6	−49.1	3.5	49.3	175
0.0	1.0	0.883	59.8	−46.3	−1.8	46.4	182
0.0	1.0	0.916	59.0	−45.6	−7.6	46.3	189
0.0	1.0	0.944	58.4	−44.4	−12.6	46.2	195
0.0	1.0	0.977	57.6	−42.3	−18.2	46.2	203
0.0	0.991	1.0	56.8	−40.3	−22.9	46.5	209
0.0	0.941	1.0	55.3	−38.7	−29.1	48.6	216
0.0	0.898	1.0	54.0	−36.5	−34.5	50.4	223
0.0	0.846	1.0	53.2	−33.1	−40.5	52.5	230
0.0	0.798	1.0	52.9	−29.4	−45.4	54.2	237
0.0	0.732	1.0	52.2	−24.0	−50.1	55.7	244
0.0	0.578	1.0	48.6	−17.5	−50.2	53.2	250
0.0	0.344	1.0	44.7	−10.4	−49.7	50.9	258
0.043	0.0	1.0	41.4	−4.7	−49.0	49.3	264
0.397	0.0	1.0	38.1	1.5	−49.8	49.9	271
0.484	0.0	1.0	36.7	7.1	−48.2	48.8	278
0.55	0.0	1.0	36.8	13.2	−45.9	47.9	285
0.602	0.0	1.0	37.2	18.1	−43.4	47.1	292
0.658	0.0	1.0	38.4	23.5	−40.4	46.8	300
0.705	0.0	1.0	39.9	28.1	−37.5	46.9	306
0.758	0.0	1.0	41.7	33.2	−33.8	47.4	314
0.801	0.0	1.0	43.2	38.8	−31.3	49.9	321
0.85	0.0	1.0	44.9	45.0	−27.4	52.8	328
0.893	0.0	1.0	46.4	51.6	−23.7	56.8	335
0.943	0.0	1.0	48.2	61.0	−18.7	63.8	342
0.986	0.0	1.0	49.7	68.8	−12.7	69.9	349
1.0	0.0	0.976	49.9	71.7	−9.9	72.4	352
1.0	0.0	0.723	48.3	72.3	−0.1	72.3	359
1.0	0.0	0.526	48.4	68.9	10.6	69.7	368
1.0	0.0	0.388	48.5	66.0	19.6	68.9	376
1.0	0.0	0.237	48.3	64.2	30.6	71.2	385

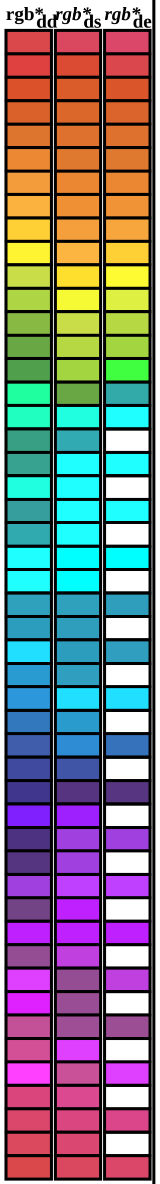


gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
círculo de tono, 48 pasos; *rgb−LabCh**mesas

entrada: *rgb/cmyk* −> rgb_{de}
salida: 3D-linealización a rgb^*_{de}

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *RYGCBM*$_d$: $h_{ab,d}$ = 33.9, 100.4, 145.5, 208.3, 264.1, 351.6; Six hue angles of the elementary colours *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*dd361M			LAB^*ddx361Mi (x=LabCh)						rgb^*ds361Mi			LAB^*dsx361Mi (x=LabCh)						rgb^*dd361Mi			rgb^*de361Mi			LAB^*dex361Mi (x=LabCh)						rgb^*dd361Mi			rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
33	30	25	1.0	0.0	0.0	48.1	63.3	42.5	76.2	33	R_d	1.0	0.0	0.143	48.5	63.6	36.7	73.4	30	R_s	1.0	0.0	0.0	1.0	0.0	0.237	48.3	64.2	30.6	71.2	25	R_e	1.0	0.0	0.0	■	■	■
34	31	26	1.0	0.016	0.0	48.2	63.1	42.7	76.2	34		1.0	0.0	0.119	48.5	63.4	38.1	74.0	31		1.0	0.017	0.0	1.0	0.0	0.214	48.4	64.1	32.1	71.7	26		1.0	0.017	0.0	■	■	■
34	32	27	1.0	0.033	0.0	48.3	62.9	43.0	76.2	34		1.0	0.0	0.077	48.3	63.4	39.6	74.8	32		1.0	0.033	0.0	1.0	0.0	0.191	48.4	64.0	33.6	72.3	27		1.0	0.033	0.0	■	■	■
34	33	28	1.0	0.05	0.0	48.4	62.8	43.2	76.2	34		1.0	0.0	0.036	48.2	63.4	41.2	75.6	33		1.0	0.05	0.0	1.0	0.0	0.167	48.4	63.8	35.1	72.8	28		1.0	0.05	0.0	■	■	■
34	34	29	1.0	0.066	0.0	48.4	62.6	43.5	76.2	34		1.0	0.009	0.0	48.2	63.2	42.7	76.3	34		1.0	0.067	0.0	1.0	0.0	0.144	48.5	63.6	36.6	73.4	29		1.0	0.067	0.0	■	■	■
35	35	31	1.0	0.083	0.0	48.5	62.4	43.7	76.2	35		1.0	0.082	0.0	48.6	62.5	43.7	76.3	35		1.0	0.083	0.0	1.0	0.0	0.117	48.5	63.4	38.2	74.0	31		1.0	0.083	0.0	■	■	■
35	36	32	1.0	0.1	0.0	48.6	62.2	44.0	76.2	35		1.0	0.136	0.0	48.9	61.8	44.9	76.4	36		1.0	0.1	0.0	1.0	0.0	0.071	48.3	63.4	39.9	74.9	32		1.0	0.1	0.0	■	■	■
35	37	33	1.0	0.116	0.0	48.7	62.0	44.2	76.2	35		1.0	0.164	0.0	49.2	61.4	46.2	76.8	37		1.0	0.117	0.0	1.0	0.0	0.025	48.2	63.4	41.6	75.8	33		1.0	0.117	0.0	■	■	■
35	38	34	1.0	0.133	0.0	48.8	61.8	44.7	76.3	35		1.0	0.193	0.0	49.4	60.9	47.6	77.3	38		1.0	0.133	0.0	1.0	0.037	0.0	48.3	63.0	43.1	76.3	34		1.0	0.133	0.0	■	■	■
36	39	35	1.0	0.15	0.0	49.0	61.6	45.5	76.6	36		1.0	0.221	0.0	49.7	60.4	48.9	77.7	39		1.0	0.15	0.0	1.0	0.118	0.0	48.8	62.1	44.3	76.3	35		1.0	0.15	0.0	■	■	■
37	40	36	1.0	0.166	0.0	49.1	61.3	46.3	76.8	37		1.0	0.249	0.0	49.9	59.8	50.2	78.1	40		1.0	0.167	0.0	1.0	0.154	0.0	49.1	61.6	45.7	76.7	36		1.0	0.167	0.0	■	■	■
37	41	37	1.0	0.183	0.0	49.3	61.0	47.1	77.1	37		1.0	0.263	0.0	50.5	58.8	51.1	77.9	41		1.0	0.183	0.0	1.0	0.185	0.0	49.4	61.0	47.2	77.2	37		1.0	0.183	0.0	■	■	■
38	42	38	1.0	0.2	0.0	49.4	60.7	47.9	77.3	38		1.0	0.277	0.0	51.1	57.7	51.9	77.6	42		1.0	0.2	0.0	1.0	0.216	0.0	49.6	60.5	48.7	77.6	38		1.0	0.2	0.0	■	■	■
38	43	39	1.0	0.216	0.0	49.6	60.4	48.7	77.6	38		1.0	0.29	0.0	51.6	56.6	52.7	77.3	43		1.0	0.217	0.0	1.0	0.248	0.0	49.9	59.9	50.2	78.1	39		1.0	0.217	0.0	■	■	■
39	44	41	1.0	0.233	0.0	49.7	60.1	49.4	77.8	39		1.0	0.304	0.0	52.2	55.4	53.5	77.0	44		1.0	0.233	0.0	1.0	0.264	0.0	50.5	58.7	51.2	77.9	41		1.0	0.233	0.0	■	■	■
40	45	42	1.0	0.25	0.0	49.9	59.8	50.2	78.1	40		1.0	0.318	0.0	52.8	54.3	54.3	76.8	45		1.0	0.25	0.0	1.0	0.279	0.0	51.2	57.5	52.1	77.5	42		1.0	0.25	0.0	■	■	■
41	46	43	1.0	0.266	0.0	50.6	58.4	51.3	77.8	41		1.0	0.331	0.0	53.4	53.1	55.0	76.5	46		1.0	0.267	0.0	1.0	0.295	0.0	51.8	56.2	53.0	77.2	43		1.0	0.267	0.0	■	■	■
42	47	44	1.0	0.283	0.0	51.3	57.1	52.3	77.4	42		1.0	0.345	0.0	53.9	52.0	55.7	76.2	47		1.0	0.283	0.0	1.0	0.31	0.0	52.5	55.0	53.8	76.9	44		1.0	0.283	0.0	■	■	■
43	48	45	1.0	0.3	0.0	52.0	55.7	53.2	77.1	43		1.0	0.359	0.0	54.5	50.8	56.4	76.0	48		1.0	0.3	0.0	1.0	0.325	0.0	53.1	53.7	54.7	76.6	45		1.0	0.3	0.0	■	■	■
44	49	46	1.0	0.316	0.0	52.7	54.3	54.2	76.7	44		1.0	0.372	0.0	55.1	49.6	57.1	75.7	49		1.0	0.317	0.0	1.0	0.34	0.0	53.7	52.4	55.5	76.3	46		1.0	0.317	0.0	■	■	■
46	50	47	1.0	0.333	0.0	53.4	52.9	55.1	76.4	46		1.0	0.382	0.0	55.7	48.5	57.8	75.4	50		1.0	0.333	0.0	1.0	0.355	0.0	54.4	51.1	56.3	76.0	47		1.0	0.333	0.0	■	■	■
47	51	48	1.0	0.35	0.0	54.1	51.5	56.0	76.1	47		1.0	0.392	0.0	56.3	47.3	58.4	75.2	51		1.0	0.35	0.0	1.0	0.371	0.0	55.0	49.8	57.0	75.7	48		1.0	0.35	0.0	■	■	■
48	52	49	1.0	0.366	0.0	54.8	50.1	56.8	75.7	48		1.0	0.401	0.0	56.9	46.2	59.1	75.0	52		1.0	0.367	0.0	1.0	0.382	0.0	55.7	48.5	57.8	75.4	49		1.0	0.367	0.0	■	■	■
50	53	51	1.0	0.383	0.0	55.7	48.3	57.8	75.4	50		1.0	0.41	0.0	57.5	45.0	59.7	74.7	53		1.0	0.383	0.0	1.0	0.393	0.0	56.4	47.2	58.5	75.2	51		1.0	0.383	0.0	■	■	■
51	54	52	1.0	0.4	0.0	56.8	46.2	59.0	74.9	51		1.0	0.42	0.0	58.1	43.8	60.3	74.5	54		1.0	0.4	0.0	1.0	0.403	0.0	57.0	45.9	59.2	74.9	52		1.0	0.4	0.0	■	■	■
53	55	53	1.0	0.416	0.0	57.9	44.1	60.0	74.5	53		1.0	0.429	0.0	58.8	42.6	60.8	74.3	55		1.0	0.417	0.0	1.0	0.413	0.0	57.7	44.6	59.9	74.7	53		1.0	0.417	0.0	■	■	■
55	56	54	1.0	0.433	0.0	59.0	42.0	61.1	74.1	55		1.0	0.438	0.0	59.4	41.4	61.4	74.0	56		1.0	0.433	0.0	1.0	0.424	0.0	58.4	43.3	60.5	74.4	54		1.0	0.433	0.0	■	■	■
57	57	55	1.0	0.45	0.0	60.1	39.8	62.0	73.7	57		1.0	0.447	0.0	60.0	40.2	61.9	73.8	57		1.0	0.45	0.0	1.0	0.434	0.0	59.1	41.9	61.1	74.1	55		1.0	0.45	0.0	■	■	■
59	58	56	1.0	0.466	0.0	61.2	37.6	62.8	73.3	59		1.0	0.457	0.0	60.6	39.0	62.4	73.6	58		1.0	0.467	0.0	1.0	0.444	0.0	59.8	40.6	61.7	73.9	56		1.0	0.467	0.0	■	■	■
60	59	57	1.0	0.483	0.0	62.3	35.4	63.6	72.8	60		1.0	0.466	0.0	61.2	37.8	62.9	73.3	59		1.0	0.483	0.0	1.0	0.455	0.0	60.5	39.2	62.3	73.6	57		1.0	0.483	0.0	■	■	■
62	60	58	1.0	0.5	0.0	63.4	33.2	64.3	72.4	62		1.0	0.475	0.0	61.8	36.6	63.3	73.1	60		1.0	0.5	0.0	1.0	0.465	0.0	61.1	37.9	62.8	73.4	58		1.0	0.5	0.0	■	■	■
64	61	60	1.0	0.516	0.0	64.6	31.1	65.7	72.8	64		1.0	0.484	0.0	62.4	35.3	63.7	72.9	61		1.0	0.517	0.0	1.0	0.475	0.0	61.8	36.5	63.3	73.1	60		1.0	0.517	0.0	■	■	■
66	62	61	1.0	0.533	0.0	65.8	29.0	67.1	73.1	66		1.0	0.494	0.0	63.1	34.1	64.1	72.6	62		1.0	0.533	0.0	1.0	0.486	0.0	62.5	35.2	63.8	72.8	61		1.0	0.533	0.0	■	■	■
68	63	62	1.0	0.55	0.0	67.1	26.8	68.3	73.4	68		1.0	0.503	0.0	63.7	32.9	64.6	72.5	63		1.0	0.55	0.0	1.0	0.496	0.0	63.2	33.8	64.2	72.6	62		1.0	0.55	0.0	■	■	■
70	64	63	1.0	0.566	0.0	68.3	24.5	69.5	73.8	70		1.0	0.511	0.0	64.3	31.9	65.3	72.7	64		1.0	0.567	0.0	1.0	0.506	0.0	63.9	32.6	64.9	72.6	63		1.0	0.567	0.0	■	■	■
72	65	64	1.0	0.583	0.0	69.5	22.2	70.7	74.1	72		1.0	0.52	0.0	64.9	30.8	66.0	72.9	65		1.0	0.583	0.0	1.0	0.515	0.0	64.6	31.4	65.7	72.8	64		1.0	0.583	0.0	■	■	■
74	66	65	1.0	0.6	0.0	70.7	19.9	71.7	74.4	74		1.0	0.528	0.0	65.5	29.7	66.7	73.0	66		1.0	0.6	0.0	1.0	0.525	0.0	65.3	30.2	66.4	73.0	65		1.0	0.6	0.0	■	■	■
76	67	66	1.0	0.616	0.0	71.9	17.5	72.7	74.8	76		1.0	0.537	0.0	66.1	28.6	67.4	73.2	67		1.0	0.617	0.0	1.0	0.534	0.0	65.9	28.9	67.2	73.2	66		1.0	0.617	0.0	■	■	■
78	68	67	1.0	0.633	0.0	73.1	15.4	73.8	75.4	78		1.0	0.545	0.0	66.7	27.5	68.0	73.4	68		1.0	0.633	0.0	1.0	0.543	0.0	66.6	27.7	67.9	73.3	67		1.0	0.633	0.0	■	■	■
79	69	68	1.0	0.65	0.0	74.3	13.5	75.2	76.4	79		1.0	0.554	0.0	67.4	26.4	68.7	73.5	69		1.0	0.65	0.0	1.0	0.553	0.0	67.3	26.4	68.6	73.5	68		1.0	0.65	0.0	■	■	■
81	70	70	1.0	0.666	0.0	75.4	11.6	76.5	77.4	81		1.0	0.562	0.0	68.0	25.2	69.3	73.7	70		1.0	0.667	0.0	1.0	0.562	0.0	68.0	25.2	69.3	73.7	70		1.0	0.667	0.0	■	■	■
82	71	71	1.0	0.683	0.0	76.6	9.6	77.8	78.4	82		1.0	0.571	0.0	68.6	24.1	69.9	73.9	71		1.0	0.683	0.0	1.0	0.572	0.0	68.7	23.9	69.9	73.9	71		1.0	0.683	0.0	■	■	■
84	72	72	1.0	0.7	0.0	77.8	7.6	79.0	79.3	84		1.0	0.579	0.0	69.2	22.9	70.4	74.1	72		1.0	0.7	0.0	1.0	0.581	0.0	69.4	22.6	70.6	74.1	72		1.0	0.7	0.0	■	■	■
86	73	73	1.0	0.716	0.0	79.0	5.5	80.1	80.3	86		1.0	0.588	0.0	69.8	21.7	71.0	74.2	73		1.0	0.717	0.0	1.0	0.591	0.0	70.1	21.3	71.2	74.3	73		1.0	0.717	0.0	■	■	■
87	74	74	1.0	0.733	0.0	80.1	3.3	81.2	81.3	87		1.0	0.596	0.0	70.5	20.5	71.5	74.4	74		1.0	0.733	0.0	1.0	0.6	0.0	70.8	19.9	71.8	74.5	74		1.0	0.733	0.0	■	■	■
89	75	75	1.0	0.75	0.0	81.3	1.1	82.3	82.3	89		1.0	0.605	0.0	71.1	19.3	72.0	74.6	75		1.0	0.75	0.0	1.0	0.61	0.0	71.4	18.6	72.3	74.7	75		1.0	0.75	0.0	■	■	■

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)
TUB material: code=rha4ta

RS710−73 2−113934−L0 LAB*la0, YN=0%, XYZnw=2.0, 2.1, 2.1, 85.9, 90.9, 95.1, LAB*nw=15.8, 0.0, 0.0, 96.4, 0.0, 0.0 salida: Offset standard print; separation cmyn6*, D65, página 10/33

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
círculo de tono, 48 pasos; *rgb−LabCh**mesas

entrada: *rgb/cmyk* −> rgb_{de}
salida: 3D-linealización a rgb^*_{de}

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *RYGCBM*$_d$: $h_{ab,d}$ = 33.9, 100.4, 145.5, 208.3, 264.1, 351.6; Six hue angles of the elementary colours *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}			$LAB^*_{ddx361Mi}$ (x=LabCh)						$rgb^*_{ds361Mi}$			$LAB^*_{dsx361Mi}$ (x=LabCh)						$rgb^*_{dd361Mi}$			$rgb^*_{de361Mi}$			$LAB^*_{dex361Mi}$ (x=LabCh)						$rgb^*_{dd361Mi}$			rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
89	75	75	1.0	0.75	0.0	81.3	1.1	82.3	82.3	89		1.0	0.605	0.0	71.1	19.3	72.0	74.6	75		1.0	0.75	0.0	1.0	0.61	0.0	71.4	18.6	72.3	74.7	75		1.0	0.75	0.0	■	■	■
90	76	76	1.0	0.766	0.0	82.3	−0.3	83.5	83.5	90		1.0	0.613	0.0	71.7	18.1	72.5	74.7	76		1.0	0.767	0.0	1.0	0.619	0.0	72.1	17.2	72.9	74.9	76		1.0	0.767	0.0	■	■	■
91	77	77	1.0	0.783	0.0	83.3	−1.8	84.7	84.7	91		1.0	0.622	0.0	72.3	16.9	73.0	74.9	77		1.0	0.783	0.0	1.0	0.629	0.0	72.9	15.9	73.5	75.2	77		1.0	0.783	0.0	■	■	■
92	78	78	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92		1.0	0.631	0.0	73.0	15.7	73.7	75.3	78		1.0	0.8	0.0	1.0	0.641	0.0	73.7	14.6	74.5	75.9	78		1.0	0.8	0.0	■	■	■
93	79	80	1.0	0.816	0.0	85.3	−5.0	86.9	87.1	93		1.0	0.642	0.0	73.7	14.5	74.6	76.0	79		1.0	0.817	0.0	1.0	0.653	0.0	74.5	13.2	75.5	76.6	80		1.0	0.817	0.0	■	■	■
94	80	81	1.0	0.833	0.0	86.2	−6.7	88.0	88.3	94		1.0	0.652	0.0	74.5	13.3	75.4	76.6	80		1.0	0.833	0.0	1.0	0.665	0.0	75.4	11.9	76.4	77.3	81		1.0	0.833	0.0	■	■	■
95	81	82	1.0	0.85	0.0	87.2	−8.4	89.1	89.5	95		1.0	0.663	0.0	75.2	12.1	76.3	77.2	81		1.0	0.85	0.0	1.0	0.677	0.0	76.2	10.5	77.3	78.0	82		1.0	0.85	0.0	■	■	■
96	82	83	1.0	0.866	0.0	88.2	−10.1	90.1	90.7	96		1.0	0.674	0.0	76.0	10.8	77.1	77.8	82		1.0	0.867	0.0	1.0	0.689	0.0	77.0	9.0	78.2	78.7	83		1.0	0.867	0.0	■	■	■
97	83	84	1.0	0.883	0.0	89.0	−11.4	90.9	91.7	97		1.0	0.684	0.0	76.7	9.6	77.9	78.5	83		1.0	0.883	0.0	1.0	0.7	0.0	77.9	7.6	79.0	79.4	84		1.0	0.883	0.0	■	■	■
97	84	85	1.0	0.9	0.0	89.5	−12.2	91.6	92.4	97		1.0	0.695	0.0	77.5	8.3	78.7	79.1	84		1.0	0.9	0.0	1.0	0.712	0.0	78.7	6.1	79.9	80.1	85		1.0	0.9	0.0	■	■	■
98	85	86	1.0	0.916	0.0	90.1	−13.1	92.2	93.1	98		1.0	0.705	0.0	78.2	6.9	79.4	79.7	85		1.0	0.917	0.0	1.0	0.724	0.0	79.5	4.6	80.7	80.8	86		1.0	0.917	0.0	■	■	■
98	86	87	1.0	0.933	0.0	90.6	−14.0	92.8	93.9	98		1.0	0.716	0.0	79.0	5.6	80.1	80.3	86		1.0	0.933	0.0	1.0	0.736	0.0	80.3	3.0	81.4	81.5	87		1.0	0.933	0.0	■	■	■
99	87	88	1.0	0.95	0.0	91.2	−14.8	93.4	94.6	99		1.0	0.727	0.0	79.7	4.2	80.8	81.0	87		1.0	0.95	0.0	1.0	0.748	0.0	81.2	1.5	82.2	82.2	88		1.0	0.95	0.0	■	■	■
99	88	90	1.0	0.966	0.0	91.7	−15.7	94.0	95.4	99		1.0	0.737	0.0	80.4	2.8	81.5	81.6	88		1.0	0.967	0.0	1.0	0.764	0.0	82.2	0.0	83.4	83.4	90		1.0	0.967	0.0	■	■	■
99	89	91	1.0	0.983	0.0	92.3	−16.6	94.6	96.1	99		1.0	0.748	0.0	81.2	1.4	82.2	82.2	89		1.0	0.983	0.0	1.0	0.782	0.0	83.3	−1.7	84.6	84.7	91		1.0	0.983	0.0	■	■	■
100	90	92	1.0	1.0	0.0	92.8	−17.5	95.2	96.8	100	Y_d	1.0	0.763	0.0	82.1	0.0	83.3	83.3	90	Y_s	1.0	1.0	0.0	1.0	0.8	0.0	84.3	−3.4	85.9	85.9	92	Y_e	1.0	1.0	0.0	■	■	■
101	91	93	0.983	1.0	0.0	91.6	−19.0	93.3	95.2	101		1.0	0.779	0.0	83.1	−1.4	84.4	84.4	91		0.983	1.0	0.0	1.0	0.819	0.0	85.4	−5.2	87.1	87.3	93		0.983	1.0	0.0	■	■	■
102	92	94	0.966	1.0	0.0	90.4	−20.5	91.3	93.6	102		1.0	0.795	0.0	84.0	−2.9	85.5	85.6	92		0.967	1.0	0.0	1.0	0.838	0.0	86.6	−7.1	88.4	88.7	94		0.967	1.0	0.0	■	■	■
103	93	95	0.95	1.0	0.0	89.2	−21.9	89.3	92.0	103		1.0	0.811	0.0	85.0	−4.4	86.6	86.7	93		0.95	1.0	0.0	1.0	0.857	0.0	87.7	−9.0	89.5	90.0	95		0.95	1.0	0.0	■	■	■
104	94	96	0.933	1.0	0.0	88.0	−23.2	87.3	90.4	104		1.0	0.827	0.0	85.9	−6.0	87.7	87.9	94		0.933	1.0	0.0	1.0	0.876	0.0	88.8	−11.0	90.7	91.4	96		0.933	1.0	0.0	■	■	■
106	95	98	0.916	1.0	0.0	86.8	−24.5	85.3	88.7	106		1.0	0.844	0.0	86.9	−7.7	88.7	89.1	95		0.917	1.0	0.0	1.0	0.918	0.0	90.2	−13.1	92.3	93.2	98		0.917	1.0	0.0	■	■	■
107	96	99	0.9	1.0	0.0	85.5	−25.7	83.2	87.1	107		1.0	0.86	0.0	87.9	−9.3	89.7	90.2	96		0.9	1.0	0.0	1.0	0.96	0.0	91.5	−15.3	93.8	95.1	99		0.9	1.0	0.0	■	■	■
108	97	100	0.883	1.0	0.0	84.3	−26.8	81.2	85.5	108		1.0	0.877	0.0	88.8	−11.0	90.7	91.4	97		0.883	1.0	0.0	0.999	1.0	0.0	92.8	−17.5	95.2	96.8	100		0.883	1.0	0.0	■	■	■
109	98	101	0.866	1.0	0.0	83.1	−28.2	79.2	84.1	109		1.0	0.913	0.0	90.0	−12.8	92.1	93.0	98		0.867	1.0	0.0	0.982	1.0	0.0	91.6	−19.1	93.2	95.2	101		0.867	1.0	0.0	■	■	■
111	99	102	0.85	1.0	0.0	81.9	−29.8	77.3	82.8	111		1.0	0.949	0.0	91.2	−14.7	93.4	94.6	99		0.85	1.0	0.0	0.965	1.0	0.0	90.3	−20.6	91.1	93.5	102		0.85	1.0	0.0	■	■	■
112	100	103	0.833	1.0	0.0	80.6	−31.4	75.3	81.6	112		1.0	0.985	0.0	92.3	−16.6	94.7	96.2	100		0.833	1.0	0.0	0.948	1.0	0.0	89.0	−22.1	89.1	91.8	103		0.833	1.0	0.0	■	■	■
114	101	105	0.816	1.0	0.0	79.4	−32.8	73.4	80.4	114		0.992	1.0	0.0	92.2	−18.2	94.3	96.1	101		0.817	1.0	0.0	0.93	1.0	0.0	87.8	−23.4	87.0	90.1	105		0.817	1.0	0.0	■	■	■
115	102	106	0.8	1.0	0.0	78.1	−34.2	71.4	79.1	115		0.977	1.0	0.0	91.2	−19.6	92.6	94.6	102		0.8	1.0	0.0	0.913	1.0	0.0	86.5	−24.7	84.9	88.4	106		0.8	1.0	0.0	■	■	■
117	103	107	0.783	1.0	0.0	76.9	−35.5	69.3	77.9	117		0.962	1.0	0.0	90.1	−20.9	90.8	93.2	103		0.783	1.0	0.0	0.896	1.0	0.0	85.3	−25.9	82.7	86.7	107		0.783	1.0	0.0	■	■	■
118	104	108	0.766	1.0	0.0	75.6	−36.7	67.3	76.7	118		0.947	1.0	0.0	89.0	−22.1	89.0	91.7	104		0.767	1.0	0.0	0.878	1.0	0.0	84.0	−27.1	80.6	85.1	108		0.767	1.0	0.0	■	■	■
120	105	109	0.75	1.0	0.0	74.4	−37.9	65.2	75.5	120		0.932	1.0	0.0	87.9	−23.3	87.2	90.3	105		0.75	1.0	0.0	0.865	1.0	0.0	83.0	−28.3	79.0	84.0	109		0.75	1.0	0.0	■	■	■
121	106	110	0.733	1.0	0.0	73.4	−39.1	63.8	74.8	121		0.917	1.0	0.0	86.9	−24.4	85.4	88.9	106		0.733	1.0	0.0	0.852	1.0	0.0	82.0	−29.6	77.5	83.0	110		0.733	1.0	0.0	■	■	■
122	107	112	0.716	1.0	0.0	72.5	−40.3	62.3	74.2	122		0.903	1.0	0.0	85.8	−25.5	83.6	87.4	107		0.717	1.0	0.0	0.839	1.0	0.0	81.1	−30.8	76.0	82.1	112		0.717	1.0	0.0	■	■	■
124	108	113	0.7	1.0	0.0	71.5	−41.4	60.8	73.6	124		0.888	1.0	0.0	84.7	−26.5	81.8	86.0	108		0.7	1.0	0.0	0.826	1.0	0.0	80.1	−32.0	74.5	81.1	113		0.7	1.0	0.0	■	■	■
125	109	114	0.683	1.0	0.0	70.6	−42.5	59.3	73.0	125		0.873	1.0	0.0	83.7	−27.4	80.0	84.6	109		0.683	1.0	0.0	0.813	1.0	0.0	79.1	−33.1	73.0	80.2	114		0.683	1.0	0.0	■	■	■
126	110	115	0.666	1.0	0.0	69.6	−43.5	57.8	72.4	126		0.862	1.0	0.0	82.8	−28.6	78.7	83.8	110		0.667	1.0	0.0	0.8	1.0	0.0	78.2	−34.1	71.4	79.2	115		0.667	1.0	0.0	■	■	■
128	111	116	0.65	1.0	0.0	68.7	−44.5	56.3	71.8	128		0.851	1.0	0.0	82.0	−29.6	77.5	83.0	111		0.65	1.0	0.0	0.787	1.0	0.0	77.2	−35.2	69.9	78.2	116		0.65	1.0	0.0	■	■	■
129	112	117	0.633	1.0	0.0	67.7	−45.5	54.7	71.2	129		0.84	1.0	0.0	81.2	−30.7	76.2	82.2	112		0.633	1.0	0.0	0.774	1.0	0.0	76.2	−36.1	68.3	77.3	117		0.633	1.0	0.0	■	■	■
131	113	119	0.616	1.0	0.0	66.9	−46.5	53.5	70.9	131		0.829	1.0	0.0	80.3	−31.7	74.9	81.3	113		0.617	1.0	0.0	0.761	1.0	0.0	75.3	−37.0	66.7	76.3	119		0.617	1.0	0.0	■	■	■
132	114	120	0.6	1.0	0.0	66.2	−47.6	52.5	70.9	132		0.818	1.0	0.0	79.5	−32.7	73.6	80.5	114		0.6	1.0	0.0	0.748	1.0	0.0	74.3	−37.9	65.2	75.4	120		0.6	1.0	0.0	■	■	■
133	115	121	0.583	1.0	0.0	65.4	−48.7	51.5	70.9	133		0.807	1.0	0.0	78.7	−33.6	72.2	79.7	115		0.583	1.0	0.0	0.734	1.0	0.0	73.5	−39.0	63.9	74.9	121		0.583	1.0	0.0	■	■	■
134	116	122	0.566	1.0	0.0	64.7	−49.8	50.5	70.9	134		0.796	1.0	0.0	77.9	−34.5	70.9	78.9	116		0.567	1.0	0.0	0.72	1.0	0.0	72.7	−40.0	62.7	74.4	122		0.567	1.0	0.0	■	■	■
135	117	123	0.55	1.0	0.0	63.9	−50.8	49.4	70.9	135		0.785	1.0	0.0	77.0	−35.3	69.6	78.1	117		0.55	1.0	0.0	0.706	1.0	0.0	71.9	−41.0	61.4	73.9	123		0.55	1.0	0.0	■	■	■
136	118	124	0.533	1.0	0.0	63.2	−51.9	48.4	71.0	136		0.774	1.0	0.0	76.2	−36.2	68.2	77.3	118		0.533	1.0	0.0	0.692	1.0	0.0	71.1	−41.9	60.1	73.4	124		0.533	1.0	0.0	■	■	■
138	119	126	0.516	1.0	0.0	62.5	−52.9	47.3	71.0	138		0.763	1.0	0.0	75.4	−37.0	66.8	76.4	119		0.517	1.0	0.0	0.677	1.0	0.0	70.3	−42.8	58.9	72.8	126		0.517	1.0	0.0	■	■	■
139	120	127	0.5	1.0	0.0	61.7	−53.9	46.2	71.0	139		0.752	1.0	0.0	74.5	−37.7	65.5	75.6	120		0.5	1.0	0.0	0.663	1.0	0.0	69.5	−43.7	57.6	72.3	127		0.5	1.0	0.0	■	■	■

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)
TUB material: code=rha4ta

RS710−73 2−1131034−L0

LAB*la0, YN=0%, XYZnw=2.0, 2.1, 2.1, 85.9, 90.9, 95.1, LAB*nw=15.8, 0.0, 0.0, 96.4, 0.0, 0.0

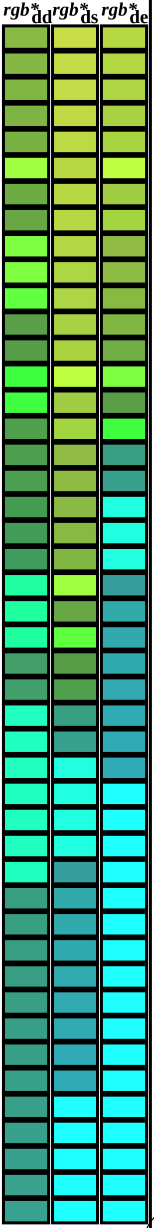
salida: Offset standard print; separation cmyn6*, D65, página 11/33

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
círculo de tono, 48 pasos; *rgb−LabCh**mesas

entrada: *rgb/cmyk* −> rgb_{de}
salida: 3D-linealización a rgb^*_{de}

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *RYGCBM*$_d$: $h_{ab,d}$ = 33.9, 100.4, 145.5, 208.3, 264.1, 351.6; Six hue angles of the elementary colours *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb**dd361M			*LAB**ddx361Mi (x=LabCh)					*rgb**ds361Mi			*LAB**dsx361Mi (x=LabCh)					*rgb**dd361Mi			*rgb**de361Mi			*LAB**dex361Mi (x=LabCh)					*rgb**dd361Mi		
139	120	127	0.5	1.0	0.0	61.7	−53.9	46.2	71.0	139	0.752	1.0	0.0	74.5	−37.7	65.5	75.6	120	0.5	1.0	0.0	0.663	1.0	0.0	69.5	−43.7	57.6	72.3	127	0.5	1.0	0.0
139	121	128	0.483	1.0	0.0	61.5	−54.2	45.9	71.1	139	0.74	1.0	0.0	73.8	−38.6	64.4	75.1	121	0.483	1.0	0.0	0.649	1.0	0.0	68.7	−44.5	56.2	71.8	128	0.483	1.0	0.0
140	122	129	0.466	1.0	0.0	61.4	−54.6	45.6	71.2	140	0.727	1.0	0.0	73.1	−39.5	63.3	74.7	122	0.467	1.0	0.0	0.635	1.0	0.0	67.9	−45.3	54.9	71.3	129	0.467	1.0	0.0
140	123	130	0.45	1.0	0.0	61.2	−54.9	45.4	71.2	140	0.715	1.0	0.0	72.4	−40.3	62.3	74.2	123	0.45	1.0	0.0	0.62	1.0	0.0	67.1	−46.2	53.7	70.9	130	0.45	1.0	0.0
140	124	131	0.433	1.0	0.0	61.0	−55.3	45.1	71.3	140	0.703	1.0	0.0	71.8	−41.2	61.2	73.8	124	0.433	1.0	0.0	0.604	1.0	0.0	66.4	−47.3	52.8	70.9	131	0.433	1.0	0.0
141	125	133	0.416	1.0	0.0	60.9	−55.6	44.8	71.4	141	0.691	1.0	0.0	71.1	−42.0	60.1	73.3	125	0.417	1.0	0.0	0.588	1.0	0.0	65.7	−48.4	51.8	71.0	133	0.417	1.0	0.0
141	126	134	0.4	1.0	0.0	60.7	−56.0	44.5	71.5	141	0.679	1.0	0.0	70.4	−42.7	59.0	72.9	126	0.4	1.0	0.0	0.571	1.0	0.0	64.9	−49.4	50.8	71.0	134	0.4	1.0	0.0
141	127	135	0.383	1.0	0.0	60.5	−56.3	44.2	71.6	141	0.667	1.0	0.0	69.7	−43.5	57.9	72.4	127	0.383	1.0	0.0	0.555	1.0	0.0	64.2	−50.5	49.8	71.0	135	0.383	1.0	0.0
142	128	136	0.366	1.0	0.0	60.3	−56.6	43.9	71.6	142	0.654	1.0	0.0	69.0	−44.2	56.7	72.0	128	0.367	1.0	0.0	0.539	1.0	0.0	63.5	−51.5	48.8	71.0	136	0.367	1.0	0.0
142	129	137	0.35	1.0	0.0	60.1	−57.0	43.5	71.7	142	0.642	1.0	0.0	68.3	−44.9	55.6	71.5	129	0.35	1.0	0.0	0.523	1.0	0.0	62.8	−52.5	47.7	71.0	137	0.35	1.0	0.0
143	130	138	0.333	1.0	0.0	59.8	−57.3	43.1	71.7	143	0.63	1.0	0.0	67.6	−45.6	54.5	71.1	130	0.333	1.0	0.0	0.507	1.0	0.0	62.1	−53.4	46.7	71.0	138	0.333	1.0	0.0
143	131	140	0.316	1.0	0.0	59.6	−57.7	42.7	71.8	143	0.617	1.0	0.0	67.0	−46.4	53.5	70.9	131	0.317	1.0	0.0	0.467	1.0	0.0	61.4	−54.5	45.7	71.2	140	0.317	1.0	0.0
143	132	141	0.3	1.0	0.0	59.3	−58.0	42.3	71.8	143	0.603	1.0	0.0	66.3	−47.4	52.7	70.9	132	0.3	1.0	0.0	0.412	1.0	0.0	60.9	−55.7	44.7	71.5	141	0.3	1.0	0.0
144	133	142	0.283	1.0	0.0	59.1	−58.3	41.9	71.8	144	0.589	1.0	0.0	65.7	−48.3	51.9	71.0	133	0.283	1.0	0.0	0.36	1.0	0.0	60.3	−56.7	43.7	71.7	142	0.283	1.0	0.0
144	134	143	0.266	1.0	0.0	58.9	−58.6	41.5	71.9	144	0.575	1.0	0.0	65.1	−49.2	51.0	71.0	134	0.267	1.0	0.0	0.312	1.0	0.0	59.6	−57.7	42.6	71.8	143	0.267	1.0	0.0
145	135	144	0.25	1.0	0.0	58.6	−59.0	41.1	71.9	145	0.561	1.0	0.0	64.5	−50.1	50.2	71.0	135	0.25	1.0	0.0	0.265	1.0	0.0	58.9	−58.6	41.5	71.9	144	0.25	1.0	0.0
145	136	145	0.233	1.0	0.0	58.6	−59.0	41.0	71.9	145	0.547	1.0	0.0	63.9	−51.0	49.3	71.0	136	0.233	1.0	0.0	0.0	1.0	0.07	58.2	−59.9	40.6	72.5	145	0.233	1.0	0.0
145	137	147	0.216	1.0	0.0	58.6	−59.1	41.0	72.0	145	0.533	1.0	0.0	63.2	−51.8	48.4	71.0	137	0.217	1.0	0.0	0.0	1.0	0.226	57.7	−60.5	39.2	72.2	147	0.217	1.0	0.0
145	138	148	0.2	1.0	0.0	58.5	−59.2	41.0	72.0	145	0.519	1.0	0.0	62.6	−52.7	47.5	71.0	138	0.2	1.0	0.0	0.0	1.0	0.343	57.3	−61.2	38.0	72.1	148	0.2	1.0	0.0
145	139	149	0.183	1.0	0.0	58.5	−59.3	40.9	72.0	145	0.505	1.0	0.0	62.0	−53.5	46.6	71.0	139	0.183	1.0	0.0	0.0	1.0	0.409	57.2	−61.3	36.3	71.3	149	0.183	1.0	0.0
145	140	150	0.166	1.0	0.0	58.5	−59.3	40.9	72.1	145	0.471	1.0	0.0	61.5	−54.4	45.8	71.2	140	0.167	1.0	0.0	0.0	1.0	0.455	57.2	−61.0	34.4	70.1	150	0.167	1.0	0.0
145	141	151	0.15	1.0	0.0	58.5	−59.4	40.9	72.1	145	0.424	1.0	0.0	61.0	−55.4	45.0	71.4	141	0.15	1.0	0.0	0.0	1.0	0.502	57.1	−60.6	32.6	68.9	151	0.15	1.0	0.0
145	142	152	0.133	1.0	0.0	58.5	−59.5	40.8	72.2	145	0.377	1.0	0.0	60.5	−56.4	44.1	71.7	142	0.133	1.0	0.0	0.0	1.0	0.558	57.2	−60.1	30.8	67.6	152	0.133	1.0	0.0
145	143	154	0.116	1.0	0.0	58.5	−59.5	40.8	72.2	145	0.336	1.0	0.0	59.9	−57.2	43.2	71.8	143	0.117	1.0	0.0	0.0	1.0	0.614	57.3	−59.5	29.0	66.2	154	0.117	1.0	0.0
145	144	155	0.1	1.0	0.0	58.5	−59.5	40.8	72.2	145	0.296	1.0	0.0	59.3	−58.0	42.2	71.8	144	0.1	1.0	0.0	0.0	1.0	0.641	57.5	−58.9	27.2	64.9	155	0.1	1.0	0.0
145	145	156	0.083	1.0	0.0	58.5	−59.5	40.8	72.2	145	0.255	1.0	0.0	58.7	−58.8	41.3	71.9	145	0.083	1.0	0.0	0.0	1.0	0.661	57.6	−58.3	25.5	63.7	156	0.083	1.0	0.0
145	146	157	0.066	1.0	0.0	58.5	−59.5	40.8	72.2	145	0.0	1.0	0.087	58.1	−60.1	40.6	72.6	146	0.067	1.0	0.0	0.0	1.0	0.682	57.8	−57.6	23.8	62.4	157	0.067	1.0	0.0
145	147	158	0.049	1.0	0.0	58.5	−59.5	40.8	72.2	145	0.0	1.0	0.217	57.7	−60.5	39.3	72.2	147	0.05	1.0	0.0	0.0	1.0	0.702	58.0	−56.9	22.2	61.2	158	0.05	1.0	0.0
145	148	159	0.033	1.0	0.0	58.5	−59.5	40.8	72.2	145	0.0	1.0	0.32	57.4	−61.0	38.2	72.1	148	0.033	1.0	0.0	0.0	1.0	0.722	58.2	−56.2	20.6	59.9	159	0.033	1.0	0.0
145	149	161	0.016	1.0	0.0	58.5	−59.5	40.8	72.2	145	0.0	1.0	0.392	57.2	−61.4	36.9	71.7	149	0.017	1.0	0.0	0.0	1.0	0.742	58.4	−55.4	19.0	58.6	161	0.017	1.0	0.0
145	150	162	0.0	1.0	0.0	58.5	−59.5	40.8	72.2	145 G_d	0.0	1.0	0.432	57.2	−61.1	35.3	70.7	150 G_s	0.0	1.0	0.0	0.0	1.0	0.755	58.5	−54.9	17.6	57.7	162 G_e	0.0	1.0	0.0
145	151	163	0.0	1.0	0.016	58.4	−59.6	40.8	72.2	145	0.0	1.0	0.473	57.2	−60.8	33.8	69.7	151	0.0	1.0	0.017	0.0	1.0	0.761	58.6	−54.6	16.6	57.1	163	0.0	1.0	0.017
145	152	164	0.0	1.0	0.033	58.3	−59.7	40.7	72.3	145	0.0	1.0	0.515	57.2	−60.5	32.2	68.6	152	0.0	1.0	0.033	0.0	1.0	0.767	58.6	−54.3	15.6	56.6	164	0.0	1.0	0.033
145	153	164	0.0	1.0	0.05	58.2	−59.9	40.7	72.4	145	0.0	1.0	0.563	57.2	−60.0	30.6	67.5	153	0.0	1.0	0.05	0.0	1.0	0.773	58.7	−54.0	14.5	56.0	164	0.0	1.0	0.05
145	154	165	0.0	1.0	0.066	58.2	−60.0	40.6	72.4	145	0.0	1.0	0.611	57.3	−59.5	29.1	66.3	154	0.0	1.0	0.067	0.0	1.0	0.779	58.8	−53.7	13.5	55.5	165	0.0	1.0	0.067
145	155	166	0.0	1.0	0.083	58.1	−60.1	40.5	72.5	145	0.0	1.0	0.637	57.4	−59.0	27.6	65.2	155	0.0	1.0	0.083	0.0	1.0	0.785	58.8	−53.3	12.5	54.9	166	0.0	1.0	0.083
146	156	167	0.0	1.0	0.1	58.0	−60.2	40.5	72.6	146	0.0	1.0	0.655	57.6	−58.5	26.1	64.1	156	0.0	1.0	0.1	0.0	1.0	0.791	58.9	−53.0	11.6	54.3	167	0.0	1.0	0.1
146	157	168	0.0	1.0	0.116	58.0	−60.3	40.4	72.6	146	0.0	1.0	0.672	57.7	−57.9	24.6	63.0	157	0.0	1.0	0.117	0.0	1.0	0.797	59.0	−52.6	10.6	53.8	168	0.0	1.0	0.117
146	158	169	0.0	1.0	0.133	57.9	−60.4	40.3	72.6	146	0.0	1.0	0.689	57.9	−57.3	23.2	62.0	158	0.0	1.0	0.133	0.0	1.0	0.803	59.1	−52.2	9.7	53.2	169	0.0	1.0	0.133
146	159	170	0.0	1.0	0.15	57.9	−60.4	40.1	72.5	146	0.0	1.0	0.706	58.0	−56.7	21.8	60.9	159	0.0	1.0	0.15	0.0	1.0	0.809	59.1	−51.8	8.7	52.7	170	0.0	1.0	0.15
146	160	171	0.0	1.0	0.166	57.8	−60.4	39.9	72.4	146	0.0	1.0	0.724	58.2	−56.1	20.4	59.8	160	0.0	1.0	0.167	0.0	1.0	0.815	59.2	−51.4	7.8	52.1	171	0.0	1.0	0.167
146	161	172	0.0	1.0	0.183	57.8	−60.5	39.7	72.4	146	0.0	1.0	0.741	58.3	−55.4	19.1	58.7	161	0.0	1.0	0.183	0.0	1.0	0.821	59.3	−51.0	6.9	51.5	172	0.0	1.0	0.183
146	162	173	0.0	1.0	0.2	57.7	−60.5	39.5	72.3	146	0.0	1.0	0.753	58.5	−54.9	17.9	57.8	162	0.0	1.0	0.2	0.0	1.0	0.827	59.3	−50.5	6.1	51.0	173	0.0	1.0	0.2
146	163	174	0.0	1.0	0.216	57.7	−60.5	39.3	72.2	146	0.0	1.0	0.76	58.5	−54.6	16.7	57.2	163	0.0	1.0	0.217	0.0	1.0	0.833	59.4	−50.0	5.2	50.4	174	0.0	1.0	0.217
147	164	175	0.0	1.0	0.233	57.6	−60.5	39.1	72.1	147	0.0	1.0	0.766	58.6	−54.3	15.6	56.6	164	0.0	1.0	0.233	0.0	1.0	0.839	59.5	−49.6	4.3	49.8	175	0.0	1.0	0.233
147	165	175	0.0	1.0	0.25	57.6	−60.6	38.9	72.0	147	0.0	1.0	0.773	58.7	−54.0	14.5	56.0	165	0.0	1.0	0.25	0.0	1.0	0.845	59.6	−49.1	3.5	49.3	175	0.0	1.0	0.25



RS710−73 2−1131134−L0

LAB*la0, YN=0%, XYZnw=2.0, 2.1, 2.1, 85.9, 90.9, 95.1, LAB*nw=15.8, 0.0, 0.0, 96.4, 0.0, 0.0

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
círculo de tono, 48 pasos; *rgb−LabCh**mesas

entrada: *rgb/cmyk* −> rgb_{de}
salida: 3D-linealización a $rgb*_{de}$

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 13/33

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *RYGCBM*$_d$: $h_{ab,d}$ = 33.9, 100.4, 145.5, 208.3, 264.1, 351.6; Six hue angles of the elementary colours *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb**dd361M			*LAB**ddx361Mi (x=LabCh)					*rgb**ds361Mi			*LAB**dsx361Mi (x=LabCh)					*rgb**dd361Mi			*rgb**de361Mi			*LAB**dex361Mi (x=LabCh)					*rgb**dd361Mi			*rgb**dd	*rgb**ds	*rgb**de
147	165	175	0.0	1.0	0.25	57.6	−60.6	38.9	72.0	147	0.0	1.0	0.773	58.7	−54.0	14.5	56.0	165	0.0	1.0	0.25	0.0	1.0	0.845	59.6	−49.1	3.5	49.3	175	0.0	1.0	0.25	■	■	■
147	166	176	0.0	1.0	0.266	57.5	−60.7	38.7	72.0	147	0.0	1.0	0.779	58.8	−53.6	13.4	55.4	166	0.0	1.0	0.267	0.0	1.0	0.851	59.6	−48.5	2.7	48.7	176	0.0	1.0	0.267	■	■	■
147	167	177	0.0	1.0	0.283	57.5	−60.8	38.5	72.0	147	0.0	1.0	0.786	58.9	−53.3	12.3	54.8	167	0.0	1.0	0.283	0.0	1.0	0.857	59.7	−48.0	1.9	48.2	177	0.0	1.0	0.283	■	■	■
147	168	178	0.0	1.0	0.3	57.4	−60.9	38.4	72.0	147	0.0	1.0	0.793	58.9	−52.9	11.3	54.2	168	0.0	1.0	0.3	0.0	1.0	0.863	59.8	−47.5	1.1	47.6	178	0.0	1.0	0.3	■	■	■
147	169	179	0.0	1.0	0.316	57.4	−61.1	38.2	72.0	147	0.0	1.0	0.799	59.0	−52.5	10.2	53.5	169	0.0	1.0	0.317	0.0	1.0	0.869	59.9	−46.9	0.4	47.0	179	0.0	1.0	0.317	■	■	■
148	170	180	0.0	1.0	0.333	57.3	−61.2	38.0	72.1	148	0.0	1.0	0.806	59.1	−52.0	9.2	52.9	170	0.0	1.0	0.333	0.0	1.0	0.875	59.9	−46.4	−0.3	46.5	180	0.0	1.0	0.333	■	■	■
148	171	181	0.0	1.0	0.35	57.3	−61.3	37.8	72.1	148	0.0	1.0	0.812	59.2	−51.6	8.2	52.3	171	0.0	1.0	0.35	0.0	1.0	0.879	59.8	−46.3	−1.0	46.4	181	0.0	1.0	0.35	■	■	■
148	172	182	0.0	1.0	0.366	57.2	−61.4	37.7	72.1	148	0.0	1.0	0.819	59.3	−51.1	7.2	51.7	172	0.0	1.0	0.367	0.0	1.0	0.883	59.8	−46.3	−1.8	46.4	182	0.0	1.0	0.367	■	■	■
148	173	183	0.0	1.0	0.383	57.2	−61.5	37.2	71.9	148	0.0	1.0	0.825	59.3	−50.6	6.2	51.1	173	0.0	1.0	0.383	0.0	1.0	0.887	59.7	−46.2	−2.5	46.4	183	0.0	1.0	0.383	■	■	■
149	174	184	0.0	1.0	0.4	57.2	−61.4	36.6	71.5	149	0.0	1.0	0.832	59.4	−50.1	5.3	50.5	174	0.0	1.0	0.4	0.0	1.0	0.891	59.6	−46.2	−3.2	46.4	184	0.0	1.0	0.4	■	■	■
149	175	185	0.0	1.0	0.416	57.2	−61.3	35.9	71.0	149	0.0	1.0	0.839	59.5	−49.6	4.3	49.8	175	0.0	1.0	0.417	0.0	1.0	0.895	59.5	−46.1	−4.0	46.4	185	0.0	1.0	0.417	■	■	■
150	176	185	0.0	1.0	0.433	57.2	−61.2	35.3	70.6	150	0.0	1.0	0.845	59.6	−49.0	3.4	49.2	176	0.0	1.0	0.433	0.0	1.0	0.899	59.4	−46.0	−4.7	46.4	185	0.0	1.0	0.433	■	■	■
150	177	186	0.0	1.0	0.45	57.1	−61.1	34.6	70.2	150	0.0	1.0	0.852	59.6	−48.4	2.5	48.6	177	0.0	1.0	0.45	0.0	1.0	0.903	59.3	−45.9	−5.4	46.4	186	0.0	1.0	0.45	■	■	■
150	178	187	0.0	1.0	0.466	57.1	−60.9	34.0	69.8	150	0.0	1.0	0.858	59.7	−47.9	1.7	48.0	178	0.0	1.0	0.467	0.0	1.0	0.908	59.2	−45.8	−6.2	46.3	187	0.0	1.0	0.467	■	■	■
151	179	188	0.0	1.0	0.483	57.1	−60.8	33.3	69.4	151	0.0	1.0	0.865	59.8	−47.3	0.8	47.4	179	0.0	1.0	0.483	0.0	1.0	0.912	59.1	−45.7	−6.9	46.3	188	0.0	1.0	0.483	■	■	■
151	180	189	0.0	1.0	0.5	57.1	−60.7	32.7	68.9	151	0.0	1.0	0.871	59.9	−46.7	0.0	46.8	180	0.0	1.0	0.5	0.0	1.0	0.916	59.0	−45.6	−7.6	46.3	189	0.0	1.0	0.5	■	■	■
152	181	190	0.0	1.0	0.516	57.1	−60.5	32.1	68.5	152	0.0	1.0	0.877	59.9	−46.3	−0.7	46.4	181	0.0	1.0	0.517	0.0	1.0	0.92	58.9	−45.4	−8.4	46.3	190	0.0	1.0	0.517	■	■	■
152	182	191	0.0	1.0	0.533	57.1	−60.4	31.6	68.1	152	0.0	1.0	0.882	59.8	−46.3	−1.5	46.4	182	0.0	1.0	0.533	0.0	1.0	0.924	58.8	−45.3	−9.1	46.3	191	0.0	1.0	0.533	■	■	■
152	183	192	0.0	1.0	0.55	57.2	−60.2	31.0	67.7	152	0.0	1.0	0.886	59.7	−46.2	−2.3	46.4	183	0.0	1.0	0.55	0.0	1.0	0.928	58.7	−45.1	−9.8	46.3	192	0.0	1.0	0.55	■	■	■
153	184	193	0.0	1.0	0.566	57.2	−60.0	30.5	67.3	153	0.0	1.0	0.891	59.6	−46.2	−3.1	46.4	184	0.0	1.0	0.567	0.0	1.0	0.932	58.6	−44.9	−10.5	46.3	193	0.0	1.0	0.567	■	■	■
153	185	194	0.0	1.0	0.583	57.2	−59.8	29.9	66.9	153	0.0	1.0	0.895	59.5	−46.1	−3.9	46.4	185	0.0	1.0	0.583	0.0	1.0	0.936	58.5	−44.8	−11.2	46.3	194	0.0	1.0	0.583	■	■	■
153	186	195	0.0	1.0	0.6	57.2	−59.7	29.4	66.5	153	0.0	1.0	0.9	59.4	−46.0	−4.7	46.4	186	0.0	1.0	0.6	0.0	1.0	0.94	58.4	−44.6	−11.9	46.3	195	0.0	1.0	0.6	■	■	■
154	187	195	0.0	1.0	0.616	57.3	−59.5	28.8	66.1	154	0.0	1.0	0.904	59.3	−45.9	−5.5	46.3	187	0.0	1.0	0.617	0.0	1.0	0.944	58.4	−44.4	−12.6	46.2	195	0.0	1.0	0.617	■	■	■
154	188	196	0.0	1.0	0.633	57.3	−59.2	27.8	65.4	154	0.0	1.0	0.909	59.2	−45.8	−6.3	46.3	188	0.0	1.0	0.633	0.0	1.0	0.949	58.3	−44.1	−13.3	46.2	196	0.0	1.0	0.633	■	■	■
155	189	197	0.0	1.0	0.65	57.5	−58.7	26.4	64.4	155	0.0	1.0	0.913	59.1	−45.7	−7.1	46.3	189	0.0	1.0	0.65	0.0	1.0	0.953	58.2	−43.9	−14.0	46.2	197	0.0	1.0	0.65	■	■	■
156	190	198	0.0	1.0	0.666	57.6	−58.1	25.0	63.3	156	0.0	1.0	0.918	59.0	−45.5	−7.9	46.3	190	0.0	1.0	0.667	0.0	1.0	0.957	58.1	−43.7	−14.7	46.2	198	0.0	1.0	0.667	■	■	■
157	191	199	0.0	1.0	0.683	57.8	−57.6	23.6	62.3	157	0.0	1.0	0.922	58.9	−45.4	−8.7	46.3	191	0.0	1.0	0.683	0.0	1.0	0.961	58.0	−43.4	−15.4	46.2	199	0.0	1.0	0.683	■	■	■
158	192	200	0.0	1.0	0.7	57.9	−57.0	22.3	61.2	158	0.0	1.0	0.926	58.8	−45.2	−9.5	46.3	192	0.0	1.0	0.7	0.0	1.0	0.965	57.9	−43.2	−16.1	46.2	200	0.0	1.0	0.7	■	■	■
159	193	201	0.0	1.0	0.716	58.1	−56.4	21.0	60.2	159	0.0	1.0	0.931	58.7	−45.0	−10.3	46.3	193	0.0	1.0	0.717	0.0	1.0	0.969	57.8	−42.9	−16.8	46.2	201	0.0	1.0	0.717	■	■	■
160	194	202	0.0	1.0	0.733	58.2	−55.8	19.7	59.1	160	0.0	1.0	0.935	58.6	−44.8	−11.1	46.3	194	0.0	1.0	0.733	0.0	1.0	0.973	57.7	−42.6	−17.5	46.2	202	0.0	1.0	0.733	■	■	■
161	195	203	0.0	1.0	0.75	58.4	−55.1	18.4	58.1	161	0.0	1.0	0.94	58.5	−44.6	−11.9	46.3	195	0.0	1.0	0.75	0.0	1.0	0.977	57.6	−42.3	−18.2	46.2	203	0.0	1.0	0.75	■	■	■
164	196	204	0.0	1.0	0.766	58.6	−54.4	15.5	56.5	164	0.0	1.0	0.944	58.4	−44.4	−12.6	46.2	196	0.0	1.0	0.767	0.0	1.0	0.981	57.5	−42.0	−18.8	46.2	204	0.0	1.0	0.767	■	■	■
166	197	205	0.0	1.0	0.783	58.8	−53.5	12.7	55.0	166	0.0	1.0	0.949	58.3	−44.1	−13.4	46.2	197	0.0	1.0	0.783	0.0	1.0	0.985	57.4	−41.7	−19.5	46.1	205	0.0	1.0	0.783	■	■	■
169	198	206	0.0	1.0	0.8	59.0	−52.4	10.0	53.4	169	0.0	1.0	0.953	58.2	−43.9	−14.2	46.2	198	0.0	1.0	0.8	0.0	1.0	0.99	57.3	−41.4	−20.1	46.1	206	0.0	1.0	0.8	■	■	■
171	199	206	0.0	1.0	0.816	59.2	−51.3	7.5	51.8	171	0.0	1.0	0.958	58.0	−43.6	−14.9	46.2	199	0.0	1.0	0.817	0.0	1.0	0.994	57.2	−41.0	−20.8	46.1	206	0.0	1.0	0.817	■	■	■
174	200	207	0.0	1.0	0.833	59.4	−50.0	5.0	50.3	174	0.0	1.0	0.962	57.9	−43.3	−15.7	46.2	200	0.0	1.0	0.833	0.0	1.0	0.998	57.1	−40.7	−21.4	46.1	207	0.0	1.0	0.833	■	■	■
176	201	208	0.0	1.0	0.85	59.6	−48.6	2.7	48.7	176	0.0	1.0	0.967	57.8	−43.0	−16.5	46.2	201	0.0	1.0	0.85	0.0	0.997	1.0	57.0	−40.4	−22.1	46.2	208	0.0	1.0	0.85	■	■	■
179	202	209	0.0	1.0	0.866	59.8	−47.1	0.5	47.2	179	0.0	1.0	0.971	57.7	−42.7	−17.2	46.2	202	0.0	1.0	0.867	0.0	0.991	1.0	56.8	−40.3	−22.9	46.5	209	0.0	1.0	0.867	■	■	■
182	203	210	0.0	1.0	0.883	59.7	−46.3	−1.9	46.4	182	0.0	1.0	0.976	57.6	−42.4	−17.9	46.2	203	0.0	1.0	0.883	0.0	0.985	1.0	56.6	−40.1	−23.7	46.8	210	0.0	1.0	0.883	■	■	■
186	204	211	0.0	1.0	0.9	59.3	−46.0	−4.9	46.3	186	0.0	1.0	0.98	57.5	−42.1	−18.7	46.2	204	0.0	1.0	0.9	0.0	0.978	1.0	56.4	−40.0	−24.5	47.0	211	0.0	1.0	0.9	■	■	■
189	205	212	0.0	1.0	0.916	58.9	−45.6	−7.8	46.3	189	0.0	1.0	0.985	57.4	−41.7	−19.4	46.1	205	0.0	1.0	0.917	0.0	0.972	1.0	56.3	−39.8	−25.2	47.3	212	0.0	1.0	0.917	■	■	■
193	206	213	0.0	1.0	0.933	58.6	−44.9	−10.8	46.2	193	0.0	1.0	0.989	57.3	−41.4	−20.1	46.1	206	0.0	1.0	0.933	0.0	0.966	1.0	56.1	−39.6	−26.0	47.5	213	0.0	1.0	0.933	■	■	■
197	207	214	0.0	1.0	0.95	58.2	−44.1	−13.6	46.2	197	0.0	1.0	0.994	57.2	−41.0	−20.8	46.1	207	0.0	1.0	0.95	0.0	0.96	1.0	55.9	−39.4	−26.8	47.8	214	0.0	1.0	0.95	■	■	■
200	208	215	0.0	1.0	0.966	57.8	−43.1	−16.5	46.1	200	0.0	1.0	0.998	57.1	−40.6	−21.5	46.1	208	0.0	1.0	0.967	0.0	0.954	1.0	55.7	−39.2	−27.6	48.1	215	0.0	1.0	0.967	■	■	■
204	209	216	0.0	1.0	0.983	57.4	−41.9	−19.2	46.1	204	0.0	0.996	1.0	57.0	−40.4	−22.3	46.3	209	0.0	1.0	0.983	0.0	0.947	1.0	55.5	−39.0	−28.3	48.3	216	0.0	1.0	0.983	■	■	■
208	210	216	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208 C_d	0.0	0.989	1.0	56.8	−40.2	−23.2	46.6	210 C_s	0.0	1.0	1.0	0.0	0.941	1.0	55.3	−38.7	−29.1	48.6	216 C_e	0.0	1.0	1.0	■	■	■

RS710−73 2−1131234−L0 LAB*la0, YN=0%, XYZnw=2.0, 2.1, 2.1, 85.9, 90.9, 95.1, LAB*nw=15.8, 0.0, 0.0, 96.4, 0.0, 0.0 salida: Offset standard print; separation cmyn6*, D65, página 13/33

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)
TUB material: code=rha4ta

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
círculo de tono, 48 pasos; *rgb−LabCh**mesas

entrada: *rgb/cmyk* −> *rgb*$_{de}$
salida: 3D-linealización a *rgb**$_{de}$

2−1131234−F0

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 14/33

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *RYGCBM*$_d$: $h_{ab,d}$ = 33.9, 100.4, 145.5, 208.3, 264.1, 351.6; Six hue angles of the elementary colours *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}			$LAB^*_{ddx361Mi}$ (x=LabCh)					$rgb^*_{ds361Mi}$			$LAB^*_{dsx361Mi}$ (x=LabCh)					$rgb^*_{dd361Mi}$			$rgb^*_{de361Mi}$			$LAB^*_{dex361Mi}$ (x=LabCh)					$rgb^*_{dd361Mi}$			rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
208	210	216	0.0	1.0	1.0	57.0	−40.5	−21.8	46.1	208 C_d	0.0	0.989	1.0	56.8	−40.2	−23.2	46.6	210 C_s	0.0	1.0	1.0	0.0	0.941	1.0	55.3	−38.7	−29.1	48.6	216 C_e	0.0	1.0	1.0	🟦	🟦	🟦
210	211	217	0.0	0.983	1.0	56.5	−40.2	−23.9	46.8	210	0.0	0.982	1.0	56.6	−40.1	−24.0	46.9	211	0.0	0.983	1.0	0.0	0.935	1.0	55.1	−38.4	−29.9	48.8	217	0.0	0.983	1.0	🟦	🟦	🟦
213	212	218	0.0	0.966	1.0	56.0	−39.7	−26.0	47.5	213	0.0	0.975	1.0	56.3	−39.9	−24.9	47.2	212	0.0	0.967	1.0	0.0	0.929	1.0	54.9	−38.2	−30.7	49.1	218	0.0	0.967	1.0	🟦	🟦	🟦
215	213	219	0.0	0.95	1.0	55.5	−39.1	−28.1	48.2	215	0.0	0.968	1.0	56.1	−39.7	−25.7	47.4	213	0.0	0.95	1.0	0.0	0.923	1.0	54.8	−37.9	−31.4	49.4	219	0.0	0.95	1.0	🟦	🟦	🟦
218	214	220	0.0	0.933	1.0	55.0	−38.4	−30.2	48.9	218	0.0	0.962	1.0	55.9	−39.5	−26.6	47.7	214	0.0	0.933	1.0	0.0	0.916	1.0	54.6	−37.6	−32.2	49.6	220	0.0	0.933	1.0	🟦	🟦	🟦
220	215	221	0.0	0.916	1.0	54.5	−37.6	−32.2	49.6	220	0.0	0.955	1.0	55.7	−39.2	−27.4	48.0	215	0.0	0.917	1.0	0.0	0.91	1.0	54.4	−37.2	−33.0	49.9	221	0.0	0.917	1.0	🟦	🟦	🟦
223	216	222	0.0	0.9	1.0	54.0	−36.7	−34.3	50.3	223	0.0	0.948	1.0	55.5	−39.0	−28.3	48.3	216	0.0	0.9	1.0	0.0	0.904	1.0	54.2	−36.9	−33.7	50.1	222	0.0	0.9	1.0	🟦	🟦	🟦
225	217	223	0.0	0.883	1.0	53.5	−35.7	−36.3	51.0	225	0.0	0.941	1.0	55.3	−38.7	−29.1	48.6	217	0.0	0.883	1.0	0.0	0.898	1.0	54.0	−36.5	−34.5	50.4	223	0.0	0.883	1.0	🟦	🟦	🟦
227	218	224	0.0	0.866	1.0	53.2	−34.6	−38.3	51.6	227	0.0	0.934	1.0	55.1	−38.4	−30.0	48.9	218	0.0	0.867	1.0	0.0	0.892	1.0	53.8	−36.2	−35.3	50.7	224	0.0	0.867	1.0	🟦	🟦	🟦
230	219	225	0.0	0.85	1.0	53.1	−33.5	−40.1	52.2	230	0.0	0.928	1.0	54.9	−38.1	−30.8	49.2	219	0.0	0.85	1.0	0.0	0.885	1.0	53.6	−35.8	−36.0	50.9	225	0.0	0.85	1.0	🟦	🟦	🟦
232	220	226	0.0	0.833	1.0	53.1	−32.3	−41.9	52.9	232	0.0	0.921	1.0	54.7	−37.8	−31.7	49.4	220	0.0	0.833	1.0	0.0	0.879	1.0	53.4	−35.4	−36.8	51.2	226	0.0	0.833	1.0	🟦	🟦	🟦
234	221	227	0.0	0.816	1.0	53.0	−31.0	−43.6	53.5	234	0.0	0.914	1.0	54.5	−37.4	−32.5	49.7	221	0.0	0.817	1.0	0.0	0.873	1.0	53.3	−35.0	−37.5	51.4	227	0.0	0.817	1.0	🟦	🟦	🟦
236	222	227	0.0	0.8	1.0	52.9	−29.6	−45.3	54.1	236	0.0	0.907	1.0	54.3	−37.1	−33.4	50.0	222	0.0	0.8	1.0	0.0	0.866	1.0	53.3	−34.5	−38.3	51.7	227	0.0	0.8	1.0	🟦	🟦	🟦
239	223	228	0.0	0.783	1.0	52.8	−28.1	−47.0	54.7	239	0.0	0.9	1.0	54.1	−36.7	−34.2	50.3	223	0.0	0.783	1.0	0.0	0.859	1.0	53.2	−34.1	−39.0	51.9	228	0.0	0.783	1.0	🟦	🟦	🟦
241	224	229	0.0	0.766	1.0	52.7	−26.5	−48.6	55.4	241	0.0	0.894	1.0	53.9	−36.3	−35.0	50.6	224	0.0	0.767	1.0	0.0	0.853	1.0	53.2	−33.6	−39.7	52.2	229	0.0	0.767	1.0	🟦	🟦	🟦
243	225	230	0.0	0.75	1.0	52.6	−24.9	−50.1	56.0	243	0.0	0.887	1.0	53.7	−35.9	−35.9	50.9	225	0.0	0.75	1.0	0.0	0.846	1.0	53.2	−33.1	−40.5	52.5	230	0.0	0.75	1.0	🟦	🟦	🟦
244	226	231	0.0	0.733	1.0	52.2	−24.1	−50.2	55.7	244	0.0	0.88	1.0	53.5	−35.4	−36.7	51.2	226	0.0	0.733	1.0	0.0	0.839	1.0	53.1	−32.7	−41.2	52.7	231	0.0	0.733	1.0	🟦	🟦	🟦
245	227	232	0.0	0.716	1.0	51.8	−23.4	−50.2	55.4	245	0.0	0.873	1.0	53.3	−35.0	−37.5	51.4	227	0.0	0.717	1.0	0.0	0.832	1.0	53.1	−32.1	−41.9	53.0	232	0.0	0.717	1.0	🟦	🟦	🟦
245	228	233	0.0	0.7	1.0	51.3	−22.6	−50.3	55.1	245	0.0	0.866	1.0	53.3	−34.5	−38.3	51.7	228	0.0	0.7	1.0	0.0	0.826	1.0	53.1	−31.6	−42.6	53.2	233	0.0	0.7	1.0	🟦	🟦	🟦
246	229	234	0.0	0.683	1.0	50.9	−21.9	−50.3	54.8	246	0.0	0.858	1.0	53.2	−34.0	−39.1	52.0	229	0.0	0.683	1.0	0.0	0.819	1.0	53.0	−31.1	−43.3	53.5	234	0.0	0.683	1.0	🟦	🟦	🟦
247	230	235	0.0	0.666	1.0	50.4	−21.1	−50.3	54.6	247	0.0	0.851	1.0	53.2	−33.5	−39.9	52.3	230	0.0	0.667	1.0	0.0	0.812	1.0	53.0	−30.5	−44.0	53.7	235	0.0	0.667	1.0	🟦	🟦	🟦
247	231	236	0.0	0.65	1.0	50.0	−20.4	−50.3	54.3	247	0.0	0.843	1.0	53.2	−33.0	−40.7	52.5	231	0.0	0.65	1.0	0.0	0.805	1.0	53.0	−30.0	−44.7	54.0	236	0.0	0.65	1.0	🟦	🟦	🟦
248	232	237	0.0	0.633	1.0	49.6	−19.6	−50.3	54.0	248	0.0	0.836	1.0	53.1	−32.4	−41.5	52.8	232	0.0	0.633	1.0	0.0	0.798	1.0	52.9	−29.4	−45.4	54.2	237	0.0	0.633	1.0	🟦	🟦	🟦
249	233	237	0.0	0.616	1.0	49.2	−19.0	−50.2	53.7	249	0.0	0.829	1.0	53.1	−31.9	−42.3	53.1	233	0.0	0.617	1.0	0.0	0.792	1.0	52.9	−28.8	−46.1	54.5	237	0.0	0.617	1.0	🟦	🟦	🟦
249	234	238	0.0	0.6	1.0	48.9	−18.3	−50.2	53.5	249	0.0	0.821	1.0	53.0	−31.3	−43.1	53.4	234	0.0	0.6	1.0	0.0	0.785	1.0	52.9	−28.2	−46.8	54.7	238	0.0	0.6	1.0	🟦	🟦	🟦
250	235	239	0.0	0.583	1.0	48.6	−17.7	−50.2	53.3	250	0.0	0.814	1.0	53.0	−30.7	−43.9	53.7	235	0.0	0.583	1.0	0.0	0.778	1.0	52.8	−27.6	−47.4	55.0	239	0.0	0.583	1.0	🟦	🟦	🟦
251	236	240	0.0	0.566	1.0	48.3	−17.1	−50.2	53.0	251	0.0	0.806	1.0	53.0	−30.1	−44.6	53.9	236	0.0	0.567	1.0	0.0	0.771	1.0	52.8	−26.9	−48.1	55.2	240	0.0	0.567	1.0	🟦	🟦	🟦
251	237	241	0.0	0.55	1.0	48.0	−16.5	−50.2	52.8	251	0.0	0.799	1.0	52.9	−29.4	−45.4	54.2	237	0.0	0.55	1.0	0.0	0.765	1.0	52.8	−26.3	−48.7	55.5	241	0.0	0.55	1.0	🟦	🟦	🟦
252	238	242	0.0	0.533	1.0	47.7	−15.8	−50.1	52.6	252	0.0	0.791	1.0	52.9	−28.8	−46.1	54.5	238	0.0	0.533	1.0	0.0	0.758	1.0	52.7	−25.6	−49.4	55.7	242	0.0	0.533	1.0	🟦	🟦	🟦
253	239	243	0.0	0.516	1.0	47.4	−15.2	−50.1	52.3	253	0.0	0.784	1.0	52.9	−28.1	−46.8	54.8	239	0.0	0.517	1.0	0.0	0.751	1.0	52.7	−24.9	−50.0	56.0	243	0.0	0.517	1.0	🟦	🟦	🟦
253	240	244	0.0	0.5	1.0	47.1	−14.6	−50.0	52.1	253	0.0	0.777	1.0	52.8	−27.4	−47.6	55.0	240	0.0	0.5	1.0	0.0	0.732	1.0	52.2	−24.0	−50.1	55.7	244	0.0	0.5	1.0	🟦	🟦	🟦
254	241	245	0.0	0.483	1.0	46.8	−14.2	−50.0	52.0	254	0.0	0.769	1.0	52.8	−26.7	−48.3	55.3	241	0.0	0.483	1.0	0.0	0.711	1.0	51.7	−23.1	−50.2	55.4	245	0.0	0.483	1.0	🟦	🟦	🟦
254	242	246	0.0	0.466	1.0	46.6	−13.8	−49.9	51.8	254	0.0	0.762	1.0	52.7	−26.0	−49.0	55.6	242	0.0	0.467	1.0	0.0	0.69	1.0	51.1	−22.1	−50.2	55.0	246	0.0	0.467	1.0	🟦	🟦	🟦
254	243	247	0.0	0.45	1.0	46.4	−13.3	−49.9	51.7	254	0.0	0.754	1.0	52.7	−25.3	−49.7	55.9	243	0.0	0.45	1.0	0.0	0.669	1.0	50.5	−21.2	−50.2	54.6	247	0.0	0.45	1.0	🟦	🟦	🟦
255	244	248	0.0	0.433	1.0	46.1	−12.9	−49.9	51.5	255	0.0	0.741	1.0	52.4	−24.4	−50.1	55.9	244	0.0	0.433	1.0	0.0	0.647	1.0	50.0	−20.2	−50.2	54.3	248	0.0	0.433	1.0	🟦	🟦	🟦
255	245	248	0.0	0.416	1.0	45.9	−12.5	−49.8	51.4	255	0.0	0.717	1.0	51.8	−23.3	−50.2	55.5	245	0.0	0.417	1.0	0.0	0.626	1.0	49.4	−19.3	−50.2	53.9	248	0.0	0.417	1.0	🟦	🟦	🟦
256	246	249	0.0	0.4	1.0	45.6	−12.1	−49.8	51.2	256	0.0	0.694	1.0	51.2	−22.3	−50.2	55.1	246	0.0	0.4	1.0	0.0	0.602	1.0	49.0	−18.4	−50.2	53.6	249	0.0	0.4	1.0	🟦	🟦	🟦
256	247	250	0.0	0.383	1.0	45.4	−11.6	−49.7	51.1	256	0.0	0.671	1.0	50.6	−21.3	−50.2	54.7	247	0.0	0.383	1.0	0.0	0.578	1.0	48.6	−17.5	−50.2	53.2	250	0.0	0.383	1.0	🟦	🟦	🟦
257	248	251	0.0	0.366	1.0	45.1	−11.2	−49.7	50.9	257	0.0	0.648	1.0	50.0	−20.2	−50.2	54.3	248	0.0	0.367	1.0	0.0	0.553	1.0	48.1	−16.5	−50.1	52.9	251	0.0	0.367	1.0	🟦	🟦	🟦
257	249	252	0.0	0.35	1.0	44.8	−10.7	−49.7	50.8	257	0.0	0.624	1.0	49.4	−19.2	−50.2	53.9	249	0.0	0.35	1.0	0.0	0.529	1.0	47.7	−15.6	−50.0	52.6	252	0.0	0.35	1.0	🟦	🟦	🟦
258	250	253	0.0	0.333	1.0	44.5	−10.2	−49.7	50.8	258	0.0	0.598	1.0	48.9	−18.2	−50.2	53.5	250	0.0	0.333	1.0	0.0	0.505	1.0	47.2	−14.7	−50.0	52.2	253	0.0	0.333	1.0	🟦	🟦	🟦
258	251	254	0.0	0.316	1.0	44.2	−9.6	−49.7	50.7	258	0.0	0.571	1.0	48.4	−17.2	−50.1	53.1	251	0.0	0.317	1.0	0.0	0.472	1.0	46.7	−13.9	−49.9	51.9	254	0.0	0.317	1.0	🟦	🟦	🟦
259	252	255	0.0	0.3	1.0	43.9	−9.1	−49.7	50.6	259	0.0	0.544	1.0	47.9	−16.2	−50.1	52.8	252	0.0	0.3	1.0	0.0	0.438	1.0	46.2	−13.0	−49.8	51.6	255	0.0	0.3	1.0	🟦	🟦	🟦
260	253	256	0.0	0.283	1.0	43.5	−8.6	−49.7	50.5	260	0.0	0.518	1.0	47.5	−15.2	−50.0	52.4	253	0.0	0.283	1.0	0.0	0.404	1.0	45.7	−12.1	−49.7	51.3	256	0.0	0.283	1.0	🟦	🟦	🟦
260	254	257	0.0	0.266	1.0	43.2	−8.1	−49.7	50.4	260	0.0	0.487	1.0	47.0	−14.2	−49.9	52.0	254	0.0	0.267	1.0	0.0	0.371	1.0	45.2	−11.3	−49.6	51.0	257	0.0	0.267	1.0	🟦	🟦	🟦
261	255	258	0.0	0.25	1.0	42.9	−7.6	−49.7	50.3	261	0.0	0.45	1.0	46.4	−13.3	−49.8	51.7	255	0.0	0.25	1.0	0.0	0.344	1.0	44.7	−10.4	−49.7	50.9	258	0.0	0.25	1.0	🟦	🟦	🟦

RS710−73 2−1131334−L0 LAB*la0, YN=0%, XYZnw=2.0, 2.1, 2.1, 85.9, 90.9, 95.1, LAB*nw=15.8, 0.0, 0.0, 96.4, 0.0, 0.0 salida: Offset standard print; separation cmyn6*, D65, página 14/33

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
círculo de tono, 48 pasos; *rgb−LabCh**mesas

entrada: *rgb/cmyk* −> rgb_{de}
salida: 3D-linealización a rgb^*_{de}

2−1131334−F0

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

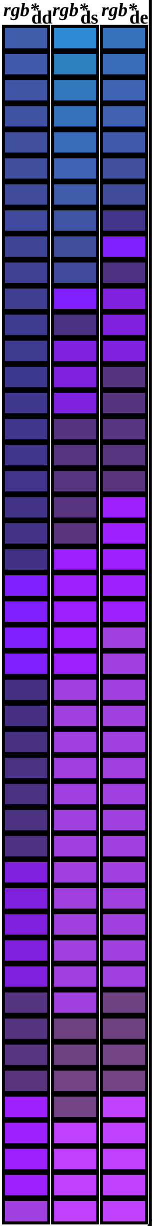
TUB material: code=rha4ta

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 15/33

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *RYGCBM*$_d$: $h_{ab,d}$ = 33.9, 100.4, 145.5, 208.3, 264.1, 351.6; Six hue angles of the elementary colours *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}			$LAB^*_{ddx361Mi}$ (x=LabCh)						$rgb^*_{ds361Mi}$			$LAB^*_{dsx361Mi}$ (x=LabCh)						$rgb^*_{dd361Mi}$			$rgb^*_{de361Mi}$			$LAB^*_{dex361Mi}$ (x=LabCh)						$rgb^*_{dd361Mi}$		
261	255	258	0.0	0.25	1.0	42.9	−7.6	−49.7	50.3	261		0.0	0.45	1.0	46.4	−13.3	−49.8	51.7	255		0.0	0.25	1.0	0.0	0.344	1.0	44.7	−10.4	−49.7	50.9	258		0.0	0.25	1.0
261	256	258	0.0	0.233	1.0	42.7	−7.3	−49.6	50.1	261		0.0	0.412	1.0	45.9	−12.3	−49.7	51.4	256		0.0	0.233	1.0	0.0	0.317	1.0	44.2	−9.6	−49.7	50.7	258		0.0	0.233	1.0
261	257	259	0.0	0.216	1.0	42.5	−6.9	−49.5	50.0	261		0.0	0.375	1.0	45.3	−11.4	−49.6	51.0	257		0.0	0.217	1.0	0.0	0.29	1.0	43.7	−8.8	−49.7	50.6	259		0.0	0.217	1.0
262	258	260	0.0	0.2	1.0	42.4	−6.6	−49.4	49.9	262		0.0	0.345	1.0	44.8	−10.5	−49.7	50.9	258		0.0	0.2	1.0	0.0	0.263	1.0	43.2	−8.0	−49.7	50.4	260		0.0	0.2	1.0
262	259	261	0.0	0.183	1.0	42.2	−6.2	−49.3	49.7	262		0.0	0.316	1.0	44.2	−9.6	−49.7	50.7	259		0.0	0.183	1.0	0.0	0.229	1.0	42.7	−7.1	−49.5	50.2	261		0.0	0.183	1.0
263	260	262	0.0	0.166	1.0	42.0	−5.9	−49.2	49.6	263		0.0	0.286	1.0	43.7	−8.7	−49.7	50.5	260		0.0	0.167	1.0	0.0	0.19	1.0	42.3	−6.3	−49.3	49.8	262		0.0	0.167	1.0
263	261	263	0.0	0.15	1.0	41.8	−5.5	−49.1	49.5	263		0.0	0.257	1.0	43.1	−7.8	−49.6	50.4	261		0.0	0.15	1.0	0.0	0.15	1.0	41.8	−5.5	−49.1	49.5	263		0.0	0.15	1.0
263	262	264	0.0	0.133	1.0	41.6	−5.2	−49.0	49.3	263		0.0	0.216	1.0	42.6	−6.9	−49.5	50.0	262		0.0	0.133	1.0	0.043	0.0	1.0	41.4	−4.7	−49.0	49.3	264		0.0	0.133	1.0
264	263	265	0.0	0.116	1.0	41.5	−5.0	−49.0	49.2	264		0.0	0.173	1.0	42.1	−6.0	−49.2	49.7	263		0.0	0.117	1.0	0.155	0.0	1.0	40.8	−3.9	−49.1	49.3	265		0.0	0.117	1.0
264	264	266	0.0	0.1	1.0	41.5	−5.0	−49.0	49.2	264		0.0	0.129	1.0	41.6	−5.1	−49.0	49.3	264		0.0	0.1	1.0	0.256	0.0	1.0	40.3	−3.1	−49.3	49.5	266		0.0	0.1	1.0
264	265	267	0.0	0.083	1.0	41.5	−5.0	−49.0	49.2	264		0.111	0.0	1.0	41.0	−4.2	−49.0	49.3	265		0.0	0.083	1.0	0.284	0.0	1.0	39.8	−2.3	−49.5	49.6	267		0.0	0.083	1.0
264	266	268	0.0	0.066	1.0	41.5	−5.0	−49.0	49.2	264		0.24	0.0	1.0	40.4	−3.3	−49.2	49.4	266		0.0	0.067	1.0	0.313	0.0	1.0	39.4	−1.6	−49.7	49.8	268		0.0	0.067	1.0
264	267	269	0.0	0.049	1.0	41.5	−5.0	−49.0	49.2	264		0.279	0.0	1.0	39.9	−2.5	−49.5	49.6	267		0.0	0.05	1.0	0.342	0.0	1.0	38.9	−0.8	−49.9	50.0	269		0.0	0.05	1.0
264	268	269	0.0	0.033	1.0	41.5	−5.0	−49.0	49.2	264		0.31	0.0	1.0	39.4	−1.6	−49.7	49.8	268		0.0	0.033	1.0	0.371	0.0	1.0	38.5	0.0	−50.0	50.1	269		0.0	0.033	1.0
264	269	270	0.0	0.016	1.0	41.5	−5.0	−49.0	49.2	264		0.342	0.0	1.0	38.9	−0.8	−49.9	50.0	269		0.0	0.017	1.0	0.385	0.0	1.0	38.2	0.7	−49.9	50.0	270		0.0	0.017	1.0
264	270	271	0.0	0.0	1.0	41.5	−5.0	−49.0	49.2	264	B_d	0.373	0.0	1.0	38.4	0.0	−50.1	50.2	270	B_s	0.0	0.0	1.0	0.397	0.0	1.0	38.1	1.5	−49.8	49.9	271	B_e	0.0	0.0	1.0
264	271	272	0.016	0.0	1.0	41.4	−4.9	−49.0	49.2	264		0.387	0.0	1.0	38.2	0.9	−49.9	50.0	271		0.017	0.0	1.0	0.409	0.0	1.0	37.9	2.3	−49.6	49.7	272		0.017	0.0	1.0
264	272	273	0.033	0.0	1.0	41.4	−4.8	−49.0	49.2	264		0.4	0.0	1.0	38.0	1.7	−49.7	49.8	272		0.033	0.0	1.0	0.422	0.0	1.0	37.7	3.1	−49.4	49.6	273		0.033	0.0	1.0
264	273	274	0.05	0.0	1.0	41.3	−4.7	−49.0	49.2	264		0.414	0.0	1.0	37.8	2.6	−49.5	49.7	273		0.05	0.0	1.0	0.434	0.0	1.0	37.5	3.9	−49.2	49.4	274		0.05	0.0	1.0
264	274	275	0.066	0.0	1.0	41.2	−4.6	−49.0	49.2	264		0.427	0.0	1.0	37.6	3.5	−49.3	49.5	274		0.067	0.0	1.0	0.447	0.0	1.0	37.3	4.7	−48.9	49.3	275		0.067	0.0	1.0
264	275	276	0.083	0.0	1.0	41.1	−4.4	−49.0	49.2	264		0.44	0.0	1.0	37.4	4.3	−49.1	49.4	275		0.083	0.0	1.0	0.459	0.0	1.0	37.1	5.5	−48.7	49.1	276		0.083	0.0	1.0
264	276	277	0.1	0.0	1.0	41.0	−4.3	−49.0	49.2	264		0.453	0.0	1.0	37.2	5.1	−48.8	49.2	276		0.1	0.0	1.0	0.471	0.0	1.0	36.9	6.3	−48.4	49.0	277		0.1	0.0	1.0
265	277	278	0.116	0.0	1.0	40.9	−4.2	−49.0	49.2	265		0.466	0.0	1.0	37.0	6.0	−48.6	49.0	277		0.117	0.0	1.0	0.484	0.0	1.0	36.7	7.1	−48.2	48.8	278		0.117	0.0	1.0
265	278	279	0.133	0.0	1.0	40.9	−4.1	−49.1	49.2	265		0.479	0.0	1.0	36.8	6.8	−48.3	48.9	278		0.133	0.0	1.0	0.496	0.0	1.0	36.5	7.9	−47.9	48.6	279		0.133	0.0	1.0
265	279	280	0.15	0.0	1.0	40.8	−4.0	−49.1	49.3	265		0.492	0.0	1.0	36.6	7.6	−48.0	48.7	279		0.15	0.0	1.0	0.505	0.0	1.0	36.5	8.6	−47.6	48.5	280		0.15	0.0	1.0
265	280	281	0.166	0.0	1.0	40.7	−3.9	−49.1	49.3	265		0.503	0.0	1.0	36.5	8.4	−47.7	48.5	280		0.167	0.0	1.0	0.513	0.0	1.0	36.5	9.4	−47.4	48.4	281		0.167	0.0	1.0
265	281	282	0.183	0.0	1.0	40.6	−3.8	−49.2	49.3	265		0.511	0.0	1.0	36.5	9.2	−47.4	48.4	281		0.183	0.0	1.0	0.52	0.0	1.0	36.6	10.2	−47.1	48.3	282		0.183	0.0	1.0
265	282	283	0.2	0.0	1.0	40.5	−3.7	−49.2	49.3	265		0.519	0.0	1.0	36.6	10.0	−47.2	48.3	282		0.2	0.0	1.0	0.528	0.0	1.0	36.7	10.9	−46.8	48.2	283		0.2	0.0	1.0
265	283	284	0.216	0.0	1.0	40.5	−3.5	−49.2	49.4	265		0.527	0.0	1.0	36.6	10.8	−46.9	48.2	283		0.217	0.0	1.0	0.535	0.0	1.0	36.7	11.7	−46.5	48.1	284		0.217	0.0	1.0
265	284	285	0.233	0.0	1.0	40.4	−3.4	−49.3	49.4	265		0.535	0.0	1.0	36.7	11.6	−46.6	48.1	284		0.233	0.0	1.0	0.543	0.0	1.0	36.8	12.4	−46.2	48.0	285		0.233	0.0	1.0
266	285	285	0.25	0.0	1.0	40.3	−3.3	−49.3	49.4	266		0.542	0.0	1.0	36.8	12.4	−46.2	48.0	285		0.25	0.0	1.0	0.55	0.0	1.0	36.8	13.2	−45.9	47.9	285		0.25	0.0	1.0
266	286	286	0.266	0.0	1.0	40.0	−2.9	−49.4	49.5	266		0.55	0.0	1.0	36.8	13.2	−45.9	47.9	286		0.267	0.0	1.0	0.557	0.0	1.0	36.9	13.9	−45.6	47.8	286		0.267	0.0	1.0
267	287	287	0.283	0.0	1.0	39.8	−2.4	−49.5	49.6	267		0.558	0.0	1.0	36.9	14.0	−45.6	47.7	287		0.283	0.0	1.0	0.565	0.0	1.0	36.9	14.6	−45.2	47.6	287		0.283	0.0	1.0
267	288	288	0.3	0.0	1.0	39.5	−2.0	−49.6	49.7	267		0.566	0.0	1.0	36.9	14.7	−45.2	47.6	288		0.3	0.0	1.0	0.572	0.0	1.0	37.0	15.3	−44.9	47.5	288		0.3	0.0	1.0
268	289	289	0.316	0.0	1.0	39.3	−1.5	−49.8	49.8	268		0.574	0.0	1.0	37.0	15.5	−44.8	47.5	289		0.317	0.0	1.0	0.58	0.0	1.0	37.0	16.0	−44.5	47.4	289		0.317	0.0	1.0
268	290	290	0.333	0.0	1.0	39.0	−1.1	−49.9	49.9	268		0.582	0.0	1.0	37.0	16.2	−44.4	47.4	290		0.333	0.0	1.0	0.587	0.0	1.0	37.1	16.7	−44.2	47.3	290		0.333	0.0	1.0
269	291	291	0.35	0.0	1.0	38.7	−0.6	−50.0	50.0	269		0.59	0.0	1.0	37.1	16.9	−44.0	47.3	291		0.35	0.0	1.0	0.595	0.0	1.0	37.1	17.4	−43.8	47.2	291		0.35	0.0	1.0
269	292	292	0.366	0.0	1.0	38.5	−0.1	−50.1	50.1	269		0.598	0.0	1.0	37.1	17.7	−43.6	47.2	292		0.367	0.0	1.0	0.602	0.0	1.0	37.2	18.1	−43.4	47.1	292		0.367	0.0	1.0
270	293	293	0.383	0.0	1.0	38.2	0.6	−50.0	50.0	270		0.606	0.0	1.0	37.2	18.4	−43.2	47.0	293		0.383	0.0	1.0	0.61	0.0	1.0	37.2	18.8	−43.0	47.0	293		0.383	0.0	1.0
271	294	294	0.4	0.0	1.0	38.0	1.7	−49.8	49.8	271		0.613	0.0	1.0	37.2	19.1	−42.8	46.9	294		0.4	0.0	1.0	0.617	0.0	1.0	37.3	19.4	−42.6	46.9	294		0.4	0.0	1.0
273	295	295	0.416	0.0	1.0	37.7	2.8	−49.5	49.6	273		0.621	0.0	1.0	37.3	19.8	−42.3	46.8	295		0.417	0.0	1.0	0.625	0.0	1.0	37.3	20.1	−42.1	46.8	295		0.417	0.0	1.0
274	296	296	0.433	0.0	1.0	37.4	3.8	−49.2	49.4	274		0.629	0.0	1.0	37.4	20.5	−41.9	46.8	296		0.433	0.0	1.0	0.631	0.0	1.0	37.5	20.8	−41.8	46.8	296		0.433	0.0	1.0
275	297	297	0.45	0.0	1.0	37.2	4.9	−48.9	49.2	275		0.636	0.0	1.0	37.7	21.2	−41.6	46.8	297		0.45	0.0	1.0	0.638	0.0	1.0	37.7	21.5	−41.5	46.8	297		0.45	0.0	1.0
277	298	298	0.466	0.0	1.0	36.9	6.0	−48.6	49.0	277		0.643	0.0	1.0	37.9	22.0	−41.2	46.8	298		0.467	0.0	1.0	0.645	0.0	1.0	38.0	22.2	−41.1	46.8	298		0.467	0.0	1.0
278	299	299	0.483	0.0	1.0	36.7	7.0	−48.2	48.8	278		0.65	0.0	1.0	38.1	22.7	−40.8	46.8	299		0.483	0.0	1.0	0.652	0.0	1.0	38.2	22.9	−40.8	46.8	299		0.483	0.0	1.0
279	300	300	0.5	0.0	1.0	36.4	8.1	−47.9	48.5	279		0.657	0.0	1.0	38.4	23.4	−40.4	46.8	300		0.5	0.0	1.0	0.658	0.0	1.0	38.4	23.5	−40.4	46.8	300		0.5	0.0	1.0



TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

TUB material: code=rha4ta

RS710−73 2−1131434−L0

LAB*la0, YN=0%, XYZnw=2.0, 2.1, 2.1, 85.9, 90.9, 95.1, LAB*nw=15.8, 0.0, 0.0, 96.4, 0.0, 0.0

salida: Offset standard print; separation cmyn6*, D65, página 15/33

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
círculo de tono, 48 pasos; *rgb−LabCh**mesas

entrada: *rgb/cmyk* −> rgb_{de}
salida: 3D-linealización a rgb^*_{de}

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *RYGCBM*$_d$: $h_{ab,d}$ = 33.9, 100.4, 145.5, 208.3, 264.1, 351.6; Six hue angles of the elementary colours *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}			$LAB^*_{ddx361Mi}$ (x=LabCh)					$rgb^*_{ds361Mi}$			$LAB^*_{dsx361Mi}$ (x=LabCh)					$rgb^*_{dd361Mi}$			$rgb^*_{de361Mi}$			$LAB^*_{dex361Mi}$ (x=LabCh)					$rgb^*_{dd361Mi}$			rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
279	300	300	0.5	0.0	1.0	36.4	8.1	−47.9	48.5	279	0.657	0.0	1.0	38.4	23.4	−40.4	46.8	300	0.5	0.0	1.0	0.658	0.0	1.0	38.4	23.5	−40.4	46.8	300	0.5	0.0	1.0	■	■	■
281	301	301	0.516	0.0	1.0	36.5	9.8	−47.3	48.3	281	0.664	0.0	1.0	38.6	24.1	−40.0	46.8	301	0.517	0.0	1.0	0.665	0.0	1.0	38.6	24.2	−40.0	46.8	301	0.517	0.0	1.0	■	■	■
283	302	302	0.533	0.0	1.0	36.6	11.5	−46.7	48.1	283	0.671	0.0	1.0	38.8	24.8	−39.6	46.8	302	0.533	0.0	1.0	0.672	0.0	1.0	38.8	24.9	−39.6	46.8	302	0.533	0.0	1.0	■	■	■
285	303	303	0.55	0.0	1.0	36.8	13.1	−46.0	47.8	285	0.678	0.0	1.0	39.1	25.5	−39.2	46.9	303	0.55	0.0	1.0	0.678	0.0	1.0	39.1	25.5	−39.2	46.9	303	0.55	0.0	1.0	■	■	■
288	304	303	0.566	0.0	1.0	36.9	14.7	−45.2	47.6	288	0.685	0.0	1.0	39.3	26.2	−38.8	46.9	304	0.567	0.0	1.0	0.685	0.0	1.0	39.3	26.2	−38.8	46.9	303	0.567	0.0	1.0	■	■	■
290	305	304	0.583	0.0	1.0	37.0	16.3	−44.4	47.3	290	0.692	0.0	1.0	39.5	26.9	−38.3	46.9	305	0.583	0.0	1.0	0.692	0.0	1.0	39.5	26.8	−38.3	46.9	304	0.583	0.0	1.0	■	■	■
292	306	305	0.6	0.0	1.0	37.1	17.8	−43.6	47.1	292	0.699	0.0	1.0	39.8	27.6	−37.8	46.9	306	0.6	0.0	1.0	0.698	0.0	1.0	39.7	27.5	−37.9	46.9	305	0.6	0.0	1.0	■	■	■
294	307	306	0.616	0.0	1.0	37.2	19.3	−42.6	46.8	294	0.706	0.0	1.0	40.0	28.2	−37.4	46.9	307	0.617	0.0	1.0	0.705	0.0	1.0	39.9	28.1	−37.5	46.9	306	0.617	0.0	1.0	■	■	■
296	308	307	0.633	0.0	1.0	37.5	20.9	−41.8	46.7	296	0.713	0.0	1.0	40.2	28.9	−36.9	46.9	308	0.633	0.0	1.0	0.712	0.0	1.0	40.2	28.7	−37.0	46.9	307	0.633	0.0	1.0	■	■	■
299	309	308	0.65	0.0	1.0	38.1	22.6	−40.9	46.8	299	0.72	0.0	1.0	40.5	29.5	−36.4	46.9	309	0.65	0.0	1.0	0.718	0.0	1.0	40.4	29.3	−36.5	46.9	308	0.65	0.0	1.0	■	■	■
301	310	309	0.666	0.0	1.0	38.6	24.3	−39.9	46.8	301	0.728	0.0	1.0	40.7	30.2	−35.9	46.9	310	0.667	0.0	1.0	0.725	0.0	1.0	40.6	30.0	−36.0	46.9	309	0.667	0.0	1.0	■	■	■
303	311	310	0.683	0.0	1.0	39.2	26.0	−38.9	46.8	303	0.735	0.0	1.0	40.9	30.8	−35.3	47.0	311	0.683	0.0	1.0	0.732	0.0	1.0	40.8	30.6	−35.6	47.0	310	0.683	0.0	1.0	■	■	■
306	312	311	0.7	0.0	1.0	39.7	27.6	−37.8	46.8	306	0.742	0.0	1.0	41.2	31.4	−34.8	47.0	312	0.7	0.0	1.0	0.738	0.0	1.0	41.0	31.2	−35.1	47.0	311	0.7	0.0	1.0	■	■	■
308	313	312	0.716	0.0	1.0	40.3	29.1	−36.7	46.9	308	0.749	0.0	1.0	41.4	32.0	−34.3	47.0	313	0.717	0.0	1.0	0.745	0.0	1.0	41.3	31.7	−34.5	47.0	312	0.717	0.0	1.0	■	■	■
310	314	313	0.733	0.0	1.0	40.8	30.6	−35.5	46.9	310	0.755	0.0	1.0	41.6	32.9	−33.9	47.3	314	0.733	0.0	1.0	0.752	0.0	1.0	41.5	32.4	−34.1	47.1	313	0.733	0.0	1.0	■	■	■
313	315	314	0.75	0.0	1.0	41.4	32.1	−34.2	46.9	313	0.762	0.0	1.0	41.8	33.7	−33.6	47.7	315	0.75	0.0	1.0	0.758	0.0	1.0	41.7	33.2	−33.8	47.4	314	0.75	0.0	1.0	■	■	■
315	316	315	0.766	0.0	1.0	42.0	34.3	−33.4	47.9	315	0.768	0.0	1.0	42.1	34.6	−33.3	48.0	316	0.767	0.0	1.0	0.764	0.0	1.0	41.9	34.0	−33.5	47.8	315	0.767	0.0	1.0	■	■	■
318	317	316	0.783	0.0	1.0	42.5	36.5	−32.5	48.9	318	0.775	0.0	1.0	42.3	35.4	−32.9	48.4	317	0.783	0.0	1.0	0.77	0.0	1.0	42.1	34.8	−33.2	48.2	316	0.783	0.0	1.0	■	■	■
320	318	317	0.8	0.0	1.0	43.1	38.6	−31.4	49.8	320	0.781	0.0	1.0	42.5	36.3	−32.5	48.8	318	0.8	0.0	1.0	0.776	0.0	1.0	42.3	35.6	−32.8	48.5	317	0.8	0.0	1.0	■	■	■
323	319	318	0.816	0.0	1.0	43.7	40.8	−30.2	50.8	323	0.788	0.0	1.0	42.7	37.1	−32.2	49.2	319	0.817	0.0	1.0	0.782	0.0	1.0	42.5	36.4	−32.5	48.9	318	0.817	0.0	1.0	■	■	■
326	320	319	0.833	0.0	1.0	44.3	42.9	−28.9	51.7	326	0.794	0.0	1.0	43.0	37.9	−31.7	49.5	320	0.833	0.0	1.0	0.789	0.0	1.0	42.8	37.2	−32.1	49.2	319	0.833	0.0	1.0	■	■	■
328	321	320	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328	0.801	0.0	1.0	43.2	38.8	−31.3	49.9	321	0.85	0.0	1.0	0.795	0.0	1.0	43.0	38.0	−31.7	49.6	320	0.85	0.0	1.0	■	■	■
331	322	321	0.866	0.0	1.0	45.4	47.0	−25.9	53.7	331	0.807	0.0	1.0	43.4	39.6	−30.9	50.3	322	0.867	0.0	1.0	0.801	0.0	1.0	43.2	38.8	−31.3	49.9	321	0.867	0.0	1.0	■	■	■
333	323	321	0.883	0.0	1.0	46.0	49.6	−24.5	55.3	333	0.814	0.0	1.0	43.6	40.5	−30.4	50.7	323	0.883	0.0	1.0	0.807	0.0	1.0	43.4	39.6	−30.9	50.3	321	0.883	0.0	1.0	■	■	■
336	324	322	0.9	0.0	1.0	46.6	52.8	−23.2	57.7	336	0.82	0.0	1.0	43.8	41.3	−29.9	51.0	324	0.9	0.0	1.0	0.813	0.0	1.0	43.6	40.4	−30.4	50.6	322	0.9	0.0	1.0	■	■	■
338	325	323	0.916	0.0	1.0	47.2	56.0	−21.7	60.0	338	0.827	0.0	1.0	44.1	42.1	−29.4	51.4	325	0.917	0.0	1.0	0.819	0.0	1.0	43.8	41.2	−30.0	51.0	323	0.917	0.0	1.0	■	■	■
341	326	324	0.933	0.0	1.0	47.8	59.1	−19.9	62.4	341	0.833	0.0	1.0	44.3	42.9	−28.9	51.8	326	0.933	0.0	1.0	0.826	0.0	1.0	44.0	42.0	−29.5	51.3	324	0.933	0.0	1.0	■	■	■
343	327	325	0.95	0.0	1.0	48.4	62.2	−17.9	64.8	343	0.84	0.0	1.0	44.5	43.7	−28.3	52.2	327	0.95	0.0	1.0	0.832	0.0	1.0	44.2	42.7	−29.0	51.7	325	0.95	0.0	1.0	■	■	■
346	328	326	0.966	0.0	1.0	48.9	65.3	−15.7	67.1	346	0.846	0.0	1.0	44.7	44.5	−27.7	52.5	328	0.967	0.0	1.0	0.838	0.0	1.0	44.5	43.5	−28.5	52.0	326	0.967	0.0	1.0	■	■	■
349	329	327	0.983	0.0	1.0	49.5	68.2	−13.2	69.5	349	0.853	0.0	1.0	45.0	45.3	−27.1	52.9	329	0.983	0.0	1.0	0.844	0.0	1.0	44.7	44.3	−27.9	52.4	327	0.983	0.0	1.0	■	■	■
351	330	328	1.0	0.0	1.0	50.1	71.1	−10.5	71.8	351 M_d	0.859	0.0	1.0	45.2	46.1	−26.5	53.3	330 M_s	1.0	0.0	1.0	0.85	0.0	1.0	44.9	45.0	−27.4	52.8	328 M_e	1.0	0.0	1.0	■	■	■
351	331	329	1.0	0.0	0.983	49.9	71.5	−10.1	72.2	351	0.866	0.0	1.0	45.4	46.9	−25.9	53.7	331	1.0	0.0	0.983	0.856	0.0	1.0	45.1	45.8	−26.8	53.1	329	1.0	0.0	0.983	■	■	■
352	332	330	1.0	0.0	0.966	49.7	71.9	−9.8	72.5	352	0.872	0.0	1.0	45.6	47.7	−25.3	54.0	332	1.0	0.0	0.967	0.862	0.0	1.0	45.3	46.5	−26.2	53.5	330	1.0	0.0	0.967	■	■	■
352	333	331	1.0	0.0	0.95	49.6	72.3	−9.4	72.9	352	0.879	0.0	1.0	45.9	48.7	−24.7	54.7	333	1.0	0.0	0.95	0.869	0.0	1.0	45.5	47.3	−25.6	53.8	331	1.0	0.0	0.95	■	■	■
352	334	332	1.0	0.0	0.933	49.4	72.7	−9.0	73.2	352	0.885	0.0	1.0	46.1	50.0	−24.3	55.6	334	1.0	0.0	0.933	0.875	0.0	1.0	45.7	48.0	−25.0	54.2	332	1.0	0.0	0.933	■	■	■
353	335	333	1.0	0.0	0.916	49.2	73.1	−8.6	73.6	353	0.892	0.0	1.0	46.3	51.3	−23.8	56.6	335	1.0	0.0	0.917	0.881	0.0	1.0	46.0	49.2	−24.6	55.0	333	1.0	0.0	0.917	■	■	■
353	336	334	1.0	0.0	0.9	49.0	73.4	−8.2	73.9	353	0.898	0.0	1.0	46.6	52.5	−23.3	57.5	336	1.0	0.0	0.9	0.887	0.0	1.0	46.2	50.4	−24.1	55.9	334	1.0	0.0	0.9	■	■	■
353	337	335	1.0	0.0	0.883	48.8	73.8	−7.9	74.3	353	0.905	0.0	1.0	46.8	53.8	−22.7	58.4	337	1.0	0.0	0.883	0.893	0.0	1.0	46.4	51.6	−23.7	56.8	335	1.0	0.0	0.883	■	■	■
354	338	336	1.0	0.0	0.866	48.6	74.0	−7.3	74.3	354	0.911	0.0	1.0	47.0	55.0	−22.1	59.3	338	1.0	0.0	0.867	0.899	0.0	1.0	46.6	52.8	−23.2	57.7	336	1.0	0.0	0.867	■	■	■
354	339	337	1.0	0.0	0.85	48.6	73.8	−6.5	74.1	354	0.918	0.0	1.0	47.3	56.3	−21.5	60.3	339	1.0	0.0	0.85	0.906	0.0	1.0	46.8	53.9	−22.6	58.5	337	1.0	0.0	0.85	■	■	■
355	340	338	1.0	0.0	0.833	48.5	73.6	−5.7	73.9	355	0.924	0.0	1.0	47.5	57.5	−20.8	61.2	340	1.0	0.0	0.833	0.912	0.0	1.0	47.1	55.1	−22.1	59.4	338	1.0	0.0	0.833	■	■	■
356	341	339	1.0	0.0	0.816	48.5	73.5	−4.9	73.6	356	0.931	0.0	1.0	47.7	58.7	−20.1	62.1	341	1.0	0.0	0.817	0.918	0.0	1.0	47.3	56.3	−21.5	60.3	339	1.0	0.0	0.817	■	■	■
356	342	339	1.0	0.0	0.8	48.4	73.3	−4.1	73.4	356	0.937	0.0	1.0	48.0	59.9	−19.4	63.0	342	1.0	0.0	0.8	0.924	0.0	1.0	47.5	57.5	−20.8	61.2	339	1.0	0.0	0.8	■	■	■
357	343	340	1.0	0.0	0.783	48.4	73.1	−3.3	73.2	357	0.944	0.0	1.0	48.2	61.2	−18.6	64.0	343	1.0	0.0	0.783	0.93	0.0	1.0	47.7	58.6	−20.2	62.0	340	1.0	0.0	0.783	■	■	■
357	344	341	1.0	0.0	0.766	48.3	72.9	−2.6	72.9	357	0.951	0.0	1.0	48.4	62.4	−17.8	64.9	344	1.0	0.0	0.767	0.937	0.0	1.0	47.9	59.8	−19.5	62.9	341	1.0	0.0	0.767	■	■	■
358	345	342	1.0	0.0	0.75	48.3	72.7	−1.8	72.7	358	0.957	0.0	1.0	48.7	63.6	−16.9	65.8	345	1.0	0.0	0.75	0.943	0.0	1.0	48.2	61.0	−18.7	63.8	342	1.0	0.0	0.75	■	■	■

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

TUB material: code=rha4ta

RS710−73 2−1131534−L0 LAB*la0, YN=0%, XYZnw=2.0, 2.1, 2.1, 85.9, 90.9, 95.1, LAB*nw=15.8, 0.0, 0.0, 96.4, 0.0, 0.0

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
círculo de tono, 48 pasos; *rgb−LabCh**mesas

entrada: *rgb/cmyk* −> rgb_{de}
salida: 3D-linealización a rgb^*_{de}

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *RYGCBM*$_d$: $h_{ab,d}$ = 33.9, 100.4, 145.5, 208.3, 264.1, 351.6; Six hue angles of the elementary colours *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*dd361M			LAB^*ddx361Mi (x=LabCh)					rgb^*ds361Mi			LAB^*dsx361Mi (x=LabCh)					rgb^*dd361Mi			rgb^*de361Mi			LAB^*dex361Mi (x=LabCh)					rgb^*dd361Mi			rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
358	345	342	1.0	0.0	0.75	48.3	72.7	−1.8	72.7	358	0.957	0.0	1.0	48.7	63.6	−16.9	65.8	345	1.0	0.0	0.75	0.943	0.0	1.0	48.2	61.0	−18.7	63.8	342	1.0	0.0	0.75	■	■	■
359	346	343	1.0	0.0	0.733	48.3	72.4	−0.8	72.4	359	0.964	0.0	1.0	48.9	64.7	−16.0	66.7	346	1.0	0.0	0.733	0.949	0.0	1.0	48.4	62.1	−18.0	64.7	343	1.0	0.0	0.733	■	■	■
360	347	344	1.0	0.0	0.716	48.3	72.1	0.1	72.1	360	0.97	0.0	1.0	49.1	65.9	−15.1	67.7	347	1.0	0.0	0.717	0.955	0.0	1.0	48.6	63.2	−17.2	65.5	344	1.0	0.0	0.717	■	■	■
360	348	345	1.0	0.0	0.7	48.3	71.8	1.1	71.8	360	0.977	0.0	1.0	49.4	67.1	−14.2	68.6	348	1.0	0.0	0.7	0.961	0.0	1.0	48.8	64.4	−16.3	66.4	345	1.0	0.0	0.7	■	■	■
361	349	346	1.0	0.0	0.683	48.3	71.5	2.1	71.5	361	0.983	0.0	1.0	49.6	68.2	−13.2	69.5	349	1.0	0.0	0.683	0.968	0.0	1.0	49.0	65.5	−15.5	67.3	346	1.0	0.0	0.683	■	■	■
362	350	347	1.0	0.0	0.666	48.3	71.1	3.1	71.2	362	0.99	0.0	1.0	49.8	69.4	−12.1	70.4	350	1.0	0.0	0.667	0.974	0.0	1.0	49.3	66.6	−14.6	68.2	347	1.0	0.0	0.667	■	■	■
363	351	348	1.0	0.0	0.65	48.3	70.8	4.1	70.9	363	0.996	0.0	1.0	50.0	70.5	−11.1	71.4	351	1.0	0.0	0.65	0.98	0.0	1.0	49.5	67.7	−13.7	69.1	348	1.0	0.0	0.65	■	■	■
364	352	349	1.0	0.0	0.633	48.3	70.4	5.1	70.6	364	1.0	0.0	0.979	49.9	71.6	−10.0	72.3	352	1.0	0.0	0.633	0.986	0.0	1.0	49.7	68.8	−12.7	69.9	349	1.0	0.0	0.633	■	■	■
364	353	350	1.0	0.0	0.616	48.3	70.1	6.0	70.4	364	1.0	0.0	0.928	49.3	72.8	−8.8	73.4	353	1.0	0.0	0.617	0.992	0.0	1.0	49.9	69.8	−11.7	70.8	350	1.0	0.0	0.617	■	■	■
365	354	351	1.0	0.0	0.6	48.3	69.9	6.8	70.3	365	1.0	0.0	0.878	48.8	74.0	−7.7	74.4	354	1.0	0.0	0.6	0.999	0.0	1.0	50.1	70.9	−10.7	71.7	351	1.0	0.0	0.6	■	■	■
366	355	352	1.0	0.0	0.583	48.3	69.7	7.7	70.1	366	1.0	0.0	0.849	48.6	73.8	−6.4	74.1	355	1.0	0.0	0.583	1.0	0.0	0.963	49.8	72.0	−9.6	72.6	352	1.0	0.0	0.583	■	■	■
367	356	353	1.0	0.0	0.566	48.3	69.5	8.5	70.0	367	1.0	0.0	0.821	48.6	73.6	−5.0	73.7	356	1.0	0.0	0.567	1.0	0.0	0.916	49.2	73.1	−8.6	73.6	353	1.0	0.0	0.567	■	■	■
367	357	354	1.0	0.0	0.55	48.3	69.2	9.4	69.9	367	1.0	0.0	0.793	48.5	73.2	−3.7	73.3	357	1.0	0.0	0.55	1.0	0.0	0.871	48.7	74.0	−7.4	74.4	354	1.0	0.0	0.55	■	■	■
368	358	355	1.0	0.0	0.533	48.3	69.0	10.2	69.7	368	1.0	0.0	0.765	48.4	72.9	−2.4	73.0	358	1.0	0.0	0.533	1.0	0.0	0.845	48.6	73.8	−6.2	74.1	355	1.0	0.0	0.533	■	■	■
369	359	356	1.0	0.0	0.516	48.3	68.7	11.0	69.6	369	1.0	0.0	0.741	48.3	72.6	−1.2	72.6	359	1.0	0.0	0.517	1.0	0.0	0.818	48.5	73.5	−4.9	73.7	356	1.0	0.0	0.517	■	■	■
369	360	352	1.0	0.0	0.5	48.3	68.4	11.9	69.5	369	1.0	0.0	0.72	48.3	72.2	0.0	72.2	360	1.0	0.0	0.5	1.0	0.0	0.976	49.9	71.7	−9.9	72.4	352	1.0	0.0	0.5	■	■	■
370	361	353	1.0	0.0	0.483	48.3	68.1	13.0	69.4	370	1.0	0.0	0.699	48.3	71.8	1.3	71.8	361	1.0	0.0	0.483	1.0	0.0	0.919	49.2	73.0	−8.6	73.6	353	1.0	0.0	0.483	■	■	■
371	362	354	1.0	0.0	0.466	48.3	67.8	14.2	69.3	371	1.0	0.0	0.678	48.4	71.4	2.5	71.5	362	1.0	0.0	0.467	1.0	0.0	0.869	48.7	74.0	−7.3	74.4	354	1.0	0.0	0.467	■	■	■
372	363	355	1.0	0.0	0.45	48.4	67.4	15.3	69.2	372	1.0	0.0	0.657	48.4	71.0	3.7	71.1	363	1.0	0.0	0.45	1.0	0.0	0.838	48.6	73.7	−5.8	74.0	355	1.0	0.0	0.45	■	■	■
373	364	356	1.0	0.0	0.433	48.4	67.1	16.5	69.1	373	1.0	0.0	0.636	48.4	70.6	4.9	70.7	364	1.0	0.0	0.433	1.0	0.0	0.807	48.5	73.4	−4.4	73.5	356	1.0	0.0	0.433	■	■	■
374	365	357	1.0	0.0	0.416	48.4	66.7	17.6	69.0	374	1.0	0.0	0.614	48.4	70.2	6.1	70.4	365	1.0	0.0	0.417	1.0	0.0	0.776	48.4	73.0	−2.9	73.1	357	1.0	0.0	0.417	■	■	■
375	366	358	1.0	0.0	0.4	48.4	66.3	18.8	68.9	375	1.0	0.0	0.591	48.4	69.9	7.3	70.2	366	1.0	0.0	0.4	1.0	0.0	0.746	48.3	72.7	−1.5	72.7	358	1.0	0.0	0.4	■	■	■
376	367	359	1.0	0.0	0.383	48.4	65.9	19.9	68.8	376	1.0	0.0	0.567	48.4	69.5	8.5	70.1	367	1.0	0.0	0.383	1.0	0.0	0.723	48.3	72.3	−0.1	72.3	359	1.0	0.0	0.383	■	■	■
377	368	360	1.0	0.0	0.366	48.4	65.6	21.1	68.9	377	1.0	0.0	0.544	48.4	69.2	9.7	69.9	368	1.0	0.0	0.367	1.0	0.0	0.7	48.3	71.8	1.2	71.8	360	1.0	0.0	0.367	■	■	■
378	369	362	1.0	0.0	0.35	48.4	65.5	22.3	69.2	378	1.0	0.0	0.52	48.4	68.8	10.9	69.7	369	1.0	0.0	0.35	1.0	0.0	0.676	48.4	71.4	2.6	71.4	362	1.0	0.0	0.35	■	■	■
379	370	363	1.0	0.0	0.333	48.4	65.3	23.5	69.4	379	1.0	0.0	0.498	48.4	68.4	12.1	69.5	370	1.0	0.0	0.333	1.0	0.0	0.653	48.4	70.9	4.0	71.0	363	1.0	0.0	0.333	■	■	■
380	371	364	1.0	0.0	0.316	48.3	65.1	24.8	69.7	380	1.0	0.0	0.481	48.4	68.1	13.2	69.4	371	1.0	0.0	0.317	1.0	0.0	0.63	48.4	70.4	5.3	70.6	364	1.0	0.0	0.317	■	■	■
381	372	365	1.0	0.0	0.3	48.3	65.0	26.0	70.0	381	1.0	0.0	0.464	48.4	67.8	14.4	69.3	372	1.0	0.0	0.3	1.0	0.0	0.604	48.4	70.0	6.7	70.4	365	1.0	0.0	0.3	■	■	■
382	373	366	1.0	0.0	0.283	48.3	64.7	27.3	70.3	382	1.0	0.0	0.448	48.4	67.4	15.6	69.2	373	1.0	0.0	0.283	1.0	0.0	0.578	48.4	69.7	8.0	70.1	366	1.0	0.0	0.283	■	■	■
383	374	367	1.0	0.0	0.266	48.3	64.5	28.5	70.5	383	1.0	0.0	0.431	48.4	67.1	16.7	69.1	374	1.0	0.0	0.267	1.0	0.0	0.552	48.4	69.3	9.3	69.9	367	1.0	0.0	0.267	■	■	■
384	375	368	1.0	0.0	0.25	48.3	64.2	29.8	70.8	384	1.0	0.0	0.414	48.4	66.7	17.9	69.0	375	1.0	0.0	0.25	1.0	0.0	0.526	48.4	68.9	10.6	69.7	368	1.0	0.0	0.25	■	■	■
385	376	369	1.0	0.0	0.233	48.3	64.2	30.8	71.2	385	1.0	0.0	0.397	48.5	66.3	19.0	68.9	376	1.0	0.0	0.233	1.0	0.0	0.5	48.4	68.5	11.9	69.5	369	1.0	0.0	0.233	■	■	■
386	377	370	1.0	0.0	0.216	48.3	64.1	31.9	71.6	386	1.0	0.0	0.38	48.5	65.8	20.1	68.8	377	1.0	0.0	0.217	1.0	0.0	0.481	48.4	68.1	13.2	69.4	370	1.0	0.0	0.217	■	■	■
387	378	372	1.0	0.0	0.2	48.3	64.0	33.0	72.0	387	1.0	0.0	0.364	48.5	65.6	21.3	69.0	378	1.0	0.0	0.2	1.0	0.0	0.462	48.4	67.8	14.5	69.3	372	1.0	0.0	0.2	■	■	■
388	379	373	1.0	0.0	0.183	48.3	63.9	34.0	72.4	388	1.0	0.0	0.347	48.4	65.5	22.6	69.3	379	1.0	0.0	0.183	1.0	0.0	0.444	48.4	67.4	15.8	69.2	373	1.0	0.0	0.183	■	■	■
388	380	374	1.0	0.0	0.166	48.4	63.8	35.1	72.8	388	1.0	0.0	0.331	48.4	65.3	23.8	69.5	380	1.0	0.0	0.167	1.0	0.0	0.425	48.4	66.9	17.1	69.1	374	1.0	0.0	0.167	■	■	■
389	381	375	1.0	0.0	0.15	48.4	63.6	36.2	73.2	389	1.0	0.0	0.314	48.4	65.2	25.0	69.8	381	1.0	0.0	0.15	1.0	0.0	0.406	48.4	66.5	18.4	69.0	375	1.0	0.0	0.15	■	■	■
390	382	376	1.0	0.0	0.133	48.4	63.4	37.3	73.6	390	1.0	0.0	0.298	48.4	65.0	26.3	70.1	382	1.0	0.0	0.133	1.0	0.0	0.388	48.5	66.0	19.6	68.9	376	1.0	0.0	0.133	■	■	■
391	383	377	1.0	0.0	0.116	48.4	63.4	38.1	74.0	391	1.0	0.0	0.281	48.3	64.8	27.5	70.4	383	1.0	0.0	0.117	1.0	0.0	0.369	48.5	65.7	20.9	68.9	377	1.0	0.0	0.117	■	■	■
391	384	378	1.0	0.0	0.1	48.4	63.4	38.7	74.3	391	1.0	0.0	0.264	48.3	64.5	28.7	70.6	384	1.0	0.0	0.1	1.0	0.0	0.351	48.4	65.5	22.3	69.2	378	1.0	0.0	0.1	■	■	■
391	385	379	1.0	0.0	0.083	48.3	63.4	39.4	74.6	391	1.0	0.0	0.247	48.3	64.3	30.0	70.9	385	1.0	0.0	0.083	1.0	0.0	0.332	48.4	65.4	23.7	69.5	379	1.0	0.0	0.083	■	■	■
392	386	381	1.0	0.0	0.066	48.3	63.4	40.0	74.9	392	1.0	0.0	0.226	48.3	64.2	31.3	71.4	386	1.0	0.0	0.067	1.0	0.0	0.314	48.4	65.2	25.0	69.8	381	1.0	0.0	0.067	■	■	■
392	387	382	1.0	0.0	0.049	48.2	63.4	40.6	75.3	392	1.0	0.0	0.206	48.4	64.1	32.7	71.9	387	1.0	0.0	0.05	1.0	0.0	0.295	48.4	64.9	26.4	70.1	382	1.0	0.0	0.05	■	■	■
393	388	383	1.0	0.0	0.033	48.2	63.3	41.2	75.6	393	1.0	0.0	0.185	48.4	64.0	34.0	72.4	388	1.0	0.0	0.033	1.0	0.0	0.277	48.3	64.7	27.8	70.4	383	1.0	0.0	0.033	■	■	■
393	389	384	1.0	0.0	0.016	48.1	63.3	41.8	75.9	393	1.0	0.0	0.164	48.4	63.8	35.4	72.9	389	1.0	0.0	0.017	1.0	0.0	0.258	48.3	64.4	29.2	70.7	384	1.0	0.0	0.017	■	■	■
393	390	385	1.0	0.0	0.0	48.1	63.3	42.5	76.2	393 $\boldsymbol{R}_d$	1.0	0.0	0.143	48.5	63.6	36.7	73.4	390 $\boldsymbol{R}_s$	1.0	0.0	0.0	1.0	0.0	0.237	48.3	64.2	30.6	71.2	385 $\boldsymbol{R}_e$	1.0	0.0	0.0	■	■	■

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)
TUB material: code=rha4ta

LAB*la0, YN=0%, XYZnw=2.0, 2.1, 2.1, 85.9, 90.9, 95.1, LAB*nw=15.8, 0.0, 0.0, 96.4, 0.0, 0.0

salida: Offset standard print; separation cmyn6*, D65, página 17/33

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
círculo de tono, 48 pasos; *rgb−LabCh**mesas

entrada: *rgb/cmyk* −> rgb_{de}
salida: 3D-linealización a rgb^*_{de}

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 18/33

n/j	HIC*$_{Fde}$	*rgb*$_{\_Fde}$			*ict*$_{\_Fde}$			*h*$_{si\_F,de}$	*rgb**$_{Fde}$			*LabCh**$_{Fde}$					*rgb'**$_{Fde}$			*LabCh'**$_{Fde}$					*DE'**$_{Fde}$	*h*$_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$				
0/648	R00Y_100_100$_{de}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.237	48.3	57.8	27.5	64.0	25.4	0.856	0.283	0.294	48.5	59.1	26.7	64.9	24.3	1.5	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
1/657	R13Y_100_100$_{de}$	1.0	0.125	0.0	1.0	1.0	0.5	37	1.0	0.0	0.024	48.2	57.0	37.4	68.2	33.2	0.874	0.0	0.0	43.7	56.5	38.1	68.1	34.0	4.4	388	1.0	0.0	0.024	48.2	63.3	41.5	75.8	33.2
2/666	R25Y_100_100$_{de}$	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.264	0.0	50.5	52.8	46.0	70.0	41.0	0.857	0.318	0.163	48.9	58.8	46.4	74.9	38.2	6.2	44	1.0	0.264	0.0	50.5	58.6	51.1	77.8	41.0
3/675	R38Y_100_100$_{de}$	1.0	0.375	0.0	1.0	1.0	0.5	52	1.0	0.382	0.0	55.6	43.6	51.9	67.8	49.9	0.854	0.393	0.166	54.5	45.8	52.5	69.7	48.8	2.5	52	1.0	0.382	0.0	55.6	48.5	57.7	75.4	49.9
4/684	R50Y_100_100$_{de}$	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.464	0.0	61.1	34.1	56.5	66.0	58.8	0.87	0.457	0.18	59.4	38.1	58.1	69.5	56.6	4.6	57	1.0	0.464	0.0	61.1	37.8	62.8	73.3	58.8
5/693	R63Y_100_100$_{de}$	1.0	0.625	0.0	1.0	1.0	0.5	68	1.0	0.543	0.0	66.6	24.9	61.1	66.0	67.8	0.926	0.534	0.2	64.7	31.0	60.8	68.2	63.0	6.3	62	1.0	0.543	0.0	66.6	27.7	67.9	73.3	67.8
6/702	R75Y_100_100$_{de}$	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.619	0.0	72.1	15.4	65.5	67.3	76.7	0.95	0.609	0.233	71.1	19.1	64.5	67.3	73.4	3.9	67	1.0	0.619	0.0	72.1	17.1	72.8	74.8	76.7
7/711	R88Y_100_100$_{de}$	1.0	0.875	0.0	1.0	1.0	0.5	83	1.0	0.7	0.0	77.8	6.8	71.1	71.4	84.5	0.983	0.698	0.246	76.7	9.2	70.1	70.7	82.5	2.8	73	1.0	0.7	0.0	77.8	7.5	79.0	79.4	84.5
8/720	Y00G_100_100$_{de}$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	0.8	0.0	84.3	−3.1	77.2	77.3	92.3	1.0	0.816	0.208	83.3	−1.5	75.1	75.2	91.2	2.7	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
9/639	Y13G_100_100$_{de}$	0.875	1.0	0.0	1.0	1.0	0.5	97	0.999	1.0	0.0	92.8	−15.8	85.6	87.1	100.4	1.0	0.983	0.197	93.0	−17.3	87.3	89.0	101.2	2.2	90	0.999	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
10/558	Y25G_100_100$_{de}$	0.75	1.0	0.0	1.0	1.0	0.5	104	0.878	1.0	0.0	84.0	−24.4	72.5	76.5	108.6	0.787	0.866	0.283	83.7	−27.7	73.0	78.1	110.8	3.3	96	0.878	1.0	0.0	84.0	−27.1	80.6	85.0	108.6
11/477	Y38G_100_100$_{de}$	0.625	1.0	0.0	1.0	1.0	0.5	112	0.774	1.0	0.0	76.2	−32.6	61.4	69.5	117.9	0.664	0.818	0.265	74.7	−36.5	56.5	67.3	122.8	6.4	102	0.774	1.0	0.0	76.2	−36.2	68.2	77.2	117.9
12/396	Y50G_100_100$_{de}$	0.5	1.0	0.0	1.0	1.0	0.5	120	0.663	1.0	0.0	69.4	−39.4	51.7	65.0	127.2	0.529	0.724	0.264	67.7	−44.3	48.3	65.6	132.5	6.2	109	0.663	1.0	0.0	69.4	−43.7	57.5	72.3	127.2
13/315	Y63G_100_100$_{de}$	0.375	1.0	0.0	1.0	1.0	0.5	128	0.539	1.0	0.0	63.4	−46.4	43.9	63.9	136.5	0.412	0.655	0.266	63.1	−49.8	41.1	64.6	140.4	4.4	117	0.539	1.0	0.0	63.4	−51.5	48.7	71.0	136.5
14/234	Y75G_100_100$_{de}$	0.25	1.0	0.0	1.0	1.0	0.5	136	0.0	1.0	0.069	58.2	−54.0	36.5	65.2	145.9	0.308	0.623	0.301	57.0	−58.2	32.4	66.7	150.8	6.0	153	0.0	1.0	0.069	58.2	−60.0	40.6	72.5	145.9
15/153	Y88G_100_100$_{de}$	0.125	1.0	0.0	1.0	1.0	0.5	143	0.0	1.0	0.614	57.2	−53.6	26.0	59.6	154.0	0.125	1.0	0.625	56.7	−60.4	26.9	66.1	155.9	6.9	187	0.0	1.0	0.614	57.2	−59.5	28.9	66.2	154.0
16/72	G00C_100_100$_{de}$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.754	58.4	−49.4	15.8	51.9	162.2	0.125	1.0	0.75	57.5	−56.3	15.6	58.4	164.4	6.9	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
17/73	G13C_100_100$_{de}$	0.0	1.0	0.125	1.0	1.0	0.5	157	0.0	1.0	0.796	58.9	−47.4	9.5	48.3	168.6	0.219	0.622	0.524	57.6	−50.4	6.5	50.8	172.5	4.4	198	0.0	1.0	0.796	58.9	−52.7	10.6	53.7	168.6
18/74	G25C_100_100$_{de}$	0.0	1.0	0.25	1.0	1.0	0.5	164	0.0	1.0	0.838	59.4	−44.6	3.9	44.8	175.0	0.219	0.635	0.564	58.1	−49.6	2.4	49.7	177.1	5.3	201	0.0	1.0	0.838	59.4	−49.6	4.3	49.8	175.0
19/75	G38C_100_100$_{de}$	0.0	1.0	0.375	1.0	1.0	0.5	172	0.0	1.0	0.882	59.7	−41.7	−1.6	41.7	182.3	0.125	1.0	0.875	58.6	−48.4	−1.0	48.5	181.1	6.8	203	0.0	1.0	0.882	59.7	−46.3	−1.8	46.4	182.3
20/76	G50C_100_100$_{de}$	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.915	59.0	−41.1	−6.9	41.6	189.6	0.211	0.625	0.618	58.0	−44.5	−7.6	45.1	189.8	3.6	205	0.0	1.0	0.915	59.0	−45.6	−7.7	46.3	189.6
21/77	G63C_100_100$_{de}$	0.0	1.0	0.625	1.0	1.0	0.5	188	0.0	1.0	0.948	58.2	−39.8	−12.0	41.6	196.9	0.192	0.667	0.685	57.8	−44.6	−12.1	46.2	195.2	4.8	207	0.0	1.0	0.948	58.2	−44.2	−13.4	46.2	196.9
22/78	G75C_100_100$_{de}$	0.0	1.0	0.75	1.0	1.0	0.5	196	0.0	1.0	0.981	57.5	−37.8	−17.0	41.5	204.2	0.125	1.0	1.0	57.3	−40.1	−21.2	45.4	207.8	4.7	209	0.0	1.0	0.981	57.5	−42.0	−18.9	46.1	204.2
23/79	G88C_100_100$_{de}$	0.0	1.0	0.875	1.0	1.0	0.5	203	0.0	0.984	1.0	56.6	−36.2	−21.4	42.0	210.5	0.125	1.0	1.0	57.2	−39.9	−21.6	45.4	208.4	3.7	210	0.0	0.984	1.0	56.6	−40.2	−23.7	46.7	210.5
24/80	C00B_100_100$_{de}$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	0.941	1.0	55.3	−34.9	−26.2	43.7	216.9	0.184	0.633	0.738	55.5	−37.5	−25.4	45.3	214.0	2.7	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
25/71	C13B_100_100$_{de}$	0.0	0.875	1.0	1.0	1.0	0.5	217	0.0	0.897	1.0	54.0	−32.9	−31.1	45.3	223.3	0.176	0.613	0.748	54.2	−34.2	−31.4	46.5	222.5	1.3	215	0.0	0.897	1.0	54.0	−36.6	−34.6	50.4	223.3
26/62	C25B_100_100$_{de}$	0.0	0.75	1.0	1.0	1.0	0.5	224	0.0	0.852	1.0	53.2	−30.3	−35.8	46.9	229.7	0.125	0.875	1.0	54.2	−34.6	−35.9	49.8	226.0	4.3	217	0.0	0.852	1.0	53.2	−33.7	−39.8	52.2	229.7
27/53	C38B_100_100$_{de}$	0.0	0.625	1.0	1.0	1.0	0.5	232	0.0	0.798	1.0	52.9	−26.5	−40.9	48.8	237.0	0.165	0.609	0.82	51.7	−26.5	−42.7	50.2	238.1	2.1	220	0.0	0.798	1.0	52.9	−29.4	−45.5	54.2	237.0
28/44	C50B_100_100$_{de}$	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.732	1.0	52.2	−21.7	−45.2	50.1	244.3	0.173	0.593	0.854	51.2	−19.5	−48.3	52.1	248.0	3.9	224	0.0	0.732	1.0	52.2	−24.1	−50.2	55.7	244.3
29/35	C63B_100_100$_{de}$	0.0	0.375	1.0	1.0	1.0	0.5	248	0.0	0.553	1.0	48.1	−14.9	−45.1	47.6	251.6	0.192	0.471	0.741	47.4	−13.4	−46.2	48.1	253.7	1.9	236	0.0	0.553	1.0	48.1	−16.6	−50.2	52.8	251.6
30/26	C75B_100_100$_{de}$	0.0	0.25	1.0	1.0	1.0	0.5	256	0.0	0.317	1.0	44.2	−8.7	−44.7	45.6	258.9	0.252	0.363	0.675	43.6	−6.8	−46.7	47.2	261.6	2.7	251	0.0	0.317	1.0	44.2	−9.7	−49.7	50.7	258.9
31/17	C88B_100_100$_{de}$	0.0	0.125	1.0	1.0	1.0	0.5	263	0.155	0.0	1.0	40.8	−3.5	−44.2	44.3	265.3	0.25	0.288	0.623	40.4	−1.9	−46.9	46.9	267.6	3.2	278	0.155	0.0	1.0	40.8	−3.9	−49.1	49.3	265.3
32/8	B00M_100_100$_{de}$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.397	0.0	1.0	38.0	1.3	−44.8	44.9	271.7	0.251	0.21	0.55	37.2	3.7	−46.6	46.8	274.5	3.0	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
33/89	B13M_100_100$_{de}$	0.125	0.0	1.0	1.0	1.0	0.5	277	0.483	0.0	1.0	36.7	6.3	−43.4	43.9	278.3	0.5	0.125	1.0	36.8	7.8	−46.6	47.3	279.5	3.5	298	0.483	0.0	1.0	36.7	7.1	−48.2	48.7	278.3
34/170	B25M_100_100$_{de}$	0.25	0.0	1.0	1.0	1.0	0.5	284	0.542	0.0	1.0	36.7	11.1	−41.7	43.1	285.0	0.299	0.194	0.507	35.1	13.2	−44.6	46.5	286.5	3.9	302	0.542	0.0	1.0	36.7	12.4	−46.3	47.9	285.0
35/251	B38M_100_100$_{de}$	0.375	0.0	1.0	1.0	1.0	0.5	292	0.602	0.0	1.0	37.1	16.2	−39.1	42.3	292.5	0.336	0.204	0.501	36.2	18.4	−42.5	46.4	293.3	4.1	306	0.602	0.0	1.0	37.1	18.0	−43.4	47.0	292.5
36/332	B50M_100_100$_{de}$	0.5	0.0	1.0	1.0	1.0	0.5	300	0.658	0.0	1.0	38.4	21.1	−36.4	42.1	300.1	0.625	0.25	0.875	39.3	22.7	−39.5	45.5	299.9	3.5	310	0.658	0.0	1.0	38.4	23.5	−40.4	46.8	300.1
37/413	B63M_100_100$_{de}$	0.625	0.0	1.0	1.0	1.0	0.5	308	0.711	0.0	1.0	40.1	25.8	−33.3	42.2	307.7	0.446	0.261	0.52	37.7	26.8	−36.5	45.3	306.3	4.0	313	0.711	0.0	1.0	40.1	28.7	−37.0	46.9	307.7
38/494	B75M_100_100$_{de}$	0.75	0.0	1.0	1.0	1.0	0.5	316	0.764	0.0	1.0	41.9	30.5	−30.2	43.0	315.3	0.749	0.125	1.0	38.9	30.4	−36.1	47.2	310.1	6.6	316	0.764	0.0	1.0	41.9	33.9	−33.5	47.7	315.3
39/575	B88M_100_100$_{de}$	0.875	0.0	1.0	1.0	1.0	0.5	323	0.807	0.0	1.0	43.3	35.6	−27.8	45.2	321.9	0.58	0.296	0.577	40.7	35.2	−33.6	48.7	316.3	6.3	319	0.807	0.0	1.0	43.3	39.6	−30.9	50.2	321.9
40/656	M00R_100_100$_{de}$	1.0	0.0	1.0	1.0	1.0	0.5	330	0.85	0.0	1.0	44.8	40.5	−24.7	47.4	328.6	0.875	0.25	1.0	44.5	42.3	−27.4	50.4	327.0	3.2	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
41/655	M13R_100_100$_{de}$	1.0	0.0	0.875	1.0	1.0	0.5	337	0.893	0.0	1.0	46.3	46.4	−21.4	51.1	335.2	0.875	0.0	1.0	42.0	46.8	−26.9	54.0	330.0	7.0	324	0.893	0.0	1.0	46.3	51.5	−23.7	56.7	335.2
42/654	M25R_100_100$_{de}$	1.0	0.0	0.75	1.0	1.0	0.5	344	0.936	0.0	1.0	47.9	53.8	−17.6	56.6	341.8	0.766	0.317	0.594	46.1	54.6	−20.4	58.3	339.5	3.4	326	0.936	0.0	1.0	47.9	59.7	−19.5	62.9	341.8
43/653	M38R_100_100$_{de}$	1.0	0.0	0.625	1.0	1.0	0.5	352	0.986	0.0	1.0	49.6	61.8	−11.5	62.9	349.4	0.834	0.309	0.587	48.3	64.7	−13.1	66.0	348.5	3.5	329	0.986	0.0	1.0	49.6	68.7	−12.7	69.9	349.4
44/652	M50R_100_100$_{de}$	1.0	0.0	0.5	1.0	1.0	0.5	360	1.0	0.0	0.975	49.8	64.5	−8.9	65.1	352.0	1.0	0.25	1.0	51.5	67.3	−10.8	68.2	350.8	3.7	331	1.0	0.0	0.975	49.8	71.7	−9.9	72.3	352.0
45/651	M63R_100_100$_{de}$	1.0	0.0	0.375	1.0	1.0	0.5	368	1.0	0.0	0.699	48.3	64.6	1.0	64.6	0.9	0.855	0.275	0.482	48.4	65.7	1.8	65.7	361.6	1.3	347	1.0	0.0	0.699	48.3	71.8	1.2	71.8	0.9
46/650	M75R_100_100$_{de}$	1.0	0.0	0.25	1.0	1.0	0.5	376	1.0	0.0	0.499	48.3	61.6	10.7	62.5	9.8	0.856	0.279	0.419	48.5	62.7	11.2	63.7	370.1	1.2	360	1.0	0.0	0.499	48.3	68.4	11.9	69.5	9.8
47/649	M88R_100_100$_{de}$	1.0	0.0	0.125	1.0	1.0	0.5	383	1.0	0.0	0.369	48.4	59.0	18.8	62.0	17.6	0.855	0.284	0.363	48.4	60.6	18.6	63.4	377.0	1.6	368	1.0	0.0	0.369	48.4	65.6	20.9	68.9	17.6
48/648	R00Y_100_100$_{de}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.237	48.3	57.8	27.5	64.0	25.4	0.856	0.283	0.294	48.5	59.1	26.7	64.9	384.3	1.5	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
49/0	NW_000$_{de}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	15.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.7	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
50/91	NW_013$_{de}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	25.8	0.0	0.0	0.0	0.0	0.264	0.257	0.25	25.9	0.2	−0.6	0.7	290.8	0.7	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
51/182	NW_025$_{de}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	35.9	0.0	0.0	0.0	0.0	0.338	0.313	0.302	32.9	0.8	0.2	0.8	15.2	3.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
52/273	NW_038$_{de}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.0	0.0	0.0	0.0	0.0	0.437	0.413	0.406	44.3	1.7	−0.5	1.8	342.1	2.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
53/364	NW_050$_{de}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.0	0.0	0.0	0.0	0.0	0.542	0.524	0.517	55.6	0.9	−0.3	1.0	340.9	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
54/455	NW_063$_{de}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.1	0.0	0.0	0.0	0.0	0.647	0.638	0.635	66.7	0.1	−0.7	0.7	282.2	0.9	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
55/546	NW_075$_{de}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.2	0.0	0.0	0.0	0.0	0.77	0.762	0.763	76.0	0.2	0.0	0.2	12.5	0.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
56/637	NW_088$_{de}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.3	0.0	0.0	0.0	0.0	0.87	0.871	0.871	87.9	0.1	0.0	0.1	33.1	1.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
57/728	NW_100$_{de}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
																								delta	**3.5**									

2−1131734−F0

RS710−7N, 18/33−F

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
colores y differencia en color, $\Delta E'^*$

entrada: *rgb/cmyk* −> *rgb*$_{de}$
salida: 3D-linealización a *rgb**$_{de}$

2−1131734−F0

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS TUB material: code=rha4ta
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 19/33

n/j	**HIC***$_{Fde}$	*rgb*$_{\_Fde}$			*ict*$_{\_Fde}$			*h*$_{si\_F,de}$	*rgb**$_{Fde}$			*LabCh**$_{Fde}$					*rgb'**$_{Fde}$			*LabCh'**$_{Fde}$					*DE'**$_{Fde}$	*h*$_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$				
0/648	R00Y_100_100$_{de}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.237	48.3	57.8	27.5	64.0	25.4	0.856	0.283	0.294	48.5	59.1	26.7	64.9	24.3	1.5	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
1/666	R25Y_100_100$_{de}$	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.264	0.0	50.5	52.8	46.0	70.0	41.0	0.857	0.318	0.163	48.9	58.8	46.4	74.9	38.2	6.2	44	1.0	0.264	0.0	50.5	58.6	51.1	77.8	41.0
2/684	R50Y_100_100$_{de}$	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.464	0.0	61.1	34.1	56.5	66.0	58.8	0.87	0.457	0.18	59.4	38.1	58.1	69.5	56.6	4.6	57	1.0	0.464	0.0	61.1	37.8	62.8	73.3	58.8
3/702	R75Y_100_100$_{de}$	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.619	0.0	72.1	15.4	65.5	67.3	76.7	0.95	0.609	0.233	71.1	19.1	64.5	67.3	73.4	3.9	67	1.0	0.619	0.0	72.1	17.1	72.8	74.8	76.7
4/720	Y00G_100_100$_{de}$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	0.8	0.0	84.3	−3.1	77.2	77.3	92.3	1.0	0.816	0.208	83.3	−1.5	75.1	75.2	91.2	2.7	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
5/558	Y25G_100_100$_{de}$	0.75	1.0	0.0	1.0	1.0	0.5	104	0.878	1.0	0.0	84.0	−24.4	72.5	76.5	108.6	0.787	0.866	0.283	83.7	−27.7	73.0	78.1	110.8	3.3	96	0.878	1.0	0.0	84.0	−27.1	80.6	85.0	108.6
6/396	Y50G_100_100$_{de}$	0.5	1.0	0.0	1.0	1.0	0.5	120	0.663	1.0	0.0	69.4	−39.4	51.7	65.0	127.2	0.529	0.724	0.264	67.7	−44.3	48.3	65.6	132.5	6.2	109	0.663	1.0	0.0	69.4	−43.7	57.5	72.3	127.2
7/234	Y75G_100_100$_{de}$	0.25	1.0	0.0	1.0	1.0	0.5	136	0.0	1.0	0.069	58.2	−54.0	36.5	65.2	145.9	0.308	0.623	0.301	57.0	−58.2	32.4	66.7	150.8	6.0	153	0.0	1.0	0.069	58.2	−60.0	40.6	72.5	145.9
8/72	G00B_100_100$_{de}$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.754	58.4	−49.4	15.8	51.9	162.2	0.125	1.0	0.75	57.5	−56.3	15.6	58.4	164.4	6.9	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
9/72	G00B_100_100$_{de}$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.754	58.4	−49.4	15.8	51.9	162.2	0.125	1.0	0.75	57.5	−56.3	15.6	58.4	164.4	6.9	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
10/76	G25B_100_100$_{de}$	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.915	59.0	−41.1	−6.9	41.6	189.6	0.211	0.625	0.618	58.0	−44.5	−7.6	45.1	189.8	3.6	205	0.0	1.0	0.915	59.0	−45.6	−7.7	46.3	189.6
11/80	G50B_100_100$_{de}$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	0.941	1.0	55.3	−34.9	−26.2	43.7	216.9	0.184	0.633	0.738	55.5	−37.5	−25.4	45.3	214.0	2.7	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
12/44	G75B_100_100$_{de}$	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.732	1.0	52.2	−21.7	−45.2	50.1	244.3	0.173	0.593	0.854	51.2	−19.5	−48.3	52.1	248.0	3.9	224	0.0	0.732	1.0	52.2	−24.1	−50.2	55.7	244.3
13/8	B00M_100_100$_{de}$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.397	0.0	1.0	38.0	1.3	−44.8	44.9	271.7	0.251	0.21	0.55	37.2	3.7	−46.6	46.8	274.5	3.0	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
14/332	B25R_100_100$_{de}$	0.5	0.0	1.0	1.0	1.0	0.5	300	0.658	0.0	1.0	38.4	21.1	−36.4	42.1	300.1	0.625	0.25	0.875	39.3	22.7	−39.5	45.5	299.9	3.5	310	0.658	0.0	1.0	38.4	23.5	−40.4	46.8	300.1
15/656	B50R_100_100$_{de}$	1.0	0.0	1.0	1.0	1.0	0.5	330	0.85	0.0	1.0	44.8	40.5	−24.7	47.4	328.6	0.875	0.25	1.0	44.5	42.3	−27.4	50.4	327.0	3.2	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
16/652	B75R_100_100$_{de}$	1.0	0.0	0.5	1.0	1.0	0.5	360	1.0	0.0	0.975	49.8	64.5	−8.9	65.1	352.0	1.0	0.25	1.0	51.5	67.3	−10.8	68.2	350.8	3.7	331	1.0	0.0	0.975	49.8	71.7	−9.9	72.3	352.0
17/648	R00Y_100_100$_{de}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.237	48.3	57.8	27.5	64.0	25.4	0.856	0.283	0.294	48.5	59.1	26.7	64.9	24.3	1.5	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
18/688	R00Y_100_050$_{de}$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.618	72.3	28.9	13.7	32.0	25.4	1.0	0.604	0.601	69.3	32.8	12.0	34.9	20.1	5.2	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
19/706	R50Y_100_050$_{de}$	1.0	0.75	0.5	1.0	0.5	0.75	60	1.0	0.732	0.5	78.7	17.0	28.2	33.0	58.8	1.0	0.686	0.543	77.9	15.8	24.3	29.0	56.9	4.1	57	1.0	0.464	0.0	61.1	37.8	62.8	73.3	58.8
20/724	Y00G_100_050$_{de}$	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	0.9	0.5	90.3	−1.5	38.6	38.6	92.3	1.0	0.875	0.625	88.4	−2.5	37.4	37.5	93.8	2.4	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
21/562	Y50G_100_050$_{de}$	0.75	1.0	0.5	1.0	0.5	0.75	120	0.831	1.0	0.5	82.9	−19.7	25.8	32.5	127.2	0.736	0.852	0.635	82.9	−23.5	25.9	35.0	132.2	3.8	109	0.663	1.0	0.0	69.4	−43.7	57.5	72.3	127.2
22/400	G00B_100_050$_{de}$	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.877	77.4	−24.7	7.9	25.9	162.2	0.568	0.853	0.738	76.1	−26.6	6.5	27.4	166.1	2.6	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
23/404	G50B_100_050$_{de}$	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	0.97	1.0	75.8	−17.4	−13.1	21.8	216.9	0.544	0.761	0.823	74.6	−19.7	−14.6	24.6	216.5	3.0	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
24/368	B00R_100_050$_{de}$	0.5	0.5	1.0	1.0	0.5	0.75	270	0.698	0.5	1.0	67.2	0.6	−22.4	22.4	271.7	0.616	0.603	0.785	65.6	−0.6	−28.0	28.0	268.5	5.9	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
25/692	B50R_100_050$_{de}$	1.0	0.5	1.0	1.0	0.5	0.75	330	0.925	0.5	1.0	70.6	20.2	−12.3	23.7	328.6	0.796	0.618	0.738	69.8	19.6	−13.6	23.9	325.1	1.6	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
26/688	R00Y_100_050$_{de}$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.618	72.3	28.9	13.7	32.0	25.4	1.0	0.604	0.601	69.3	32.8	12.0	34.9	20.1	5.2	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
27/506	R00Y_075_050$_{de}$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.368	52.2	28.9	13.7	32.0	25.4	0.699	0.374	0.356	52.3	29.9	13.1	32.6	23.6	1.2	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
28/524	R50Y_075_050$_{de}$	0.75	0.5	0.25	0.75	0.5	0.5	60	0.75	0.482	0.25	58.6	17.0	28.2	33.0	58.8	0.714	0.456	0.322	59.3	17.1	26.5	31.6	57.2	1.8	57	1.0	0.464	0.0	61.1	37.8	62.8	73.3	58.8
29/542	Y00G_075_050$_{de}$	0.75	0.75	0.25	0.75	0.5	0.5	90	0.75	0.65	0.25	70.2	−1.5	38.6	38.6	92.3	0.737	0.618	0.387	70.5	−0.7	37.7	37.8	91.1	1.2	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
30/380	Y50G_075_050$_{de}$	0.5	0.75	0.25	0.75	0.5	0.5	120	0.581	0.75	0.25	62.7	−19.7	25.8	32.5	127.2	0.513	0.583	0.386	63.7	−20.0	24.6	31.7	129.1	1.6	109	0.663	1.0	0.0	69.4	−43.7	57.5	72.3	127.2
31/218	G00B_075_050$_{de}$	0.25	0.75	0.25	0.75	0.5	0.5	150	0.25	0.75	0.627	57.2	−24.7	7.9	25.9	162.2	0.366	0.549	0.457	55.3	−25.9	5.2	26.4	168.5	3.5	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
32/222	G50B_075_050$_{de}$	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.72	0.75	55.7	−17.4	−13.1	21.8	216.9	0.349	0.535	0.586	54.6	−18.5	−15.1	23.9	219.1	2.4	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
33/186	B00R_075_050$_{de}$	0.25	0.25	0.75	0.75	0.5	0.5	270	0.448	0.25	0.75	47.0	0.6	−22.4	22.4	271.7	0.393	0.382	0.523	46.7	0.2	−25.4	25.4	270.4	3.0	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
34/510	B50R_075_050$_{de}$	0.75	0.25	0.75	0.75	0.5	0.5	330	0.675	0.25	0.75	50.4	20.2	−12.3	23.7	328.6	0.568	0.398	0.506	47.5	19.9	−15.6	25.3	321.9	4.3	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
35/506	R00Y_075_050$_{de}$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.368	52.2	28.9	13.7	32.0	25.4	0.699	0.374	0.356	52.3	29.9	13.1	32.6	23.6	1.2	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
36/324	R00Y_050_050$_{de}$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.118	32.0	28.9	13.7	32.0	25.4	0.463	0.169	0.156	33.1	31.1	12.9	33.7	22.4	2.6	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
37/342	R50Y_050_050$_{de}$	0.5	0.25	0.0	0.5	0.5	0.25	60	0.5	0.232	0.0	38.4	17.0	28.2	33.0	58.8	0.493	0.266	0.137	39.4	18.1	27.6	33.1	56.6	1.6	57	1.0	0.464	0.0	61.1	37.8	62.8	73.3	58.8
38/360	Y00G_050_050$_{de}$	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.4	0.0	50.0	−1.5	38.6	38.6	92.3	0.511	0.42	0.184	51.3	−2.5	41.0	41.1	93.5	2.9	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
39/198	Y50G_050_050$_{de}$	0.25	0.5	0.0	0.5	0.5	0.25	120	0.331	0.5	0.0	42.6	−19.7	25.8	32.5	127.2	0.316	0.386	0.183	41.5	−22.6	26.3	34.7	130.6	3.1	109	0.663	1.0	0.0	69.4	−43.7	57.5	72.3	127.2
40/36	G00B_050_050$_{de}$	0.0	0.5	0.0	0.5	0.5	0.25	150	0.0	0.5	0.377	37.1	−24.7	7.9	25.9	162.2	0.211	0.35	0.26	38.1	−24.0	4.8	24.5	168.7	3.3	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
41/40	G50B_050_050$_{de}$	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.47	0.5	35.5	−17.4	−13.1	21.8	216.9	0.197	0.326	0.367	35.8	−16.7	−16.4	23.5	224.5	3.4	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
42/4	B00R_050_050$_{de}$	0.0	0.0	0.5	0.5	0.5	0.25	270	0.198	0.0	0.5	26.9	0.6	−22.4	22.4	271.7	0.182	0.167	0.292	27.0	−0.1	−25.3	25.3	269.5	3.0	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
43/328	B50R_050_050$_{de}$	0.5	0.0	0.5	0.5	0.5	0.25	330	0.425	0.0	0.5	30.3	20.2	−12.3	23.7	328.6	0.351	0.188	0.292	32.2	22.0	−14.8	26.5	326.0	3.5	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
44/324	R00Y_050_050$_{de}$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.118	32.0	28.9	13.7	32.0	25.4	0.463	0.169	0.156	33.1	31.1	12.9	33.7	22.4	2.6	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
45/0	NW_000$_{de}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	15.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.7	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
46/91	NW_013$_{de}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	25.8	0.0	0.0	0.0	0.0	0.264	0.257	0.25	25.9	0.2	−0.6	0.7	290.8	0.7	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
47/182	NW_025$_{de}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	35.9	0.0	0.0	0.0	0.0	0.338	0.313	0.302	32.9	0.8	0.2	0.8	15.2	3.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
48/273	NW_038$_{de}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.0	0.0	0.0	0.0	0.0	0.437	0.413	0.406	44.3	1.7	−0.5	1.8	342.1	2.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
49/364	NW_050$_{de}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.0	0.0	0.0	0.0	0.0	0.542	0.524	0.517	55.6	0.9	−0.3	1.0	340.9	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
50/455	NW_063$_{de}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.1	0.0	0.0	0.0	0.0	0.647	0.638	0.635	66.7	0.1	−0.7	0.7	282.2	0.9	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
51/546	NW_075$_{de}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.2	0.0	0.0	0.0	0.0	0.77	0.762	0.763	76.0	0.2	0.0	0.2	12.5	0.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
52/637	NW_088$_{de}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.3	0.0	0.0	0.0	0.0	0.87	0.871	0.871	87.9	0.1	0.0	0.1	33.1	1.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
53/728	NW_100$_{de}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
																								delta	**3.0**									

2−1131834−F0

RS710−7N, 19/33−F

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
colores y differencia en color, Δ*E'**

entrada: *rgb/cmyk* −> *rgb*$_{de}$
salida: 3D-linealización a *rgb**$_{de}$

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

2−1131834−F0

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS TUB material: code=rha4ta
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 20/33

n=j	HIC*$_{Fde}$	*rgb*_$_{Fde}$			*ict*_$_{Fde}$			$h_{si\_F,de}$	*rgb**$_{Fde}$			*LabCh**$_{Fde}$					*rgb'**$_{Fde}$			*LabCh'**$_{Fde}$					*DE'**$_{Fde}$	$h_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$				
0	NW_000$_{de}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	15.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.7	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1	B00R_012_012$_{de}$	0.0	0.0	0.125	0.125	0.125	0.062	270	0.049	0.0	0.125	18.5	0.1	−5.6	5.6	271.7	0.132	0.123	0.152	16.2	−0.8	−0.8	1.2	225.9	5.3	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
2	B00R_025_025$_{de}$	0.0	0.0	0.25	0.25	0.25	0.125	270	0.099	0.0	0.25	21.3	0.3	−11.2	11.2	271.7	0.151	0.133	0.19	20.7	−3.1	−9.1	9.7	251.0	4.0	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
3	B00R_037_037$_{de}$	0.0	0.0	0.375	0.375	0.375	0.187	270	0.148	0.0	0.375	24.1	0.5	−16.8	16.8	271.7	0.172	0.153	0.239	21.2	−0.8	−25.3	25.3	268.0	9.0	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
4	B00R_050_050$_{de}$	0.0	0.0	0.5	0.5	0.5	0.25	270	0.198	0.0	0.5	26.9	0.6	−22.4	22.4	271.7	0.182	0.167	0.292	27.3	−1.5	−34.8	34.8	267.4	12.5	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
5	B00R_062_062$_{de}$	0.0	0.0	0.625	0.625	0.625	0.312	270	0.248	0.0	0.625	29.7	0.8	−28.0	28.0	271.7	0.189	0.178	0.339	32.1	−3.2	−38.4	38.5	265.1	11.4	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
6	B00R_075_075$_{de}$	0.0	0.0	0.75	0.75	0.75	0.375	270	0.297	0.0	0.75	32.4	1.0	−33.6	33.6	271.7	0.198	0.188	0.39	35.6	−4.3	−42.2	42.4	264.0	10.6	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
7	B00R_087_087$_{de}$	0.0	0.0	0.875	0.875	0.875	0.437	270	0.347	0.0	0.875	35.2	1.1	−39.2	39.2	271.7	0.213	0.196	0.46	37.8	−4.1	−45.6	45.8	264.8	8.7	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
8	B00R_100_100$_{de}$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.397	0.0	1.0	38.0	1.3	−44.8	44.9	271.7	0.251	0.21	0.55	40.4	−5.3	−47.8	48.1	263.6	7.7	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
9	G00B_012_012$_{de}$	0.0	0.125	0.0	0.125	0.125	0.062	150	0.0	0.125	0.094	21.1	−6.1	1.9	6.4	162.2	0.135	0.158	0.132	23.1	−24.2	9.1	25.9	159.3	19.5	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
10	G50B_012_012$_{de}$	0.0	0.125	0.125	0.125	0.125	0.062	210	0.0	0.117	0.125	20.7	−4.3	−3.2	5.4	216.9	0.131	0.147	0.154	17.4	−11.4	−4.3	12.2	200.8	7.8	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
11	G75B_025_025$_{de}$	0.0	0.125	0.25	0.25	0.25	0.125	240	0.0	0.183	0.25	24.8	−5.4	−11.3	12.5	244.3	0.161	0.183	0.229	22.8	−6.1	−23.7	24.5	255.4	12.6	224	0.0	0.732	1.0	52.2	−24.1	−50.2	55.7	244.3
12	G84B_037_037$_{de}$	0.0	0.125	0.375	0.375	0.375	0.187	251	0.0	0.177	0.375	27.3	−4.7	−16.8	17.5	254.3	0.178	0.206	0.288	27.2	−2.6	−34.0	34.1	265.5	17.2	241	0.0	0.472	1.0	46.7	−13.9	−49.9	51.9	254.3
13	G88B_050_050$_{de}$	0.0	0.125	0.5	0.5	0.5	0.25	256	0.0	0.158	0.5	30.0	−4.3	−22.3	22.8	258.9	0.185	0.217	0.333	31.3	−3.4	−38.5	38.6	264.8	16.2	251	0.0	0.317	1.0	44.2	−9.7	−49.7	50.7	258.9
14	G90B_062_062$_{de}$	0.0	0.125	0.625	0.625	0.625	0.312	259	0.0	0.143	0.625	32.6	−4.0	−27.9	28.2	261.6	0.195	0.228	0.376	35.1	−3.9	−41.8	42.0	264.6	14.1	257	0.0	0.229	1.0	42.7	−7.2	−49.6	50.1	261.6
15	G92B_075_075$_{de}$	0.0	0.125	0.75	0.75	0.75	0.375	261	0.0	0.112	0.75	35.3	−3.7	−33.1	33.4	263.5	0.206	0.237	0.432	37.7	−4.8	−44.4	44.7	263.7	11.5	262	0.0	0.149	1.0	41.8	−5.5	−49.1	49.4	263.5
16	G93B_087_087$_{de}$	0.0	0.125	0.875	0.875	0.875	0.437	262	0.037	0.0	0.875	38.1	−3.7	−38.6	38.8	264.4	0.215	0.248	0.484	39.6	−4.4	−47.1	47.3	264.5	8.7	272	0.042	0.0	1.0	41.3	−4.7	−49.0	49.2	264.4
17	G94B_100_100$_{de}$	0.0	0.125	1.0	1.0	1.0	0.5	263	0.155	0.0	1.0	40.8	−3.5	−44.2	44.3	265.3	0.25	0.288	0.623	41.5	−5.0	−49.0	49.2	264.0	5.0	278	0.155	0.0	1.0	40.8	−3.9	−49.1	49.3	265.3
18	G00B_025_025$_{de}$	0.0	0.25	0.0	0.25	0.25	0.125	150	0.0	0.25	0.188	26.4	−12.3	3.9	12.9	162.2	0.163	0.213	0.162	32.6	−40.9	19.0	45.1	155.0	32.8	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
19	G25B_025_025$_{de}$	0.0	0.25	0.125	0.25	0.25	0.125	180	0.0	0.25	0.228	26.5	−10.2	−1.7	10.4	189.6	0.196	0.258	0.244	31.7	−46.5	17.3	49.7	159.5	41.3	205	0.0	1.0	0.915	59.0	−45.6	−7.7	46.3	189.6
20	G50B_025_025$_{de}$	0.0	0.25	0.25	0.25	0.25	0.125	210	0.0	0.235	0.25	25.6	−8.7	−6.5	10.9	216.9	0.163	0.205	0.219	26.8	−29.3	−6.7	30.0	192.9	20.6	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
21	G65B_037_037$_{de}$	0.0	0.25	0.375	0.375	0.375	0.187	229	0.0	0.307	0.375	29.7	−10.5	−14.6	18.0	234.3	0.176	0.254	0.312	32.8	−13.6	−34.1	36.7	248.2	19.9	219	0.0	0.818	1.0	53.0	−31.1	−43.4	53.4	234.3
22	G75B_050_050$_{de}$	0.0	0.25	0.5	0.5	0.5	0.25	240	0.0	0.366	0.5	33.9	−10.8	−22.6	25.0	244.3	0.186	0.275	0.378	36.6	−6.9	−42.8	43.4	260.7	20.7	224	0.0	0.732	1.0	52.2	−24.1	−50.2	55.7	244.3
23	G80B_062_062$_{de}$	0.0	0.25	0.625	0.625	0.625	0.312	247	0.0	0.361	0.625	36.2	−9.8	−28.2	29.9	250.7	0.189	0.28	0.426	39.7	−7.0	−45.2	45.8	261.1	17.5	234	0.0	0.577	1.0	48.5	−17.5	−50.2	53.2	250.7
24	G84B_075_075$_{de}$	0.0	0.25	0.75	0.75	0.75	0.375	251	0.0	0.354	0.75	39.0	−9.4	−33.7	35.0	254.3	0.193	0.294	0.479	41.6	−6.7	−47.8	48.3	261.9	14.5	241	0.0	0.472	1.0	46.7	−13.9	−49.9	51.9	254.3
25	G86B_087_087$_{de}$	0.0	0.25	0.875	0.875	0.875	0.437	254	0.0	0.324	0.875	41.5	−8.9	−39.1	40.1	257.1	0.204	0.318	0.556	42.3	−6.1	−49.5	49.8	262.9	10.7	248	0.0	0.37	1.0	45.2	−11.3	−49.7	51.0	257.1
26	G88B_100_100$_{de}$	0.0	0.25	1.0	1.0	1.0	0.5	256	0.0	0.317	1.0	44.2	−8.7	−44.7	45.6	258.9	0.252	0.363	0.675	42.9	−7.6	−49.7	50.3	261.2	5.2	251	0.0	0.317	1.0	44.2	−9.7	−49.7	50.7	258.9
27	G00B_037_037$_{de}$	0.0	0.375	0.0	0.375	0.375	0.187	150	0.0	0.375	0.282	31.7	−18.5	5.9	19.4	162.2	0.202	0.301	0.231	41.5	−49.4	26.8	56.2	151.5	38.5	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
28	G15B_037_037$_{de}$	0.0	0.375	0.125	0.375	0.375	0.187	169	0.0	0.375	0.325	32.3	−15.8	0.1	15.8	179.5	0.211	0.305	0.273	40.5	−53.3	25.5	59.1	154.3	46.0	203	0.0	1.0	0.868	59.8	−47.0	0.3	47.0	179.5
29	G34B_037_037$_{de}$	0.0	0.375	0.25	0.375	0.375	0.187	191	0.0	0.375	0.36	31.6	−14.6	−5.2	15.5	199.6	0.198	0.291	0.292	41.2	−68.2	22.9	72.0	161.3	61.2	208	0.0	1.0	0.96	57.9	−43.5	−15.5	46.2	199.6
30	G50B_037_037$_{de}$	0.0	0.375	0.375	0.375	0.375	0.187	210	0.0	0.352	0.375	30.6	−13.0	−9.8	16.3	216.9	0.184	0.273	0.301	40.3	−48.4	−6.5	48.9	187.6	36.8	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
31	G61B_050_050$_{de}$	0.0	0.375	0.5	0.5	0.5	0.25	224	0.0	0.426	0.5	34.4	−15.1	−17.9	23.4	229.7	0.18	0.296	0.368	43.4	−22.7	−39.6	45.7	240.1	24.7	217	0.0	0.852	1.0	53.2	−33.7	−39.8	52.2	229.7
32	G69B_062_062$_{de}$	0.0	0.375	0.625	0.625	0.625	0.312	233	0.0	0.494	0.625	38.9	−16.2	−25.9	30.6	237.9	0.176	0.334	0.452	45.0	−12.4	−47.6	49.2	255.3	22.8	221	0.0	0.791	1.0	52.8	−28.8	−46.1	54.4	237.9
33	G75B_075_075$_{de}$	0.0	0.375	0.75	0.75	0.75	0.375	240	0.0	0.549	0.75	43.1	−16.2	−33.9	37.6	244.3	0.176	0.382	0.542	44.2	−9.0	−49.4	50.2	259.6	17.1	224	0.0	0.732	1.0	52.2	−24.1	−50.2	55.7	244.3
34	G79B_087_087$_{de}$	0.0	0.375	0.875	0.875	0.875	0.437	245	0.0	0.547	0.875	45.2	−15.2	−39.6	42.4	248.9	0.182	0.399	0.608	44.3	−9.7	−49.7	50.6	258.9	11.5	231	0.0	0.626	1.0	49.4	−19.3	−50.3	53.9	248.9
35	G81B_100_100$_{de}$	0.0	0.375	1.0	1.0	1.0	0.5	248	0.0	0.553	1.0	48.1	−14.9	−45.1	47.6	251.6	0.192	0.471	0.741	45.3	−11.4	−49.7	51.0	256.9	6.3	236	0.0	0.553	1.0	48.1	−16.6	−50.2	52.8	251.6
36	G00B_050_050$_{de}$	0.0	0.5	0.0	0.5	0.5	0.25	150	0.0	0.5	0.377	37.1	−24.7	7.9	25.9	162.2	0.211	0.35	0.26	47.7	−54.5	31.7	63.1	149.8	39.6	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
37	G11B_050_050$_{de}$	0.0	0.5	0.125	0.5	0.5	0.25	164	0.0	0.5	0.419	37.6	−22.3	1.9	22.4	175.0	0.22	0.36	0.305	47.0	−56.7	30.9	64.6	151.3	45.9	201	0.0	1.0	0.838	59.4	−49.6	4.3	49.8	175.0
38	G25B_050_050$_{de}$	0.0	0.5	0.25	0.5	0.5	0.25	180	0.0	0.5	0.457	37.3	−20.5	−3.4	20.8	189.6	0.222	0.367	0.345	46.6	−63.9	28.5	70.0	155.9	54.7	205	0.0	1.0	0.915	59.0	−45.6	−7.7	46.3	189.6
39	G38B_050_050$_{de}$	0.0	0.5	0.375	0.5	0.5	0.25	196	0.0	0.5	0.49	36.6	−18.9	−8.5	20.7	204.2	0.216	0.36	0.371	47.8	−77.6	25.3	81.7	161.8	68.7	209	0.0	1.0	0.981	57.5	−42.0	−18.9	46.1	204.2
40	G50B_050_050$_{de}$	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.47	0.5	35.5	−17.4	−13.1	21.8	216.9	0.197	0.326	0.367	49.5	−58.1	−7.4	58.6	187.2	43.4	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
41	G59B_062_062$_{de}$	0.0	0.5	0.625	0.625	0.625	0.312	221	0.0	0.545	0.625	39.2	−19.7	−21.1	28.9	227.0	0.177	0.358	0.439	50.9	−33.5	−37.2	50.1	227.9	24.2	216	0.0	0.872	1.0	53.3	−35.0	−37.6	51.4	227.0
42	G65B_075_075$_{de}$	0.0	0.5	0.75	0.75	0.75	0.375	229	0.0	0.614	0.75	43.7	−21.0	−29.3	36.0	234.3	0.17	0.401	0.526	49.0	−16.8	−49.5	52.3	251.2	21.3	219	0.0	0.818	1.0	53.0	−31.1	−43.4	53.4	234.3
43	G70B_087_087$_{de}$	0.0	0.5	0.875	0.875	0.875	0.437	235	0.0	0.68	0.875	48.1	−21.7	−37.4	43.3	239.7	0.169	0.47	0.648	46.9	−14.1	−49.8	51.8	254.2	14.6	222	0.0	0.778	1.0	52.8	−27.6	−47.5	54.9	239.7
44	G75B_100_100$_{de}$	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.732	1.0	52.2	−21.7	−45.2	50.1	244.3	0.173	0.593	0.854	47.1	−14.6	−50.0	52.1	253.6	9.9	224	0.0	0.732	1.0	52.2	−24.1	−50.2	55.7	244.3
45	G00B_062_062$_{de}$	0.0	0.625	0.0	0.625	0.625	0.312	150	0.0	0.625	0.471	42.4	−30.9	9.9	32.4	162.2	0.226	0.415	0.305	52.2	−57.6	35.4	67.6	148.3	38.2	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
46	G09B_062_062$_{de}$	0.0	0.625	0.125	0.625	0.625	0.312	161	0.0	0.625	0.512	42.9	−28.7	3.9	28.9	172.2	0.231	0.431	0.362	51.5	−60.2	34.5	69.4	150.1	44.8	200	0.0	1.0	0.82	59.2	−51.0	6.9	51.5	172.2
47	G19B_062_062$_{de}$	0.0	0.625	0.25	0.625	0.625	0.312	173	0.0	0.625	0.554	43.2	−26.0	−1.4	26.0	183.2	0.234	0.431	0.396	51.7	−64.2	34.0	72.6	152.1	52.7	204	0.0	1.0	0.886	59.6	−46.3	−2.6	46.3	183.2
48	G30B_062_062$_{de}$	0.0	0.625	0.375	0.625	0.625	0.312	187	0.0	0.625	0.59	42.3	−25.0	−7.1	26.0	195.9	0.219	0.417	0.416	51.5	−72.1	32.4	79.0	155.7	62.2	207	0.0	1.0	0.944	58.3	−44.4	−12.7	46.2	195.9
49	G40B_062_062$_{de}$	0.0	0.625	0.5	0.625	0.625	0.312	199	0.0	0.625	0.621	41.6	−23.1	−11.7	25.9	206.9	0.211	0.404	0.43	50.2	−72.2	17.0	74.2	166.7	57.5	209	0.0	1.0	0.993	57.2	−41.1	−20.8	46.1	206.9
50	G50B_062_062$_{de}$	0.0	0.625	0.625	0.625	0.625	0.312	210	0.0	0.588	0.625	40.4	−21.8	−16.4	27.3	216.9	0.194	0.386	0.438	51.8	−55.1	−12.5	56.5	192.8	35.4	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
51	G57B_075_075$_{de}$	0.0	0.625	0.75	0.75	0.75	0.375	219	0.0	0.664	0.75	44.1	−24.2	−24.3	34.3	225.1	0.176	0.415	0.506	52.5	−37.6	−36.2	52.2	223.9	19.7	216	0.0	0.885	1.0	53.6	−35.8	−36.1	50.9	225.1
52	G63B_087_087$_{de}$	0.0	0.625	0.875	0.875	0.875	0.437	226	0.0	0.734	0.875	48.4	−25.7	−32.5	41.5	231.5	0.168	0.478	0.612	51.6	−22.3	−50.2	54.9	245.9	18.3	218	0.0	0.839	1.0	53.1	−32.7	−41.2	52.7	231.5
53	G68B_100_100$_{de}$	0.0	0.625	1.0	1.0	1.0	0.5	232	0.0	0.798	1.0	52.9	−26.5	−40.9	48.8	237.0	0.165	0.609	0.82	49.4	−19.3	−50.3	53.8	248.9	12.3	220	0.0	0.798	1.0	52.9	−29.4	−45.5	54.2	237.0
54	G00B_075_075$_{de}$	0.0	0.75	0.0	0.75	0.75	0.375	150	0.0	0.75	0.565	47.8	−37.0	11.8	38.9	162.2	0.232	0.476	0.357	57.0	−60.2	38.8	71.6	147.1	36.7	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
55	G07B_075_075$_{de}$	0.0	0.75	0.125	0.75	0.75	0.375	159	0.0	0.75	0.606	48.2	−35.0	5.9	35.5	170.4	0.231	0.482	0.399	56.7	−62.2	38.3	73.0	148.3	43.1	199	0.0	1.0	0.808	59.1	−51.9	8.7	52.6	170.4
56	G15B_075_075$_{de}$	0.0	0.75	0.25	0.75	0.75	0.375	169	0.0	0.75	0.651	48.8	−31.7	0.2	31.7	179.5	0.239	0.489	0.436	55.8	−63.6	37.3	73.8	149.5	49.4	203	0.0	1.0	0.868	59.8	−47.0	0.3	47.0	179.5
57	G25B_075_075$_{de}$	0.0	0.75	0.375	0.75	0.75	0.375	180	0.0	0.75	0.686	48.2	−30.8	−5.2	31.2	189.6	0.23	0.483	0.463	54.7	−65.6	35.4	74.5	151.6	53.8	205	0.0	1.0	0.915	59.0	−45.6	−7.7	46.3	189.6
58	G34B_075_075$_{de}$	0.0	0.75	0.5	0.75	0.75	0.375	191	0.0	0.75	0.72	47.4	−29.3	−10.4	31.1	199.6	0.22	0.471	0.483	54.2	−65.8	27.3	71.2	157.4	52.9	208	0.0	1.0	0.96	57.9	−43.5	−15.5	46.2	199.6
59	G42B_075_075$_{de}$	0.0	0.75	0.625	0.75	0.75	0.375	201	0.0	0.747	0.75	46.7	−27.3	−15.0	31.2	208.7	0.214	0.457	0.497	55.5	−57.3	7.6	57.8	172.4	38.5	210	0.0	0.997	1.0	57.0	−40.5	−22.2	46.2	208.7
60	G50B_075_075$_{de}$	0.0	0.75	0.75	0.75	0.75	0.375	210	0.0	0.705	0.75	45.4	−26.1	−19.7	32.7	216.9	0.194	0.436	0.502	55.2	−48.5	−14.0	50.5	196.1	25.0	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
61	G56B_087_087$_{de}$	0.0	0.75	0.875	0.875	0.875	0.437	218	0.0	0.78	0.875	49.0	−28.5	−27.8	39.8	224.2	0.177	0.495	0.598	52.7	−36.7	−37.2	52.2	225.3	12.9	215	0.0	0.891	1.0	53.8	−36.2	−35.3	50.6	224.2
62	G61B_100_100$_{de}$	0.0	0.75	1.0	1.0	1.0	0.5	224	0.0	0.852	1.0	53.2	−30.3	−35.8	46.9	229.7	0.125	0.875	1.0	52.6	−24.9	−50.1	56.0	243.5	15.3	217	0.0	0.852	1.0	53.2	−33.7	−39.8	52.2	229.7
63	G00B_087_087$_{de}$	0.0	0.875	0.0	0.875	0.875	0.437	150	0.0	0.875	0.66	53.1	−43.2	13.8	45.4	162.2	0.236	0.548	0.411	58.9	−58.7	40.8	71.5	145.1	31.6	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
64	G06B_087_087$_{de}$	0.0	0.875	0.125	0.875	0.875	0.437	158	0.0	0.875	0.702	53.6	−41.2	7.6	41.9	169.5	0.233	0.555	0.459	58.0	−60.1	40.3	72.4	146.1	38.0	199	0.0	1.0	0.802	59.0	−52.3	9.6	53.2	169.5
65	G13B_087_087$_{de}$	0.0	0.875	0.25	0.875	0.875	0.437	166	0.0	0.875	0.744	54.1	−38.3	2.1	38.3	176.8	0.125	1.0	0.874	57.4	−60.6	39.3	72.2	147.0	43.5	202	0.0	1.0	0.85	59.6	−48.6	2.6	48.7	176.8
66	G20B_087_087$_{de}$	0.0	0.875	0.375	0.875	0.875	0.437	175	0.0	0.875	0.783	54.0	−36.3	−3.2	36.5	185.0	0.23	0.557	0.529	56.4	−62.6	37.5	73.0	149.0	48.5	204	0.0	1.0	0.895	59.4	−46.1	−4.0	46.3	185.0
67	G29B_087_087$_{de}$	0.0	0.875	0.5	0.875	0.875	0.437	185	0.0	0.875	0.819	53.1	−35.3	−8.9	36.4	194.1	0.217	0.551	0.553	56.0	−62.8	32.5	70.7	152.6	49.8	206	0.0	1.0	0.936	58.5	−44.8	−11.3	46.2	194.1
68	G36B_087_087$_{de}$	0.0	0.875	0.625	0.875	0.875	0.437	194	0.0	0.875	0.851	52.4	−33.6	−13.8	36.3	202.3	0.209	0.543	0.572	56.8	−58.9	22.5	63.1	159.1	44.5	208	0.0	1.0	0.973	57.7	−42.6	−17.5	46.1	202.3
69	G43B_087_087$_{de}$	0.0	0.875	0.75	0.875	0.875	0.437	202	0.0	0.867	0.875	51.6	−31.8	−18.1	36.6	209.6	0.0	1.0	1.0	58.3	−51.2	4.3	51.4	175.1	30.4	210	0.0	0.99	1.0	56.8	−40.3	−23.0	46.4	209.6
70	G50B_087_087$_{de}$	0.0	0.875	0.875	0.875	0.875	0.437	210	0.0	0.823	0.875	50.3	−30.5	−23.0	38.2	216.9	0.189	0.517	0.594	56.8	−43.3	−17.5	46.7	202.0	15.3	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
71	G55B_100_100$_{de}$	0.0	0.875	1.0	1.0	1.0	0.5	217	0.0	0.897	1.0	54.0	−32.9	−31.1	45.3	223.3	0.176	0.613	0.748	53.3	−35.2	−37.3	51.3	226.7	6.6	215	0.0	0.897	1.0	54.0	−36.6	−34.6	50.4	223.3
72	G00B_100_100$_{de}$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.754	58.4	−49.4	15.8	51.9	162.2	0.125	1.0	0.75	58.9	−58.6	41.3	71.8	144.8	27.1	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
73	G05B_100_100$_{de}$	0.0	1.0	0.125	1.0	1.0	0.5	157	0.0	1.0	0.796	58.9	−47.4	9.5	48.3	168.6	0.219	0.622	0.524	57.9	−60.4	40.4	72.7	146.1	33.5	198	0.0	1.0	0.796	58.9	−52.7	10.6	53.7	168.6
74	G11B_100_100$_{de}$	0.0	1.0	0.25	1.0	1.0	0.5	164	0.0	1.0	0.838	59.4	−44.6	3.9	44.8	175.0	0.219	0.635	0.564	57.6	−60.6	38.9	72.0	147.2	38.5	201	0.0	1.0	0.838	59.4	−49.6	4.3	49.8	175.0
75	G18B_100_100$_{de}$	0.0	1.0	0.375	1.0	1.0	0.5	172	0.0	1.0	0.882	59.7	−41.7	−1.6	41.7	182.3	0.125	1.0	0.875	57.2	−61.5	37.6	72.1	148.5	44.0	203	0.0	1.0	0.882	59.7	−46.3	−1.8	46.4	182.3
76	G25B_100_100$_{de}$	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.915	59.0	−41.1	−6.9	41.6	189.6	0.211	0.625	0.618	57.1	−60.7	32.7	68.9	151.6	44.3	205	0.0	1.0	0.915	59.0	−45.6	−7.7	46.3	189.6
77	G31B_100_100$_{de}$	0.0	1.0	0.625	1.0	1.0	0.5	188	0.0	1.0	0.948	58.2	−39.8	−12.0	41.6	196.9	0.192	0.667	0.685	57.3	−59.4	28.6	65.9	154.2	45.2	207	0.0	1.0	0.948	58.2	−44.2	−13.4	46.2	196.9
78	G38B_100_100$_{de}$	0.0	1.0	0.75	1.0	1.0	0.5	196	0.0	1.0	0.981	57.5	−37.8	−17.0	41.5	204.2	0.125	1.0	1.0	58.4	−55.1	18.4	58.1	161.5	39.4	209	0.0	1.0	0.981	57.5	−42.0	−18.9	46.1	204.2
79	G44B_100_100$_{de}$	0.0	1.0	0.875	1.0	1.0	0.5	203	0.0	0.984	1.0	56.6	−36.2	−21.4	42.0	210.5	0.125	1.0	1.0	59.9	−46.4	−0.4	46.4	180.5	23.5	210	0.0	0.984	1.0	56.6	−40.2	−23.7	46.7	210.5
80	G50B_100_100$_{de}$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	0.941	1.0	55.3	−34.9	−26.2	43.7	216.9	0.184	0.633	0.738	57.0	−40.5	−21.8	46.1	208.3	7.3	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
																							delta	**27.6**									

2−1131934−F0

RS710−7N, 20/33−F

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
colores y differencia en color, Δ*E'**

entrada: *rgb/cmyk* −> *rgb*$_{de}$
salida: 3D-linealización a *rgb**$_{de}$

2−1131934−F0

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 21/33

n	HIC$^*_{\text{Fde}}$	$rgb_{\text{\_Fde}}$			$ict_{\text{\_Fde}}$			$h_{\text{si\_F,de}}$	rgb^*_{Fde}			$LabCh^*_{\text{Fde}}$				
81	R00Y_012_012$_{\text{de}}$	0.125	0.0	0.0	0.125	0.125	0.062	390	0.125	0.0	0.029	19.8	7.2	3.4	8.0	25.4
82	B50R_012_012$_{\text{de}}$	0.125	0.0	0.125	0.125	0.125	0.062	330	0.106	0.0	0.125	19.4	5.0	−3.0	5.9	328.6
83	B25R_025_025$_{\text{de}}$	0.125	0.0	0.25	0.25	0.25	0.125	300	0.164	0.0	0.25	21.4	5.2	−9.1	10.5	300.1
84	B15R_037_037$_{\text{de}}$	0.125	0.0	0.375	0.375	0.375	0.187	289	0.217	0.0	0.375	23.7	5.4	−15.0	16.0	289.7
85	B11R_050_050$_{\text{de}}$	0.125	0.0	0.5	0.5	0.5	0.25	284	0.271	0.0	0.5	26.2	5.5	−20.8	21.5	285.0
86	B09R_062_062$_{\text{de}}$	0.125	0.0	0.625	0.625	0.625	0.312	281	0.325	0.0	0.625	28.7	5.7	−26.5	27.1	282.1
87	B07R_075_075$_{\text{de}}$	0.125	0.0	0.75	0.75	0.75	0.375	279	0.378	0.0	0.75	31.3	5.8	−32.2	32.7	280.2
88	B06R_087_087$_{\text{de}}$	0.125	0.0	0.875	0.875	0.875	0.437	278	0.434	0.0	0.875	33.9	6.2	−37.8	38.3	279.3
89	B05R_100_100$_{\text{de}}$	0.125	0.0	1.0	1.0	1.0	0.5	277	0.483	0.0	1.0	36.7	6.3	−43.4	43.9	278.3
90	Y00G_012_012$_{\text{de}}$	0.125	0.125	0.0	0.125	0.125	0.062	90	0.125	0.1	0.0	24.3	−0.3	9.6	9.6	92.3
91	NW_012$_{\text{de}}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	25.8	0.0	0.0	0.0	0.0
92	B00R_025_012$_{\text{de}}$	0.125	0.125	0.25	0.25	0.125	0.187	270	0.174	0.124	0.25	28.6	0.1	−5.6	5.6	271.7
93	B00R_037_025$_{\text{de}}$	0.125	0.125	0.375	0.375	0.25	0.25	270	0.224	0.124	0.375	31.4	0.3	−11.2	11.2	271.7
94	B00R_050_037$_{\text{de}}$	0.125	0.125	0.5	0.5	0.375	0.312	270	0.273	0.124	0.5	34.2	0.5	−16.8	16.8	271.7
95	B00R_062_050$_{\text{de}}$	0.125	0.125	0.625	0.625	0.5	0.375	270	0.323	0.125	0.625	36.9	0.6	−22.4	22.4	271.7
96	B00R_075_062$_{\text{de}}$	0.125	0.125	0.75	0.75	0.625	0.437	270	0.373	0.125	0.75	39.7	0.8	−28.0	28.0	271.7
97	B00R_087_075$_{\text{de}}$	0.125	0.125	0.875	0.875	0.75	0.5	270	0.422	0.125	0.875	42.5	1.0	−33.6	33.6	271.7
98	B00R_100_087$_{\text{de}}$	0.125	0.125	1.0	1.0	0.875	0.562	270	0.472	0.125	1.0	45.3	1.1	−39.2	39.2	271.7
99	Y50G_025_025$_{\text{de}}$	0.125	0.25	0.0	0.25	0.25	0.125	120	0.165	0.25	0.0	29.2	−9.8	12.9	16.2	127.2
100	G00B_025_012$_{\text{de}}$	0.125	0.25	0.125	0.25	0.125	0.187	150	0.124	0.25	0.219	31.1	−6.1	1.9	6.4	162.2
101	G50B_025_012$_{\text{de}}$	0.125	0.25	0.25	0.25	0.125	0.187	210	0.124	0.242	0.25	30.8	−4.3	−3.2	5.4	216.9
102	G75B_037_025$_{\text{de}}$	0.125	0.25	0.375	0.375	0.25	0.25	240	0.124	0.308	0.375	34.9	−5.4	−11.3	12.5	244.3
103	G84B_050_037$_{\text{de}}$	0.125	0.25	0.5	0.5	0.375	0.312	251	0.124	0.302	0.5	37.4	−4.7	−16.8	17.5	254.3
104	G88B_062_050$_{\text{de}}$	0.125	0.25	0.625	0.625	0.5	0.375	256	0.125	0.283	0.625	40.0	−4.3	−22.3	22.8	258.9
105	G90B_075_062$_{\text{de}}$	0.125	0.25	0.75	0.75	0.625	0.437	259	0.125	0.268	0.75	42.7	−4.0	−27.9	28.2	261.6
106	G92B_087_075$_{\text{de}}$	0.125	0.25	0.875	0.875	0.75	0.5	261	0.125	0.237	0.875	45.4	−3.7	−33.1	33.4	263.5
107	G93B_100_087$_{\text{de}}$	0.125	0.25	1.0	1.0	0.875	0.562	262	0.162	0.125	1.0	48.2	−3.7	−38.6	38.8	264.4
108	Y68G_037_037$_{\text{de}}$	0.125	0.375	0.0	0.375	0.375	0.187	131	0.175	0.375	0.0	32.9	−18.4	15.4	24.0	140.0
109	G00B_037_025$_{\text{de}}$	0.125	0.375	0.125	0.375	0.25	0.25	150	0.124	0.375	0.313	36.5	−12.3	3.9	12.9	162.2
110	G25B_037_025$_{\text{de}}$	0.125	0.375	0.25	0.375	0.25	0.25	180	0.124	0.375	0.353	36.6	−10.2	−1.7	10.4	189.6
111	G50B_037_025$_{\text{de}}$	0.125	0.375	0.375	0.375	0.25	0.25	210	0.124	0.36	0.375	35.7	−8.7	−6.5	10.9	216.9
112	G65B_050_037$_{\text{de}}$	0.125	0.375	0.5	0.5	0.375	0.312	229	0.124	0.432	0.5	39.8	−10.5	−14.6	18.0	234.3
113	G75B_062_050$_{\text{de}}$	0.125	0.375	0.625	0.625	0.5	0.375	240	0.125	0.491	0.625	44.0	−10.8	−22.6	25.0	244.3
114	G80B_075_062$_{\text{de}}$	0.125	0.375	0.75	0.75	0.625	0.437	247	0.125	0.486	0.75	46.3	−9.8	−28.2	29.9	250.7
115	G84B_087_075$_{\text{de}}$	0.125	0.375	0.875	0.875	0.75	0.5	251	0.125	0.479	0.875	49.0	−9.4	−33.7	35.0	254.3
116	G86B_100_087$_{\text{de}}$	0.125	0.375	1.0	1.0	0.875	0.562	254	0.125	0.449	1.0	51.6	−8.9	−39.1	40.1	257.1
117	Y76G_050_050$_{\text{de}}$	0.125	0.5	0.0	0.5	0.5	0.25	136	0.0	0.5	0.034	36.9	−27.0	18.2	32.6	145.9
118	G00B_050_037$_{\text{de}}$	0.125	0.5	0.125	0.5	0.375	0.312	150	0.124	0.5	0.407	41.8	−18.5	5.9	19.4	162.2
119	G15B_050_037$_{\text{de}}$	0.125	0.5	0.25	0.5	0.375	0.312	169	0.124	0.5	0.45	42.3	−15.8	0.1	15.8	179.5
120	G34B_050_037$_{\text{de}}$	0.125	0.5	0.375	0.5	0.375	0.312	191	0.124	0.5	0.485	41.6	−14.6	−5.2	15.5	199.6
121	G50B_050_037$_{\text{de}}$	0.125	0.5	0.5	0.5	0.375	0.312	210	0.124	0.477	0.5	40.6	−13.0	−9.8	16.3	216.9
122	G61B_062_050$_{\text{de}}$	0.125	0.5	0.625	0.625	0.5	0.375	224	0.125	0.551	0.625	44.5	−15.1	−17.9	23.4	229.7
123	G69B_075_062$_{\text{de}}$	0.125	0.5	0.75	0.75	0.625	0.437	233	0.125	0.619	0.75	49.0	−16.2	−25.9	30.6	237.9
124	G75B_087_075$_{\text{de}}$	0.125	0.5	0.875	0.875	0.75	0.5	240	0.125	0.674	0.875	53.1	−16.2	−33.9	37.6	244.3
125	G79B_100_087$_{\text{de}}$	0.125	0.5	1.0	1.0	0.875	0.562	245	0.125	0.672	1.0	55.3	−15.2	−39.6	42.4	248.9
126	Y81G_062_062$_{\text{de}}$	0.125	0.625	0.0	0.625	0.625	0.312	139	0.0	0.625	0.255	41.6	−34.5	20.4	40.1	149.4
127	G00B_062_050$_{\text{de}}$	0.125	0.625	0.125	0.625	0.5	0.375	150	0.125	0.625	0.502	47.2	−24.7	7.9	25.9	162.2
128	G11B_062_050$_{\text{de}}$	0.125	0.625	0.25	0.625	0.5	0.375	164	0.125	0.625	0.544	47.7	−22.3	1.9	22.4	175.0
129	G25B_062_050$_{\text{de}}$	0.125	0.625	0.375	0.625	0.5	0.375	180	0.125	0.625	0.582	47.4	−20.5	−3.4	20.8	189.6
130	G38B_062_050$_{\text{de}}$	0.125	0.625	0.5	0.625	0.5	0.375	196	0.125	0.625	0.615	46.7	−18.9	−8.5	20.7	204.2
131	G50B_062_050$_{\text{de}}$	0.125	0.625	0.625	0.625	0.5	0.375	210	0.125	0.595	0.625	45.6	−17.4	−13.1	21.8	216.9
132	G59B_075_062$_{\text{de}}$	0.125	0.625	0.75	0.75	0.625	0.437	221	0.125	0.67	0.75	49.3	−19.7	−21.1	28.9	227.0
133	G65B_087_075$_{\text{de}}$	0.125	0.625	0.875	0.875	0.75	0.5	229	0.125	0.739	0.875	53.7	−21.0	−29.3	36.0	234.3
134	G70B_100_087$_{\text{de}}$	0.125	0.625	1.0	1.0	0.875	0.562	235	0.125	0.805	1.0	58.2	−21.7	−37.4	43.3	239.7
135	Y85G_075_075$_{\text{de}}$	0.125	0.75	0.0	0.75	0.75	0.375	141	0.0	0.75	0.376	46.8	−40.9	22.0	46.5	151.7
136	G00B_075_062$_{\text{de}}$	0.125	0.75	0.125	0.75	0.625	0.437	150	0.125	0.75	0.596	52.5	−30.9	9.9	32.4	162.2
137	G09B_075_062$_{\text{de}}$	0.125	0.75	0.25	0.75	0.625	0.437	161	0.125	0.75	0.637	53.0	−28.7	3.9	28.9	172.2
138	G19B_075_062$_{\text{de}}$	0.125	0.75	0.375	0.75	0.625	0.437	173	0.125	0.75	0.679	53.2	−26.0	−1.4	26.0	183.2
139	G30B_075_062$_{\text{de}}$	0.125	0.75	0.5	0.75	0.625	0.437	187	0.125	0.75	0.715	52.4	−25.0	−7.1	26.0	195.9
140	G40B_075_062$_{\text{de}}$	0.125	0.75	0.625	0.75	0.625	0.437	199	0.125	0.75	0.746	51.7	−23.1	−11.7	25.9	206.9
141	G50B_075_062$_{\text{de}}$	0.125	0.75	0.75	0.75	0.625	0.437	210	0.125	0.713	0.75	50.5	−21.8	−16.4	27.3	216.9
142	G57B_087_075$_{\text{de}}$	0.125	0.75	0.875	0.875	0.75	0.5	219	0.125	0.789	0.875	54.2	−24.2	−24.3	34.3	225.1
143	G63B_100_087$_{\text{de}}$	0.125	0.75	1.0	1.0	0.875	0.562	226	0.125	0.859	1.0	58.5	−25.7	−32.5	41.5	231.5
144	Y86G_087_087$_{\text{de}}$	0.125	0.875	0.0	0.875	0.875	0.437	142	0.0	0.875	0.488	52.0	−47.3	24.2	53.2	152.9
145	G00B_087_075$_{\text{de}}$	0.125	0.875	0.125	0.875	0.75	0.5	150	0.125	0.875	0.69	57.8	−37.0	11.8	38.9	162.2
146	G07B_087_075$_{\text{de}}$	0.125	0.875	0.25	0.875	0.75	0.5	159	0.125	0.875	0.731	58.3	−35.0	5.9	35.5	170.4
147	G15B_087_075$_{\text{de}}$	0.125	0.875	0.375	0.875	0.75	0.5	169	0.125	0.875	0.776	58.9	−31.7	0.2	31.7	179.5
148	G25B_087_075$_{\text{de}}$	0.125	0.875	0.5	0.875	0.75	0.5	180	0.125	0.875	0.811	58.2	−30.8	−5.2	31.2	189.6
149	G34B_087_075$_{\text{de}}$	0.125	0.875	0.625	0.875	0.75	0.5	191	0.125	0.875	0.845	57.5	−29.3	−10.4	31.1	199.6
150	G42B_087_075$_{\text{de}}$	0.125	0.875	0.75	0.875	0.75	0.5	201	0.125	0.872	0.875	56.7	−27.3	−15.0	31.2	208.7
151	G50B_087_075$_{\text{de}}$	0.125	0.875	0.875	0.875	0.75	0.5	210	0.125	0.83	0.875	55.5	−26.1	−19.7	32.7	216.9
152	G56B_100_087$_{\text{de}}$	0.125	0.875	1.0	1.0	0.875	0.562	218	0.125	0.905	1.0	59.1	−28.5	−27.8	39.8	224.2
153	Y88G_100_100$_{\text{de}}$	0.125	1.0	0.0	1.0	1.0	0.5	143	0.0	1.0	0.614	57.2	−53.6	26.0	59.6	154.0
154	G00B_100_087$_{\text{de}}$	0.125	1.0	0.125	1.0	0.875	0.562	150	0.125	1.0	0.785	63.2	−43.2	13.8	45.4	162.2
155	G06B_100_087$_{\text{de}}$	0.125	1.0	0.25	1.0	0.875	0.562	158	0.125	1.0	0.827	63.7	−41.2	7.6	41.9	169.5
156	G13B_100_087$_{\text{de}}$	0.125	1.0	0.375	1.0	0.875	0.562	166	0.125	1.0	0.869	64.2	−38.3	2.1	38.3	176.8
157	G20B_100_087$_{\text{de}}$	0.125	1.0	0.5	1.0	0.875	0.562	175	0.125	1.0	0.908	64.0	−36.3	−3.2	36.5	185.0
158	G29B_100_087$_{\text{de}}$	0.125	1.0	0.625	1.0	0.875	0.562	185	0.125	1.0	0.944	63.2	−35.3	−8.9	36.4	194.1
159	G36B_100_087$_{\text{de}}$	0.125	1.0	0.75	1.0	0.875	0.562	194	0.125	1.0	0.976	62.5	−33.6	−13.8	36.3	202.3
160	G43B_100_087$_{\text{de}}$	0.125	1.0	0.875	1.0	0.875	0.562	202	0.125	0.992	1.0	61.7	−31.8	−18.1	36.6	209.6
161	G50B_100_087$_{\text{de}}$	0.125	1.0	1.0	1.0	0.875	0.562	210	0.125	0.948	1.0	60.4	−30.5	−23.0	38.2	216.9

n	rgb'^*_{Fde}			$LabCh'^*_{\text{Fde}}$					DE'^*_{Fde}	$h_{\text{siM,de}}$	rgb^*_{Mde}			$LabCh^*_{\text{Mde}}$				
81	0.228	0.126	0.09	17.2	1.4	0.5	1.4	19.6	7.0	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
82	0.186	0.124	0.146	17.3	6.5	−10.2	12.1	302.8	7.5	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
83	0.191	0.131	0.184	22.6	5.8	−32.5	33.0	280.1	23.4	310	0.658	0.0	1.0	38.4	23.5	−40.4	46.8	300.1
84	0.203	0.148	0.232	25.5	2.8	−35.8	35.9	274.4	21.0	305	0.579	0.0	1.0	37.0	16.0	−44.6	47.4	289.7
85	0.212	0.163	0.284	29.9	2.4	−41.4	41.5	273.3	21.1	302	0.542	0.0	1.0	36.7	12.4	−46.3	47.9	285.0
86	0.217	0.168	0.326	34.0	−0.1	−43.6	43.6	269.8	18.7	301	0.52	0.0	1.0	36.5	10.1	−47.2	48.2	282.1
87	0.222	0.173	0.367	36.5	−1.5	−45.6	45.6	268.0	16.1	300	0.505	0.0	1.0	36.4	8.6	−47.7	48.5	280.2
88	0.243	0.18	0.432	38.6	−3.0	−47.6	47.7	266.3	14.3	299	0.496	0.0	1.0	36.5	7.8	−48.0	48.6	279.3
89	0.5	0.125	1.0	40.9	−4.1	−49.0	49.2	265.1	12.7	298	0.483	0.0	1.0	36.7	7.1	−48.2	48.7	278.3
90	0.239	0.197	0.13	18.5	−1.7	1.7	2.4	134.9	9.9	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
91	0.264	0.257	0.25	16.8	0.0	−0.2	0.2	263.1	8.9	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
92	0.272	0.259	0.285	23.8	−2.4	−24.8	24.9	264.3	19.9	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
93	0.25	0.25	0.355	30.3	−2.3	−38.9	39.0	266.4	27.8	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
94	0.29	0.276	0.366	34.2	−1.6	−44.5	44.5	267.9	27.7	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
95	0.297	0.287	0.417	37.0	−2.9	−45.4	45.5	266.3	23.2	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
96	0.302	0.296	0.466	38.7	−3.7	−46.8	47.0	265.4	19.3	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
97	0.317	0.312	0.532	40.5	−4.4	−48.5	48.7	264.7	16.0	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
98	0.356	0.341	0.621	41.2	−4.7	−49.4	49.6	264.5	12.4	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
99	0.245	0.277	0.172	31.5	−35.8	18.7	40.4	152.3	26.6	109	0.663	1.0	0.0	69.4	−43.7	57.5	72.3	127.2
100	0.268	0.295	0.263	31.8	−27.7	12.8	30.5	155.1	24.1	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
101	0.266	0.284	0.287	27.5	−19.2	−7.1	20.5	200.5	15.6	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
102	0.277	0.313	0.359	33.0	−12.3	−28.1	30.7	246.2	18.3	224	0.0	0.732	1.0	52.2	−24.1	−50.2	55.7	244.3
103	0.286	0.325	0.41	38.0	−8.8	−42.0	42.9	258.0	25.4	241	0.0	0.472	1.0	46.7	−13.9	−49.9	51.9	254.3
104	0.29	0.332	0.455	40.6	−6.2	−46.9	47.3	262.4	24.6	251	0.0	0.317	1.0	44.2	−9.7	−49.7	50.7	258.9
105	0.293	0.339	0.498	41.9	−6.1	−48.7	49.1	262.8	20.9	257	0.0	0.229	1.0	42.7	−7.2	−49.6	50.1	261.6
106	0.323	0.365	0.574	42.4	−6.8	−49.5	49.9	262.1	16.8	262	0.0	0.149	1.0	41.8	−5.5	−49.1	49.4	263.5
107	0.365	0.397	0.671	42.6	−7.5	−49.4	50.0	261.3	12.7	272	0.042	0.0	1.0	41.3	−4.7	−49.0	49.2	264.4
108	0.228	0.306	0.17	41.2	−47.5	25.9	54.2	151.3	32.0	122	0.467	1.0	0.0	61.4	−54.6	45.6	71.2	140.0
109	0.274	0.342	0.285	40.8	−50.6	25.2	56.6	153.4	44.0	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
110	0.282	0.348	0.328	39.9	−47.1	14.3	49.3	163.0	40.3	205	0.0	1.0	0.915	59.0	−45.6	−7.7	46.3	189.6
111	0.275	0.335	0.347	38.4	−35.9	−8.8	37.0	193.8	27.4	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
112	0.273	0.374	0.434	41.0	−20.8	−33.2	39.2	237.9	21.2	219	0.0	0.818	1.0	53.0	−31.1	−43.4	53.4	234.3
113	0.272	0.389	0.498	44.4	−13.5	−45.9	47.8	253.5	23.4	224	0.0	0.732	1.0	52.2	−24.1	−50.2	55.7	244.3
114	0.294	0.406	0.562	44.9	−10.0	−49.1	50.1	258.4	20.9	234	0.0	0.577	1.0	48.5	−17.5	−50.2	53.2	250.7
115	0.315	0.439	0.641	45.2	−10.8	−49.4	50.5	257.5	16.1	241	0.0	0.472	1.0	46.7	−13.9	−49.9	51.9	254.3
116	0.348	0.468	0.734	45.2	−11.5	−49.6	51.0	256.9	12.5	248	0.0	0.37	1.0	45.2	−11.3	−49.7	51.0	257.1
117	0.219	0.343	0.175	47.9	−53.6	31.9	62.4	149.2	31.9	153	0.0	1.0	0.069	58.2	−60.0	40.6	72.5	145.9
118	0.289	0.41	0.335	47.1	−57.3	31.0	65.1	151.5	46.4	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
119	0.3	0.419	0.384	47.8	−64.8	29.5	71.2	155.4	57.3	203	0.0	1.0	0.868	59.8	−47.0	0.3	47.0	179.5
120	0.287	0.407	0.406	48.9	−66.7	19.3	69.4	163.7	58.0	208	0.0	1.0	0.96	57.9	−43.5	−15.5	46.2	199.6
121	0.277	0.392	0.42	48.9	−52.8	−9.5	53.7	190.2	40.6	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
122	0.261	0.413	0.486	49.4	−32.4	−34.3	47.2	226.6	24.3	217	0.0	0.852	1.0	53.2	−33.7	−39.8	52.2	229.7
123	0.271	0.476	0.598	48.7	−18.3	−47.5	50.9	248.8	21.6	221	0.0	0.791	1.0	52.8	−28.8	−46.1	54.4	237.9
124	0.289	0.533	0.723	47.9	−15.6	−49.6	52.0	252.5	16.5	224	0.0	0.732	1.0	52.2	−24.1	−50.2	55.7	244.3
125	0.311	0.565	0.831	48.0	−15.9	−49.7	52.2	252.1	12.4	231	0.0	0.626	1.0	49.4	−19.3	−50.3	53.9	248.9
126	0.219	0.391	0.199	51.7	−57.7	34.6	67.3	149.0	29.0	173	0.0	1.0	0.408	57.2	−61.3	36.2	71.2	149.4
127	0.292	0.462	0.37	51.3	−61.3	34.0	70.1	150.9	45.1	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
128	0.295	0.463	0.41	52.2	−64.5	34.3	73.0	151.9	53.3	201	0.0	1.0	0.838	59.4	−49.6	4.3	49.8	175.0
129	0.291	0.458	0.438	52.1	−69.6	30.0	75.8	156.6	59.6	205	0.0	1.0	0.915	59.0	−45.6	−7.7	46.3	189.6
130	0.282	0.448	0.46	53.3	−62.7	12.8	64.1	168.4	49.2	209	0.0	1.0	0.981	57.5	−42.0	−18.9	46.1	204.2
131	0.27	0.433	0.474	54.2	−51.3	−10.6	52.4	191.7	35.0	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
132	0.26	0.494	0.576	52.6	−40.0	−32.5	51.6	219.0	23.5	216	0.0	0.872	1.0	53.3	−35.0	−37.6	51.4	227.0
133	0.26	0.555	0.705	51.9	−24.3	−48.9	54.6	243.5	19.9	219	0.0	0.818	1.0	53.0	−31.1	−43.4	53.4	234.3
134	0.267	0.666	0.873	50.6	−20.8	−50.0	54.2	247.3	14.7	222	0.0	0.778	1.0	52.8	−27.6	−47.5	54.9	239.7
135	0.23	0.457	0.25	57.3	−58.5	39.6	70.6	145.8	26.9	180	0.0	1.0	0.502	57.1	−60.7	32.6	68.9	151.7
136	0.294	0.515	0.404	56.3	−61.5	38.4	72.5	147.9	42.0	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
137	0.297	0.524	0.452	55.8	−63.1	37.1	73.3	149.5	47.9	200	0.0	1.0	0.82	59.2	−51.0	6.9	51.5	172.2
138	0.301	0.528	0.491	55.5	−63.4	34.0	71.9	151.7	51.5	204	0.0	1.0	0.886	59.6	−46.3	−2.6	46.3	183.2
139	0.286	0.525	0.522	56.0	−60.1	24.4	64.8	157.8	47.3	207	0.0	1.0	0.944	58.3	−44.4	−12.7	46.2	195.9
140	0.281	0.518	0.544	58.0	−51.9	7.6	52.5	171.5	35.3	209	0.0	1.0	0.993	57.2	−41.1	−20.8	46.1	206.9
141	0.268	0.509	0.561	57.6	−44.4	−11.5	45.9	194.5	24.2	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
142	0.247	0.559	0.67	53.9	−36.7	−33.5	49.7	222.4	15.5	216	0.0	0.885	1.0	53.6	−35.8	−36.1	50.9	225.1
143	0.246	0.689	0.856	53.2	−23.8	−49.5	55.0	244.3	17.9	218	0.0	0.839	1.0	53.1	−32.7	−41.2	52.7	231.5
144	0.238	0.531	0.317	58.3	−59.1	40.7	71.8	145.4	21.2	183	0.0	1.0	0.558	57.2	−60.1	30.7	67.5	152.9
145	0.295	0.581	0.462	57.1	−61.6	39.4	73.2	147.3	36.9	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
146	0.25	0.874	0.749	56.5	−61.8	37.1	72.1	149.0	41.2	199	0.0	1.0	0.808	59.1	−51.9	8.7	52.6	170.4
147	0.296	0.588	0.547	56.8	−61.5	35.6	71.1	149.9	46.2	203	0.0	1.0	0.868	59.8	−47.0	0.3	47.0	179.5
148	0.281	0.586	0.578	57.2	−59.2	29.1	66.0	153.8	44.5	205	0.0	1.0	0.915	59.0	−45.6	−7.7	46.3	189.6
149	0.268	0.581	0.603	58.1	−55.0	19.1	58.3	160.8	39.2	208	0.0	1.0	0.96	57.9	−43.5	−15.5	46.2	199.6
150	0.263	0.574	0.623	59.6	−47.7	3.2	47.8	176.0	27.5	210	0.0	0.997	1.0	57.0	−40.5	−22.2	46.2	208.7
151	0.251	0.569	0.648	58.5	−41.3	−14.6	43.8	199.5	16.2	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
152	0.238	0.699	0.833	54.9	−33.5	−35.6	48.9	226.7	10.1	215	0.0	0.891	1.0	53.8	−36.2	−35.3	50.6	224.2
153	0.125	1.0	0.625	58.5	−59.5	40.8	72.2	145.5	15.9	187	0.0	1.0	0.614	57.2	−59.5	28.9	66.2	154.0
154	0.284	1.0	0.749	58.3	−59.3	39.8	71.5	146.0	30.9	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
155	0.25	0.714	0.608	58.7	−58.5	38.6	70.1	146.5	35.9	199	0.0	1.0	0.802	59.0	−52.3	9.6	53.2	169.5
156	0.259	0.724	0.658	58.0	−59.1	36.8	69.7	148.1	40.9	202	0.0	1.0	0.85	59.6	−48.6	2.6	48.7	176.8
157	0.25	1.0	0.875	58.3	−58.0	32.2	66.3	150.9	41.9	204	0.0	1.0	0.895	59.4	−46.1	−4.0	46.3	185.0
158	0.247	0.731	0.745	58.2	−56.5	27.0	62.7	154.4	42.0	206	0.0	1.0	0.936	58.5	−44.8	−11.3	46.2	194.1
159	0.249	0.729	0.775	59.1	−52.5	16.6	55.1	162.3	36.0	208	0.0	1.0	0.973	57.7	−42.6	−17.5	46.1	202.3
160	0.308	1.0	1.0	60.7	−44.0	−1.8	44.0	182.4	20.3	210	0.0	0.99	1.0	56.8	−40.3	−23.0	46.4	209.6
161	0.242	0.715	0.817	58.6	−38.1	−20.4	43.2	208.1	8.2	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
								delta	**27.6**									

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RS710−7N, 21/33−F

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
colores y differencia en color, Δ*E'**

entrada: *rgb/cmyk* −> *rgb*$_{\text{de}}$
salida: 3D-linealización a *rgb**$_{\text{de}}$

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS
TUB material: code=rha4ta
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS TUB material: code=rha4ta
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 22/33

n	HIC*$_{Fde}$	*rgb*$_{\_Fde}$			*ict*$_{\_Fde}$			*h*$_{si\_F,de}$	*rgb**$_{Fde}$			*LabCh**$_{Fde}$					*rgb'**$_{Fde}$			*LabCh'**$_{Fde}$					*DE'**$_{Fde}$	*h*$_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$				
162	R00Y_025_025$_{de}$	0.25	0.0	0.0	0.25	0.25	0.125	390	0.25	0.0	0.059	23.9	14.4	6.8	16.0	25.4	0.302	0.143	0.123	19.5	15.1	5.1	15.9	18.6	4.7	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
163	R00Y_025_025$_{de}$	0.25	0.0	0.125	0.25	0.25	0.125	360	0.25	0.0	0.243	24.3	16.1	−2.2	16.2	352.0	0.294	0.141	0.177	17.1	13.1	−2.8	13.4	347.8	7.7	331	1.0	0.0	0.975	49.8	71.7	−9.9	72.3	352.0
164	B50R_025_025$_{de}$	0.25	0.0	0.25	0.25	0.25	0.125	330	0.212	0.0	0.25	23.0	10.1	−6.1	11.8	328.6	0.252	0.15	0.192	20.4	19.7	−24.4	31.4	308.9	20.8	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
165	B34R_037_037$_{de}$	0.25	0.0	0.375	0.375	0.375	0.187	311	0.274	0.0	0.375	25.1	10.3	−12.0	15.8	310.5	0.264	0.181	0.259	25.5	23.4	−46.1	51.7	296.9	36.5	314	0.731	0.0	1.0	40.8	30.5	−35.6	46.9	310.5
166	B25R_050_050$_{de}$	0.25	0.0	0.5	0.5	0.5	0.25	300	0.329	0.0	0.5	27.0	10.5	−18.2	21.0	300.1	0.262	0.177	0.293	31.8	10.3	−48.9	50.0	281.9	31.0	310	0.658	0.0	1.0	38.4	23.5	−40.4	46.8	300.1
167	B19R_062_062$_{de}$	0.25	0.0	0.625	0.625	0.625	0.312	293	0.381	0.0	0.625	29.1	10.5	−24.2	26.4	293.5	0.262	0.177	0.328	34.3	1.5	−45.0	45.0	271.9	23.2	307	0.609	0.0	1.0	37.2	18.7	−43.0	46.9	293.5
168	B15R_075_075$_{de}$	0.25	0.0	0.75	0.75	0.75	0.375	289	0.434	0.0	0.75	31.7	10.8	−30.1	32.0	289.7	0.268	0.181	0.368	35.6	2.0	−47.4	47.4	272.4	19.7	305	0.579	0.0	1.0	37.0	16.0	−44.6	47.4	289.7
169	B13R_087_087$_{de}$	0.25	0.0	0.875	0.875	0.875	0.437	286	0.487	0.0	0.875	34.2	10.9	−35.9	37.6	286.9	0.283	0.186	0.436	38.3	−0.3	−49.3	49.3	269.6	17.9	303	0.557	0.0	1.0	36.8	13.8	−45.6	47.7	286.9
170	B11R_100_100$_{de}$	0.25	0.0	1.0	1.0	1.0	0.5	284	0.542	0.0	1.0	36.7	11.1	−41.7	43.1	285.0	0.299	0.194	0.507	40.3	−3.3	−49.3	49.4	266.0	16.8	302	0.542	0.0	1.0	36.7	12.4	−46.3	47.9	285.0
171	R50Y_025_025$_{de}$	0.25	0.125	0.0	0.25	0.25	0.125	60	0.25	0.116	0.0	27.1	8.5	14.1	16.5	58.8	0.313	0.191	0.101	20.3	7.1	9.5	11.9	53.0	8.2	57	1.0	0.464	0.0	61.1	37.8	62.8	73.3	58.8
172	R00Y_025_012$_{de}$	0.25	0.125	0.125	0.25	0.125	0.187	390	0.25	0.124	0.154	29.9	7.2	3.4	8.0	25.4	0.33	0.242	0.227	20.3	9.8	1.8	10.0	10.7	10.0	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
173	B50R_025_012$_{de}$	0.25	0.125	0.25	0.25	0.125	0.187	330	0.231	0.124	0.25	29.4	5.0	−3.0	5.9	328.6	0.31	0.252	0.271	24.0	15.8	−19.6	25.1	308.9	20.4	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
174	B25R_037_025$_{de}$	0.25	0.125	0.375	0.375	0.25	0.25	300	0.289	0.124	0.375	31.5	5.2	−9.1	10.5	300.1	0.312	0.254	0.308	31.4	16.6	−39.6	43.0	292.7	32.5	310	0.658	0.0	1.0	38.4	23.5	−40.4	46.8	300.1
175	B15R_050_037$_{de}$	0.25	0.125	0.5	0.5	0.375	0.312	289	0.342	0.124	0.5	33.8	5.4	−15.0	16.0	289.7	0.316	0.261	0.349	33.6	10.9	−47.4	48.6	282.9	32.8	305	0.579	0.0	1.0	37.0	16.0	−44.6	47.4	289.7
176	B11R_062_050$_{de}$	0.25	0.125	0.625	0.625	0.5	0.375	284	0.396	0.125	0.625	36.3	5.5	−20.8	21.5	285.0	0.324	0.274	0.399	36.4	4.1	−48.6	48.7	274.8	27.8	302	0.542	0.0	1.0	36.7	12.4	−46.3	47.9	285.0
177	B09R_075_062$_{de}$	0.25	0.125	0.75	0.75	0.625	0.437	281	0.45	0.125	0.75	38.8	5.7	−26.5	27.1	282.1	0.328	0.281	0.448	38.4	0.2	−48.7	48.7	270.2	22.8	301	0.52	0.0	1.0	36.5	10.1	−47.2	48.2	282.1
178	B07R_087_075$_{de}$	0.25	0.125	0.875	0.875	0.75	0.5	279	0.503	0.125	0.875	41.3	5.8	−32.2	32.7	280.2	0.625	0.375	1.0	40.1	−2.7	−49.1	49.1	266.8	18.9	300	0.505	0.0	1.0	36.4	8.6	−47.7	48.5	280.2
179	B06R_100_087$_{de}$	0.25	0.125	1.0	1.0	0.875	0.562	278	0.559	0.125	1.0	44.0	6.2	−37.8	38.3	279.3	0.378	0.314	0.599	41.1	−4.6	−49.3	49.5	264.6	16.0	299	0.496	0.0	1.0	36.5	7.8	−48.0	48.6	279.3
180	Y00G_025_025$_{de}$	0.25	0.25	0.0	0.25	0.25	0.125	90	0.25	0.2	0.0	32.9	−0.7	19.3	19.3	92.3	0.327	0.269	0.148	26.7	−6.5	18.8	19.8	109.0	8.4	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
181	Y00G_025_012$_{de}$	0.25	0.25	0.125	0.25	0.125	0.187	90	0.25	0.225	0.124	34.4	−0.3	9.6	9.6	92.3	0.336	0.294	0.227	27.1	−5.6	17.5	18.4	107.9	11.9	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
182	NW_025$_{de}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	35.9	0.0	0.0	0.0	0.0	0.338	0.313	0.302	24.0	0.0	−0.9	0.9	267.7	11.9	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
183	B00R_037_012$_{de}$	0.25	0.25	0.375	0.375	0.125	0.312	270	0.299	0.249	0.375	38.7	0.1	−5.6	5.6	271.7	0.37	0.369	0.397	32.9	−2.2	−23.3	23.4	264.5	18.7	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
184	B00R_050_025$_{de}$	0.25	0.25	0.5	0.5	0.25	0.375	270	0.349	0.249	0.5	41.5	0.3	−11.2	11.2	271.7	0.376	0.37	0.436	39.4	−1.7	−40.2	40.2	267.4	29.1	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
185	B00R_062_037$_{de}$	0.25	0.25	0.625	0.625	0.375	0.437	270	0.398	0.25	0.625	44.2	0.5	−16.8	16.8	271.7	0.382	0.371	0.474	39.8	−1.9	−48.2	48.3	267.6	31.8	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
186	B00R_075_050$_{de}$	0.25	0.25	0.75	0.75	0.5	0.5	270	0.448	0.25	0.75	47.0	0.6	−22.4	22.4	271.7	0.393	0.382	0.523	41.0	−3.8	−49.0	49.1	265.4	27.6	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
187	B00R_087_062$_{de}$	0.25	0.25	0.875	0.875	0.625	0.562	270	0.498	0.25	0.875	49.8	0.8	−28.0	28.0	271.7	0.416	0.413	0.596	41.9	−5.8	−49.4	49.8	263.2	23.7	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
188	B00R_100_075$_{de}$	0.25	0.25	1.0	1.0	0.75	0.625	270	0.547	0.25	1.0	52.6	1.0	−33.6	33.6	271.7	0.625	0.5	1.0	42.1	−6.5	−49.5	50.0	262.4	20.5	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
189	Y31G_037_037$_{de}$	0.25	0.375	0.0	0.375	0.375	0.187	109	0.304	0.375	0.0	39.5	−11.1	24.6	27.0	114.4	0.333	0.346	0.169	40.6	−34.7	29.7	45.7	139.4	24.1	100	0.813	1.0	0.0	79.1	−33.1	72.9	80.1	114.4
190	Y50G_037_025$_{de}$	0.25	0.375	0.125	0.375	0.25	0.25	120	0.29	0.375	0.124	39.2	−9.8	12.9	16.2	127.2	0.326	0.355	0.248	40.7	−32.2	28.6	43.1	138.4	27.4	109	0.663	1.0	0.0	69.4	−43.7	57.5	72.3	127.2
191	G00B_037_012$_{de}$	0.25	0.375	0.25	0.375	0.125	0.312	150	0.249	0.375	0.344	41.2	−6.1	1.9	6.4	162.2	0.366	0.405	0.376	40.6	−22.7	11.9	25.6	152.3	19.3	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
192	G50B_037_012$_{de}$	0.25	0.375	0.375	0.375	0.125	0.312	210	0.249	0.367	0.375	40.8	−4.3	−3.2	5.4	216.9	0.362	0.393	0.399	36.5	−14.8	−6.5	16.1	203.7	11.7	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
193	G75B_050_025$_{de}$	0.25	0.375	0.5	0.5	0.25	0.375	240	0.249	0.433	0.5	45.0	−5.4	−11.3	12.5	244.3	0.361	0.402	0.458	43.0	−10.8	−25.5	27.7	246.9	15.3	224	0.0	0.732	1.0	52.2	−24.1	−50.2	55.7	244.3
194	G84B_062_037$_{de}$	0.25	0.375	0.625	0.625	0.375	0.437	251	0.25	0.427	0.625	47.5	−4.7	−16.8	17.5	254.3	0.369	0.406	0.498	44.8	−10.0	−41.2	42.4	256.3	25.1	241	0.0	0.472	1.0	46.7	−13.9	−49.9	51.9	254.3
195	G88B_075_050$_{de}$	0.25	0.375	0.75	0.75	0.5	0.5	256	0.25	0.408	0.75	50.1	−4.3	−22.3	22.8	258.9	0.388	0.433	0.566	44.3	−8.6	−48.9	49.6	259.9	27.5	251	0.0	0.317	1.0	44.2	−9.7	−49.7	50.7	258.9
196	G90B_087_062$_{de}$	0.25	0.375	0.875	0.875	0.625	0.562	259	0.25	0.393	0.875	52.7	−4.0	−27.9	28.2	261.6	0.411	0.462	0.638	44.5	−9.5	−49.0	49.9	258.9	23.3	257	0.0	0.229	1.0	42.7	−7.2	−49.6	50.1	261.6
197	G92B_100_075$_{de}$	0.25	0.375	1.0	1.0	0.75	0.625	261	0.25	0.362	1.0	55.4	−3.7	−33.1	33.4	263.5	0.445	0.49	0.719	45.1	−11.3	−49.6	50.8	257.1	20.8	262	0.0	0.149	1.0	41.8	−5.5	−49.1	49.4	263.5
198	Y50G_050_050$_{de}$	0.25	0.5	0.0	0.5	0.5	0.25	120	0.331	0.5	0.0	42.6	−19.7	25.8	32.5	127.2	0.316	0.386	0.183	49.7	−49.8	35.5	61.2	144.4	32.4	109	0.663	1.0	0.0	69.4	−43.7	57.5	72.3	127.2
199	Y68G_050_037$_{de}$	0.25	0.5	0.125	0.5	0.375	0.312	131	0.3	0.5	0.124	42.9	−18.4	15.4	24.0	140.0	0.313	0.401	0.268	49.9	−49.9	36.2	61.7	144.0	38.4	122	0.467	1.0	0.0	61.4	−54.6	45.6	71.2	140.0
200	G00B_050_025$_{de}$	0.25	0.5	0.25	0.5	0.25	0.375	150	0.249	0.5	0.438	46.6	−12.3	3.9	12.9	162.2	0.364	0.443	0.391	50.5	−47.0	30.2	55.9	147.2	43.7	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
201	G25B_050_025$_{de}$	0.25	0.5	0.375	0.5	0.25	0.375	180	0.249	0.5	0.478	46.7	−10.2	−1.7	10.4	189.6	0.365	0.436	0.423	50.7	−35.4	12.1	37.4	161.1	29.0	205	0.0	1.0	0.915	59.0	−45.6	−7.7	46.3	189.6
202	G50B_050_025$_{de}$	0.25	0.5	0.5	0.5	0.25	0.375	210	0.249	0.485	0.5	45.8	−8.7	−6.5	10.9	216.9	0.356	0.422	0.442	49.0	−26.3	−9.3	27.9	199.5	18.1	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
203	G65B_062_037$_{de}$	0.25	0.5	0.625	0.625	0.375	0.437	229	0.25	0.557	0.625	49.9	−10.5	−14.6	18.0	234.3	0.353	0.454	0.52	49.3	−17.7	−27.8	32.9	237.5	15.0	219	0.0	0.818	1.0	53.0	−31.1	−43.4	53.4	234.3
204	G75B_075_050$_{de}$	0.25	0.5	0.75	0.75	0.5	0.5	240	0.25	0.616	0.75	54.1	−10.8	−22.6	25.0	244.3	0.369	0.505	0.624	49.6	−14.4	−42.5	44.9	251.1	20.8	224	0.0	0.732	1.0	52.2	−24.1	−50.2	55.7	244.3
205	G80B_087_062$_{de}$	0.25	0.5	0.875	0.875	0.625	0.562	247	0.25	0.611	0.875	56.4	−9.8	−28.2	29.9	250.7	0.397	0.524	0.696	48.8	−13.3	−47.8	49.7	254.3	21.3	234	0.0	0.577	1.0	48.5	−17.5	−50.2	53.2	250.7
206	G84B_100_075$_{de}$	0.25	0.5	1.0	1.0	0.75	0.625	251	0.25	0.604	1.0	59.1	−9.4	−33.7	35.0	254.3	0.431	0.555	0.795	50.4	−15.6	−47.7	50.2	251.8	17.6	241	0.0	0.472	1.0	46.7	−13.9	−49.9	51.9	254.3
207	Y61G_062_062$_{de}$	0.25	0.625	0.0	0.625	0.625	0.312	127	0.347	0.625	0.0	46.0	−28.4	28.0	39.9	135.4	0.305	0.429	0.195	54.1	−54.2	38.2	66.3	144.7	28.8	116	0.555	1.0	0.0	64.2	−50.5	49.8	70.9	135.4
208	Y76G_062_050$_{de}$	0.25	0.625	0.125	0.625	0.5	0.375	136	0.125	0.625	0.159	47.0	−27.0	18.2	32.6	145.9	0.303	0.449	0.291	54.2	−57.0	38.3	68.7	146.1	36.8	153	0.0	1.0	0.069	58.2	−60.0	40.6	72.5	145.9
209	G00B_062_037$_{de}$	0.25	0.625	0.25	0.625	0.375	0.437	150	0.25	0.625	0.532	51.9	−18.5	5.9	19.4	162.2	0.363	0.487	0.412	56.9	−61.6	39.3	73.1	147.4	54.7	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
210	G15B_062_037$_{de}$	0.25	0.625	0.375	0.625	0.375	0.437	169	0.25	0.625	0.575	52.4	−15.8	0.1	15.8	179.5	0.371	0.492	0.456	57.9	−56.1	30.2	63.8	151.6	50.6	203	0.0	1.0	0.868	59.8	−47.0	0.3	47.0	179.5
211	G34B_062_037$_{de}$	0.25	0.625	0.5	0.625	0.375	0.437	191	0.25	0.625	0.61	51.7	−14.6	−5.2	15.5	199.6	0.361	0.487	0.486	60.9	−44.9	14.2	47.1	162.4	37.1	208	0.0	1.0	0.96	57.9	−43.5	−15.5	46.2	199.6
212	G50B_062_037$_{de}$	0.25	0.625	0.625	0.625	0.375	0.437	210	0.25	0.602	0.625	50.7	−13.0	−9.8	16.3	216.9	0.353	0.474	0.504	61.1	−35.5	−7.0	36.2	191.1	24.9	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
213	G61B_075_050$_{de}$	0.25	0.625	0.75	0.75	0.5	0.5	224	0.25	0.676	0.75	54.6	−15.1	−17.9	23.4	229.7	0.347	0.522	0.604	57.0	−26.0	−26.1	36.9	225.0	13.8	217	0.0	0.852	1.0	53.2	−33.7	−39.8	52.2	229.7
214	G69B_087_062$_{de}$	0.25	0.625	0.875	0.875	0.625	0.562	233	0.25	0.744	0.875	59.1	−16.2	−25.9	30.6	237.9	0.358	0.591	0.728	55.3	−17.8	−43.6	47.1	247.7	18.1	221	0.0	0.791	1.0	52.8	−28.8	−46.1	54.4	237.9
215	G75B_100_075$_{de}$	0.25	0.625	1.0	1.0	0.75	0.625	240	0.25	0.799	1.0	63.2	−16.2	−33.9	37.6	244.3	0.386	0.633	0.847	56.7	−17.2	−43.3	46.6	248.3	11.4	224	0.0	0.732	1.0	52.2	−24.1	−50.2	55.7	244.3
216	Y68G_075_075$_{de}$	0.25	0.75	0.0	0.75	0.75	0.375	131	0.35	0.75	0.0	50.0	−36.8	30.8	48.0	140.0	0.299	0.476	0.218	58.1	−57.2	40.7	70.2	144.5	24.0	122	0.467	1.0	0.0	61.4	−54.6	45.6	71.2	140.0
217	Y81G_075_062$_{de}$	0.25	0.75	0.125	0.75	0.625	0.437	139	0.125	0.75	0.38	51.7	−34.5	20.4	40.1	149.4	0.296	0.498	0.322	58.0	−59.6	40.9	72.4	145.5	33.1	173	0.0	1.0	0.408	57.2	−61.3	36.2	71.2	149.4
218	G00B_075_050$_{de}$	0.25	0.75	0.25	0.75	0.5	0.5	150	0.25	0.75	0.627	57.2	−24.7	7.9	25.9	162.2	0.366	0.549	0.457	58.6	−58.0	38.8	69.8	146.1	45.5	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
219	G11B_075_050$_{de}$	0.25	0.75	0.375	0.75	0.5	0.5	164	0.25	0.75	0.669	57.7	−22.3	1.9	22.4	175.0	0.365	0.555	0.505	60.7	−54.4	34.6	64.5	147.5	45.8	201	0.0	1.0	0.838	59.4	−49.6	4.3	49.8	175.0
220	G25B_075_050$_{de}$	0.25	0.75	0.5	0.75	0.5	0.5	180	0.25	0.75	0.707	57.5	−20.5	−3.4	20.8	189.6	0.364	0.552	0.54	62.4	−49.5	24.5	55.2	153.6	40.6	205	0.0	1.0	0.915	59.0	−45.6	−7.7	46.3	189.6
221	G38B_075_050$_{de}$	0.25	0.75	0.625	0.75	0.5	0.5	196	0.25	0.75	0.74	56.8	−18.9	−8.5	20.7	204.2	0.358	0.545	0.566	64.9	−41.9	10.3	43.2	166.1	30.8	209	0.0	1.0	0.981	57.5	−42.0	−18.9	46.1	204.2
222	G50B_075_050$_{de}$	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.72	0.75	55.7	−17.4	−13.1	21.8	216.9	0.349	0.535	0.586	64.4	−36.3	−6.4	36.9	190.1	21.8	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
223	G59B_087_062$_{de}$	0.25	0.75	0.875	0.875	0.625	0.562	221	0.25	0.795	0.875	59.3	−19.7	−21.1	28.9	227.0	0.339	0.597	0.7	60.9	−30.5	−27.4	41.1	221.9	12.6	216	0.0	0.872	1.0	53.3	−35.0	−37.6	51.4	227.0
224	G65B_100_075$_{de}$	0.25	0.75	1.0	1.0	0.75	0.625	229	0.25	0.864	1.0	63.8	−21.0	−29.3	36.0	234.3	0.352	0.679	0.843	60.9	−21.3	−41.7	46.8	242.9	12.7	219	0.0	0.818	1.0	53.0	−31.1	−43.4	53.4	234.3
225	Y73G_087_087$_{de}$	0.25	0.875	0.0	0.875	0.875	0.437	134	0.273	0.875	0.0	54.1	−45.5	33.5	56.5	143.5	0.295	0.536	0.257	58.8	−59.0	41.5	72.2	144.8	16.4	132	0.312	1.0	0.0	59.5	−57.7	42.6	71.8	143.5
226	Y85G_087_075$_{de}$	0.25	0.875	0.125	0.875	0.75	0.5	141	0.125	0.875	0.501	56.8	−40.9	22.0	46.5	151.7	0.25	0.874	0.623	57.8	−60.6	40.9	73.2	145.9	27.3	180	0.0	1.0	0.502	57.1	−60.7	32.6	68.9	151.7
227	G00B_087_062$_{de}$	0.25	0.875	0.25	0.875	0.625	0.562	150	0.25	0.875	0.721	62.6	−30.9	9.9	32.4	162.2	0.355	0.608	0.506	58.5	−58.6	38.6	70.2	146.6	40.1	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
228	G09B_087_062$_{de}$	0.25	0.875	0.375	0.875	0.625	0.562	161	0.25	0.875	0.762	63.1	−28.7	3.9	28.9	172.2	0.375	1.0	0.875	60.2	−55.4	34.9	65.5	147.7	41.0	200	0.0	1.0	0.82	59.2	−51.0	6.9	51.5	172.2
229	G19B_087_062$_{de}$	0.25	0.875	0.5	0.875	0.625	0.562	173	0.25	0.875	0.804	63.3	−26.0	−1.4	26.0	183.2	0.366	0.62	0.598	61.1	−52.6	28.9	60.0	151.1	40.4	204	0.0	1.0	0.886	59.6	−46.3	−2.6	46.3	183.2
230	G30B_087_062$_{de}$	0.25	0.875	0.625	0.875	0.625	0.562	187	0.25	0.875	0.84	62.5	−25.0	−7.1	26.0	195.9	0.353	0.618	0.632	63.2	−46.8	18.3	50.2	158.5	33.6	207	0.0	1.0	0.944	58.3	−44.4	−12.7	46.2	195.9
231	G40B_087_062$_{de}$	0.25	0.875	0.75	0.875	0.625	0.562	199	0.25	0.875	0.871	61.8	−23.1	−11.7	25.9	206.9	0.352	0.616	0.658	64.7	−40.3	5.0	40.6	172.9	24.1	209	0.0	1.0	0.993	57.2	−41.1	−20.8	46.1	206.9
232	G50B_087_062$_{de}$	0.25	0.875	0.875	0.875	0.625	0.562	210	0.25	0.838	0.875	60.6	−21.8	−16.4	27.3	216.9	0.375	1.0	1.0	64.3	−34.5	−11.7	36.4	198.7	14.0	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
233	G57B_100_075$_{de}$	0.25	0.875	1.0	1.0	0.75	0.625	219	0.25	0.914	1.0	64.3	−24.2	−24.3	34.3	225.1	0.335	0.703	0.827	61.1	−28.2	−31.3	42.2	227.9	8.6	216	0.0	0.885	1.0	53.6	−35.8	−36.1	50.9	225.1
234	Y76G_100_100$_{de}$	0.25	1.0	0.0	1.0	1.0	0.5	136	0.0	1.0	0.069	58.2	−54.0	36.5	65.2	145.9	0.308	0.623	0.301	58.6	−59.0	41.1	71.9	145.1	6.7	153	0.0	1.0	0.069	58.2	−60.0	40.6	72.5	145.9
235	Y86G_100_087$_{de}$	0.25	1.0	0.125	1.0	0.875	0.562	142	0.125	1.0	0.613	62.1	−47.3	24.2	53.2	152.9	0.285	0.686	0.451	58.9	−58.1	40.4	70.8	145.1	19.7	183	0.0	1.0	0.558	57.2	−60.1	30.7	67.5	152.9
236	G00B_100_075$_{de}$	0.25	1.0	0.25	1.0	0.75	0.625	150	0.25	1.0	0.815	67.9	−37.0	11.8	38.9	162.2	0.338	0.734	0.592	60.3	−55.3	38.3	67.2	145.3	32.9	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
237	G07B_100_075$_{de}$	0.25	1.0	0.375	1.0	0.75	0.625	159	0.25	1.0	0.856	68.4	−35.0	5.9	35.5	170.4	0.333	0.741	0.647	61.0	−53.4	35.0	63.9	146.7	35.2	199	0.0	1.0	0.808	59.1	−51.9	8.7	52.6	170.4
238	G15B_100_075$_{de}$	0.25	1.0	0.5	1.0	0.75	0.625	169	0.25	1.0	0.901	68.9	−31.7	0.2	31.7	179.5	0.375	1.0	0.875	61.3	−52.2	30.7	60.6	149.5	37.5	203	0.0	1.0	0.868	59.8	−47.0	0.3	47.0	179.5
239	G25B_100_075$_{de}$	0.25	1.0	0.625	1.0	0.75	0.625	180	0.25	1.0	0.936	68.3	−30.8	−5.2	31.2	189.6	0.344	0.742	0.733	61.7	−50.0	24.1	55.5	154.2	35.7	205	0.0	1.0	0.915	59.0	−45.6	−7.7	46.3	189.6
240	G34B_100_075$_{de}$	0.25	1.0	0.75	1.0	0.75	0.625	191	0.25	1.0	0.97	67.5	−29.3	−10.4	31.1	199.6	0.341	0.739	0.767	62.8	−45.8	14.4	48.1	162.5	30.2	208	0.0	1.0	0.96	57.9	−43.5	−15.5	46.2	199.6
241	G42B_100_075$_{de}$	0.25	1.0	0.875	1.0	0.75	0.625	201	0.25	0.997	1.0	66.8	−27.3	−15.0	31.2	208.7	0.375	1.0	1.0	64.0	−38.6	−2.2	38.7	183.3	17.2	210	0.0	0.997	1.0	57.0	−40.5	−22.2	46.2	208.7
242	G50B_100_075$_{de}$	0.25	1.0	1.0	1.0	0.75	0.625	210	0.25	0.955	1.0	65.5	−26.1	−19.7	32.7	216.9	0.375	1.0	1.0	61.5	−34.6	−19.0	39.5	208.7	9.3	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
																								delta	**24.6**									

2−1132134−F0

RS710−7N, 22/33−F

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
colores y differencia en color, Δ*E'**

entrada: *rgb/cmyk* −> *rgb*$_{de}$
salida: 3D-linealización a *rgb**$_{de}$

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

2−1132134−F0

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS TUB material: code=rha4ta

aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización

F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 23/33

n	HIC*$_{Fde}$	*rgb*$_{\_Fde}$			*ict*$_{\_Fde}$			*h*$_{si\_F,de}$	*rgb**$_{Fde}$			*LabCh**$_{Fde}$					*rgb'**$_{Fde}$			*LabCh'**$_{Fde}$					*DE'**$_{Fde}$	*h*$_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$				
243	R00Y_037_037$_{de}$	0.375	0.0	0.0	0.375	0.375	0.187	390	0.375	0.0	0.088	27.9	21.6	10.3	24.0	25.4	0.368	0.153	0.132	23.6	24.2	14.6	28.3	31.0	6.6	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
244	R18Y_037_037$_{de}$	0.375	0.0	0.125	0.375	0.375	0.187	371	0.375	0.0	0.236	28.0	23.7	1.7	23.8	4.3	0.362	0.153	0.185	23.0	26.0	4.9	26.5	10.7	6.3	351	1.0	0.0	0.629	48.3	70.4	5.3	70.6	4.3
245	B65R_037_037$_{de}$	0.375	0.0	0.25	0.375	0.375	0.187	349	0.362	0.0	0.375	28.2	22.0	−5.2	22.7	346.6	0.349	0.167	0.234	23.6	30.3	−10.4	32.0	340.9	10.7	328	0.967	0.0	1.0	49.0	65.4	−15.5	67.3	346.6
246	B50R_037_037$_{de}$	0.375	0.0	0.375	0.375	0.375	0.187	330	0.318	0.0	0.375	26.6	15.1	−9.2	17.8	328.6	0.303	0.18	0.254	26.6	33.7	−30.1	45.2	318.2	27.9	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
247	B38R_050_050$_{de}$	0.375	0.0	0.5	0.5	0.5	0.25	316	0.382	0.0	0.5	28.8	15.2	−15.1	21.5	315.3	0.308	0.185	0.294	29.7	31.6	−41.7	52.4	307.1	31.2	316	0.764	0.0	1.0	41.9	33.9	−33.5	47.7	315.3
248	B30R_062_062$_{de}$	0.375	0.0	0.625	0.625	0.625	0.312	307	0.44	0.0	0.625	30.8	15.8	−21.1	26.3	306.8	0.315	0.19	0.336	33.4	17.0	−45.9	48.9	290.4	24.9	313	0.705	0.0	1.0	39.9	28.1	−37.5	46.9	306.8
249	B25R_075_075$_{de}$	0.375	0.0	0.75	0.75	0.75	0.375	300	0.493	0.0	0.75	32.7	15.8	−27.3	31.6	300.1	0.317	0.194	0.377	35.4	6.6	−49.4	49.8	277.6	24.1	310	0.658	0.0	1.0	38.4	23.5	−40.4	46.8	300.1
250	B20R_087_087$_{de}$	0.375	0.0	0.875	0.875	0.875	0.437	295	0.546	0.0	0.875	34.6	15.8	−33.2	36.8	295.4	0.323	0.195	0.435	36.9	2.3	−49.2	49.2	272.7	21.0	308	0.624	0.0	1.0	37.3	20.0	−42.2	46.7	295.4
251	B18R_100_100$_{de}$	0.375	0.0	1.0	1.0	1.0	0.5	292	0.602	0.0	1.0	37.1	16.2	−39.1	42.3	292.5	0.336	0.204	0.501	38.3	0.0	−50.1	50.1	270.0	19.6	306	0.602	0.0	1.0	37.1	18.0	−43.4	47.0	292.5
252	R31Y_037_037$_{de}$	0.375	0.125	0.0	0.375	0.375	0.187	49	0.375	0.127	0.0	30.0	17.6	18.7	25.7	46.6	0.388	0.185	0.076	25.0	23.9	17.3	29.6	35.9	8.1	49	1.0	0.34	0.0	53.7	52.4	55.4	76.3	46.6
253	R00Y_037_025$_{de}$	0.375	0.125	0.125	0.375	0.25	0.25	390	0.375	0.124	0.184	33.9	14.4	6.8	16.0	25.4	0.406	0.24	0.222	26.5	27.2	8.4	28.4	17.2	14.8	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
254	R00Y_037_025$_{de}$	0.375	0.125	0.25	0.375	0.25	0.25	360	0.375	0.124	0.368	34.3	16.1	−2.2	16.2	352.0	0.405	0.243	0.278	27.7	34.1	−10.0	35.5	343.5	20.7	331	1.0	0.0	0.975	49.8	71.7	−9.9	72.3	352.0
255	B50R_037_025$_{de}$	0.375	0.125	0.375	0.375	0.25	0.25	330	0.337	0.124	0.375	33.1	10.1	−6.1	11.8	328.6	0.355	0.251	0.295	29.2	35.4	−30.6	46.8	319.2	35.4	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
256	B34R_050_037$_{de}$	0.375	0.125	0.5	0.5	0.375	0.312	311	0.399	0.124	0.5	35.2	10.3	−12.0	15.8	310.5	0.36	0.265	0.343	31.2	31.0	−40.6	51.1	307.4	35.5	314	0.731	0.0	1.0	40.8	30.5	−35.6	46.9	310.5
257	B25R_062_050$_{de}$	0.375	0.125	0.625	0.625	0.5	0.375	300	0.454	0.125	0.625	37.1	10.5	−18.2	21.0	300.1	0.366	0.279	0.396	34.5	19.4	−44.1	48.2	293.7	27.5	310	0.658	0.0	1.0	38.4	23.5	−40.4	46.8	300.1
258	B19R_075_062$_{de}$	0.375	0.125	0.75	0.75	0.625	0.437	293	0.506	0.125	0.75	39.2	10.5	−24.2	26.4	293.5	0.366	0.282	0.442	36.4	8.4	−47.4	48.2	280.0	23.5	307	0.609	0.0	1.0	37.2	18.7	−43.0	46.9	293.5
259	B15R_087_075$_{de}$	0.375	0.125	0.875	0.875	0.75	0.5	289	0.559	0.125	0.875	41.7	10.8	−30.1	32.0	289.7	0.373	0.289	0.49	37.3	2.4	−49.6	49.7	272.8	21.7	305	0.579	0.0	1.0	37.0	16.0	−44.6	47.4	289.7
260	B13R_100_087$_{de}$	0.375	0.125	1.0	1.0	0.875	0.562	286	0.612	0.125	1.0	44.2	10.9	−35.9	37.6	286.9	0.417	0.318	0.597	39.5	−2.4	−49.7	49.7	267.2	19.7	303	0.557	0.0	1.0	36.8	13.8	−45.6	47.7	286.9
261	R68Y_037_037$_{de}$	0.375	0.25	0.0	0.375	0.375	0.187	71	0.375	0.214	0.0	35.6	8.0	23.6	24.9	71.1	0.402	0.257	0.135	31.8	7.7	26.6	27.7	73.8	4.8	64	1.0	0.571	0.0	68.6	23.8	69.9	73.9	71.1
262	R50Y_037_025$_{de}$	0.375	0.25	0.125	0.375	0.25	0.25	60	0.375	0.241	0.124	37.2	8.5	14.1	16.5	58.8	0.415	0.284	0.211	34.6	5.6	23.3	24.0	76.5	10.0	57	1.0	0.464	0.0	61.1	37.8	62.8	73.3	58.8
263	R00Y_037_012$_{de}$	0.375	0.25	0.25	0.375	0.125	0.312	390	0.375	0.249	0.279	40.0	7.2	3.4	8.0	25.4	0.425	0.333	0.317	33.1	10.8	1.4	10.9	7.5	8.0	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
264	B50R_037_012$_{de}$	0.375	0.25	0.375	0.375	0.125	0.312	330	0.356	0.249	0.375	39.5	5.0	−3.0	5.9	328.6	0.411	0.36	0.38	36.2	15.3	−19.0	24.4	308.8	19.2	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
265	B25R_050_025$_{de}$	0.375	0.25	0.5	0.5	0.25	0.375	300	0.414	0.249	0.5	41.5	5.2	−9.1	10.5	300.1	0.41	0.36	0.42	40.6	16.6	−36.4	40.0	294.5	29.5	310	0.658	0.0	1.0	38.4	23.5	−40.4	46.8	300.1
266	B15R_062_037$_{de}$	0.375	0.25	0.625	0.625	0.375	0.437	289	0.467	0.25	0.625	43.8	5.4	−15.0	16.0	289.7	0.412	0.363	0.46	40.4	11.5	−43.5	45.0	284.8	29.3	305	0.579	0.0	1.0	37.0	16.0	−44.6	47.4	289.7
267	B11R_075_050$_{de}$	0.375	0.25	0.75	0.75	0.5	0.5	284	0.521	0.25	0.75	46.4	5.5	−20.8	21.5	285.0	0.417	0.368	0.504	40.2	2.5	−47.5	47.6	273.0	27.6	302	0.542	0.0	1.0	36.7	12.4	−46.3	47.9	285.0
268	B09R_087_062$_{de}$	0.375	0.25	0.875	0.875	0.625	0.562	281	0.575	0.25	0.875	48.9	5.7	−26.5	27.1	282.1	0.441	0.394	0.574	40.6	−2.0	−49.1	49.1	267.5	25.2	301	0.52	0.0	1.0	36.5	10.1	−47.2	48.2	282.1
269	B07R_100_075$_{de}$	0.375	0.25	1.0	1.0	0.75	0.625	279	0.628	0.25	1.0	51.4	5.8	−32.2	32.7	280.2	0.48	0.424	0.665	41.7	−5.3	−49.7	50.0	263.8	22.9	300	0.505	0.0	1.0	36.4	8.6	−47.7	48.5	280.2
270	Y00G_037_037$_{de}$	0.375	0.375	0.0	0.375	0.375	0.187	90	0.375	0.3	0.0	41.4	−1.1	28.9	29.0	92.3	0.412	0.341	0.163	43.3	−11.0	40.7	42.2	105.1	15.5	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
271	Y00G_037_025$_{de}$	0.375	0.375	0.125	0.375	0.25	0.25	90	0.375	0.325	0.124	42.9	−0.7	19.3	19.3	92.3	0.428	0.364	0.24	43.5	−10.5	38.3	39.7	105.3	21.3	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
272	Y00G_037_012$_{de}$	0.375	0.375	0.25	0.375	0.125	0.312	90	0.375	0.35	0.249	44.5	−0.3	9.6	9.6	92.3	0.44	0.397	0.332	41.6	−6.5	16.9	18.1	111.2	9.9	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
273	NW_037$_{de}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.0	0.0	0.0	0.0	0.0	0.437	0.413	0.406	37.4	0.0	−1.0	1.0	273.1	8.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
274	B00R_050_012$_{de}$	0.375	0.375	0.5	0.5	0.125	0.437	270	0.424	0.375	0.5	48.7	0.1	−5.6	5.6	271.7	0.447	0.434	0.462	46.2	−1.0	−20.7	20.8	267.0	15.4	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
275	B00R_062_025$_{de}$	0.375	0.375	0.625	0.625	0.25	0.5	270	0.474	0.375	0.625	51.5	0.3	−11.2	11.2	271.7	0.471	0.472	0.537	47.7	−0.4	−36.9	37.0	269.2	26.0	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
276	B00R_075_037$_{de}$	0.375	0.375	0.75	0.75	0.375	0.562	270	0.523	0.375	0.75	54.3	0.5	−16.8	16.8	271.7	0.494	0.487	0.59	46.6	−3.8	−45.3	45.4	265.1	29.8	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
277	B00R_087_050$_{de}$	0.375	0.375	0.875	0.875	0.5	0.625	270	0.573	0.375	0.875	57.1	0.6	−22.4	22.4	271.7	0.512	0.5	0.644	45.7	−5.8	−46.9	47.3	262.8	27.8	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
278	B00R_100_062$_{de}$	0.375	0.375	1.0	1.0	0.625	0.687	270	0.623	0.375	1.0	59.9	0.8	−28.0	28.0	271.7	0.75	0.625	1.0	45.8	−9.1	−48.3	49.1	259.2	26.6	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
279	Y23G_050_050$_{de}$	0.375	0.5	0.0	0.5	0.5	0.25	104	0.439	0.5	0.0	49.9	−12.2	36.2	38.2	108.6	0.44	0.437	0.191	53.4	−34.8	43.5	55.7	128.6	24.0	96	0.878	1.0	0.0	84.0	−27.1	80.6	85.0	108.6
280	Y31G_050_037$_{de}$	0.375	0.5	0.125	0.5	0.375	0.312	109	0.429	0.5	0.124	49.6	−11.1	24.6	27.0	114.4	0.433	0.442	0.275	54.6	−34.1	45.0	56.5	127.1	31.1	100	0.813	1.0	0.0	79.1	−33.1	72.9	80.1	114.4
281	Y50G_050_025$_{de}$	0.375	0.5	0.25	0.5	0.25	0.375	120	0.415	0.5	0.249	49.3	−9.8	12.9	16.2	127.2	0.424	0.454	0.353	55.3	−30.6	34.5	46.1	131.6	30.5	109	0.663	1.0	0.0	69.4	−43.7	57.5	72.3	127.2
282	G00B_050_012$_{de}$	0.375	0.5	0.375	0.5	0.125	0.437	150	0.375	0.5	0.469	51.3	−6.1	1.9	6.4	162.2	0.447	0.479	0.448	54.2	−21.6	13.2	25.4	148.4	19.3	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
283	G50B_050_012$_{de}$	0.375	0.5	0.5	0.5	0.125	0.437	210	0.375	0.492	0.5	50.9	−4.3	−3.2	5.4	216.9	0.444	0.474	0.48	52.8	−13.7	−5.3	14.7	201.1	9.8	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
284	G75B_062_025$_{de}$	0.375	0.5	0.625	0.625	0.25	0.5	240	0.375	0.558	0.625	55.1	−5.4	−11.3	12.5	244.3	0.463	0.513	0.57	54.1	−10.1	−22.6	24.8	245.9	12.3	224	0.0	0.732	1.0	52.2	−24.1	−50.2	55.7	244.3
285	G84B_075_037$_{de}$	0.375	0.5	0.75	0.75	0.375	0.562	251	0.375	0.552	0.75	57.6	−4.7	−16.8	17.5	254.3	0.479	0.522	0.617	54.7	−9.1	−37.7	38.8	256.4	21.5	241	0.0	0.472	1.0	46.7	−13.9	−49.9	51.9	254.3
286	G88B_087_050$_{de}$	0.375	0.5	0.875	0.875	0.5	0.625	256	0.375	0.533	0.875	60.2	−4.3	−22.3	22.8	258.9	0.502	0.542	0.687	53.2	−10.0	−43.2	44.3	256.8	22.6	251	0.0	0.317	1.0	44.2	−9.7	−49.7	50.7	258.9
287	G90B_100_062$_{de}$	0.375	0.5	1.0	1.0	0.625	0.687	259	0.375	0.518	1.0	62.8	−4.0	−27.9	28.2	261.6	0.528	0.568	0.775	52.5	−11.7	−44.4	46.0	255.1	20.9	257	0.0	0.229	1.0	42.7	−7.2	−49.6	50.1	261.6
288	Y38G_062_062$_{de}$	0.375	0.625	0.0	0.625	0.625	0.312	113	0.475	0.625	0.0	52.9	−20.8	37.5	42.9	119.1	0.418	0.475	0.208	57.8	−48.1	43.8	65.0	137.6	28.3	103	0.761	1.0	0.0	75.2	−37.1	66.6	76.3	119.1
289	Y50G_062_050$_{de}$	0.375	0.625	0.125	0.625	0.5	0.375	120	0.456	0.625	0.125	52.7	−19.7	25.8	32.5	127.2	0.407	0.479	0.292	60.6	−47.9	46.7	66.9	135.7	35.9	109	0.663	1.0	0.0	69.4	−43.7	57.5	72.3	127.2
290	Y68G_062_037$_{de}$	0.375	0.625	0.25	0.625	0.375	0.437	131	0.425	0.625	0.25	53.0	−18.4	15.4	24.0	140.0	0.397	0.49	0.36	61.7	−50.9	44.1	67.4	139.0	44.2	122	0.467	1.0	0.0	61.4	−54.6	45.6	71.2	140.0
291	G00B_062_025$_{de}$	0.375	0.625	0.375	0.625	0.25	0.5	150	0.375	0.625	0.563	56.6	−12.3	3.9	12.9	162.2	0.452	0.543	0.493	63.4	−42.1	29.7	51.5	144.7	39.9	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
292	G25B_062_025$_{de}$	0.375	0.625	0.5	0.625	0.25	0.5	180	0.375	0.625	0.603	56.8	−10.2	−1.7	10.4	189.6	0.457	0.54	0.53	64.6	−30.9	12.4	33.3	158.0	26.2	205	0.0	1.0	0.915	59.0	−45.6	−7.7	46.3	189.6
293	G50B_062_025$_{de}$	0.375	0.625	0.625	0.625	0.25	0.5	210	0.375	0.61	0.625	55.8	−8.7	−6.5	10.9	216.9	0.45	0.527	0.55	63.5	−24.0	−4.3	24.4	190.2	17.3	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
294	G65B_075_037$_{de}$	0.375	0.625	0.75	0.75	0.375	0.562	229	0.375	0.682	0.75	59.9	−10.5	−14.6	18.0	234.3	0.45	0.559	0.636	61.0	−15.4	−25.9	30.1	239.2	12.3	219	0.0	0.818	1.0	53.0	−31.1	−43.4	53.4	234.3
295	G75B_087_050$_{de}$	0.375	0.625	0.875	0.875	0.5	0.625	240	0.375	0.741	0.875	64.2	−10.8	−22.6	25.0	244.3	0.471	0.611	0.741	62.6	−16.0	−38.0	41.2	247.1	16.3	224	0.0	0.732	1.0	52.2	−24.1	−50.2	55.7	244.3
296	G80B_100_062$_{de}$	0.375	0.625	1.0	1.0	0.625	0.687	247	0.375	0.736	1.0	66.4	−9.8	−28.2	29.9	250.7	0.512	0.615	0.825	61.4	−15.5	−39.1	42.1	248.3	13.2	234	0.0	0.577	1.0	48.5	−17.5	−50.2	53.2	250.7
297	Y50G_075_075$_{de}$	0.375	0.75	0.0	0.75	0.75	0.375	120	0.497	0.75	0.0	56.0	−29.5	38.8	48.8	127.2	0.401	0.513	0.225	59.4	−55.3	42.8	70.0	142.2	26.3	109	0.663	1.0	0.0	69.4	−43.7	57.5	72.3	127.2
298	Y61G_075_062$_{de}$	0.375	0.75	0.125	0.75	0.625	0.437	127	0.472	0.75	0.125	56.1	−28.4	28.0	39.9	135.4	0.388	0.52	0.303	61.2	−54.9	44.6	70.8	140.9	31.7	116	0.555	1.0	0.0	64.2	−50.5	49.8	70.9	135.4
299	Y76G_075_050$_{de}$	0.375	0.75	0.25	0.75	0.5	0.5	136	0.25	0.75	0.284	57.1	−27.0	18.2	32.6	145.9	0.383	0.539	0.378	62.8	−52.4	40.1	66.0	142.5	34.0	153	0.0	1.0	0.069	58.2	−60.0	40.6	72.5	145.9
300	G00B_075_037$_{de}$	0.375	0.75	0.375	0.75	0.375	0.562	150	0.375	0.75	0.657	62.0	−18.5	5.9	19.4	162.2	0.447	0.589	0.521	65.2	−47.6	33.3	58.1	145.0	40.0	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
301	G15B_075_037$_{de}$	0.375	0.75	0.5	0.75	0.375	0.562	169	0.375	0.75	0.7	62.5	−15.8	0.1	15.8	179.5	0.46	0.592	0.567	68.5	−40.6	23.4	46.9	150.0	34.5	203	0.0	1.0	0.868	59.8	−47.0	0.3	47.0	179.5
302	G34B_075_037$_{de}$	0.375	0.75	0.625	0.75	0.375	0.562	191	0.375	0.75	0.735	61.8	−14.6	−5.2	15.5	199.6	0.45	0.585	0.596	71.1	−33.7	9.9	35.2	163.6	26.0	208	0.0	1.0	0.96	57.9	−43.5	−15.5	46.2	199.6
303	G50B_075_037$_{de}$	0.375	0.75	0.75	0.75	0.375	0.562	210	0.375	0.727	0.75	60.8	−13.0	−9.8	16.3	216.9	0.444	0.573	0.615	70.0	−28.9	−6.1	29.6	191.9	18.7	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
304	G61B_087_050$_{de}$	0.375	0.75	0.875	0.875	0.5	0.625	224	0.375	0.801	0.875	64.7	−15.1	−17.9	23.4	229.7	0.439	0.636	0.724	68.2	−23.9	−25.5	35.0	226.7	12.1	217	0.0	0.852	1.0	53.2	−33.7	−39.8	52.2	229.7
305	G69B_100_062$_{de}$	0.375	0.75	1.0	1.0	0.625	0.687	233	0.375	0.869	1.0	69.2	−16.2	−25.9	30.6	237.9	0.469	0.682	0.847	67.7	−19.0	−34.7	39.6	241.3	9.3	221	0.0	0.791	1.0	52.8	−28.8	−46.1	54.4	237.9
306	Y58G_087_087$_{de}$	0.375	0.875	0.0	0.875	0.875	0.437	125	0.514	0.875	0.0	59.4	−38.1	40.8	55.8	133.0	0.402	0.568	0.25	61.1	−55.4	45.1	71.4	140.8	17.8	114	0.587	1.0	0.0	65.6	−48.4	51.8	70.9	133.0
307	Y68G_087_075$_{de}$	0.375	0.875	0.125	0.875	0.75	0.5	131	0.475	0.875	0.125	60.0	−36.8	30.8	48.0	140.0	0.387	0.579	0.327	61.3	−54.9	44.8	70.9	140.7	22.9	122	0.467	1.0	0.0	61.4	−54.6	45.6	71.2	140.0
308	Y81G_087_062$_{de}$	0.375	0.875	0.25	0.875	0.625	0.562	139	0.25	0.875	0.505	61.8	−34.5	20.4	40.1	149.4	0.376	0.623	0.411	63.4	−51.1	40.8	65.4	141.4	26.4	173	0.0	1.0	0.408	57.2	−61.3	36.2	71.2	149.4
309	G00B_087_050$_{de}$	0.375	0.875	0.375	0.875	0.5	0.625	150	0.375	0.875	0.752	67.3	−24.7	7.9	25.9	162.2	0.444	0.659	0.569	64.9	−48.0	35.2	59.5	143.7	35.9	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
310	G11B_087_050$_{de}$	0.375	0.875	0.5	0.875	0.5	0.625	164	0.375	0.875	0.794	67.8	−22.3	1.9	22.4	175.0	0.446	0.669	0.623	67.5	−43.1	28.4	51.6	146.5	33.6	201	0.0	1.0	0.838	59.4	−49.6	4.3	49.8	175.0
311	G25B_087_050$_{de}$	0.375	0.875	0.625	0.875	0.5	0.625	180	0.375	0.875	0.832	67.6	−20.5	−3.4	20.8	189.6	0.448	0.668	0.659	69.9	−37.6	19.8	42.5	152.2	28.9	205	0.0	1.0	0.915	59.0	−45.6	−7.7	46.3	189.6
312	G38B_087_050$_{de}$	0.375	0.875	0.75	0.875	0.5	0.625	196	0.375	0.875	0.865	66.8	−18.9	−8.5	20.7	204.2	0.445	0.661	0.686	71.5	−32.3	6.0	32.8	169.3	20.3	209	0.0	1.0	0.981	57.5	−42.0	−18.9	46.1	204.2
313	G50B_087_050$_{de}$	0.375	0.875	0.875	0.875	0.5	0.625	210	0.375	0.845	0.875	65.7	−17.4	−13.1	21.8	216.9	0.5	1.0	1.0	70.4	−28.7	−8.6	30.0	196.6	13.0	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
314	G59B_100_062$_{de}$	0.375	0.875	1.0	1.0	0.625	0.687	221	0.375	0.92	1.0	69.4	−19.7	−21.1	28.9	227.0	0.439	0.709	0.825	68.2	−22.6	−27.1	35.3	230.1	6.7	216	0.0	0.872	1.0	53.3	−35.0	−37.6	51.4	227.0
315	Y63G_100_100$_{de}$	0.375	1.0	0.0	1.0	1.0	0.5	128	0.539	1.0	0.0	63.4	−46.4	43.9	63.9	136.5	0.412	0.655	0.266	60.5	−56.5	44.0	71.6	142.0	10.5	117	0.539	1.0	0.0	63.4	−51.5	48.7	71.0	136.5
316	Y73G_100_087$_{de}$	0.375	1.0	0.125	1.0	0.875	0.562	134	0.398	1.0	0.125	64.1	−45.5	33.5	56.5	143.5	0.382	0.684	0.354	61.9	−54.1	44.3	69.9	140.6	13.9	132	0.312	1.0	0.0	59.5	−57.7	42.6	71.8	143.5
317	Y85G_100_075$_{de}$	0.375	1.0	0.25	1.0	0.75	0.625	141	0.25	1.0	0.626	66.9	−40.9	22.0	46.5	151.7	0.354	0.73	0.502	63.5	−50.9	40.6	65.1	141.3	21.4	180	0.0	1.0	0.502	57.1	−60.7	32.6	68.9	151.7
318	G00B_100_062$_{de}$	0.375	1.0	0.375	1.0	0.625	0.687	150	0.375	1.0	0.846	72.6	−30.9	9.9	32.4	162.2	0.444	0.817	0.675	65.9	−46.9	35.8	59.0	142.6	31.2	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
319	G09B_100_062$_{de}$	0.375	1.0	0.5	1.0	0.625	0.687	161	0.375	1.0	0.887	73.1	−28.7	3.9	28.9	172.2	0.451	0.828	0.736	67.2	−44.3	31.2	54.2	144.7	32.0	200	0.0	1.0	0.82	59.2	−51.0	6.9	51.5	172.2
320	G19B_100_062$_{de}$	0.375	1.0	0.625	1.0	0.625	0.687	173	0.375	1.0	0.929	73.4	−26.0	−1.4	26.0	183.2	0.462	0.801	0.76	68.3	−41.6	25.6	48.9	148.3	31.6	204	0.0	1.0	0.886	59.6	−46.3	−2.6	46.3	183.2
321	G30B_100_062$_{de}$	0.375	1.0	0.75	1.0	0.625	0.687	187	0.375	1.0	0.965	72.6	−25.0	−7.1	26.0	195.9	0.447	0.783	0.786	70.0	−37.5	16.5	41.0	156.1	26.9	207	0.0	1.0	0.944	58.3	−44.4	−12.7	46.2	195.9
322	G40B_100_062$_{de}$	0.375	1.0	0.875	1.0	0.625	0.687	199	0.375	1.0	0.996	71.9	−23.1	−11.7	25.9	206.9	0.5	1.0	1.0	69.9	−33.1	1.3	33.1	177.7	16.5	209	0.0	1.0	0.993	57.2	−41.1	−20.8	46.1	206.9
323	G50B_100_062$_{de}$	0.375	1.0	1.0	1.0	0.625	0.687	210	0.375	0.963	1.0	70.7	−21.8	−16.4	27.3	216.9	0.5	1.0	1.0	68.0	−29.2	−14.9	32.9	207.1	8.0	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
																							delta		**22.1**									

2−1132234−F0

RS710−7N, 23/33−F

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9

colores y differencia en color, Δ*E'**

entrada: *rgb/cmyk* −> *rgb*$_{de}$

salida: 3D-linealización a *rgb**$_{de}$

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM

información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

2−1132234−F0

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS TUB material: code=rha4ta
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

n	HIC^*_{Fde}	$rgb_{\_Fde}$			$ict_{\_Fde}$			$h_{si\_F,de}$	rgb^*_{Fde}			$LabCh^*_{Fde}$					rgb'^*_{Fde}			$LabCh'^*_{Fde}$					DE'^*_{Fde}	$h_{siM,de}$	rgb^*_{Mde}			$LabCh^*_{Mde}$				
324	R00Y_050_050$_{de}$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.118	32.0	28.9	13.7	32.0	25.4	0.463	0.169	0.156	29.2	33.7	22.6	40.6	33.8	10.4	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
325	R26Y_050_050$_{de}$	0.5	0.0	0.125	0.5	0.5	0.25	376	0.5	0.0	0.249	32.0	30.8	5.3	31.2	9.8	0.468	0.17	0.212	29.4	34.1	16.7	38.0	26.0	12.1	360	1.0	0.0	0.499	48.3	68.4	11.9	69.5	9.8
326	R00Y_050_050$_{de}$	0.5	0.0	0.25	0.5	0.5	0.25	360	0.5	0.0	0.487	32.8	32.2	−4.4	32.5	352.0	0.469	0.178	0.282	28.3	38.6	−2.1	38.7	356.8	8.1	331	1.0	0.0	0.975	49.8	71.7	−9.9	72.3	352.0
327	B61R_050_050$_{de}$	0.5	0.0	0.375	0.5	0.5	0.25	344	0.468	0.0	0.5	31.8	26.9	−8.8	28.3	341.8	0.411	0.184	0.29	30.4	42.8	−17.9	46.4	337.2	18.4	326	0.936	0.0	1.0	47.9	59.7	−19.5	62.9	341.8
328	B50R_050_050$_{de}$	0.5	0.0	0.5	0.5	0.5	0.25	330	0.425	0.0	0.5	30.3	20.2	−12.3	23.7	328.6	0.351	0.188	0.292	31.7	42.7	−31.0	52.8	324.0	29.2	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
329	B40R_062_062$_{de}$	0.5	0.0	0.625	0.625	0.625	0.312	319	0.489	0.0	0.625	32.5	20.4	−18.3	27.4	318.1	0.363	0.202	0.34	32.9	35.2	−38.1	51.9	312.7	24.7	318	0.782	0.0	1.0	42.5	36.4	−32.5	48.8	318.1
330	B34R_075_075$_{de}$	0.5	0.0	0.75	0.75	0.75	0.375	311	0.548	0.0	0.75	34.5	20.6	−24.0	31.6	310.5	0.373	0.214	0.389	35.4	23.5	−42.2	48.3	299.1	18.4	314	0.731	0.0	1.0	40.8	30.5	−35.6	46.9	310.5
331	B29R_087_087$_{de}$	0.5	0.0	0.875	0.875	0.875	0.437	305	0.605	0.0	0.875	36.5	21.1	−30.2	36.9	304.9	0.381	0.218	0.445	36.6	12.2	−46.0	47.6	284.9	18.0	312	0.691	0.0	1.0	39.5	26.8	−38.4	46.8	304.9
332	B25R_100_100$_{de}$	0.5	0.0	1.0	1.0	1.0	0.5	300	0.658	0.0	1.0	38.4	21.1	−36.4	42.1	300.1	0.625	0.25	0.875	36.4	8.1	−47.9	48.5	279.6	17.4	310	0.658	0.0	1.0	38.4	23.5	−40.4	46.8	300.1
333	R23Y_050_050$_{de}$	0.5	0.125	0.0	0.5	0.5	0.25	44	0.5	0.132	0.0	33.1	26.4	23.0	35.0	41.0	0.476	0.188	0.091	30.4	36.7	26.6	45.4	35.9	11.2	44	1.0	0.264	0.0	50.5	58.6	51.1	77.8	41.0
334	R00Y_050_037$_{de}$	0.5	0.125	0.125	0.5	0.375	0.312	390	0.5	0.124	0.213	38.0	21.6	10.3	24.0	25.4	0.501	0.255	0.237	31.1	38.1	16.2	41.4	23.0	18.8	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
335	R18Y_050_037$_{de}$	0.5	0.125	0.25	0.5	0.375	0.312	371	0.5	0.124	0.361	38.0	23.7	1.7	23.8	4.3	0.49	0.256	0.288	29.8	40.6	−2.3	40.6	356.7	19.1	351	1.0	0.0	0.629	48.3	70.4	5.3	70.6	4.3
336	B65R_050_037$_{de}$	0.5	0.125	0.375	0.5	0.375	0.312	349	0.487	0.124	0.5	38.3	22.0	−5.2	22.7	346.6	0.464	0.268	0.333	32.0	45.2	−18.0	48.7	338.2	27.2	328	0.967	0.0	1.0	49.0	65.4	−15.5	67.3	346.6
337	B50R_050_037$_{de}$	0.5	0.125	0.5	0.5	0.375	0.312	330	0.443	0.124	0.5	36.7	15.1	−9.2	17.8	328.6	0.405	0.27	0.341	33.0	44.5	−31.3	54.5	324.8	36.9	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
338	B38R_062_050$_{de}$	0.5	0.125	0.625	0.625	0.5	0.375	316	0.507	0.125	0.625	38.9	15.2	−15.1	21.5	315.3	0.415	0.293	0.403	34.4	34.5	−37.6	51.0	312.5	29.9	316	0.764	0.0	1.0	41.9	33.9	−33.5	47.7	315.3
339	B30R_075_062$_{de}$	0.5	0.125	0.75	0.75	0.625	0.437	307	0.565	0.125	0.75	40.9	15.8	−21.1	26.3	306.8	0.421	0.3	0.451	36.4	23.5	−41.6	47.8	299.5	22.3	313	0.705	0.0	1.0	39.9	28.1	−37.5	46.9	306.8
340	B25R_087_075$_{de}$	0.5	0.125	0.875	0.875	0.75	0.5	300	0.618	0.125	0.875	42.8	15.8	−27.3	31.6	300.1	0.422	0.305	0.498	37.4	15.1	−44.2	46.7	288.9	17.7	310	0.658	0.0	1.0	38.4	23.5	−40.4	46.8	300.1
341	B20R_100_087$_{de}$	0.5	0.125	1.0	1.0	0.875	0.562	295	0.671	0.125	1.0	44.6	15.8	−33.2	36.8	295.4	0.625	0.375	0.875	37.8	7.0	−47.4	47.9	278.4	18.0	308	0.624	0.0	1.0	37.3	20.0	−42.2	46.7	295.4
342	R50Y_050_050$_{de}$	0.5	0.25	0.0	0.5	0.5	0.25	60	0.5	0.232	0.0	38.4	17.0	28.2	33.0	58.8	0.493	0.266	0.137	34.7	21.2	31.0	37.5	55.5	6.2	57	1.0	0.464	0.0	61.1	37.8	62.8	73.3	58.8
343	R31Y_050_037$_{de}$	0.5	0.25	0.125	0.5	0.375	0.312	49	0.5	0.252	0.124	40.0	17.6	18.7	25.7	46.6	0.507	0.283	0.208	37.6	19.7	29.1	35.1	55.8	10.8	49	1.0	0.34	0.0	53.7	52.4	55.4	76.3	46.6
344	R00Y_050_025$_{de}$	0.5	0.25	0.25	0.5	0.25	0.375	390	0.5	0.249	0.309	44.0	14.4	6.8	16.0	25.4	0.511	0.34	0.32	37.8	22.6	7.5	23.9	18.4	10.3	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
345	R00Y_050_025$_{de}$	0.5	0.25	0.375	0.5	0.25	0.375	360	0.5	0.249	0.493	44.4	16.1	−2.2	16.2	352.0	0.51	0.35	0.384	38.6	33.3	−11.9	35.3	340.2	20.5	331	1.0	0.0	0.975	49.8	71.7	−9.9	72.3	352.0
346	B50R_050_025$_{de}$	0.5	0.25	0.5	0.5	0.25	0.375	330	0.462	0.249	0.5	43.2	10.1	−6.1	11.8	328.6	0.458	0.36	0.408	38.6	37.8	−30.9	48.9	320.7	37.5	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
347	B34R_062_037$_{de}$	0.5	0.25	0.625	0.625	0.375	0.437	311	0.524	0.25	0.625	45.3	10.3	−12.0	15.8	310.5	0.461	0.368	0.454	39.1	27.9	−37.6	46.8	306.6	31.7	314	0.731	0.0	1.0	40.8	30.5	−35.6	46.9	310.5
348	B25R_075_050$_{de}$	0.5	0.25	0.75	0.75	0.5	0.5	300	0.579	0.25	0.75	47.2	10.5	−18.2	21.0	300.1	0.461	0.373	0.498	39.6	18.1	−41.6	45.4	293.5	25.7	310	0.658	0.0	1.0	38.4	23.5	−40.4	46.8	300.1
349	B19R_087_062$_{de}$	0.5	0.25	0.875	0.875	0.625	0.562	293	0.631	0.25	0.875	49.3	10.5	−24.2	26.4	293.5	0.482	0.396	0.567	40.9	10.1	−43.9	45.0	283.0	21.3	307	0.609	0.0	1.0	37.2	18.7	−43.0	46.9	293.5
350	B15R_100_075$_{de}$	0.5	0.25	1.0	1.0	0.75	0.625	289	0.684	0.25	1.0	51.8	10.8	−30.1	32.0	289.7	0.75	0.5	1.0	41.7	3.5	−46.1	46.2	274.3	20.2	305	0.579	0.0	1.0	37.0	16.0	−44.6	47.4	289.7
351	R76Y_050_050$_{de}$	0.5	0.375	0.0	0.5	0.5	0.25	76	0.5	0.309	0.0	43.9	7.7	32.7	33.6	76.7	0.504	0.343	0.163	44.4	2.2	41.7	41.7	86.9	10.5	67	1.0	0.619	0.0	72.1	17.1	72.8	74.8	76.7
352	R68Y_050_037$_{de}$	0.5	0.375	0.125	0.5	0.375	0.312	71	0.5	0.339	0.124	45.7	8.0	23.6	24.9	71.1	0.517	0.357	0.23	45.8	2.2	42.5	42.5	86.9	19.7	64	1.0	0.571	0.0	68.6	23.8	69.9	73.9	71.1
353	R50Y_050_025$_{de}$	0.5	0.375	0.25	0.5	0.25	0.375	60	0.5	0.366	0.249	47.2	8.5	14.1	16.5	58.8	0.526	0.379	0.305	46.6	3.9	21.6	22.0	79.7	8.8	57	1.0	0.464	0.0	61.1	37.8	62.8	73.3	58.8
354	R00Y_050_012$_{de}$	0.5	0.375	0.375	0.5	0.125	0.437	390	0.5	0.375	0.404	50.0	7.2	3.4	8.0	25.4	0.528	0.427	0.411	45.5	10.1	1.4	10.2	8.1	5.7	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
355	B50R_050_012$_{de}$	0.5	0.375	0.5	0.5	0.125	0.437	330	0.481	0.375	0.5	49.6	5.0	−3.0	5.9	328.6	0.498	0.442	0.461	48.1	15.6	−17.2	23.2	312.1	17.7	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
356	B25R_062_025$_{de}$	0.5	0.375	0.625	0.625	0.25	0.5	300	0.539	0.375	0.625	51.6	5.2	−9.1	10.5	300.1	0.515	0.469	0.529	49.2	15.1	−33.5	36.8	294.3	26.4	310	0.658	0.0	1.0	38.4	23.5	−40.4	46.8	300.1
357	B15R_075_037$_{de}$	0.5	0.375	0.75	0.75	0.375	0.562	289	0.592	0.375	0.75	53.9	5.4	−15.0	16.0	289.7	0.524	0.475	0.575	46.6	9.7	−39.8	41.0	283.8	26.2	305	0.579	0.0	1.0	37.0	16.0	−44.6	47.4	289.7
358	B11R_087_050$_{de}$	0.5	0.375	0.875	0.875	0.5	0.625	284	0.646	0.375	0.875	56.4	5.5	−20.8	21.5	285.0	0.535	0.484	0.622	46.5	3.0	−42.6	42.7	274.1	24.0	302	0.542	0.0	1.0	36.7	12.4	−46.3	47.9	285.0
359	B09R_100_062$_{de}$	0.5	0.375	1.0	1.0	0.625	0.687	281	0.7	0.375	1.0	59.0	5.7	−26.5	27.1	282.1	0.588	0.524	0.79	47.2	−1.7	−44.0	44.0	267.7	22.3	301	0.52	0.0	1.0	36.5	10.1	−47.2	48.2	282.1
360	Y00G_050_050$_{de}$	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.4	0.0	50.0	−1.5	38.6	38.6	92.3	0.511	0.42	0.184	55.9	−13.2	54.7	56.3	103.6	20.8	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
361	Y00G_050_037$_{de}$	0.5	0.5	0.125	0.5	0.375	0.312	90	0.5	0.425	0.124	51.5	−1.1	28.9	29.0	92.3	0.523	0.435	0.263	56.8	−13.3	55.8	57.4	103.4	29.9	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
362	Y00G_050_025$_{de}$	0.5	0.5	0.25	0.5	0.25	0.375	90	0.5	0.45	0.249	53.0	−0.7	19.3	19.3	92.3	0.533	0.463	0.341	55.8	−12.3	40.4	42.3	106.9	24.2	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
363	Y00G_050_012$_{de}$	0.5	0.5	0.375	0.5	0.125	0.437	90	0.5	0.475	0.375	54.5	−0.3	9.6	9.6	92.3	0.545	0.501	0.432	54.0	−7.5	16.8	18.5	114.0	10.1	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
364	NW_050$_{de}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.0	0.0	0.0	0.0	0.0	0.542	0.524	0.517	50.7	0.0	−1.2	1.2	274.4	5.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
365	B00R_062_012$_{de}$	0.5	0.5	0.625	0.625	0.125	0.562	270	0.549	0.5	0.625	58.8	0.1	−5.6	5.6	271.7	0.55	0.537	0.568	56.8	−0.8	−20.3	20.3	267.6	14.8	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
366	B00R_075_025$_{de}$	0.5	0.5	0.75	0.75	0.25	0.625	270	0.599	0.5	0.75	61.6	0.3	−11.2	11.2	271.7	0.565	0.563	0.633	58.0	−0.7	−34.3	34.3	268.7	23.4	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
367	B00R_087_037$_{de}$	0.5	0.5	0.875	0.875	0.375	0.687	270	0.648	0.5	0.875	64.4	0.5	−16.8	16.8	271.7	0.586	0.586	0.705	55.5	−4.5	−38.8	39.1	263.3	24.2	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
368	B00R_100_050$_{de}$	0.5	0.5	1.0	1.0	0.5	0.75	270	0.698	0.5	1.0	67.2	0.6	−22.4	22.4	271.7	0.616	0.603	0.785	54.2	−8.5	−41.5	42.4	258.4	24.8	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
369	Y18G_062_062$_{de}$	0.5	0.625	0.0	0.625	0.625	0.312	101	0.581	0.625	0.0	60.7	−13.2	48.9	50.6	105.1	0.559	0.542	0.224	64.0	−34.0	55.4	65.0	121.5	22.0	93	0.93	1.0	0.0	87.7	−23.5	86.9	90.1	105.1
370	Y23G_062_050$_{de}$	0.5	0.625	0.125	0.625	0.5	0.375	104	0.564	0.625	0.125	59.9	−12.2	36.2	38.2	108.6	0.547	0.54	0.303	65.3	−34.0	56.6	66.0	121.0	30.3	96	0.878	1.0	0.0	84.0	−27.1	80.6	85.0	108.6
371	Y31G_062_037$_{de}$	0.5	0.625	0.25	0.625	0.375	0.437	109	0.554	0.625	0.25	59.6	−11.1	24.6	27.0	114.4	0.539	0.543	0.369	65.8	−34.5	52.6	62.9	123.2	36.9	100	0.813	1.0	0.0	79.1	−33.1	72.9	80.1	114.4
372	Y50G_062_025$_{de}$	0.5	0.625	0.375	0.625	0.25	0.5	120	0.54	0.625	0.375	59.4	−9.8	12.9	16.2	127.2	0.523	0.556	0.455	66.8	−28.7	31.8	42.9	132.0	27.7	109	0.663	1.0	0.0	69.4	−43.7	57.5	72.3	127.2
373	G00B_062_012$_{de}$	0.5	0.625	0.5	0.625	0.125	0.562	150	0.5	0.625	0.594	61.4	−6.1	1.9	6.4	162.2	0.541	0.572	0.547	67.1	−19.8	14.2	24.4	144.4	19.2	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
374	G50B_062_012$_{de}$	0.5	0.625	0.625	0.625	0.125	0.562	210	0.5	0.617	0.625	61.0	−4.3	−3.2	5.4	216.9	0.54	0.565	0.576	65.5	−13.2	−3.0	13.5	192.8	9.9	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
375	G75B_075_025$_{de}$	0.5	0.625	0.75	0.75	0.25	0.625	240	0.5	0.683	0.75	65.1	−5.4	−11.3	12.5	244.3	0.554	0.611	0.679	66.2	−10.2	−21.3	23.6	244.4	11.1	224	0.0	0.732	1.0	52.2	−24.1	−50.2	55.7	244.3
376	G84B_087_037$_{de}$	0.5	0.625	0.875	0.875	0.375	0.687	251	0.5	0.677	0.875	67.6	−4.7	−16.8	17.5	254.3	0.567	0.625	0.734	67.6	−12.0	−32.3	34.5	249.6	17.1	241	0.0	0.472	1.0	46.7	−13.9	−49.9	51.9	254.3
377	G88B_100_050$_{de}$	0.5	0.625	1.0	1.0	0.5	0.75	256	0.5	0.658	1.0	70.3	−4.3	−22.3	22.8	258.9	0.615	0.644	0.826	64.7	−13.8	−35.4	38.0	248.6	17.0	251	0.0	0.317	1.0	44.2	−9.7	−49.7	50.7	258.9
378	Y31G_075_075$_{de}$	0.5	0.75	0.0	0.75	0.75	0.375	109	0.609	0.75	0.0	63.3	−22.3	49.2	54.1	114.4	0.534	0.582	0.256	65.1	−45.3	52.2	69.2	130.9	23.2	100	0.813	1.0	0.0	79.1	−33.1	72.9	80.1	114.4
379	Y38G_075_062$_{de}$	0.5	0.75	0.125	0.75	0.625	0.437	113	0.6	0.75	0.125	63.0	−20.8	37.5	42.9	119.1	0.525	0.581	0.32	66.8	−45.7	53.8	70.6	130.3	29.9	103	0.761	1.0	0.0	75.2	−37.1	66.6	76.3	119.1
380	Y50G_075_050$_{de}$	0.5	0.75	0.25	0.75	0.5	0.5	120	0.581	0.75	0.25	62.7	−19.7	25.8	32.5	127.2	0.513	0.583	0.386	68.2	−44.6	49.3	66.5	132.1	34.6	109	0.663	1.0	0.0	69.4	−43.7	57.5	72.3	127.2
381	Y68G_075_037$_{de}$	0.5	0.75	0.375	0.75	0.375	0.562	131	0.55	0.75	0.375	63.1	−18.4	15.4	24.0	140.0	0.492	0.593	0.465	70.0	−40.8	37.0	55.1	137.7	31.9	122	0.467	1.0	0.0	61.4	−54.6	45.6	71.2	140.0
382	G00B_075_025$_{de}$	0.5	0.75	0.5	0.75	0.25	0.625	150	0.5	0.75	0.688	66.7	−12.3	3.9	12.9	162.2	0.543	0.64	0.594	73.0	−35.0	25.7	43.4	143.6	32.0	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
383	G25B_075_025$_{de}$	0.5	0.75	0.625	0.75	0.25	0.625	180	0.5	0.75	0.728	66.8	−10.2	−1.7	10.4	189.6	0.549	0.644	0.639	75.1	−26.4	12.5	29.3	154.5	23.1	205	0.0	1.0	0.915	59.0	−45.6	−7.7	46.3	189.6
384	G50B_075_025$_{de}$	0.5	0.75	0.75	0.75	0.25	0.625	210	0.5	0.735	0.75	65.9	−8.7	−6.5	10.9	216.9	0.543	0.629	0.658	74.7	−21.4	−3.6	21.7	189.7	15.7	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
385	G65B_087_037$_{de}$	0.5	0.75	0.875	0.875	0.375	0.687	229	0.5	0.807	0.875	70.0	−10.5	−14.6	18.0	234.3	0.543	0.665	0.753	74.1	−17.6	−23.6	29.4	233.3	12.1	219	0.0	0.818	1.0	53.0	−31.1	−43.4	53.4	234.3
386	G75B_100_050$_{de}$	0.5	0.75	1.0	1.0	0.5	0.75	240	0.5	0.866	1.0	74.2	−10.8	−22.6	25.0	244.3	0.587	0.704	0.862	72.7	−15.9	−29.2	33.2	241.3	8.4	224	0.0	0.732	1.0	52.2	−24.1	−50.2	55.7	244.3
387	Y41G_087_087$_{de}$	0.5	0.875	0.0	0.875	0.875	0.437	115	0.642	0.875	0.0	66.3	−30.7	50.3	58.9	121.4	0.519	0.622	0.271	63.2	−51.8	48.2	70.8	137.0	21.4	104	0.734	1.0	0.0	73.5	−39.0	63.9	74.9	121.4
388	Y50G_087_075$_{de}$	0.5	0.875	0.125	0.875	0.75	0.5	120	0.622	0.875	0.125	66.1	−29.5	38.8	48.8	127.2	0.505	0.619	0.332	64.3	−50.2	48.8	70.1	135.8	23.0	109	0.663	1.0	0.0	69.4	−43.7	57.5	72.3	127.2
389	Y61G_087_062$_{de}$	0.5	0.875	0.25	0.875	0.625	0.562	127	0.597	0.875	0.25	66.2	−28.4	28.0	39.9	135.4	0.485	0.62	0.399	65.9	−47.5	43.3	64.3	137.6	24.5	116	0.555	1.0	0.0	64.2	−50.5	49.8	70.9	135.4
390	Y76G_087_050$_{de}$	0.5	0.875	0.375	0.875	0.5	0.625	136	0.375	0.875	0.409	67.2	−27.0	18.2	32.6	145.9	0.464	0.646	0.482	68.0	−43.3	35.6	56.1	140.5	23.8	153	0.0	1.0	0.069	58.2	−60.0	40.6	72.5	145.9
391	G00B_087_037$_{de}$	0.5	0.875	0.5	0.875	0.375	0.687	150	0.5	0.875	0.782	72.0	−18.5	5.9	19.4	162.2	0.625	1.0	0.875	71.0	−38.0	28.0	47.2	143.6	29.4	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
392	G15B_087_037$_{de}$	0.5	0.875	0.625	0.875	0.375	0.687	169	0.5	0.875	0.825	72.6	−15.8	0.1	15.8	179.5	0.553	0.706	0.686	73.2	−33.7	19.5	38.9	149.9	26.3	203	0.0	1.0	0.868	59.8	−47.0	0.3	47.0	179.5
393	G34B_087_037$_{de}$	0.5	0.875	0.75	0.875	0.375	0.687	191	0.5	0.875	0.86	71.9	−14.6	−5.2	15.5	199.6	0.543	0.697	0.715	74.7	−29.1	6.9	29.9	166.5	19.1	208	0.0	1.0	0.96	57.9	−43.5	−15.5	46.2	199.6
394	G50B_087_037$_{de}$	0.5	0.875	0.875	0.875	0.375	0.687	210	0.5	0.852	0.875	70.9	−13.0	−9.8	16.3	216.9	0.537	0.682	0.733	74.7	−23.9	−8.5	25.4	199.5	11.6	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
395	G61B_100_050$_{de}$	0.5	0.875	1.0	1.0	0.5	0.75	224	0.5	0.926	1.0	74.7	−15.1	−17.9	23.4	229.7	0.546	0.732	0.836	75.7	−17.0	−22.4	28.1	232.7	4.9	217	0.0	0.852	1.0	53.2	−33.7	−39.8	52.2	229.7
396	Y50G_100_100$_{de}$	0.5	1.0	0.0	1.0	1.0	0.5	120	0.663	1.0	0.0	69.4	−39.4	51.7	65.0	127.2	0.529	0.724	0.264	61.7	−53.9	46.2	71.0	139.3	17.3	109	0.663	1.0	0.0	69.4	−43.7	57.5	72.3	127.2
397	Y58G_100_087$_{de}$	0.5	1.0	0.125	1.0	0.875	0.562	125	0.639	1.0	0.125	69.4	−38.1	40.8	55.8	133.0	0.513	0.721	0.343	62.6	−52.8	46.5	70.4	138.5	17.1	114	0.587	1.0	0.0	65.6	−48.4	51.8	70.9	133.0
398	Y68G_100_075$_{de}$	0.5	1.0	0.25	1.0	0.75	0.625	131	0.6	1.0	0.25	70.1	−36.8	30.8	48.0	140.0	0.491	0.727	0.428	64.8	−48.8	41.9	64.3	139.3	17.1	122	0.467	1.0	0.0	61.4	−54.6	45.6	71.2	140.0
399	Y81G_100_062$_{de}$	0.5	1.0	0.375	1.0	0.625	0.687	139	0.375	1.0	0.63	71.9	−34.5	20.4	40.1	149.4	0.457	0.84	0.585	68.5	−42.5	34.8	55.0	140.6	16.8	173	0.0	1.0	0.408	57.2	−61.3	36.2	71.2	149.4
400	G00B_100_050$_{de}$	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.877	77.4	−24.7	7.9	25.9	162.2	0.568	0.853	0.738	72.2	−36.6	27.9	46.0	142.6	23.8	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
401	G11B_100_050$_{de}$	0.5	1.0	0.625	1.0	0.5	0.75	164	0.5	1.0	0.919	77.9	−22.3	1.9	22.4	175.0	0.575	0.848	0.786	72.8	−34.5	21.9	40.9	147.5	23.9	201	0.0	1.0	0.838	59.4	−49.6	4.3	49.8	175.0
402	G25B_100_050$_{de}$	0.5	1.0	0.75	1.0	0.5	0.75	180	0.5	1.0	0.957	77.6	−20.5	−3.4	20.8	189.6	0.572	0.834	0.816	75.5	−30.1	13.8	33.1	155.3	19.9	205	0.0	1.0	0.915	59.0	−45.6	−7.7	46.3	189.6
403	G38B_100_050$_{de}$	0.5	1.0	0.875	1.0	0.5	0.75	196	0.5	1.0	0.99	76.9	−18.9	−8.5	20.7	204.2	0.561	0.804	0.827	75.2	−27.3	2.2	27.4	175.3	13.7	209	0.0	1.0	0.981	57.5	−42.0	−18.9	46.1	204.2
404	G50B_100_050$_{de}$	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	0.97	1.0	75.8	−17.4	−13.1	21.8	216.9	0.544	0.761	0.823	74.0	−22.7	−14.0	26.7	211.6	5.6	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
																								delta	**20.0**									

2−1132334−F0

RS710−7N, 24/33−F

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
colores y differencia en color, $\Delta E'^*$

entrada: *rgb/cmyk* −> rgb_{de}
salida: 3D-linealización a rgb^*_{de}

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 25/33

n	HIC*$_{Fde}$	rgb_$_{Fde}$			ict_$_{Fde}$			$h_{si\_F,de}$	rgb*$_{Fde}$			LabCh*$_{Fde}$					rgb'*$_{Fde}$			LabCh'*$_{Fde}$					DE'*$_{Fde}$	$h_{siM,de}$	rgb*$_{Mde}$			LabCh*$_{Mde}$				
405	R00Y_062_062$_{de}$	0.625	0.0	0.0	0.625	0.625	0.312	390	0.625	0.0	0.148	36.1	36.1	17.2	40.0	25.4	0.567	0.195	0.189	33.8	41.5	27.2	49.6	33.2	11.6	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
406	R31Y_062_062$_{de}$	0.625	0.0	0.125	0.625	0.625	0.312	379	0.625	0.0	0.277	36.1	37.8	8.9	38.9	13.2	0.576	0.195	0.249	33.9	41.8	23.7	48.1	29.5	15.4	363	1.0	0.0	0.443	48.4	67.3	15.8	69.1	13.2
407	R11Y_062_062$_{de}$	0.625	0.0	0.25	0.625	0.625	0.312	367	0.625	0.0	0.451	36.1	40.6	−0.1	40.6	359.8	0.567	0.189	0.305	33.6	43.8	9.2	44.8	11.8	10.1	345	1.0	0.0	0.722	48.3	72.2	−0.1	72.2	359.8
408	B69R_062_062$_{de}$	0.625	0.0	0.375	0.625	0.625	0.312	353	0.62	0.0	0.625	37.1	39.2	−6.6	39.8	350.4	0.546	0.213	0.348	33.9	49.8	−8.2	50.5	350.6	11.1	329	0.992	0.0	1.0	49.9	69.8	−11.7	70.8	350.4
409	B59R_062_062$_{de}$	0.625	0.0	0.5	0.625	0.625	0.312	341	0.573	0.0	0.625	35.4	31.6	−12.1	33.9	339.0	0.469	0.209	0.348	35.2	50.1	−21.2	54.4	337.0	20.6	325	0.918	0.0	1.0	47.2	56.2	−21.5	60.2	339.0
410	B50R_062_062$_{de}$	0.625	0.0	0.625	0.625	0.625	0.312	330	0.531	0.0	0.625	33.9	25.3	−15.4	29.6	328.6	0.411	0.207	0.344	34.8	48.7	−29.3	56.8	328.9	27.2	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
411	B42R_075_075$_{de}$	0.625	0.0	0.75	0.75	0.75	0.375	321	0.596	0.0	0.75	36.1	25.6	−21.4	33.4	320.0	0.422	0.225	0.399	36.6	38.7	−34.7	52.0	318.0	18.6	318	0.794	0.0	1.0	42.9	38.0	−31.8	49.5	320.0
412	B36R_087_087$_{de}$	0.625	0.0	0.875	0.875	0.875	0.437	314	0.657	0.0	0.875	38.2	25.4	−26.9	37.0	313.4	0.75	0.25	1.0	37.9	27.4	−38.8	47.5	305.2	12.0	316	0.751	0.0	1.0	41.4	32.3	−34.1	47.0	313.4
413	B31R_100_100$_{de}$	0.625	0.0	1.0	1.0	1.0	0.5	308	0.711	0.0	1.0	40.1	25.8	−33.3	42.2	307.7	0.446	0.261	0.52	37.3	20.1	−42.2	46.7	295.4	10.9	313	0.711	0.0	1.0	40.1	28.7	−37.0	46.9	307.7
414	R18Y_062_062$_{de}$	0.625	0.125	0.0	0.625	0.625	0.312	41	0.625	0.115	0.0	36.7	34.3	26.5	43.4	37.7	0.568	0.209	0.135	35.5	45.3	33.1	56.2	36.1	12.9	40	1.0	0.184	0.0	49.3	61.0	47.2	77.1	37.7
415	R00Y_062_050$_{de}$	0.625	0.125	0.125	0.625	0.5	0.375	390	0.625	0.125	0.243	42.1	28.9	13.7	32.0	25.4	0.585	0.287	0.267	35.1	44.0	22.7	49.5	27.2	18.9	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
416	R26Y_062_050$_{de}$	0.625	0.125	0.25	0.625	0.5	0.375	376	0.625	0.125	0.374	42.1	30.8	5.3	31.2	9.8	0.579	0.289	0.32	34.6	45.9	8.4	46.6	10.4	17.1	360	1.0	0.0	0.499	48.3	68.4	11.9	69.5	9.8
417	R00Y_062_050$_{de}$	0.625	0.125	0.375	0.625	0.5	0.375	360	0.625	0.125	0.612	42.9	32.2	−4.4	32.5	352.0	0.575	0.3	0.389	35.6	52.5	−9.0	53.3	350.2	22.0	331	1.0	0.0	0.975	49.8	71.7	−9.9	72.3	352.0
418	B61R_062_050$_{de}$	0.625	0.125	0.5	0.625	0.5	0.375	344	0.593	0.125	0.625	41.9	26.9	−8.8	28.3	341.8	0.52	0.3	0.397	37.2	53.4	−22.1	57.8	337.5	30.0	326	0.936	0.0	1.0	47.9	59.7	−19.5	62.9	341.8
419	B50R_062_050$_{de}$	0.625	0.125	0.625	0.625	0.5	0.375	330	0.55	0.125	0.625	40.4	20.2	−12.3	23.7	328.6	0.461	0.299	0.403	36.8	46.8	−29.7	55.5	327.6	31.9	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
420	B40R_075_062$_{de}$	0.625	0.125	0.75	0.75	0.625	0.437	319	0.614	0.125	0.75	42.5	20.4	−18.3	27.4	318.1	0.471	0.315	0.457	38.1	37.2	−34.2	50.5	317.4	23.5	318	0.782	0.0	1.0	42.5	36.4	−32.5	48.8	318.1
421	B34R_087_075$_{de}$	0.625	0.125	0.875	0.875	0.75	0.5	311	0.673	0.125	0.875	44.6	20.6	−24.0	31.6	310.5	0.482	0.33	0.512	38.7	27.8	−38.0	47.1	306.2	16.7	314	0.731	0.0	1.0	40.8	30.5	−35.6	46.9	310.5
422	B29R_100_087$_{de}$	0.625	0.125	1.0	1.0	0.875	0.562	305	0.73	0.125	1.0	46.6	21.1	−30.2	36.9	304.9	0.517	0.345	0.592	38.5	20.1	−41.2	45.8	296.0	13.6	312	0.691	0.0	1.0	39.5	26.8	−38.4	46.8	304.9
423	R38Y_062_062$_{de}$	0.625	0.25	0.0	0.625	0.625	0.312	53	0.625	0.245	0.0	41.1	26.5	32.9	42.2	51.0	0.576	0.284	0.144	38.2	36.4	35.7	51.0	44.4	10.6	52	1.0	0.392	0.0	56.3	47.2	58.5	75.1	51.0
424	R23Y_062_050$_{de}$	0.625	0.25	0.125	0.625	0.5	0.375	44	0.625	0.257	0.125	43.2	26.4	23.0	35.0	41.0	0.593	0.301	0.219	39.1	39.8	34.6	52.8	40.9	18.2	44	1.0	0.264	0.0	50.5	58.6	51.1	77.8	41.0
425	R00Y_062_037$_{de}$	0.625	0.25	0.25	0.625	0.375	0.437	390	0.625	0.25	0.338	48.1	21.6	10.3	24.0	25.4	0.606	0.356	0.333	39.7	39.6	15.5	42.5	21.4	20.5	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
426	R18Y_062_037$_{de}$	0.625	0.25	0.375	0.625	0.375	0.437	371	0.625	0.25	0.486	48.1	23.7	1.7	23.8	4.3	0.603	0.358	0.39	39.6	46.5	−4.1	46.7	354.9	25.0	351	1.0	0.0	0.629	48.3	70.4	5.3	70.6	4.3
427	B65R_062_037$_{de}$	0.625	0.25	0.5	0.625	0.375	0.437	349	0.612	0.25	0.625	48.4	22.0	−5.2	22.7	346.6	0.576	0.367	0.436	40.4	53.0	−21.8	57.3	337.6	36.0	328	0.967	0.0	1.0	49.0	65.4	−15.5	67.3	346.6
428	B50R_062_037$_{de}$	0.625	0.25	0.625	0.625	0.375	0.437	330	0.568	0.25	0.625	46.8	15.1	−9.2	17.8	328.6	0.51	0.37	0.446	40.2	42.7	−30.6	52.6	324.3	35.4	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
429	B38R_075_050$_{de}$	0.625	0.25	0.75	0.75	0.5	0.5	316	0.632	0.25	0.75	48.9	15.2	−15.1	21.5	315.3	0.518	0.393	0.507	41.0	32.2	−34.7	47.3	312.8	27.0	316	0.764	0.0	1.0	41.9	33.9	−33.5	47.7	315.3
430	B30R_087_062$_{de}$	0.625	0.25	0.875	0.875	0.625	0.562	307	0.69	0.25	0.875	51.0	15.8	−21.1	26.3	306.8	0.541	0.411	0.572	41.6	23.1	−38.2	44.7	301.2	20.8	313	0.705	0.0	1.0	39.9	28.1	−37.5	46.9	306.8
431	B25R_100_075$_{de}$	0.625	0.25	1.0	1.0	0.75	0.625	300	0.743	0.25	1.0	52.9	15.8	−27.3	31.6	300.1	0.564	0.428	0.647	42.9	15.5	−40.2	43.1	291.0	16.2	310	0.658	0.0	1.0	38.4	23.5	−40.4	46.8	300.1
432	R61Y_062_062$_{de}$	0.625	0.375	0.0	0.625	0.625	0.312	67	0.625	0.333	0.0	47.1	16.2	37.7	41.1	66.6	0.59	0.356	0.162	47.6	15.5	46.4	48.9	71.5	8.6	62	1.0	0.534	0.0	65.9	28.9	67.1	73.1	66.6
433	R50Y_062_050$_{de}$	0.625	0.375	0.125	0.625	0.5	0.375	60	0.625	0.357	0.125	48.5	17.0	28.2	33.0	58.8	0.604	0.361	0.223	49.2	16.7	47.4	50.3	70.5	19.1	57	1.0	0.464	0.0	61.1	37.8	62.8	73.3	58.8
434	R31Y_062_037$_{de}$	0.625	0.375	0.25	0.625	0.375	0.437	49	0.625	0.377	0.25	50.1	17.6	18.7	25.7	46.6	0.617	0.373	0.291	50.7	16.1	25.3	30.0	57.4	6.8	49	1.0	0.34	0.0	53.7	52.4	55.4	76.3	46.6
435	R00Y_062_025$_{de}$	0.625	0.375	0.375	0.625	0.25	0.5	390	0.625	0.375	0.434	54.1	14.4	6.8	16.0	25.4	0.618	0.436	0.414	50.3	20.8	6.1	21.7	16.4	7.5	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
436	R00Y_062_025$_{de}$	0.625	0.375	0.5	0.625	0.25	0.5	360	0.625	0.375	0.618	54.5	16.1	−2.2	16.2	352.0	0.615	0.451	0.486	50.9	29.6	−11.7	31.9	338.4	16.9	331	1.0	0.0	0.975	49.8	71.7	−9.9	72.3	352.0
437	B50R_062_025$_{de}$	0.625	0.375	0.625	0.625	0.25	0.5	330	0.587	0.375	0.625	53.2	10.1	−6.1	11.8	328.6	0.564	0.467	0.516	49.3	31.9	−28.5	42.8	318.2	31.5	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
438	B34R_075_037$_{de}$	0.625	0.375	0.75	0.75	0.375	0.562	311	0.649	0.375	0.75	55.4	10.3	−12.0	15.8	310.5	0.573	0.477	0.566	47.8	22.9	−33.5	40.6	304.3	26.0	314	0.731	0.0	1.0	40.8	30.5	−35.6	46.9	310.5
439	B25R_087_050$_{de}$	0.625	0.375	0.875	0.875	0.5	0.625	300	0.704	0.375	0.875	57.3	10.5	−18.2	21.0	300.1	0.576	0.485	0.615	47.2	16.1	−36.9	40.3	293.5	22.0	310	0.658	0.0	1.0	38.4	23.5	−40.4	46.8	300.1
440	B19R_100_062$_{de}$	0.625	0.375	1.0	1.0	0.625	0.687	293	0.756	0.375	1.0	59.4	10.5	−24.2	26.4	293.5	0.607	0.507	0.699	48.2	9.0	−38.7	39.8	283.1	18.4	307	0.609	0.0	1.0	37.2	18.7	−43.0	46.9	293.5
441	R81Y_062_062$_{de}$	0.625	0.5	0.0	0.625	0.625	0.312	79	0.625	0.408	0.0	52.5	7.4	42.4	43.1	80.0	0.598	0.421	0.176	58.0	−1.7	57.8	57.8	91.7	18.7	70	1.0	0.653	0.0	74.5	13.2	75.4	76.6	80.0
442	R76Y_062_050$_{de}$	0.625	0.5	0.125	0.625	0.5	0.375	76	0.625	0.434	0.125	54.0	7.7	32.7	33.6	76.7	0.612	0.429	0.246	59.0	−2.0	58.6	58.6	92.0	28.1	67	1.0	0.619	0.0	72.1	17.1	72.8	74.8	76.7
443	R68Y_062_037$_{de}$	0.625	0.5	0.25	0.625	0.375	0.437	71	0.625	0.464	0.25	55.7	8.0	23.6	24.9	71.1	0.622	0.453	0.322	59.3	−1.0	41.8	41.8	91.4	20.6	64	1.0	0.571	0.0	68.6	23.8	69.9	73.9	71.1
444	R50Y_062_025$_{de}$	0.625	0.5	0.375	0.625	0.25	0.5	60	0.625	0.491	0.375	57.3	8.5	14.1	16.5	58.8	0.63	0.477	0.399	59.0	3.2	20.0	20.3	80.9	8.1	57	1.0	0.464	0.0	61.1	37.8	62.8	73.3	58.8
445	R00Y_062_012$_{de}$	0.625	0.5	0.5	0.625	0.125	0.562	390	0.625	0.5	0.529	60.1	7.2	3.4	8.0	25.4	0.635	0.529	0.513	57.3	9.6	0.5	9.7	3.4	4.6	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
446	B50R_062_012$_{de}$	0.625	0.5	0.625	0.625	0.125	0.562	330	0.606	0.5	0.625	59.7	5.0	−3.0	5.9	328.6	0.598	0.534	0.556	60.1	14.2	−16.0	21.4	311.7	15.8	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
447	B25R_075_025$_{de}$	0.625	0.5	0.75	0.75	0.25	0.625	300	0.664	0.5	0.75	61.7	5.2	−9.1	10.5	300.1	0.608	0.563	0.626	58.7	11.9	−29.5	31.8	292.0	21.6	310	0.658	0.0	1.0	38.4	23.5	−40.4	46.8	300.1
448	B15R_087_037$_{de}$	0.625	0.5	0.875	0.875	0.375	0.687	289	0.717	0.5	0.875	64.0	5.4	−15.0	16.0	289.7	0.625	0.578	0.693	56.3	6.7	−33.4	34.0	281.4	19.9	305	0.579	0.0	1.0	37.0	16.0	−44.6	47.4	289.7
449	B11R_100_050$_{de}$	0.625	0.5	1.0	1.0	0.5	0.75	284	0.771	0.5	1.0	66.5	5.5	−20.8	21.5	285.0	0.643	0.591	0.761	55.0	1.9	−36.3	36.4	273.1	19.6	302	0.542	0.0	1.0	36.7	12.4	−46.3	47.9	285.0
450	Y00G_062_062$_{de}$	0.625	0.625	0.0	0.625	0.625	0.312	90	0.625	0.5	0.0	58.6	−1.9	48.3	48.3	92.3	0.612	0.497	0.197	69.5	−15.5	69.9	71.6	102.5	27.7	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
451	Y00G_062_050$_{de}$	0.625	0.625	0.125	0.625	0.5	0.375	90	0.625	0.525	0.125	60.1	−1.5	38.6	38.6	92.3	0.622	0.513	0.279	69.4	−15.3	69.4	71.1	102.4	34.9	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
452	Y00G_062_037$_{de}$	0.625	0.625	0.25	0.625	0.375	0.437	90	0.625	0.55	0.25	61.6	−1.1	28.9	29.0	92.3	0.626	0.532	0.351	68.7	−14.9	61.0	62.8	103.7	35.6	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
453	Y00G_062_025$_{de}$	0.625	0.625	0.375	0.625	0.25	0.5	90	0.625	0.575	0.375	63.1	−0.7	19.3	19.3	92.3	0.63	0.559	0.437	68.9	−12.4	38.0	40.0	108.1	22.8	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
454	Y00G_062_012$_{de}$	0.625	0.625	0.5	0.625	0.125	0.562	90	0.625	0.6	0.5	64.6	−0.3	9.6	9.6	92.3	0.637	0.594	0.533	67.2	−7.3	18.1	19.5	112.0	11.2	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
455	NW_062$_{de}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.1	0.0	0.0	0.0	0.0	0.647	0.638	0.635	63.3	0.1	−1.0	1.0	276.6	3.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
456	B00R_075_012$_{de}$	0.625	0.625	0.75	0.75	0.125	0.687	270	0.674	0.625	0.75	68.9	0.1	−5.6	5.6	271.7	0.654	0.648	0.688	69.4	0.8	−17.3	17.4	272.8	11.8	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
457	B00R_087_025$_{de}$	0.625	0.625	0.875	0.875	0.25	0.75	270	0.724	0.625	0.875	71.7	0.3	−11.2	11.2	271.7	0.665	0.668	0.751	68.5	−3.9	−28.1	28.3	261.9	17.7	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
458	B00R_100_037$_{de}$	0.625	0.625	1.0	1.0	0.375	0.812	270	0.773	0.625	1.0	74.5	0.5	−16.8	16.8	271.7	0.711	0.694	0.837	66.3	−7.2	−31.3	32.1	257.0	18.3	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
459	Y15G_075_075$_{de}$	0.625	0.75	0.0	0.75	0.75	0.375	99	0.723	0.75	0.0	71.6	−13.9	61.5	63.0	102.7	0.674	0.653	0.266	73.1	−32.4	65.2	72.8	116.4	18.9	91	0.964	1.0	0.0	90.3	−20.7	91.1	93.4	102.7
460	Y18G_075_062$_{de}$	0.625	0.75	0.125	0.75	0.625	0.437	101	0.706	0.75	0.125	70.8	−13.2	48.9	50.6	105.1	0.657	0.644	0.332	74.6	−32.3	66.6	74.0	115.8	26.3	93	0.93	1.0	0.0	87.7	−23.5	86.9	90.1	105.1
461	Y23G_075_050$_{de}$	0.625	0.75	0.25	0.75	0.5	0.5	104	0.689	0.75	0.25	70.0	−12.2	36.2	38.2	108.6	0.64	0.639	0.401	76.2	−33.6	65.9	74.0	117.0	37.1	96	0.878	1.0	0.0	84.0	−27.1	80.6	85.0	108.6
462	Y31G_075_037$_{de}$	0.625	0.75	0.375	0.75	0.375	0.562	109	0.679	0.75	0.375	69.7	−11.1	24.6	27.0	114.4	0.629	0.648	0.479	77.4	−30.3	49.5	58.1	121.4	32.3	100	0.813	1.0	0.0	79.1	−33.1	72.9	80.1	114.4
463	Y50G_075_025$_{de}$	0.625	0.75	0.5	0.75	0.25	0.625	120	0.665	0.75	0.5	69.5	−9.8	12.9	16.2	127.2	0.619	0.665	0.568	78.5	−24.6	32.2	40.5	127.4	25.9	109	0.663	1.0	0.0	69.4	−43.7	57.5	72.3	127.2
464	G00B_075_012$_{de}$	0.625	0.75	0.625	0.75	0.125	0.687	150	0.625	0.75	0.719	71.4	−6.1	1.9	6.4	162.2	0.645	0.685	0.668	77.8	−19.0	16.4	25.2	139.2	20.4	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
465	G50B_075_012$_{de}$	0.625	0.75	0.75	0.75	0.125	0.687	210	0.625	0.742	0.75	71.1	−4.3	−3.2	5.4	216.9	0.64	0.674	0.696	76.7	−12.9	−0.7	13.0	183.4	10.5	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
466	G75B_087_025$_{de}$	0.625	0.75	0.875	0.875	0.25	0.75	240	0.625	0.808	0.875	75.2	−5.4	−11.3	12.5	244.3	0.665	0.716	0.799	79.3	−11.5	−20.4	23.4	240.5	11.7	224	0.0	0.732	1.0	52.2	−24.1	−50.2	55.7	244.3
467	G84B_100_037$_{de}$	0.625	0.75	1.0	1.0	0.375	0.812	251	0.625	0.802	1.0	77.7	−4.7	−16.8	17.5	254.3	0.688	0.726	0.853	76.1	−11.8	−24.2	26.9	243.8	10.3	241	0.0	0.472	1.0	46.7	−13.9	−49.9	51.9	254.3
468	Y26G_087_087$_{de}$	0.625	0.875	0.0	0.875	0.875	0.437	106	0.745	0.875	0.0	73.7	−23.3	61.0	65.3	110.9	0.641	0.697	0.277	69.4	−43.5	57.0	71.7	127.3	20.9	97	0.851	1.0	0.0	82.0	−29.6	77.5	83.0	110.9
469	Y31G_087_075$_{de}$	0.625	0.875	0.125	0.875	0.75	0.5	109	0.734	0.875	0.125	73.3	−22.3	49.2	54.1	114.4	0.627	0.69	0.345	70.4	−42.3	57.8	71.6	126.1	21.8	100	0.813	1.0	0.0	79.1	−33.1	72.9	80.1	114.4
470	Y38G_087_062$_{de}$	0.625	0.875	0.25	0.875	0.625	0.562	113	0.725	0.875	0.25	73.1	−20.8	37.5	42.9	119.1	0.616	0.69	0.418	71.7	−40.4	51.7	65.6	127.9	24.1	103	0.761	1.0	0.0	75.2	−37.1	66.6	76.3	119.1
471	Y50G_087_050$_{de}$	0.625	0.875	0.375	0.875	0.5	0.625	120	0.706	0.875	0.375	72.8	−19.7	25.8	32.5	127.2	0.598	0.693	0.494	73.0	−37.5	40.8	55.5	132.6	23.3	109	0.663	1.0	0.0	69.4	−43.7	57.5	72.3	127.2
472	Y68G_087_037$_{de}$	0.625	0.875	0.5	0.875	0.375	0.687	131	0.675	0.875	0.5	73.2	−18.4	15.4	24.0	140.0	0.583	0.709	0.581	75.4	−33.1	30.9	45.3	136.9	21.4	122	0.467	1.0	0.0	61.4	−54.6	45.6	71.2	140.0
473	G00B_087_025$_{de}$	0.625	0.875	0.625	0.875	0.25	0.75	150	0.625	0.875	0.813	76.8	−12.3	3.9	12.9	162.2	0.655	0.765	0.726	78.1	−27.9	20.8	34.8	143.2	23.0	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
474	G25B_087_025$_{de}$	0.625	0.875	0.75	0.875	0.25	0.75	180	0.625	0.875	0.853	76.9	−10.2	−1.7	10.4	189.6	0.661	0.762	0.766	80.5	−23.2	10.3	25.4	156.0	18.1	205	0.0	1.0	0.915	59.0	−45.6	−7.7	46.3	189.6
475	G50B_087_025$_{de}$	0.625	0.875	0.875	0.875	0.25	0.75	210	0.625	0.86	0.875	76.0	−8.7	−6.5	10.9	216.9	0.649	0.735	0.778	81.0	−18.2	−4.2	18.7	193.1	11.0	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
476	G65B_100_037$_{de}$	0.625	0.875	1.0	1.0	0.375	0.812	229	0.625	0.932	1.0	80.1	−10.5	−14.6	18.0	234.3	0.656	0.768	0.859	81.1	−12.7	−18.7	22.7	235.7	4.8	219	0.0	0.818	1.0	53.0	−31.1	−43.4	53.4	234.3
477	Y36G_100_100$_{de}$	0.625	1.0	0.0	1.0	1.0	0.5	112	0.774	1.0	0.0	76.2	−32.6	61.4	69.5	117.9	0.664	0.818	0.265	67.3	−45.9	53.9	70.9	130.4	17.7	102	0.774	1.0	0.0	76.2	−36.2	68.2	77.2	117.9
478	Y41G_100_087$_{de}$	0.625	1.0	0.125	1.0	0.875	0.562	115	0.767	1.0	0.125	76.3	−30.7	50.3	58.9	121.4	0.614	0.743	0.36	67.8	−45.4	52.3	69.3	130.9	17.1	104	0.734	1.0	0.0	73.5	−39.0	63.9	74.9	121.4
479	Y50G_100_075$_{de}$	0.625	1.0	0.25	1.0	0.75	0.625	120	0.747	1.0	0.25	76.2	−29.5	38.8	48.8	127.2	0.64	0.812	0.44	69.2	−42.8	45.7	62.7	133.0	16.5	109	0.663	1.0	0.0	69.4	−43.7	57.5	72.3	127.2
480	Y61G_100_062$_{de}$	0.625	1.0	0.375	1.0	0.625	0.687	127	0.722	1.0	0.375	76.2	−28.4	28.0	39.9	135.4	0.58	0.768	0.518	71.4	−38.5	35.4	52.3	137.3	13.4	116	0.555	1.0	0.0	64.2	−50.5	49.8	70.9	135.4
481	Y76G_100_050$_{de}$	0.625	1.0	0.5	1.0	0.5	0.75	136	0.5	1.0	0.534	77.2	−27.0	18.2	32.6	145.9	0.596	0.85	0.637	76.3	−31.0	27.8	41.7	138.1	10.4	153	0.0	1.0	0.069	58.2	−60.0	40.6	72.5	145.9
482	G00B_100_037$_{de}$	0.625	1.0	0.625	1.0	0.375	0.812	150	0.625	1.0	0.907	82.1	−18.5	5.9	19.4	162.2	0.663	0.86	0.789	78.6	−27.4	20.6	34.3	143.1	17.5	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
483	G15B_100_037$_{de}$	0.625	1.0	0.75	1.0	0.375	0.812	169	0.625	1.0	0.95	82.6	−15.8	0.1	15.8	179.5	0.675	0.851	0.83	80.8	−23.7	14.3	27.7	148.9	16.3	203	0.0	1.0	0.868	59.8	−47.0	0.3	47.0	179.5
484	G34B_100_037$_{de}$	0.625	1.0	0.875	1.0	0.375	0.812	191	0.625	1.0	0.985	81.9	−14.6	−5.2	15.5	199.6	0.663	0.836	0.854	81.3	−20.9	5.7	21.7	164.7	12.6	208	0.0	1.0	0.96	57.9	−43.5	−15.5	46.2	199.6
485	G50B_100_037$_{de}$	0.625	1.0	1.0	1.0	0.375	0.812	210	0.625	0.977	1.0	80.9	−13.0	−9.8	16.3	216.9	0.654	0.807	0.859	80.5	−17.1	−8.5	19.1	206.5	4.2	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
																								delta	**18.7**									

2−1132434−F0

RS710−7N, 25/33−F

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
colores y differencia en color, Δ*E'**

entrada: *rgb/cmyk* −> *rgb*$_{de}$
salida: 3D-linealización a *rgb**$_{de}$

2−1132434−F0

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

TUB material: code=rha4ta

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS TUB material: code=rha4ta
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 26/33

n	HIC*$_{Fde}$	*rgb*$_{\_Fde}$			*ict*$_{\_Fde}$			*h*$_{si\_F,de}$	*rgb**$_{Fde}$			*LabCh**$_{Fde}$					*rgb'**$_{Fde}$			*LabCh'**$_{Fde}$					*DE'**$_{Fde}$	*h*$_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$				
486	R00Y_075_075$_{de}$	0.75	0.0	0.0	0.75	0.75	0.375	390	0.75	0.0	0.177	40.1	43.3	20.6	48.0	25.4	0.657	0.251	0.233	39.2	49.5	32.3	59.2	33.1	13.3	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
487	R35Y_075_075$_{de}$	0.75	0.0	0.125	0.75	0.75	0.375	381	0.75	0.0	0.304	40.2	44.8	12.4	46.5	15.4	0.656	0.252	0.288	38.6	49.1	28.3	56.7	29.9	16.6	366	1.0	0.0	0.406	48.4	66.4	18.3	68.9	15.4
488	R18Y_075_075$_{de}$	0.75	0.0	0.25	0.75	0.75	0.375	371	0.75	0.0	0.472	40.2	47.5	3.5	47.6	4.3	0.655	0.25	0.344	37.7	49.8	18.0	53.0	19.9	14.8	351	1.0	0.0	0.629	48.3	70.4	5.3	70.6	4.3
489	R00Y_075_075$_{de}$	0.75	0.0	0.375	0.75	0.75	0.375	360	0.75	0.0	0.731	41.3	48.3	−6.7	48.8	352.0	0.649	0.263	0.416	37.3	53.3	2.2	53.3	2.4	11.0	331	1.0	0.0	0.975	49.8	71.7	−9.9	72.3	352.0
490	B65R_075_075$_{de}$	0.75	0.0	0.5	0.75	0.75	0.375	349	0.725	0.0	0.75	40.7	44.1	−10.5	45.4	346.6	0.604	0.263	0.419	38.6	58.6	−11.2	59.6	349.1	14.5	328	0.967	0.0	1.0	49.0	65.4	−15.5	67.3	346.6
491	B57R_075_075$_{de}$	0.75	0.0	0.625	0.75	0.75	0.375	339	0.679	0.0	0.75	39.0	36.4	−15.3	39.5	337.1	0.523	0.254	0.41	39.4	57.6	−21.9	61.7	339.1	22.2	325	0.905	0.0	1.0	46.8	53.9	−22.7	58.5	337.1
492	B50R_075_075$_{de}$	0.75	0.0	0.75	0.75	0.75	0.375	330	0.637	0.0	0.75	37.6	30.3	−18.5	35.6	328.6	0.467	0.238	0.403	37.9	52.5	−26.4	58.8	333.2	23.5	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
493	B43R_087_087$_{de}$	0.75	0.0	0.875	0.875	0.875	0.437	322	0.7	0.0	0.875	39.7	30.5	−24.7	39.3	321.0	0.481	0.267	0.466	39.0	41.7	−32.0	52.5	322.4	13.3	319	0.8	0.0	1.0	43.1	38.8	−31.3	49.9	321.0
494	B38R_100_100$_{de}$	0.75	0.0	1.0	1.0	1.0	0.5	316	0.764	0.0	1.0	41.9	30.5	−30.2	43.0	315.3	0.749	0.125	1.0	41.4	32.1	−34.2	46.9	313.1	4.3	316	0.764	0.0	1.0	41.9	33.9	−33.5	47.7	315.3
495	R15Y_075_075$_{de}$	0.75	0.125	0.0	0.75	0.75	0.375	39	0.75	0.088	0.0	40.5	41.9	29.8	51.4	35.5	0.654	0.257	0.173	40.2	53.4	40.3	66.9	37.0	15.5	36	1.0	0.117	0.0	48.7	62.0	44.2	76.2	35.5
496	R00Y_075_062$_{de}$	0.75	0.125	0.125	0.75	0.625	0.437	390	0.75	0.125	0.273	46.1	36.1	17.2	40.0	25.4	0.679	0.313	0.297	39.3	50.9	28.8	58.5	29.4	20.0	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
497	R31Y_075_062$_{de}$	0.75	0.125	0.25	0.75	0.625	0.437	379	0.75	0.125	0.402	46.2	37.8	8.9	38.9	13.2	0.678	0.314	0.351	38.6	51.6	16.2	54.1	17.4	17.3	363	1.0	0.0	0.443	48.4	67.3	15.8	69.1	13.2
498	R11Y_075_062$_{de}$	0.75	0.125	0.375	0.75	0.625	0.437	367	0.75	0.125	0.576	46.2	40.6	−0.1	40.6	359.8	0.674	0.313	0.409	38.4	56.2	0.0	56.2	0.0	17.4	345	1.0	0.0	0.722	48.3	72.2	−0.1	72.2	359.8
499	B69R_075_062$_{de}$	0.75	0.125	0.5	0.75	0.625	0.437	353	0.745	0.125	0.75	47.1	39.2	−6.6	39.8	350.4	0.659	0.327	0.454	39.9	61.2	−13.7	62.7	347.3	24.2	329	0.992	0.0	1.0	49.9	69.8	−11.7	70.8	350.4
500	B59R_075_062$_{de}$	0.75	0.125	0.625	0.75	0.625	0.437	341	0.698	0.125	0.75	45.5	31.6	−12.1	33.9	339.0	0.581	0.326	0.46	39.7	58.7	−22.2	62.8	339.2	29.5	325	0.918	0.0	1.0	47.2	56.2	−21.5	60.2	339.0
501	B50R_075_062$_{de}$	0.75	0.125	0.75	0.75	0.625	0.437	330	0.656	0.125	0.75	44.0	25.3	−15.4	29.6	328.6	0.52	0.323	0.458	39.4	49.8	−28.0	57.2	330.6	27.9	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
502	B42R_087_075$_{de}$	0.75	0.125	0.875	0.875	0.75	0.5	321	0.721	0.125	0.875	46.2	25.6	−21.4	33.4	320.0	0.537	0.341	0.521	40.1	39.3	−32.2	50.8	320.6	18.4	318	0.794	0.0	1.0	42.9	38.0	−31.8	49.5	320.0
503	B36R_100_087$_{de}$	0.75	0.125	1.0	1.0	0.875	0.562	314	0.782	0.125	1.0	48.3	25.4	−26.9	37.0	313.4	0.75	0.375	0.875	42.1	31.7	−34.0	46.6	312.9	11.3	316	0.751	0.0	1.0	41.4	32.3	−34.1	47.0	313.4
504	R31Y_075_075$_{de}$	0.75	0.25	0.0	0.75	0.75	0.375	49	0.75	0.255	0.0	44.2	35.3	37.4	51.5	46.6	0.665	0.3	0.152	43.5	49.1	44.4	66.2	42.1	15.4	49	1.0	0.34	0.0	53.7	52.4	55.4	76.3	46.6
505	R18Y_075_062$_{de}$	0.75	0.25	0.125	0.75	0.625	0.437	41	0.75	0.24	0.125	46.8	34.3	26.5	43.4	37.7	0.687	0.318	0.242	42.3	52.9	42.1	67.6	38.5	24.6	40	1.0	0.184	0.0	49.3	61.0	47.2	77.1	37.7
506	R00Y_075_050$_{de}$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.368	52.2	28.9	13.7	32.0	25.4	0.699	0.374	0.356	41.3	53.8	24.5	59.1	24.5	29.2	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
507	R26Y_075_050$_{de}$	0.75	0.25	0.375	0.75	0.5	0.5	376	0.75	0.25	0.499	52.2	30.8	5.3	31.2	9.8	0.695	0.378	0.412	41.7	56.5	6.6	56.9	6.6	27.8	360	1.0	0.0	0.499	48.3	68.4	11.9	69.5	9.8
508	R00Y_075_050$_{de}$	0.75	0.25	0.5	0.75	0.5	0.5	360	0.75	0.25	0.737	52.9	32.2	−4.4	32.5	352.0	0.69	0.395	0.489	42.6	64.0	−13.4	65.4	348.1	34.5	331	1.0	0.0	0.975	49.8	71.7	−9.9	72.3	352.0
509	B61R_075_050$_{de}$	0.75	0.25	0.625	0.75	0.5	0.5	344	0.718	0.25	0.75	52.0	26.9	−8.8	28.3	341.8	0.629	0.395	0.497	42.6	56.8	−23.2	61.4	337.7	34.5	326	0.936	0.0	1.0	47.9	59.7	−19.5	62.9	341.8
510	B50R_075_050$_{de}$	0.75	0.25	0.75	0.75	0.5	0.5	330	0.675	0.25	0.75	50.4	20.2	−12.3	23.7	328.6	0.568	0.398	0.506	42.1	45.5	−29.3	54.2	327.1	31.6	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
511	B40R_087_062$_{de}$	0.75	0.25	0.875	0.875	0.625	0.562	319	0.739	0.25	0.875	52.6	20.4	−18.3	27.4	318.1	0.592	0.422	0.574	42.3	35.8	−33.0	48.7	317.2	23.6	318	0.782	0.0	1.0	42.5	36.4	−32.5	48.8	318.1
512	B34R_100_075$_{de}$	0.75	0.25	1.0	1.0	0.75	0.625	311	0.798	0.25	1.0	54.7	20.6	−24.0	31.6	310.5	0.617	0.443	0.649	44.9	27.9	−34.0	44.0	309.4	15.7	314	0.731	0.0	1.0	40.8	30.5	−35.6	46.9	310.5
513	R50Y_075_075$_{de}$	0.75	0.375	0.0	0.75	0.75	0.375	60	0.75	0.348	0.0	49.8	25.5	42.3	49.5	58.8	0.677	0.362	0.16	53.1	28.3	52.9	60.0	61.8	11.4	57	1.0	0.464	0.0	61.1	37.8	62.8	73.3	58.8
514	R38Y_075_062$_{de}$	0.75	0.375	0.125	0.75	0.625	0.437	53	0.75	0.37	0.125	51.2	26.5	32.9	42.2	51.0	0.694	0.365	0.227	52.3	31.7	51.7	60.7	58.4	19.5	52	1.0	0.392	0.0	56.3	47.2	58.5	75.1	51.0
515	R23Y_075_050$_{de}$	0.75	0.375	0.25	0.75	0.5	0.5	44	0.75	0.382	0.25	53.3	26.4	23.0	35.0	41.0	0.706	0.385	0.307	53.8	30.8	33.7	45.6	47.5	11.5	44	1.0	0.264	0.0	50.5	58.6	51.1	77.8	41.0
516	R00Y_075_037$_{de}$	0.75	0.375	0.375	0.75	0.375	0.562	390	0.75	0.375	0.463	58.2	21.6	10.3	24.0	25.4	0.717	0.457	0.437	53.7	34.6	13.8	37.3	21.8	14.1	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
517	R18Y_075_037$_{de}$	0.75	0.375	0.5	0.75	0.375	0.562	371	0.75	0.375	0.611	58.2	23.7	1.7	23.8	4.3	0.719	0.465	0.5	52.3	42.1	−5.0	42.4	353.1	20.4	351	1.0	0.0	0.629	48.3	70.4	5.3	70.6	4.3
518	B65R_075_037$_{de}$	0.75	0.375	0.625	0.75	0.375	0.562	349	0.737	0.375	0.75	58.4	22.0	−5.2	22.7	346.6	0.694	0.478	0.55	51.2	47.3	−21.1	51.8	335.9	30.7	328	0.967	0.0	1.0	49.0	65.4	−15.5	67.3	346.6
519	B50R_075_037$_{de}$	0.75	0.375	0.75	0.75	0.375	0.562	330	0.693	0.375	0.75	56.9	15.1	−9.2	17.8	328.6	0.621	0.477	0.556	48.2	37.7	−28.3	47.1	323.1	30.7	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
520	B38R_087_050$_{de}$	0.75	0.375	0.875	0.875	0.5	0.625	316	0.757	0.375	0.875	59.0	15.2	−15.1	21.5	315.3	0.625	0.492	0.61	48.8	25.9	−32.1	41.2	308.8	22.5	316	0.764	0.0	1.0	41.9	33.9	−33.5	47.7	315.3
521	B30R_100_062$_{de}$	0.75	0.375	1.0	1.0	0.625	0.687	307	0.815	0.375	1.0	61.1	15.8	−21.1	26.3	306.8	0.668	0.527	0.712	50.1	20.6	−33.3	39.1	301.8	17.1	313	0.705	0.0	1.0	39.9	28.1	−37.5	46.9	306.8
522	R68Y_075_075$_{de}$	0.75	0.5	0.0	0.75	0.75	0.375	71	0.75	0.428	0.0	55.4	16.1	47.2	49.8	71.1	0.687	0.43	0.173	62.4	10.4	62.4	63.3	80.4	17.6	64	1.0	0.571	0.0	68.6	23.8	69.9	73.9	71.1
523	R61Y_075_062$_{de}$	0.75	0.5	0.125	0.75	0.625	0.437	67	0.75	0.458	0.125	57.2	16.2	37.7	41.1	66.6	0.702	0.44	0.251	62.2	12.2	61.9	63.1	78.7	24.9	62	1.0	0.534	0.0	65.9	28.9	67.1	73.1	66.6
524	R50Y_075_050$_{de}$	0.75	0.5	0.25	0.75	0.5	0.5	60	0.75	0.482	0.25	58.6	17.0	28.2	33.0	58.8	0.714	0.456	0.322	62.8	12.5	46.7	48.4	74.9	19.4	57	1.0	0.464	0.0	61.1	37.8	62.8	73.3	58.8
525	R31Y_075_037$_{de}$	0.75	0.5	0.375	0.75	0.375	0.562	49	0.75	0.502	0.375	60.2	17.6	18.7	25.7	46.6	0.728	0.475	0.395	63.0	14.3	24.6	28.5	59.7	7.3	49	1.0	0.34	0.0	53.7	52.4	55.4	76.3	46.6
526	R00Y_075_025$_{de}$	0.75	0.5	0.5	0.75	0.25	0.625	390	0.75	0.5	0.559	64.2	14.4	6.8	16.0	25.4	0.737	0.549	0.535	61.7	19.9	6.2	20.8	17.3	6.0	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
527	R00Y_075_025$_{de}$	0.75	0.5	0.625	0.75	0.25	0.625	360	0.75	0.5	0.743	64.6	16.1	−2.2	16.2	352.0	0.737	0.573	0.611	60.7	29.2	−11.5	31.4	338.5	16.5	331	1.0	0.0	0.975	49.8	71.7	−9.9	72.3	352.0
528	B50R_075_025$_{de}$	0.75	0.5	0.75	0.75	0.25	0.625	330	0.712	0.5	0.75	63.3	10.1	−6.1	11.8	328.6	0.673	0.578	0.63	58.7	29.4	−23.7	37.8	321.1	26.5	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
529	B34R_087_037$_{de}$	0.75	0.5	0.875	0.875	0.375	0.687	311	0.774	0.5	0.875	65.4	10.3	−12.0	15.8	310.5	0.685	0.591	0.692	56.2	20.4	−28.9	35.4	305.2	21.7	314	0.731	0.0	1.0	40.8	30.5	−35.6	46.9	310.5
530	B25R_100_050$_{de}$	0.75	0.5	1.0	1.0	0.5	0.75	300	0.829	0.5	1.0	67.3	10.5	−18.2	21.0	300.1	0.688	0.598	0.747	55.8	12.8	−31.7	34.2	292.0	17.9	310	0.658	0.0	1.0	38.4	23.5	−40.4	46.8	300.1
531	R85Y_075_075$_{de}$	0.75	0.625	0.0	0.75	0.75	0.375	81	0.75	0.507	0.0	61.0	7.0	52.1	52.6	82.2	0.698	0.5	0.191	72.1	−5.1	72.5	72.7	94.0	26.1	71	1.0	0.676	0.0	76.1	10.4	77.3	78.0	82.2
532	R81Y_075_062$_{de}$	0.75	0.625	0.125	0.75	0.625	0.437	79	0.75	0.533	0.125	62.5	7.4	42.4	43.1	80.0	0.71	0.513	0.276	71.9	−4.8	72.4	72.6	93.8	33.7	70	1.0	0.653	0.0	74.5	13.2	75.4	76.6	80.0
533	R76Y_075_050$_{de}$	0.75	0.625	0.25	0.75	0.5	0.5	76	0.75	0.559	0.25	64.1	7.7	32.7	33.6	76.7	0.722	0.53	0.347	71.2	−3.8	64.0	64.1	93.4	34.1	67	1.0	0.619	0.0	72.1	17.1	72.8	74.8	76.7
534	R68Y_075_037$_{de}$	0.75	0.625	0.375	0.75	0.375	0.562	71	0.75	0.589	0.375	65.8	8.0	23.6	24.9	71.1	0.737	0.559	0.433	70.7	−1.5	41.3	41.3	92.1	20.7	64	1.0	0.571	0.0	68.6	23.8	69.9	73.9	71.1
535	R50Y_075_025$_{de}$	0.75	0.625	0.5	0.75	0.25	0.625	60	0.75	0.616	0.5	67.4	8.5	14.1	16.5	58.8	0.749	0.593	0.526	69.8	2.5	22.1	22.2	83.3	10.2	57	1.0	0.464	0.0	61.1	37.8	62.8	73.3	58.8
536	R00Y_075_012$_{de}$	0.75	0.625	0.625	0.75	0.125	0.687	390	0.75	0.625	0.654	70.2	7.2	3.4	8.0	25.4	0.758	0.656	0.645	67.3	10.3	1.2	10.4	6.8	4.7	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
537	B50R_075_012$_{de}$	0.75	0.625	0.75	0.75	0.125	0.687	330	0.731	0.625	0.75	69.7	5.0	−3.0	5.9	328.6	0.715	0.654	0.683	69.9	14.3	−15.2	20.9	313.2	15.3	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
538	B25R_087_025$_{de}$	0.75	0.625	0.875	0.875	0.25	0.75	300	0.789	0.625	0.875	71.8	5.2	−9.1	10.5	300.1	0.727	0.682	0.754	67.5	10.3	−24.0	26.1	293.2	16.3	310	0.658	0.0	1.0	38.4	23.5	−40.4	46.8	300.1
539	B15R_100_037$_{de}$	0.75	0.625	1.0	1.0	0.375	0.812	289	0.842	0.625	1.0	74.1	5.4	−15.0	16.0	289.7	0.754	0.69	0.829	65.2	4.5	−27.6	28.0	279.2	15.4	305	0.579	0.0	1.0	37.0	16.0	−44.6	47.4	289.7
540	Y00G_075_075$_{de}$	0.75	0.75	0.0	0.75	0.75	0.375	90	0.75	0.6	0.0	67.1	−2.3	57.9	58.0	92.3	0.703	0.579	0.233	81.2	−17.1	81.9	83.7	101.7	31.4	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
541	Y00G_075_062$_{de}$	0.75	0.75	0.125	0.75	0.625	0.437	90	0.75	0.625	0.125	68.6	−1.9	48.3	48.3	92.3	0.719	0.597	0.313	80.3	−16.8	81.1	82.9	101.7	37.9	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
542	Y00G_075_050$_{de}$	0.75	0.75	0.25	0.75	0.5	0.5	90	0.75	0.65	0.25	70.2	−1.5	38.6	38.6	92.3	0.737	0.618	0.387	79.5	−16.5	77.3	79.1	102.0	42.5	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
543	Y00G_075_037$_{de}$	0.75	0.75	0.375	0.75	0.375	0.562	90	0.75	0.675	0.375	71.7	−1.1	28.9	29.0	92.3	0.748	0.647	0.477	79.5	−15.6	57.7	59.7	105.1	33.0	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
544	Y00G_075_025$_{de}$	0.75	0.75	0.5	0.75	0.25	0.625	90	0.75	0.7	0.5	73.2	−0.7	19.3	19.3	92.3	0.758	0.687	0.571	78.7	−12.7	38.5	40.5	108.3	23.3	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
545	Y00G_075_012$_{de}$	0.75	0.75	0.625	0.75	0.125	0.687	90	0.75	0.725	0.625	74.7	−0.3	9.6	9.6	92.3	0.769	0.73	0.672	76.0	−7.6	19.5	21.0	111.4	12.3	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
546	NW_075$_{de}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.2	0.0	0.0	0.0	0.0	0.77	0.762	0.763	73.1	0.2	−0.4	0.5	293.1	3.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
547	B00R_087_012$_{de}$	0.75	0.75	0.875	0.875	0.125	0.812	270	0.799	0.75	0.875	79.0	0.1	−5.6	5.6	271.7	0.774	0.762	0.81	82.1	−2.3	−15.9	16.0	261.4	11.0	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
548	B00R_100_025$_{de}$	0.75	0.75	1.0	1.0	0.25	0.875	270	0.849	0.75	1.0	81.8	0.3	−11.2	11.2	271.7	0.778	0.763	0.859	78.0	−7.0	−20.9	22.1	251.3	12.7	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
549	Y13G_087_087$_{de}$	0.75	0.875	0.0	0.875	0.875	0.437	98	0.859	0.875	0.0	82.0	−15.1	73.3	74.9	101.6	0.807	0.789	0.288	81.1	−30.0	75.5	81.3	111.7	15.1	90	0.982	1.0	0.0	91.5	−19.1	93.1	95.1	101.6
550	Y15G_087_075$_{de}$	0.75	0.875	0.125	0.875	0.75	0.5	99	0.848	0.875	0.125	81.7	−13.9	61.5	63.0	102.7	0.801	0.779	0.37	81.5	−30.0	75.4	81.2	111.6	21.2	91	0.964	1.0	0.0	90.3	−20.7	91.1	93.4	102.7
551	Y18G_087_062$_{de}$	0.75	0.875	0.25	0.875	0.625	0.562	101	0.831	0.875	0.25	80.9	−13.2	48.9	50.6	105.1	0.785	0.774	0.447	82.1	−29.2	70.4	76.2	112.5	26.8	93	0.93	1.0	0.0	87.7	−23.5	86.9	90.1	105.1
552	Y23G_087_050$_{de}$	0.75	0.875	0.375	0.875	0.5	0.625	104	0.814	0.875	0.375	80.1	−12.2	36.2	38.2	108.6	0.774	0.776	0.53	83.1	−27.4	57.6	63.8	115.4	26.4	96	0.878	1.0	0.0	84.0	−27.1	80.6	85.0	108.6
553	Y31G_087_037$_{de}$	0.75	0.875	0.5	0.875	0.375	0.687	109	0.804	0.875	0.5	79.8	−11.1	24.6	27.0	114.4	0.768	0.792	0.618	83.6	−25.3	43.7	50.5	120.0	24.0	100	0.813	1.0	0.0	79.1	−33.1	72.9	80.1	114.4
554	Y50G_087_025$_{de}$	0.75	0.875	0.625	0.875	0.25	0.75	120	0.79	0.875	0.625	79.5	−9.8	12.9	16.2	127.2	0.749	0.805	0.708	84.9	−22.0	29.8	37.1	126.4	21.5	109	0.663	1.0	0.0	69.4	−43.7	57.5	72.3	127.2
555	G00B_087_012$_{de}$	0.75	0.875	0.75	0.875	0.125	0.812	150	0.75	0.875	0.844	81.5	−6.1	1.9	6.4	162.2	0.763	0.806	0.794	87.1	−17.6	17.6	24.9	135.1	20.1	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
556	G50B_087_012$_{de}$	0.75	0.875	0.875	0.875	0.125	0.812	210	0.75	0.867	0.875	81.1	−4.3	−3.2	5.4	216.9	0.76	0.789	0.817	87.4	−12.4	−0.4	12.4	181.9	10.6	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
557	G75B_100_025$_{de}$	0.75	0.875	1.0	1.0	0.25	0.875	240	0.75	0.933	1.0	85.3	−5.4	−11.3	12.5	244.3	0.792	0.845	0.972	86.0	−9.0	−13.8	16.5	236.8	4.4	224	0.0	0.732	1.0	52.2	−24.1	−50.2	55.7	244.3
558	Y23G_100_100$_{de}$	0.75	1.0	0.0	1.0	1.0	0.5	104	0.878	1.0	0.0	84.0	−24.4	72.5	76.5	108.6	0.787	0.866	0.283	74.4	−37.9	65.2	75.5	120.1	18.0	96	0.878	1.0	0.0	84.0	−27.1	80.6	85.0	108.6
559	Y26G_100_087$_{de}$	0.75	1.0	0.125	1.0	0.875	0.562	106	0.87	1.0	0.125	83.8	−23.3	61.0	65.3	110.9	0.777	0.856	0.375	75.0	−37.4	63.1	73.4	120.6	16.7	97	0.851	1.0	0.0	82.0	−29.6	77.5	83.0	110.9
560	Y31G_100_075$_{de}$	0.75	1.0	0.25	1.0	0.75	0.625	109	0.859	1.0	0.25	83.4	−22.3	49.2	54.1	114.4	0.767	0.853	0.461	76.8	−35.0	57.7	67.5	121.2	16.6	100	0.813	1.0	0.0	79.1	−33.1	72.9	80.1	114.4
561	Y38G_100_062$_{de}$	0.75	1.0	0.375	1.0	0.625	0.687	113	0.85	1.0	0.375	83.1	−20.8	37.5	42.9	119.1	0.756	0.85	0.548	78.0	−32.2	45.1	55.4	125.4	14.5	103	0.761	1.0	0.0	75.2	−37.1	66.6	76.3	119.1
562	Y50G_100_050$_{de}$	0.75	1.0	0.5	1.0	0.5	0.75	120	0.831	1.0	0.5	82.9	−19.7	25.8	32.5	127.2	0.736	0.852	0.635	80.8	−27.6	36.1	45.5	127.4	13.1	109	0.663	1.0	0.0	69.4	−43.7	57.5	72.3	127.2
563	Y68G_100_037$_{de}$	0.75	1.0	0.625	1.0	0.375	0.812	131	0.8	1.0	0.625	83.2	−18.4	15.4	24.0	140.0	0.707	0.858	0.726	83.0	−23.5	27.0	35.8	131.1	12.6	122	0.467	1.0	0.0	61.4	−54.6	45.6	71.2	140.0
564	G00B_100_025$_{de}$	0.75	1.0	0.75	1.0	0.25	0.875	150	0.75	1.0	0.938	86.9	−12.3	3.9	12.9	162.2	0.758	0.868	0.838	84.9	−20.4	19.8	28.5	135.8	17.9	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
565	G25B_100_025$_{de}$	0.75	1.0	0.875	1.0	0.25	0.875	180	0.75	1.0	0.978	87.0	−10.2	−1.7	10.4	189.6	0.765	0.87	0.882	86.6	−16.2	9.8	19.0	148.8	13.0	205	0.0	1.0	0.915	59.0	−45.6	−7.7	46.3	189.6
566	G50B_100_025$_{de}$	0.75	1.0	1.0	1.0	0.25	0.875	210	0.75	0.985	1.0	86.1	−8.7	−6.5	10.9	216.9	0.765	0.856	0.918	86.0	−11.9	−5.8	13.3	205.8	3.3	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
																								delta	**19.3**									

2−1132534−F0

RS710−7N, 26/33−F

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
colores y differencia en color, Δ*E'**

entrada: *rgb/cmyk* −> *rgb*$_{de}$
salida: 3D-linealización a *rgb**$_{de}$

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS TUB material: code=rha4ta
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 27/33

n	HIC*$_{\mathrm{Fde}}$	*rgb*$_{\mathrm{\_Fde}}$			*ict*$_{\mathrm{\_Fde}}$			*h*$_{\mathrm{si\_F,de}}$	*rgb**$_{\mathrm{Fde}}$			*LabCh**$_{\mathrm{Fde}}$					*rgb'**$_{\mathrm{Fde}}$			*LabCh'**$_{\mathrm{Fde}}$					*DE'**$_{\mathrm{Fde}}$	*h*$_{\mathrm{siM,de}}$	*rgb**$_{\mathrm{Mde}}$			*LabCh**$_{\mathrm{Mde}}$				
567	R00Y_087_087$_{\mathrm{de}}$	0.875	0.0	0.0	0.875	0.875	0.437	390	0.875	0.0	0.207	44.2	50.5	24.1	56.0	25.4	0.759	0.275	0.271	43.4	56.5	39.8	69.1	35.2	16.8	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
568	R36Y_087_087$_{\mathrm{de}}$	0.875	0.0	0.125	0.875	0.875	0.437	382	0.875	0.0	0.339	44.3	51.9	15.4	54.2	16.5	0.759	0.275	0.33	43.3	55.8	34.5	65.6	31.7	19.5	367	1.0	0.0	0.387	48.4	66.0	19.6	68.8	16.5
569	R23Y_087_087$_{\mathrm{de}}$	0.875	0.0	0.25	0.875	0.875	0.437	374	0.875	0.0	0.482	44.3	54.5	7.3	55.0	7.6	0.762	0.271	0.386	42.8	56.3	25.3	61.7	24.1	18.1	356	1.0	0.0	0.551	48.3	69.3	9.3	69.9	7.6
570	R08Y_087_087$_{\mathrm{de}}$	0.875	0.0	0.375	0.875	0.875	0.437	365	0.875	0.0	0.678	44.3	57.5	−2.3	57.5	357.6	0.757	0.271	0.445	43.0	59.0	12.1	60.2	11.6	14.6	342	1.0	0.0	0.775	48.4	73.0	−3.0	73.0	357.6
571	B70R_087_087$_{\mathrm{de}}$	0.875	0.0	0.5	0.875	0.875	0.437	355	0.875	0.0	0.842	45.5	56.6	−7.6	57.2	352.3	0.693	0.25	0.458	43.3	63.5	0.0	63.5	359.9	10.4	331	1.0	0.0	0.963	49.7	71.9	−9.7	72.6	352.3
572	B63R_087_087$_{\mathrm{de}}$	0.875	0.0	0.625	0.875	0.875	0.437	346	0.83	0.0	0.875	44.2	48.9	−14.2	50.9	343.7	0.665	0.289	0.489	44.3	68.6	−11.5	69.5	350.4	19.8	327	0.949	0.0	1.0	48.3	62.0	−18.0	64.6	343.7
573	B56R_087_087$_{\mathrm{de}}$	0.875	0.0	0.75	0.875	0.875	0.437	338	0.787	0.0	0.875	42.7	41.5	−18.3	45.4	336.1	0.874	0.25	1.0	44.1	67.7	−15.7	69.5	346.9	26.3	324	0.899	0.0	1.0	46.6	52.7	−23.2	57.6	336.1
574	B50R_087_087$_{\mathrm{de}}$	0.875	0.0	0.875	0.875	0.875	0.437	330	0.743	0.0	0.875	41.2	35.4	−21.6	41.5	328.6	0.507	0.288	0.501	43.6	60.6	−20.1	63.9	341.6	25.3	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
575	B44R_100_100$_{\mathrm{de}}$	0.875	0.0	1.0	1.0	1.0	0.5	323	0.807	0.0	1.0	43.3	35.6	−27.8	45.2	321.9	0.58	0.296	0.577	45.7	48.0	−25.0	54.1	332.4	12.9	319	0.807	0.0	1.0	43.3	39.6	−30.9	50.2	321.9
576	R13Y_087_087$_{\mathrm{de}}$	0.875	0.125	0.0	0.875	0.875	0.437	38	0.875	0.032	0.0	44.2	49.5	33.9	60.0	34.3	0.749	0.0	0.0	44.6	59.1	45.2	74.4	37.4	14.8	31	1.0	0.037	0.0	48.3	62.9	43.0	76.2	34.3
577	R00Y_087_075$_{\mathrm{de}}$	0.875	0.125	0.125	0.875	0.75	0.5	390	0.875	0.125	0.302	50.2	43.3	20.6	48.0	25.4	0.773	0.335	0.327	43.6	56.5	32.7	65.3	30.0	19.0	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
578	R35Y_087_075$_{\mathrm{de}}$	0.875	0.125	0.25	0.875	0.75	0.5	381	0.875	0.125	0.429	50.3	44.8	12.4	46.5	15.4	0.773	0.336	0.383	43.3	57.5	22.7	61.8	21.6	17.7	366	1.0	0.0	0.406	48.4	66.4	18.3	68.9	15.4
579	R18Y_087_075$_{\mathrm{de}}$	0.875	0.125	0.375	0.875	0.75	0.5	371	0.875	0.125	0.597	50.3	47.5	3.5	47.6	4.3	0.772	0.339	0.441	43.4	60.4	10.2	61.3	9.6	16.0	351	1.0	0.0	0.629	48.3	70.4	5.3	70.6	4.3
580	R00Y_087_075$_{\mathrm{de}}$	0.875	0.125	0.5	0.875	0.75	0.5	360	0.875	0.125	0.856	51.4	48.3	−6.7	48.8	352.0	0.774	0.359	0.522	43.7	65.5	−3.0	65.6	357.3	19.1	331	1.0	0.0	0.975	49.8	71.7	−9.9	72.3	352.0
581	B65R_087_075$_{\mathrm{de}}$	0.875	0.125	0.625	0.875	0.75	0.5	349	0.85	0.125	0.875	50.7	44.1	−10.5	45.4	346.6	0.735	0.361	0.53	45.1	70.5	−12.9	71.7	349.5	27.0	328	0.967	0.0	1.0	49.0	65.4	−15.5	67.3	346.6
582	B57R_087_075$_{\mathrm{de}}$	0.875	0.125	0.75	0.875	0.75	0.5	339	0.804	0.125	0.875	49.1	36.4	−15.3	39.5	337.1	0.648	0.354	0.527	44.0	65.2	−17.4	67.5	345.0	29.3	325	0.905	0.0	1.0	46.8	53.9	−22.7	58.5	337.1
583	B50R_087_075$_{\mathrm{de}}$	0.875	0.125	0.875	0.875	0.75	0.5	330	0.762	0.125	0.875	47.6	30.3	−18.5	35.6	328.6	0.586	0.348	0.523	44.4	56.5	−22.1	60.7	338.5	26.6	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
584	B43R_100_087$_{\mathrm{de}}$	0.875	0.125	1.0	1.0	0.875	0.562	322	0.825	0.125	1.0	49.8	30.5	−24.7	39.3	321.0	0.618	0.377	0.595	45.9	46.5	−25.7	53.1	331.0	16.4	319	0.8	0.0	1.0	43.1	38.8	−31.3	49.9	321.0
585	R26Y_087_087$_{\mathrm{de}}$	0.875	0.25	0.0	0.875	0.875	0.437	46	0.875	0.257	0.0	47.3	44.2	41.7	60.8	43.3	0.76	0.308	0.162	47.7	57.2	50.1	76.0	41.2	15.4	46	1.0	0.294	0.0	51.8	56.2	52.9	77.2	43.3
586	R15Y_087_075$_{\mathrm{de}}$	0.875	0.25	0.125	0.875	0.75	0.5	39	0.875	0.213	0.125	50.5	41.9	29.8	51.4	35.5	0.777	0.339	0.269	46.7	60.1	44.9	75.0	36.7	23.9	36	1.0	0.117	0.0	48.7	62.0	44.2	76.2	35.5
587	R00Y_087_062$_{\mathrm{de}}$	0.875	0.25	0.25	0.875	0.625	0.562	390	0.875	0.25	0.398	56.2	36.1	17.2	40.0	25.4	0.789	0.405	0.389	46.9	60.8	31.0	68.3	27.0	29.8	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
588	R31Y_087_062$_{\mathrm{de}}$	0.875	0.25	0.375	0.875	0.625	0.562	379	0.875	0.25	0.527	56.3	37.8	8.9	38.9	13.2	0.79	0.412	0.45	47.0	63.7	17.2	66.0	15.1	28.7	363	1.0	0.0	0.443	48.4	67.3	15.8	69.1	13.2
589	R11Y_087_062$_{\mathrm{de}}$	0.875	0.25	0.5	0.875	0.625	0.562	367	0.875	0.25	0.701	56.2	40.6	−0.1	40.6	359.8	0.794	0.416	0.516	47.7	68.9	−1.3	68.9	358.9	29.6	345	1.0	0.0	0.722	48.3	72.2	−0.1	72.2	359.8
590	B69R_087_062$_{\mathrm{de}}$	0.875	0.25	0.625	0.875	0.625	0.562	353	0.87	0.25	0.875	57.2	39.2	−6.6	39.8	350.4	0.784	0.437	0.57	47.8	71.0	−12.9	72.2	349.6	33.7	329	0.992	0.0	1.0	49.9	69.8	−11.7	70.8	350.4
591	B59R_087_062$_{\mathrm{de}}$	0.875	0.25	0.75	0.875	0.625	0.562	341	0.823	0.25	0.875	55.6	31.6	−12.1	33.9	339.0	0.709	0.435	0.577	46.8	61.2	−18.7	64.0	342.9	31.5	325	0.918	0.0	1.0	47.2	56.2	−21.5	60.2	339.0
592	B50R_087_062$_{\mathrm{de}}$	0.875	0.25	0.875	0.875	0.625	0.562	330	0.781	0.25	0.875	54.1	25.3	−15.4	29.6	328.6	0.643	0.429	0.574	46.9	51.6	−23.2	56.6	335.7	28.3	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
593	B42R_100_075$_{\mathrm{de}}$	0.875	0.25	1.0	1.0	0.75	0.625	321	0.846	0.25	1.0	56.3	25.6	−21.4	33.4	320.0	0.679	0.459	0.667	46.9	44.4	−26.0	51.5	329.6	21.4	318	0.794	0.0	1.0	42.9	38.0	−31.8	49.5	320.0
594	R41Y_087_087$_{\mathrm{de}}$	0.875	0.375	0.0	0.875	0.875	0.437	55	0.875	0.361	0.0	52.4	35.1	47.1	58.7	53.3	0.767	0.37	0.159	55.1	41.6	55.5	69.4	53.1	10.9	54	1.0	0.413	0.0	57.7	44.5	59.8	74.6	53.3
595	R31Y_087_075$_{\mathrm{de}}$	0.875	0.375	0.125	0.875	0.75	0.5	49	0.875	0.38	0.125	54.3	35.3	37.4	51.5	46.6	0.781	0.381	0.243	54.5	48.7	55.9	74.2	48.9	22.8	49	1.0	0.34	0.0	53.7	52.4	55.4	76.3	46.6
596	R18Y_087_062$_{\mathrm{de}}$	0.875	0.375	0.25	0.875	0.625	0.562	41	0.875	0.365	0.25	56.9	34.3	26.5	43.4	37.7	0.795	0.412	0.336	54.4	51.6	42.2	66.7	39.2	23.5	40	1.0	0.184	0.0	49.3	61.0	47.2	77.1	37.7
597	R00Y_087_050$_{\mathrm{de}}$	0.875	0.375	0.375	0.875	0.5	0.625	390	0.875	0.375	0.493	62.2	28.9	13.7	32.0	25.4	0.815	0.481	0.464	54.6	52.9	22.8	57.6	23.3	26.7	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
598	R26Y_087_050$_{\mathrm{de}}$	0.875	0.375	0.5	0.875	0.5	0.625	376	0.875	0.375	0.624	62.3	30.8	5.3	31.2	9.8	0.815	0.487	0.526	54.5	56.0	5.4	56.3	5.5	26.4	360	1.0	0.0	0.499	48.3	68.4	11.9	69.5	9.8
599	R00Y_087_050$_{\mathrm{de}}$	0.875	0.375	0.625	0.875	0.5	0.625	360	0.875	0.375	0.862	63.0	32.2	−4.4	32.5	352.0	0.809	0.509	0.605	54.6	63.2	−12.3	64.4	348.9	33.0	331	1.0	0.0	0.975	49.8	71.7	−9.9	72.3	352.0
600	B61R_087_050$_{\mathrm{de}}$	0.875	0.375	0.75	0.875	0.5	0.625	344	0.843	0.375	0.875	62.0	26.9	−8.8	28.3	341.8	0.757	0.521	0.622	53.1	53.7	−18.0	56.7	341.4	29.7	326	0.936	0.0	1.0	47.9	59.7	−19.5	62.9	341.8
601	B50R_087_050$_{\mathrm{de}}$	0.875	0.375	0.875	0.875	0.5	0.625	330	0.8	0.375	0.875	60.5	20.2	−12.3	23.7	328.6	0.681	0.506	0.616	51.1	45.2	−23.0	50.7	332.9	28.7	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
602	B40R_100_062$_{\mathrm{de}}$	0.875	0.375	1.0	1.0	0.625	0.687	319	0.864	0.375	1.0	62.7	20.4	−18.3	27.4	318.1	0.875	0.625	1.0	49.6	39.7	−26.0	47.4	326.7	24.4	318	0.782	0.0	1.0	42.5	36.4	−32.5	48.8	318.1
603	R58Y_087_087$_{\mathrm{de}}$	0.875	0.5	0.0	0.875	0.875	0.437	65	0.875	0.45	0.0	58.4	24.7	51.7	57.3	64.4	0.776	0.443	0.176	65.1	22.9	65.1	69.0	70.6	15.1	60	1.0	0.515	0.0	64.5	31.3	65.6	72.7	64.4
604	R50Y_087_075$_{\mathrm{de}}$	0.875	0.5	0.125	0.875	0.75	0.5	60	0.875	0.473	0.125	59.8	25.5	42.3	49.5	58.8	0.789	0.453	0.262	64.6	24.7	64.8	69.4	69.1	22.9	57	1.0	0.464	0.0	61.1	37.8	62.8	73.3	58.8
605	R38Y_087_062$_{\mathrm{de}}$	0.875	0.5	0.25	0.875	0.625	0.562	53	0.875	0.495	0.25	61.2	26.5	32.9	42.2	51.0	0.806	0.465	0.33	65.0	28.0	54.7	61.5	62.8	22.2	52	1.0	0.392	0.0	56.3	47.2	58.5	75.1	51.0
606	R23Y_087_050$_{\mathrm{de}}$	0.875	0.5	0.375	0.875	0.5	0.625	44	0.875	0.507	0.375	63.3	26.4	23.0	35.0	41.0	0.823	0.487	0.407	66.1	28.1	31.3	42.1	48.0	8.9	44	1.0	0.264	0.0	50.5	58.6	51.1	77.8	41.0
607	R00Y_087_037$_{\mathrm{de}}$	0.875	0.5	0.5	0.875	0.375	0.687	390	0.875	0.5	0.588	68.2	21.6	10.3	24.0	25.4	0.834	0.566	0.552	65.3	32.2	13.2	34.8	22.2	11.3	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
608	R18Y_087_037$_{\mathrm{de}}$	0.875	0.5	0.625	0.875	0.375	0.687	371	0.875	0.5	0.736	68.3	23.7	1.7	23.8	4.3	0.833	0.579	0.616	64.0	41.0	−4.1	41.2	354.2	18.7	351	1.0	0.0	0.629	48.3	70.4	5.3	70.6	4.3
609	B65R_087_037$_{\mathrm{de}}$	0.875	0.5	0.75	0.875	0.375	0.687	349	0.862	0.5	0.875	68.5	22.0	−5.2	22.7	346.6	0.81	0.594	0.673	63.0	42.9	−15.2	45.5	340.4	23.7	328	0.967	0.0	1.0	49.0	65.4	−15.5	67.3	346.6
610	B50R_087_037$_{\mathrm{de}}$	0.875	0.5	0.875	0.875	0.375	0.687	330	0.818	0.5	0.875	66.9	15.1	−9.2	17.8	328.6	0.745	0.601	0.688	59.0	35.3	−21.0	41.1	329.2	24.6	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
611	B38R_100_050$_{\mathrm{de}}$	0.875	0.5	1.0	1.0	0.5	0.75	316	0.882	0.5	1.0	69.1	15.2	−15.1	21.5	315.3	0.749	0.615	0.744	56.5	30.1	−24.5	38.8	320.7	21.6	316	0.764	0.0	1.0	41.9	33.9	−33.5	47.7	315.3
612	R73Y_087_087$_{\mathrm{de}}$	0.875	0.625	0.0	0.875	0.875	0.437	74	0.875	0.525	0.0	63.8	15.6	56.5	58.6	74.4	0.788	0.51	0.192	74.3	6.4	74.5	74.8	85.0	22.7	66	1.0	0.6	0.0	70.7	19.9	71.7	74.4	74.4
613	R68Y_087_075$_{\mathrm{de}}$	0.875	0.625	0.125	0.875	0.75	0.5	71	0.875	0.553	0.125	65.5	16.1	47.2	49.8	71.1	0.802	0.525	0.283	73.8	7.2	74.2	74.5	84.4	29.6	64	1.0	0.571	0.0	68.6	23.8	69.9	73.9	71.1
614	R61Y_087_062$_{\mathrm{de}}$	0.875	0.625	0.25	0.875	0.625	0.562	67	0.875	0.583	0.25	67.2	16.2	37.7	41.1	66.6	0.819	0.542	0.35	73.7	9.0	68.0	68.6	82.3	31.7	62	1.0	0.534	0.0	65.9	28.9	67.1	73.1	66.6
615	R50Y_087_050$_{\mathrm{de}}$	0.875	0.625	0.375	0.875	0.5	0.625	60	0.875	0.607	0.375	68.6	17.0	28.2	33.0	58.8	0.833	0.558	0.425	74.3	10.2	43.2	44.4	76.6	17.4	57	1.0	0.464	0.0	61.1	37.8	62.8	73.3	58.8
616	R31Y_087_037$_{\mathrm{de}}$	0.875	0.625	0.5	0.875	0.375	0.687	49	0.875	0.627	0.5	70.3	17.6	18.7	25.7	46.6	0.847	0.58	0.508	74.6	12.6	24.6	27.7	62.8	8.8	49	1.0	0.34	0.0	53.7	52.4	55.4	76.3	46.6
617	R00Y_087_025$_{\mathrm{de}}$	0.875	0.625	0.625	0.875	0.25	0.75	390	0.875	0.625	0.684	74.2	14.4	6.8	16.0	25.4	0.849	0.663	0.649	72.9	20.1	6.4	21.1	17.8	5.8	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
618	R00Y_087_025$_{\mathrm{de}}$	0.875	0.625	0.75	0.875	0.25	0.75	360	0.875	0.625	0.868	74.6	16.1	−2.2	16.2	352.0	0.841	0.679	0.722	73.4	29.8	−10.6	31.7	340.3	16.1	331	1.0	0.0	0.975	49.8	71.7	−9.9	72.3	352.0
619	B50R_087_025$_{\mathrm{de}}$	0.875	0.625	0.875	0.875	0.25	0.75	330	0.837	0.625	0.875	73.4	10.1	−6.1	11.8	328.6	0.79	0.696	0.754	68.3	25.6	−17.2	30.9	326.0	19.7	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
620	B34R_100_037$_{\mathrm{de}}$	0.875	0.625	1.0	1.0	0.375	0.812	311	0.899	0.625	1.0	75.5	10.3	−12.0	15.8	310.5	0.805	0.7	0.826	65.3	21.0	−21.0	29.7	314.9	17.3	314	0.731	0.0	1.0	40.8	30.5	−35.6	46.9	310.5
621	R86Y_087_087$_{\mathrm{de}}$	0.875	0.75	0.0	0.875	0.875	0.437	82	0.875	0.602	0.0	69.3	7.1	61.5	61.9	83.4	0.799	0.582	0.234	82.9	−6.6	83.9	84.1	94.5	29.5	72	1.0	0.688	0.0	77.0	9.0	78.1	78.7	83.4
622	R85Y_087_075$_{\mathrm{de}}$	0.875	0.75	0.125	0.875	0.75	0.5	81	0.875	0.632	0.125	71.1	7.0	52.1	52.6	82.2	0.816	0.601	0.311	82.1	−6.3	82.9	83.1	94.3	35.3	71	1.0	0.676	0.0	76.1	10.4	77.3	78.0	82.2
623	R81Y_087_062$_{\mathrm{de}}$	0.875	0.75	0.25	0.875	0.625	0.562	79	0.875	0.658	0.25	72.6	7.4	42.4	43.1	80.0	0.833	0.615	0.372	81.5	−5.5	79.4	79.6	93.9	40.2	70	1.0	0.653	0.0	74.5	13.2	75.4	76.6	80.0
624	R76Y_087_050$_{\mathrm{de}}$	0.875	0.75	0.375	0.875	0.5	0.625	76	0.875	0.684	0.375	74.1	7.7	32.7	33.6	76.7	0.843	0.635	0.454	81.9	−4.5	61.7	61.9	94.2	32.4	67	1.0	0.619	0.0	72.1	17.1	72.8	74.8	76.7
625	R68Y_087_037$_{\mathrm{de}}$	0.875	0.75	0.5	0.875	0.375	0.687	71	0.875	0.714	0.5	75.9	8.0	23.6	24.9	71.1	0.852	0.669	0.545	81.7	−1.3	41.1	41.1	91.8	20.7	64	1.0	0.571	0.0	68.6	23.8	69.9	73.9	71.1
626	R50Y_087_025$_{\mathrm{de}}$	0.875	0.75	0.625	0.875	0.25	0.75	60	0.875	0.741	0.625	77.5	8.5	14.1	16.5	58.8	0.86	0.71	0.642	80.5	3.3	22.4	22.6	81.5	10.2	57	1.0	0.464	0.0	61.1	37.8	62.8	73.3	58.8
627	R00Y_087_012$_{\mathrm{de}}$	0.875	0.75	0.75	0.875	0.125	0.812	390	0.875	0.75	0.779	80.3	7.2	3.4	8.0	25.4	0.868	0.771	0.76	78.7	10.4	1.5	10.5	8.4	4.0	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
628	B50R_087_012$_{\mathrm{de}}$	0.875	0.75	0.875	0.875	0.125	0.812	330	0.856	0.75	0.875	79.8	5.0	−3.0	5.9	328.6	0.825	0.765	0.803	81.3	14.7	−11.0	18.4	323.1	12.6	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
629	B25R_100_025$_{\mathrm{de}}$	0.875	0.75	1.0	1.0	0.25	0.875	300	0.914	0.75	1.0	81.8	5.2	−9.1	10.5	300.1	0.821	0.768	0.857	76.9	9.5	−16.2	18.8	300.4	9.6	310	0.658	0.0	1.0	38.4	23.5	−40.4	46.8	300.1
630	Y00G_087_087$_{\mathrm{de}}$	0.875	0.875	0.0	0.875	0.875	0.437	90	0.875	0.7	0.0	75.7	−2.7	67.6	67.6	92.3	0.811	0.674	0.27	89.1	−17.5	90.6	92.3	100.9	30.4	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
631	Y00G_087_075$_{\mathrm{de}}$	0.875	0.875	0.125	0.875	0.75	0.5	90	0.875	0.725	0.125	77.2	−2.3	57.9	58.0	92.3	0.827	0.691	0.341	88.7	−17.3	90.2	91.9	100.8	37.4	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
632	Y00G_087_062$_{\mathrm{de}}$	0.875	0.875	0.25	0.875	0.625	0.562	90	0.875	0.75	0.25	78.7	−1.9	48.3	48.3	92.3	0.841	0.71	0.419	88.4	−17.4	89.0	90.7	101.0	44.6	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
633	Y00G_087_050$_{\mathrm{de}}$	0.875	0.875	0.375	0.875	0.5	0.625	90	0.875	0.775	0.375	80.2	−1.5	38.6	38.6	92.3	0.852	0.732	0.501	88.8	−16.9	73.5	75.4	103.0	39.1	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
634	Y00G_087_037$_{\mathrm{de}}$	0.875	0.875	0.5	0.875	0.375	0.687	90	0.875	0.8	0.5	81.7	−1.1	28.9	29.0	92.3	0.863	0.769	0.594	88.7	−14.7	54.1	56.1	105.2	29.4	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
635	Y00G_087_025$_{\mathrm{de}}$	0.875	0.875	0.625	0.875	0.25	0.75	90	0.875	0.825	0.625	83.2	−0.7	19.3	19.3	92.3	0.871	0.805	0.686	88.5	−11.8	37.5	39.3	107.5	21.9	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
636	Y00G_087_012$_{\mathrm{de}}$	0.875	0.875	0.75	0.875	0.125	0.812	90	0.875	0.85	0.75	84.8	−0.3	9.6	9.6	92.3	0.872	0.835	0.779	87.5	−7.1	19.3	20.5	110.2	12.0	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
637	NW_087$_{\mathrm{de}}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.3	0.0	0.0	0.0	0.0	0.87	0.871	0.871	86.3	0.1	−0.2	0.2	313.1	0.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
638	B00R_100_012$_{\mathrm{de}}$	0.875	0.875	1.0	1.0	0.125	0.937	270	0.924	0.875	1.0	89.0	0.1	−5.6	5.6	271.7	0.891	0.88	0.971	89.9	−2.0	−7.8	8.1	255.2	3.3	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
639	Y11G_100_100$_{\mathrm{de}}$	0.875	1.0	0.0	1.0	1.0	0.5	97	0.999	1.0	0.0	92.8	−15.8	85.6	87.1	100.4	1.0	0.983	0.197	83.7	−27.3	80.1	84.7	108.8	15.6	90	0.999	1.0	0.0	92.8	−17.5	95.2	96.8	100.4
640	Y13G_100_087$_{\mathrm{de}}$	0.875	1.0	0.125	1.0	0.875	0.562	98	0.984	1.0	0.125	92.1	−15.1	73.3	74.9	101.6	0.997	0.975	0.34	83.4	−27.9	77.2	82.1	109.8	15.9	90	0.982	1.0	0.0	91.5	−19.1	93.1	95.1	101.6
641	Y15G_100_075$_{\mathrm{de}}$	0.875	1.0	0.25	1.0	0.75	0.625	99	0.973	1.0	0.25	91.8	−13.9	61.5	63.0	102.7	0.987	0.964	0.459	85.2	−25.9	69.8	74.4	110.3	15.9	91	0.964	1.0	0.0	90.3	−20.7	91.1	93.4	102.7
642	Y18G_100_062$_{\mathrm{de}}$	0.875	1.0	0.375	1.0	0.625	0.687	101	0.956	1.0	0.375	91.0	−13.2	48.9	50.6	105.1	0.96	0.952	0.563	87.0	−23.1	57.1	61.6	112.0	13.4	93	0.93	1.0	0.0	87.7	−23.5	86.9	90.1	105.1
643	Y23G_100_050$_{\mathrm{de}}$	0.875	1.0	0.5	1.0	0.5	0.75	104	0.939	1.0	0.5	90.2	−12.2	36.2	38.2	108.6	0.931	0.942	0.658	88.5	−20.5	45.2	49.6	114.4	12.3	96	0.878	1.0	0.0	84.0	−27.1	80.6	85.0	108.6
644	Y31G_100_037$_{\mathrm{de}}$	0.875	1.0	0.625	1.0	0.375	0.812	109	0.929	1.0	0.625	89.9	−11.1	24.6	27.0	114.4	0.902	0.946	0.747	88.0	−19.7	34.7	39.9	119.5	13.3	100	0.813	1.0	0.0	79.1	−33.1	72.9	80.1	114.4
645	Y50G_100_025$_{\mathrm{de}}$	0.875	1.0	0.75	1.0	0.25	0.875	120	0.915	1.0	0.75	89.6	−9.8	12.9	16.2	127.2	0.862	0.961	0.838	90.0	−15.9	24.9	29.6	122.6	13.4	109	0.663	1.0	0.0	69.4	−43.7	57.5	72.3	127.2
646	G00B_100_012$_{\mathrm{de}}$	0.875	1.0	0.875	1.0	0.125	0.937	150	0.875	1.0	0.969	91.6	−6.1	1.9	6.4	162.2	0.881	0.977	0.952	92.0	−10.7	13.2	17.1	129.0	12.2	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
647	G50B_100_012$_{\mathrm{de}}$	0.875	1.0	1.0	1.0	0.125	0.937	210	0.875	0.992	1.0	91.2	−4.3	−3.2	5.4	216.9	0.878	0.954	0.986	92.1	−5.7	−2.9	6.4	207.4	1.6	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
																								delta	**20.8**									

2−1132634−F0

RS710−7N, 27/33−F

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
colores y differencia en color, $\Delta E'^*$

entrada: *rgb/cmyk* −> *rgb*$_{\mathrm{de}}$
salida: 3D-linealización a *rgb**$_{\mathrm{de}}$

2−1132634−F0

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS
TUB material: code=rha4ta
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 28/33

n	HIC^*_{Fde}	$rgb_{\mathrm{\_Fde}}$			$ict_{\mathrm{\_Fde}}$			$h_{\mathrm{si\_F,de}}$	rgb^*_{Fde}			$LabCh^*_{\mathrm{Fde}}$					rgb'^*_{Fde}			$LabCh'^*_{\mathrm{Fde}}$					DE'^*_{Fde}	$h_{\mathrm{siM,de}}$	rgb^*_{Mde}			$LabCh^*_{\mathrm{Mde}}$				
648	R00Y_100_100de	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.237	48.3	57.8	27.5	64.0	25.4	0.856	0.283	0.294	48.1	63.3	42.5	76.2	33.8	15.9	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
649	R38Y_100_100de	1.0	0.0	0.125	1.0	1.0	0.5	383	1.0	0.0	0.369	48.4	59.0	18.8	62.0	17.6	0.855	0.284	0.363	48.4	63.4	37.8	73.8	30.8	19.5	368	1.0	0.0	0.369	48.4	65.6	20.9	68.9	17.6
650	R26Y_100_100de	1.0	0.0	0.25	1.0	1.0	0.5	376	1.0	0.0	0.499	48.3	61.6	10.7	62.5	9.8	0.856	0.279	0.419	48.3	64.2	29.8	70.8	24.8	19.2	360	1.0	0.0	0.499	48.3	68.4	11.9	69.5	9.8
651	R13Y_100_100de	1.0	0.0	0.375	1.0	1.0	0.5	368	1.0	0.0	0.699	48.3	64.6	1.0	64.6	0.9	0.855	0.275	0.482	48.4	65.6	20.4	68.8	17.3	19.4	347	1.0	0.0	0.699	48.3	71.8	1.2	71.8	0.9
652	R00Y_100_100de	1.0	0.0	0.5	1.0	1.0	0.5	360	1.0	0.0	0.975	49.8	64.5	−8.9	65.1	352.0	1.0	0.25	1.0	48.3	68.4	11.9	69.5	9.8	21.3	331	1.0	0.0	0.975	49.8	71.7	−9.9	72.3	352.0
653	B68R_100_100de	1.0	0.0	0.625	1.0	1.0	0.5	352	0.986	0.0	1.0	49.6	61.8	−11.5	62.9	349.4	0.834	0.309	0.587	48.3	70.3	5.5	70.5	4.5	19.1	329	0.986	0.0	1.0	49.6	68.7	−12.7	69.9	349.4
654	B61R_100_100de	1.0	0.0	0.75	1.0	1.0	0.5	344	0.936	0.0	1.0	47.9	53.8	−17.6	56.6	341.8	0.766	0.317	0.594	48.3	72.7	−1.8	72.7	358.5	24.6	326	0.936	0.0	1.0	47.9	59.7	−19.5	62.9	341.8
655	B55R_100_100de	1.0	0.0	0.875	1.0	1.0	0.5	337	0.893	0.0	1.0	46.3	46.4	−21.4	51.1	335.2	0.875	0.0	1.0	48.7	74.0	−7.7	74.4	354.0	30.9	324	0.893	0.0	1.0	46.3	51.5	−23.7	56.7	335.2
656	B50R_100_100de	1.0	0.0	1.0	1.0	1.0	0.5	330	0.85	0.0	1.0	44.8	40.5	−24.7	47.4	328.6	0.875	0.25	1.0	50.1	71.1	−10.5	71.8	351.5	34.1	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
657	R11Y_100_100de	1.0	0.125	0.0	1.0	1.0	0.5	37	1.0	0.0	0.024	48.2	57.0	37.4	68.2	33.2	0.874	0.0	0.0	48.8	62.0	44.3	76.2	35.6	8.5	388	1.0	0.0	0.024	48.2	63.3	41.5	75.8	33.2
658	R00Y_100_087de	1.0	0.125	0.125	1.0	0.875	0.562	390	1.0	0.125	0.332	54.3	50.5	24.1	56.0	25.4	0.857	0.373	0.359	48.4	63.2	39.4	74.5	31.9	20.7	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
659	R36Y_100_087de	1.0	0.125	0.25	1.0	0.875	0.562	382	1.0	0.125	0.464	54.4	51.9	15.4	54.2	16.5	0.858	0.376	0.42	48.4	64.2	31.7	71.6	26.3	21.2	367	1.0	0.0	0.387	48.4	66.0	19.6	68.8	16.5
660	R23Y_100_087de	1.0	0.125	0.375	1.0	0.875	0.562	374	1.0	0.125	0.607	54.3	54.5	7.3	55.0	7.6	0.864	0.375	0.481	48.3	66.2	21.4	69.6	17.9	19.2	356	1.0	0.0	0.551	48.3	69.3	9.3	69.9	7.6
661	R08Y_100_087de	1.0	0.125	0.5	1.0	0.875	0.562	365	1.0	0.125	0.803	54.4	57.5	−2.3	57.5	357.6	0.863	0.376	0.549	48.5	68.1	12.1	69.1	10.1	18.9	342	1.0	0.0	0.775	48.4	73.0	−3.0	73.0	357.6
662	B70R_100_087de	1.0	0.125	0.625	1.0	0.875	0.562	355	1.0	0.125	0.967	55.5	56.6	−7.6	57.2	352.3	0.933	0.398	0.749	48.2	70.3	5.5	70.6	4.4	20.3	331	1.0	0.0	0.963	49.7	71.9	−9.7	72.6	352.3
663	B63R_100_087de	1.0	0.125	0.75	1.0	0.875	0.562	346	0.955	0.125	1.0	54.3	48.9	−14.2	50.9	343.7	0.795	0.399	0.609	48.3	72.9	−2.8	73.0	357.8	27.3	327	0.949	0.0	1.0	48.3	62.0	−18.0	64.6	343.7
664	B56R_100_087de	1.0	0.125	0.875	1.0	0.875	0.562	338	0.912	0.125	1.0	52.8	41.5	−18.3	45.4	336.1	0.709	0.39	0.623	48.9	74.2	−8.7	74.7	353.2	34.3	324	0.899	0.0	1.0	46.6	52.7	−23.2	57.6	336.1
665	B50R_100_087de	1.0	0.125	1.0	1.0	0.875	0.562	330	0.868	0.125	1.0	51.3	35.4	−21.6	41.5	328.6	0.749	0.376	0.749	50.6	70.8	−10.3	71.6	351.7	37.1	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
666	R23Y_100_100de	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.264	0.0	50.5	52.8	46.0	70.0	41.0	0.857	0.318	0.163	49.9	59.8	50.2	78.1	40.0	8.2	44	1.0	0.264	0.0	50.5	58.6	51.1	77.8	41.0
667	R13Y_100_087de	1.0	0.25	0.125	1.0	0.875	0.562	38	1.0	0.157	0.125	54.3	49.5	33.9	60.0	34.3	0.856	0.375	0.296	49.3	61.2	44.4	75.7	35.9	16.5	31	1.0	0.037	0.0	48.3	62.9	43.0	76.2	34.3
668	R00Y_100_075de	1.0	0.25	0.25	1.0	0.75	0.625	390	1.0	0.25	0.427	60.3	43.3	20.6	48.0	25.4	0.935	0.451	0.439	49.3	62.7	32.7	70.8	27.5	25.3	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
669	R35Y_100_075de	1.0	0.25	0.375	1.0	0.75	0.625	381	1.0	0.25	0.554	60.4	44.8	12.4	46.5	15.4	0.937	0.453	0.503	48.6	65.8	21.1	69.1	17.7	25.5	366	1.0	0.0	0.406	48.4	66.4	18.3	68.9	15.4
670	R18Y_100_075de	1.0	0.25	0.5	1.0	0.75	0.625	371	1.0	0.25	0.722	60.3	47.5	3.5	47.6	4.3	0.921	0.452	0.57	49.3	67.6	9.9	68.3	8.3	23.7	351	1.0	0.0	0.629	48.3	70.4	5.3	70.6	4.3
671	R00Y_100_075de	1.0	0.25	0.625	1.0	0.75	0.625	360	1.0	0.25	0.981	61.5	48.3	−6.7	48.8	352.0	0.953	0.475	0.729	49.4	70.1	1.2	70.1	0.9	26.0	331	1.0	0.0	0.975	49.8	71.7	−9.9	72.3	352.0
672	B65R_100_075de	1.0	0.25	0.75	1.0	0.75	0.625	349	0.975	0.25	1.0	60.8	44.1	−10.5	45.4	346.6	0.949	0.501	0.794	50.4	71.1	−6.9	71.4	354.4	29.0	328	0.967	0.0	1.0	49.0	65.4	−15.5	67.3	346.6
673	B57R_100_075de	1.0	0.25	0.875	1.0	0.75	0.625	339	0.929	0.25	1.0	59.2	36.4	−15.3	39.5	337.1	0.79	0.477	0.675	51.5	70.6	−10.6	71.4	351.4	35.4	325	0.905	0.0	1.0	46.8	53.9	−22.7	58.5	337.1
674	B50R_100_075de	1.0	0.25	1.0	1.0	0.75	0.625	330	0.887	0.25	1.0	57.7	30.3	−18.5	35.6	328.6	0.732	0.474	0.671	53.5	66.1	−11.3	67.1	350.2	36.7	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
675	R36Y_100_100de	1.0	0.375	0.0	1.0	1.0	0.5	52	1.0	0.382	0.0	55.6	43.6	51.9	67.8	49.9	0.854	0.393	0.166	55.1	49.4	57.2	75.6	49.1	7.8	52	1.0	0.382	0.0	55.6	48.5	57.7	75.4	49.9
676	R26Y_100_087de	1.0	0.375	0.125	1.0	0.875	0.562	46	1.0	0.382	0.125	57.3	44.2	41.7	60.8	43.3	0.867	0.41	0.272	53.8	52.3	54.5	75.6	46.1	15.5	46	1.0	0.294	0.0	51.8	56.2	52.9	77.2	43.3
677	R15Y_100_075de	1.0	0.375	0.25	1.0	0.75	0.625	39	1.0	0.338	0.25	60.6	41.9	29.8	51.4	35.5	0.97	0.464	0.382	53.5	54.0	40.7	67.6	37.0	17.7	36	1.0	0.117	0.0	48.7	62.0	44.2	76.2	35.5
678	R00Y_100_062de	1.0	0.375	0.375	1.0	0.625	0.687	390	1.0	0.375	0.523	66.3	36.1	17.2	40.0	25.4	0.999	0.535	0.518	54.0	55.6	25.0	61.0	24.2	24.3	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
679	R31Y_100_062de	1.0	0.375	0.5	1.0	0.625	0.687	379	1.0	0.375	0.652	66.4	37.8	8.9	38.9	13.2	0.984	0.533	0.597	54.0	58.7	12.3	60.0	11.8	24.4	363	1.0	0.0	0.443	48.4	67.3	15.8	69.1	13.2
680	R11Y_100_062de	1.0	0.375	0.625	1.0	0.625	0.687	367	1.0	0.375	0.826	66.3	40.6	−0.1	40.6	359.8	0.978	0.536	0.696	54.5	60.8	2.3	60.9	2.2	23.5	345	1.0	0.0	0.722	48.3	72.2	−0.1	72.2	359.8
681	B69R_100_062de	1.0	0.375	0.75	1.0	0.625	0.687	353	0.995	0.375	1.0	67.3	39.2	−6.6	39.8	350.4	0.942	0.551	0.74	55.0	63.2	−6.5	63.5	354.0	26.9	329	0.992	0.0	1.0	49.9	69.8	−11.7	70.8	350.4
682	B59R_100_062de	1.0	0.375	0.875	1.0	0.625	0.687	341	0.948	0.375	1.0	65.6	31.6	−12.1	33.9	339.0	0.828	0.548	0.713	55.8	63.6	−11.3	64.6	349.9	33.4	325	0.918	0.0	1.0	47.2	56.2	−21.5	60.2	339.0
683	B50R_100_062de	1.0	0.375	1.0	1.0	0.625	0.687	330	0.906	0.375	1.0	64.1	25.3	−15.4	29.6	328.6	0.773	0.552	0.718	57.0	58.5	−12.3	59.7	348.0	34.0	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
684	R50Y_100_100de	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.464	0.0	61.1	34.1	56.5	66.0	58.8	0.87	0.457	0.18	63.4	33.2	64.3	72.4	62.6	8.2	57	1.0	0.464	0.0	61.1	37.8	62.8	73.3	58.8
685	R41Y_100_087de	1.0	0.5	0.125	1.0	0.875	0.562	55	1.0	0.486	0.125	62.5	35.1	47.1	58.7	53.3	0.933	0.482	0.279	63.3	33.7	62.7	71.2	61.7	15.6	54	1.0	0.413	0.0	57.7	44.5	59.8	74.6	53.3
686	R31Y_100_075de	1.0	0.5	0.25	1.0	0.75	0.625	49	1.0	0.505	0.25	64.3	35.3	37.4	51.5	46.6	1.0	0.525	0.368	62.9	35.1	52.5	63.1	56.2	15.1	49	1.0	0.34	0.0	53.7	52.4	55.4	76.3	46.6
687	R18Y_100_062de	1.0	0.5	0.375	1.0	0.625	0.687	41	1.0	0.49	0.375	66.9	34.3	26.5	43.4	37.7	1.0	0.55	0.458	62.6	38.3	33.9	51.2	41.4	9.5	40	1.0	0.184	0.0	49.3	61.0	47.2	77.1	37.7
688	R00Y_100_050de	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.618	72.3	28.9	13.7	32.0	25.4	1.0	0.604	0.601	63.1	41.5	16.5	44.7	21.7	15.8	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
689	R26Y_100_050de	1.0	0.5	0.625	1.0	0.5	0.75	376	1.0	0.5	0.749	72.3	30.8	5.3	31.2	9.8	1.0	0.611	0.68	63.8	43.6	6.0	44.0	7.8	15.3	360	1.0	0.0	0.499	48.3	68.4	11.9	69.5	9.8
690	R00Y_100_050de	1.0	0.5	0.75	1.0	0.5	0.75	360	1.0	0.5	0.987	73.1	32.2	−4.4	32.5	352.0	0.984	0.633	0.786	63.4	47.4	−3.1	47.5	356.2	18.0	331	1.0	0.0	0.975	49.8	71.7	−9.9	72.3	352.0
691	B61R_100_050de	1.0	0.5	0.875	1.0	0.5	0.75	344	0.968	0.5	1.0	72.1	26.9	−8.8	28.3	341.8	0.856	0.615	0.727	63.3	50.9	−10.7	52.0	348.0	25.6	326	0.936	0.0	1.0	47.9	59.7	−19.5	62.9	341.8
692	B50R_100_050de	1.0	0.5	1.0	1.0	0.5	0.75	330	0.925	0.5	1.0	70.6	20.2	−12.3	23.7	328.6	0.796	0.618	0.738	63.2	47.8	−12.3	49.4	345.4	28.5	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
693	R63Y_100_100de	1.0	0.625	0.0	1.0	1.0	0.5	68	1.0	0.543	0.0	66.6	24.9	61.1	66.0	67.8	0.926	0.534	0.2	72.5	16.3	73.1	74.9	77.4	15.9	62	1.0	0.543	0.0	66.6	27.7	67.9	73.3	67.8
694	R58Y_100_087de	1.0	0.625	0.125	1.0	0.875	0.562	65	1.0	0.575	0.125	68.5	24.7	51.7	57.3	64.4	0.977	0.566	0.298	72.5	16.4	73.4	75.2	77.4	23.5	60	1.0	0.515	0.0	64.5	31.3	65.6	72.7	64.4
695	R50Y_100_075de	1.0	0.625	0.25	1.0	0.75	0.625	60	1.0	0.598	0.25	69.9	25.5	42.3	49.5	58.8	1.0	0.588	0.372	72.9	16.2	64.4	66.4	75.8	24.0	57	1.0	0.464	0.0	61.1	37.8	62.8	73.3	58.8
696	R38Y_100_062de	1.0	0.625	0.375	1.0	0.625	0.687	53	1.0	0.62	0.375	71.3	26.5	32.9	42.2	51.0	1.0	0.598	0.439	73.4	18.0	44.4	48.0	67.9	14.5	52	1.0	0.392	0.0	56.3	47.2	58.5	75.1	51.0
697	R23Y_100_050de	1.0	0.625	0.5	1.0	0.5	0.75	44	1.0	0.632	0.5	73.4	26.4	23.0	35.0	41.0	1.0	0.613	0.513	74.5	20.8	24.5	32.1	49.7	5.9	44	1.0	0.264	0.0	50.5	58.6	51.1	77.8	41.0
698	R00Y_100_037de	1.0	0.625	0.625	1.0	0.375	0.812	390	1.0	0.625	0.713	78.3	21.6	10.3	24.0	25.4	1.0	0.689	0.687	73.6	26.2	11.7	28.7	24.0	6.7	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
699	R18Y_100_037de	1.0	0.625	0.75	1.0	0.375	0.812	371	1.0	0.625	0.861	78.3	23.7	1.7	23.8	4.3	1.0	0.705	0.766	72.9	32.4	−1.6	32.5	357.1	10.8	351	1.0	0.0	0.629	48.3	70.4	5.3	70.6	4.3
700	B65R_100_037de	1.0	0.625	0.875	1.0	0.375	0.812	349	0.987	0.625	1.0	78.6	22.0	−5.2	22.7	346.6	0.957	0.719	0.83	71.5	38.1	−9.5	39.3	345.9	18.0	328	0.967	0.0	1.0	49.0	65.4	−15.5	67.3	346.6
701	B50R_100_037de	1.0	0.625	1.0	1.0	0.375	0.812	330	0.943	0.625	1.0	77.0	15.1	−9.2	17.8	328.6	0.856	0.711	0.824	68.9	38.6	−11.8	40.4	342.9	24.9	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
702	R76Y_100_100de	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.619	0.0	72.1	15.4	65.5	67.3	76.7	0.95	0.609	0.233	81.3	1.1	82.3	82.3	89.2	23.8	67	1.0	0.619	0.0	72.1	17.1	72.8	74.8	76.7
703	R73Y_100_087de	1.0	0.75	0.125	1.0	0.875	0.562	74	1.0	0.65	0.125	73.9	15.6	56.5	58.6	74.4	1.0	0.636	0.308	80.5	2.6	79.4	79.5	88.0	27.2	66	1.0	0.6	0.0	70.7	19.9	71.7	74.4	74.4
704	R68Y_100_075de	1.0	0.75	0.25	1.0	0.75	0.625	71	1.0	0.678	0.25	75.6	16.1	47.2	49.8	71.1	1.0	0.661	0.387	81.0	2.0	74.3	74.3	88.4	31.0	64	1.0	0.571	0.0	68.6	23.8	69.9	73.9	71.1
705	R61Y_100_062de	1.0	0.75	0.375	1.0	0.625	0.687	67	1.0	0.708	0.375	77.3	16.2	37.7	41.1	66.6	1.0	0.675	0.462	81.0	3.7	58.8	58.9	86.3	24.7	62	1.0	0.534	0.0	65.9	28.9	67.1	73.1	66.6
706	R50Y_100_050de	1.0	0.75	0.5	1.0	0.5	0.75	60	1.0	0.732	0.5	78.7	17.0	28.2	33.0	58.8	1.0	0.686	0.543	82.3	4.7	42.3	42.6	83.5	19.0	57	1.0	0.464	0.0	61.1	37.8	62.8	73.3	58.8
707	R31Y_100_037de	1.0	0.75	0.625	1.0	0.375	0.812	49	1.0	0.752	0.625	80.3	17.6	18.7	25.7	46.6	1.0	0.7	0.624	83.4	8.6	22.2	23.8	68.7	10.1	49	1.0	0.34	0.0	53.7	52.4	55.4	76.3	46.6
708	R00Y_100_025de	1.0	0.75	0.75	1.0	0.25	0.875	390	1.0	0.75	0.809	84.3	14.4	6.8	16.0	25.4	1.0	0.787	0.781	81.4	17.4	5.8	18.4	18.3	4.3	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
709	R00Y_100_025de	1.0	0.75	0.875	1.0	0.25	0.875	360	1.0	0.75	0.993	84.7	16.1	−2.2	16.2	352.0	0.995	0.805	0.863	80.8	23.8	−7.1	24.8	343.4	9.9	331	1.0	0.0	0.975	49.8	71.7	−9.9	72.3	352.0
710	B50R_100_025de	1.0	0.75	1.0	1.0	0.25	0.875	330	0.962	0.75	1.0	83.5	10.1	−6.1	11.8	328.6	0.892	0.8	0.873	76.9	27.7	−9.1	29.2	341.8	19.0	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
711	R88Y_100_100de	1.0	0.875	0.0	1.0	1.0	0.5	83	1.0	0.7	0.0	77.8	6.8	71.1	71.4	84.5	0.983	0.698	0.246	88.7	−11.0	90.6	91.3	96.9	28.6	73	1.0	0.7	0.0	77.8	7.5	79.0	79.4	84.5
712	R86Y_100_087de	1.0	0.875	0.125	1.0	0.875	0.562	82	1.0	0.727	0.125	79.4	7.1	61.5	61.9	83.4	1.0	0.724	0.33	87.3	−8.5	85.2	85.6	95.7	29.4	72	1.0	0.688	0.0	77.0	9.0	78.1	78.7	83.4
713	R85Y_100_075de	1.0	0.875	0.25	1.0	0.75	0.625	81	1.0	0.757	0.25	81.2	7.0	52.1	52.6	82.2	1.0	0.746	0.42	87.3	−7.7	75.1	75.5	95.8	27.9	71	1.0	0.676	0.0	76.1	10.4	77.3	78.0	82.2
714	R81Y_100_062de	1.0	0.875	0.375	1.0	0.625	0.687	79	1.0	0.783	0.375	82.7	7.4	42.4	43.1	80.0	1.0	0.749	0.506	87.1	−6.2	64.4	64.8	95.5	26.3	70	1.0	0.653	0.0	74.5	13.2	75.4	76.6	80.0
715	R76Y_100_050de	1.0	0.875	0.5	1.0	0.5	0.75	76	1.0	0.809	0.5	84.2	7.7	32.7	33.6	76.7	1.0	0.749	0.567	88.6	−6.6	53.9	54.3	97.0	25.9	67	1.0	0.619	0.0	72.1	17.1	72.8	74.8	76.7
716	R68Y_100_037de	1.0	0.875	0.625	1.0	0.375	0.812	71	1.0	0.839	0.625	86.0	8.0	23.6	24.9	71.1	1.0	0.794	0.662	89.0	−4.0	39.4	39.6	95.8	20.1	64	1.0	0.571	0.0	68.6	23.8	69.9	73.9	71.1
717	R50Y_100_025de	1.0	0.875	0.75	1.0	0.25	0.875	60	1.0	0.866	0.75	87.5	8.5	14.1	16.5	58.8	1.0	0.822	0.758	90.9	−1.3	21.3	21.3	93.6	12.6	57	1.0	0.464	0.0	61.1	37.8	62.8	73.3	58.8
718	R00Y_100_012de	1.0	0.875	0.875	1.0	0.125	0.937	390	1.0	0.875	0.904	90.3	7.2	3.4	8.0	25.4	1.0	0.897	0.891	89.3	9.2	0.4	9.2	2.7	3.7	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
719	B50R_100_012de	1.0	0.875	1.0	1.0	0.125	0.937	330	0.981	0.875	1.0	89.9	5.0	−3.0	5.9	328.6	0.955	0.911	0.978	86.7	15.2	−6.0	16.3	338.4	11.0	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
720	Y00G_100_100de	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	0.8	0.0	84.3	−3.1	77.2	77.3	92.3	1.0	0.816	0.208	92.8	−17.5	95.2	96.8	100.4	24.5	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
721	Y00G_100_087de	1.0	1.0	0.125	1.0	0.875	0.562	90	1.0	0.825	0.125	85.8	−2.7	67.6	67.6	92.3	1.0	0.852	0.298	92.9	−17.6	92.5	94.1	100.8	29.8	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
722	Y00G_100_075de	1.0	1.0	0.25	1.0	0.75	0.625	90	1.0	0.85	0.25	87.3	−2.3	57.9	58.0	92.3	1.0	0.874	0.426	93.3	−17.3	81.3	83.1	102.0	28.4	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
723	Y00G_100_062de	1.0	1.0	0.375	1.0	0.625	0.687	90	1.0	0.875	0.375	88.8	−1.9	48.3	48.3	92.3	1.0	0.874	0.551	93.5	−16.8	72.5	74.4	103.0	28.7	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
724	Y00G_100_050de	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	0.9	0.5	90.3	−1.5	38.6	38.6	92.3	1.0	0.875	0.625	94.0	−15.5	60.3	62.3	104.4	26.1	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
725	Y00G_100_037de	1.0	1.0	0.625	1.0	0.375	0.812	90	1.0	0.925	0.625	91.8	−1.1	28.9	29.0	92.3	1.0	0.887	0.713	94.5	−14.2	50.4	52.4	105.7	25.3	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
726	Y00G_100_025de	1.0	1.0	0.75	1.0	0.25	0.875	90	1.0	0.95	0.75	93.3	−0.7	19.3	19.3	92.3	1.0	0.936	0.828	94.9	−11.9	37.9	39.7	107.5	21.7	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
727	Y00G_100_012de	1.0	1.0	0.875	1.0	0.125	0.937	90	1.0	0.975	0.875	94.8	−0.3	9.6	9.6	92.3	1.0	0.976	0.935	95.5	−8.1	22.8	24.2	109.5	15.3	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
728	NW_100de	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
																								delta	**20.9**									

2−1132734−F0

RS710−7N, 28/33−F

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
colores y differencia en color, $\Delta E'^*$

entrada: *rgb/cmyk* −> rgb_{de}
salida: 3D-linealización a rgb^*_{de}

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

2−1132734−F0

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS TUB material: code=rha4ta

aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización

F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 29/33

n	HIC*$_{Fde}$	*rgb*$_{\_Fde}$			*ict*$_{\_Fde}$			*h*$_{si\_F,de}$	*rgb**$_{Fde}$			*LabCh**$_{Fde}$					*rgb'**$_{Fde}$			*LabCh'**$_{Fde}$					*DE'**$_{Fde}$	*h*$_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$				
729	NW_100$_{de}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.5	0.0	−0.4	0.4	273.1	0.5	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
730	G50B_100_012$_{de}$	0.875	1.0	1.0	1.0	0.125	0.937	210	0.875	0.992	1.0	91.2	−4.3	−3.2	5.4	216.9	0.878	0.954	0.986	91.7	−6.0	−3.8	7.1	212.2	1.8	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
731	G50B_100_025$_{de}$	0.75	1.0	1.0	1.0	0.25	0.875	210	0.75	0.985	1.0	86.1	−8.7	−6.5	10.9	216.9	0.765	0.856	0.918	85.5	−12.1	−7.0	13.9	210.0	3.4	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
732	G50B_100_037$_{de}$	0.625	1.0	1.0	1.0	0.375	0.812	210	0.625	0.977	1.0	80.9	−13.0	−9.8	16.3	216.9	0.654	0.807	0.859	80.3	−16.7	−10.0	19.5	210.9	3.7	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
733	G50B_100_050$_{de}$	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	0.97	1.0	75.8	−17.4	−13.1	21.8	216.9	0.544	0.761	0.823	73.5	−22.1	−15.2	26.8	214.4	5.6	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
734	G50B_100_062$_{de}$	0.375	1.0	1.0	1.0	0.625	0.687	210	0.375	0.963	1.0	70.7	−21.8	−16.4	27.3	216.9	0.5	1.0	1.0	67.5	−28.0	−16.7	32.6	210.9	6.9	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
735	G50B_100_075$_{de}$	0.25	1.0	1.0	1.0	0.75	0.625	210	0.25	0.955	1.0	65.5	−26.1	−19.7	32.7	216.9	0.375	1.0	1.0	61.4	−34.3	−19.4	39.4	209.5	9.1	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
736	G50B_100_087$_{de}$	0.125	1.0	1.0	1.0	0.875	0.562	210	0.125	0.948	1.0	60.4	−30.5	−23.0	38.2	216.9	0.242	0.715	0.817	58.3	−37.4	−21.5	43.2	209.8	7.4	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
737	G50B_100_100$_{de}$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	0.941	1.0	55.3	−34.9	−26.2	43.7	216.9	0.184	0.633	0.738	56.2	−39.4	−23.0	45.7	210.3	5.6	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
738	R00Y_100_012$_{de}$	1.0	0.875	0.875	1.0	0.125	0.937	390	1.0	0.875	0.904	90.3	7.2	3.4	8.0	25.4	1.0	0.897	0.891	89.8	8.7	0.0	8.7	359.3	3.9	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
739	NW_087$_{de}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.3	0.0	0.0	0.0	0.0	0.87	0.871	0.871	86.6	0.2	−0.4	0.5	298.6	0.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
740	G50B_087_012$_{de}$	0.75	0.875	0.875	0.875	0.125	0.812	210	0.75	0.867	0.875	81.1	−4.3	−3.2	5.4	216.9	0.76	0.789	0.817	87.1	−11.9	−2.3	12.1	190.9	9.6	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
741	G50B_087_025$_{de}$	0.625	0.875	0.875	0.875	0.25	0.75	210	0.625	0.86	0.875	76.0	−8.7	−6.5	10.9	216.9	0.649	0.735	0.778	80.9	−17.8	−5.3	18.6	196.7	10.4	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
742	G50B_087_037$_{de}$	0.5	0.875	0.875	0.875	0.375	0.687	210	0.5	0.852	0.875	70.9	−13.0	−9.8	16.3	216.9	0.537	0.682	0.733	74.2	−23.7	−9.9	25.7	202.7	11.1	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
743	G50B_087_050$_{de}$	0.375	0.875	0.875	0.875	0.5	0.625	210	0.375	0.845	0.875	65.7	−17.4	−13.1	21.8	216.9	0.5	1.0	1.0	69.9	−28.1	−9.3	29.6	198.3	12.0	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
744	G50B_087_062$_{de}$	0.25	0.875	0.875	0.875	0.625	0.562	210	0.25	0.838	0.875	60.6	−21.8	−16.4	27.3	216.9	0.375	1.0	1.0	63.4	−35.1	−12.7	37.4	199.8	14.1	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
745	G50B_087_075$_{de}$	0.125	0.875	0.875	0.875	0.75	0.5	210	0.125	0.83	0.875	55.5	−26.1	−19.7	32.7	216.9	0.251	0.569	0.648	58.2	−41.2	−15.5	44.1	200.6	15.8	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
746	G50B_087_087$_{de}$	0.0	0.875	0.875	0.875	0.875	0.437	210	0.0	0.823	0.875	50.3	−30.5	−23.0	38.2	216.9	0.189	0.517	0.594	55.9	−42.6	−18.8	46.6	203.8	13.9	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
747	R00Y_100_025$_{de}$	1.0	0.75	0.75	1.0	0.25	0.875	390	1.0	0.75	0.809	84.3	14.4	6.8	16.0	25.4	1.0	0.787	0.781	82.2	16.9	3.5	17.3	11.8	4.6	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
748	R00Y_087_012$_{de}$	0.875	0.75	0.75	0.875	0.125	0.812	390	0.875	0.75	0.779	80.3	7.2	3.4	8.0	25.4	0.868	0.771	0.76	80.1	9.6	1.3	9.7	8.1	3.2	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
749	NW_075$_{de}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.2	0.0	0.0	0.0	0.0	0.77	0.762	0.763	74.9	0.1	−0.6	0.7	283.4	1.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
750	G50B_075_012$_{de}$	0.625	0.75	0.75	0.75	0.125	0.687	210	0.625	0.742	0.75	71.1	−4.3	−3.2	5.4	216.9	0.64	0.674	0.696	75.9	−12.0	−3.4	12.5	196.0	9.1	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
751	G50B_075_025$_{de}$	0.5	0.75	0.75	0.75	0.25	0.625	210	0.5	0.735	0.75	65.9	−8.7	−6.5	10.9	216.9	0.543	0.629	0.658	73.7	−21.2	−5.9	22.1	195.5	14.7	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
752	G50B_075_037$_{de}$	0.375	0.75	0.75	0.75	0.375	0.562	210	0.375	0.727	0.75	60.8	−13.0	−9.8	16.3	216.9	0.444	0.573	0.615	69.6	−28.2	−6.5	29.0	193.0	17.8	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
753	G50B_075_050$_{de}$	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.72	0.75	55.7	−17.4	−13.1	21.8	216.9	0.349	0.535	0.586	63.2	−37.4	−8.5	38.3	192.8	21.8	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
754	G50B_075_062$_{de}$	0.125	0.75	0.75	0.75	0.625	0.437	210	0.125	0.713	0.75	50.5	−21.8	−16.4	27.3	216.9	0.268	0.509	0.561	57.6	−44.4	−11.7	46.0	194.8	24.1	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
755	G50B_075_075$_{de}$	0.0	0.75	0.75	0.75	0.75	0.375	210	0.0	0.705	0.75	45.4	−26.1	−19.7	32.7	216.9	0.194	0.436	0.502	54.2	−47.8	−15.1	50.1	197.5	23.8	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
756	R00Y_100_037$_{de}$	1.0	0.625	0.625	1.0	0.375	0.812	390	1.0	0.625	0.713	78.3	21.6	10.3	24.0	25.4	1.0	0.689	0.687	74.7	25.4	8.6	26.8	18.6	5.5	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
757	R00Y_087_025$_{de}$	0.875	0.625	0.625	0.875	0.25	0.75	390	0.875	0.625	0.684	74.2	14.4	6.8	16.0	25.4	0.849	0.663	0.649	74.7	18.8	5.1	19.5	15.2	4.7	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
758	R00Y_075_012$_{de}$	0.75	0.625	0.625	0.75	0.125	0.687	390	0.75	0.625	0.654	70.2	7.2	3.4	8.0	25.4	0.758	0.656	0.645	68.3	10.0	0.4	10.0	2.7	4.4	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
759	NW_062$_{de}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.1	0.0	0.0	0.0	0.0	0.647	0.638	0.635	61.3	0.1	−1.2	1.2	275.3	4.9	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
760	G50B_062_012$_{de}$	0.5	0.625	0.625	0.625	0.125	0.562	210	0.5	0.617	0.625	61.0	−4.3	−3.2	5.4	216.9	0.54	0.565	0.576	64.6	−12.9	−3.8	13.5	196.5	9.3	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
761	G50B_062_025$_{de}$	0.375	0.625	0.625	0.625	0.25	0.5	210	0.375	0.61	0.625	55.8	−8.7	−6.5	10.9	216.9	0.45	0.527	0.55	63.0	−23.8	−5.3	24.4	192.6	16.7	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
762	G50B_062_037$_{de}$	0.25	0.625	0.625	0.625	0.375	0.437	210	0.25	0.602	0.625	50.7	−13.0	−9.8	16.3	216.9	0.353	0.474	0.504	60.7	−36.3	−7.2	37.0	191.3	25.4	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
763	G50B_062_050$_{de}$	0.125	0.625	0.625	0.625	0.5	0.375	210	0.125	0.595	0.625	45.6	−17.4	−13.1	21.8	216.9	0.27	0.433	0.474	54.1	−51.5	−10.8	52.7	191.8	35.2	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
764	G50B_062_062$_{de}$	0.0	0.625	0.625	0.625	0.625	0.312	210	0.0	0.588	0.625	40.4	−21.8	−16.4	27.3	216.9	0.194	0.386	0.438	50.5	−55.9	−13.6	57.5	193.7	35.6	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
765	R00Y_100_050$_{de}$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.618	72.3	28.9	13.7	32.0	25.4	1.0	0.604	0.601	63.7	40.7	14.0	43.1	19.0	14.6	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
766	R00Y_087_037$_{de}$	0.875	0.5	0.5	0.875	0.375	0.687	390	0.875	0.5	0.588	68.2	21.6	10.3	24.0	25.4	0.834	0.566	0.552	66.2	31.7	10.9	33.5	18.9	10.3	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
767	R00Y_075_025$_{de}$	0.75	0.5	0.5	0.75	0.25	0.625	390	0.75	0.5	0.559	64.2	14.4	6.8	16.0	25.4	0.737	0.549	0.535	62.6	19.6	4.1	20.0	11.9	6.0	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
768	R00Y_062_012$_{de}$	0.625	0.5	0.5	0.625	0.125	0.562	390	0.625	0.5	0.529	60.1	7.2	3.4	8.0	25.4	0.635	0.529	0.513	55.5	10.1	0.0	10.1	359.8	6.5	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
769	NW_050$_{de}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.0	0.0	0.0	0.0	0.0	0.542	0.524	0.517	49.4	0.0	−1.2	1.2	270.2	6.7	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
770	G50B_050_012$_{de}$	0.375	0.5	0.5	0.5	0.125	0.437	210	0.375	0.492	0.5	50.9	−4.3	−3.2	5.4	216.9	0.444	0.474	0.48	51.5	−13.3	−6.3	14.8	205.4	9.5	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
771	G50B_050_025$_{de}$	0.25	0.5	0.5	0.5	0.25	0.375	210	0.249	0.485	0.5	45.8	−8.7	−6.5	10.9	216.9	0.356	0.422	0.442	51.0	−25.5	−7.7	26.7	196.8	17.6	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
772	G50B_050_037$_{de}$	0.125	0.5	0.5	0.5	0.375	0.312	210	0.124	0.477	0.5	40.6	−13.0	−9.8	16.3	216.9	0.277	0.392	0.42	49.2	−52.7	−10.0	53.6	190.7	40.5	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
773	G50B_050_050$_{de}$	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.47	0.5	35.5	−17.4	−13.1	21.8	216.9	0.197	0.326	0.367	48.5	−58.4	−9.0	59.1	188.8	43.1	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
774	R00Y_100_062$_{de}$	1.0	0.375	0.375	1.0	0.625	0.687	390	1.0	0.375	0.523	66.3	36.1	17.2	40.0	25.4	0.999	0.535	0.518	54.7	54.3	22.9	58.9	22.8	22.3	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
775	R00Y_087_050$_{de}$	0.875	0.375	0.375	0.875	0.5	0.625	390	0.875	0.375	0.493	62.2	28.9	13.7	32.0	25.4	0.815	0.481	0.464	55.1	51.4	21.6	55.7	22.8	24.8	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
776	R00Y_075_037$_{de}$	0.75	0.375	0.375	0.75	0.375	0.562	390	0.75	0.375	0.463	58.2	21.6	10.3	24.0	25.4	0.717	0.457	0.437	54.0	34.9	12.8	37.2	20.1	14.1	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
777	R00Y_062_025$_{de}$	0.625	0.375	0.375	0.625	0.25	0.5	390	0.625	0.375	0.434	54.1	14.4	6.8	16.0	25.4	0.618	0.436	0.414	48.3	21.6	5.4	22.3	14.0	9.3	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
778	R00Y_050_012$_{de}$	0.5	0.375	0.375	0.5	0.125	0.437	390	0.5	0.375	0.404	50.0	7.2	3.4	8.0	25.4	0.528	0.427	0.411	43.5	10.8	0.7	10.9	4.0	7.9	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
779	NW_037$_{de}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.0	0.0	0.0	0.0	0.0	0.437	0.413	0.406	37.2	0.0	−1.4	1.4	271.2	8.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
780	G50B_037_012$_{de}$	0.25	0.375	0.375	0.375	0.125	0.312	210	0.249	0.367	0.375	40.8	−4.3	−3.2	5.4	216.9	0.362	0.393	0.399	39.0	−14.7	−6.4	16.0	203.5	10.9	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
781	G50B_037_025$_{de}$	0.125	0.375	0.375	0.375	0.25	0.25	210	0.124	0.36	0.375	35.7	−8.7	−6.5	10.9	216.9	0.275	0.335	0.347	40.1	−35.8	−8.9	36.9	193.9	27.6	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
782	G50B_037_037$_{de}$	0.0	0.375	0.375	0.375	0.375	0.187	210	0.0	0.352	0.375	30.6	−13.0	−9.8	16.3	216.9	0.184	0.273	0.301	40.1	−48.1	−7.1	48.6	188.4	36.4	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
783	R00Y_100_075$_{de}$	1.0	0.25	0.25	1.0	0.75	0.625	390	1.0	0.25	0.427	60.3	43.3	20.6	48.0	25.4	0.935	0.451	0.439	49.4	62.4	31.2	69.8	26.5	24.4	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
784	R00Y_087_062$_{de}$	0.875	0.25	0.25	0.875	0.625	0.562	390	0.875	0.25	0.398	56.2	36.1	17.2	40.0	25.4	0.789	0.405	0.389	46.9	60.1	29.9	67.1	26.4	28.7	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
785	R00Y_075_050$_{de}$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.368	52.2	28.9	13.7	32.0	25.4	0.699	0.374	0.356	41.0	53.6	24.1	58.8	24.2	29.0	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
786	R00Y_062_037$_{de}$	0.625	0.25	0.25	0.625	0.375	0.437	390	0.625	0.25	0.338	48.1	21.6	10.3	24.0	25.4	0.606	0.356	0.333	38.0	39.2	16.4	42.5	22.7	21.1	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
787	R00Y_050_025$_{de}$	0.5	0.25	0.25	0.5	0.25	0.375	390	0.5	0.249	0.309	44.0	14.4	6.8	16.0	25.4	0.511	0.34	0.32	34.8	23.5	7.3	24.6	17.2	12.9	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
788	R00Y_037_012$_{de}$	0.375	0.25	0.25	0.375	0.125	0.312	390	0.375	0.249	0.279	40.0	7.2	3.4	8.0	25.4	0.425	0.333	0.317	31.2	11.6	0.9	11.7	4.5	10.1	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
789	NW_025$_{de}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	35.9	0.0	0.0	0.0	0.0	0.338	0.313	0.302	26.9	0.0	−0.9	0.9	268.1	9.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
790	G50B_025_012$_{de}$	0.125	0.25	0.25	0.25	0.125	0.187	210	0.124	0.242	0.25	30.8	−4.3	−3.2	5.4	216.9	0.266	0.284	0.287	31.0	−20.4	−6.8	21.5	198.6	16.4	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
791	G50B_025_025$_{de}$	0.0	0.25	0.25	0.25	0.25	0.125	210	0.0	0.235	0.25	25.6	−8.7	−6.5	10.9	216.9	0.163	0.205	0.219	28.2	−32.8	−6.9	33.5	191.9	24.2	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
792	R00Y_100_087$_{de}$	1.0	0.125	0.125	1.0	0.875	0.562	390	1.0	0.125	0.332	54.3	50.5	24.1	56.0	25.4	0.857	0.373	0.359	48.3	63.1	39.6	74.6	32.1	20.8	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
793	R00Y_087_075$_{de}$	0.875	0.125	0.125	0.875	0.75	0.5	390	0.875	0.125	0.302	50.2	43.3	20.6	48.0	25.4	0.773	0.335	0.327	42.6	55.7	32.5	64.5	30.2	18.7	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
794	R00Y_075_062$_{de}$	0.75	0.125	0.125	0.75	0.625	0.437	390	0.75	0.125	0.273	46.1	36.1	17.2	40.0	25.4	0.679	0.313	0.297	37.6	49.0	28.0	56.4	29.7	18.8	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
795	R00Y_062_050$_{de}$	0.625	0.125	0.125	0.625	0.5	0.375	390	0.625	0.125	0.243	42.1	28.9	13.7	32.0	25.4	0.585	0.287	0.267	33.1	43.3	24.2	49.7	29.2	20.0	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
796	R00Y_050_037$_{de}$	0.5	0.125	0.125	0.5	0.375	0.312	390	0.5	0.124	0.213	38.0	21.6	10.3	24.0	25.4	0.501	0.255	0.237	28.8	37.5	17.2	41.3	24.6	19.6	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
797	R00Y_037_025$_{de}$	0.375	0.125	0.125	0.375	0.25	0.25	390	0.375	0.124	0.184	33.9	14.4	6.8	16.0	25.4	0.406	0.24	0.222	24.9	26.1	8.6	27.5	18.2	14.8	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
798	R00Y_025_012$_{de}$	0.25	0.125	0.125	0.25	0.125	0.187	390	0.25	0.124	0.154	29.9	7.2	3.4	8.0	25.4	0.33	0.242	0.227	21.6	11.8	1.9	11.9	9.1	9.5	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
799	NW_012$_{de}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	25.8	0.0	0.0	0.0	0.0	0.264	0.257	0.25	18.2	0.0	−0.2	0.2	267.5	7.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
800	G50B_012_012$_{de}$	0.0	0.125	0.125	0.125	0.125	0.062	210	0.0	0.117	0.125	20.7	−4.3	−3.2	5.4	216.9	0.131	0.147	0.154	19.0	−14.9	−4.3	15.5	196.1	10.7	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
801	R00Y_100_100$_{de}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.237	48.3	57.8	27.5	64.0	25.4	0.856	0.283	0.294	48.2	62.9	43.6	76.6	34.7	16.9	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
802	R00Y_087_087$_{de}$	0.875	0.0	0.0	0.875	0.875	0.437	390	0.875	0.0	0.207	44.2	50.5	24.1	56.0	25.4	0.759	0.275	0.271	42.4	55.8	39.4	68.4	35.2	16.3	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
803	R00Y_075_075$_{de}$	0.75	0.0	0.0	0.75	0.75	0.375	390	0.75	0.0	0.177	40.1	43.3	20.6	48.0	25.4	0.657	0.251	0.233	36.9	47.9	32.1	57.7	33.8	12.8	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
804	R00Y_062_062$_{de}$	0.625	0.0	0.0	0.625	0.625	0.312	390	0.625	0.0	0.148	36.1	36.1	17.2	40.0	25.4	0.567	0.195	0.189	31.8	41.3	28.5	50.2	34.6	13.1	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
805	R00Y_050_050$_{de}$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.118	32.0	28.9	13.7	32.0	25.4	0.463	0.169	0.156	27.2	33.0	22.7	40.1	34.5	10.9	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
806	R00Y_037_037$_{de}$	0.375	0.0	0.0	0.375	0.375	0.187	390	0.375	0.0	0.088	27.9	21.6	10.3	24.0	25.4	0.368	0.153	0.132	22.9	23.2	14.2	27.2	31.4	6.6	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
807	R00Y_025_025$_{de}$	0.25	0.0	0.0	0.25	0.25	0.125	390	0.25	0.0	0.059	23.9	14.4	6.8	16.0	25.4	0.302	0.143	0.123	20.0	19.5	6.1	20.5	17.4	6.4	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
808	R00Y_012_012$_{de}$	0.125	0.0	0.0	0.125	0.125	0.062	390	0.125	0.0	0.029	19.8	7.2	3.4	8.0	25.4	0.228	0.126	0.09	17.0	1.9	0.5	2.0	14.4	6.6	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
809	NW_000$_{de}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	15.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.7	0.0	0.1	0.1	81.5	3.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
																								delta	**13.9**									

2−1132834−F0

RS710−7N, 29/33−F

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9

colores y differencia en color, Δ*E'**

entrada: *rgb/cmyk* −> *rgb*$_{de}$

salida: 3D-linealización a *rgb**$_{de}$

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM

información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS

TUB material: code=rha4ta

aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización

F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 30/33

n	HIC*$_{\mathrm{Fde}}$	*rgb*_$_{\mathrm{Fde}}$			*ict*_$_{\mathrm{Fde}}$			*h*$_{\mathrm{si\_F,de}}$	*rgb**$_{\mathrm{Fde}}$			*LabCh**$_{\mathrm{Fde}}$					*rgb'**$_{\mathrm{Fde}}$			*LabCh'**$_{\mathrm{Fde}}$					*DE'**$_{\mathrm{Fde}}$	*h*$_{\mathrm{siM,de}}$	*rgb**$_{\mathrm{Mde}}$			*LabCh**$_{\mathrm{Mde}}$				
810	NW_100$_{\mathrm{de}}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.4	0.0	−0.5	0.5	276.3	0.5	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
811	B00R_100_012$_{\mathrm{de}}$	0.875	0.875	1.0	1.0	0.125	0.937	270	0.924	0.875	1.0	89.0	0.1	−5.6	5.6	271.7	0.891	0.88	0.971	89.3	−1.8	−8.7	8.9	257.9	3.7	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
812	B00R_100_025$_{\mathrm{de}}$	0.75	0.75	1.0	1.0	0.25	0.875	270	0.849	0.75	1.0	81.8	0.3	−11.2	11.2	271.7	0.778	0.763	0.859	77.7	−6.0	−21.0	21.8	254.0	12.3	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
813	B00R_100_037$_{\mathrm{de}}$	0.625	0.625	1.0	1.0	0.375	0.812	270	0.773	0.625	1.0	74.5	0.5	−16.8	16.8	271.7	0.711	0.694	0.837	66.9	−7.6	−30.9	31.8	256.0	17.9	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
814	B00R_100_050$_{\mathrm{de}}$	0.5	0.5	1.0	1.0	0.5	0.75	270	0.698	0.5	1.0	67.2	0.6	−22.4	22.4	271.7	0.616	0.603	0.785	54.8	−8.6	−40.9	41.8	258.0	24.1	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
815	B00R_100_062$_{\mathrm{de}}$	0.375	0.375	1.0	1.0	0.625	0.687	270	0.623	0.375	1.0	59.9	0.8	−28.0	28.0	271.7	0.75	0.625	1.0	45.9	−9.2	−48.1	49.0	259.1	26.4	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
816	B00R_100_075$_{\mathrm{de}}$	0.25	0.25	1.0	1.0	0.75	0.625	270	0.547	0.25	1.0	52.6	1.0	−33.6	33.6	271.7	0.625	0.5	1.0	42.1	−7.5	−50.2	50.7	261.4	21.3	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
817	B00R_100_087$_{\mathrm{de}}$	0.125	0.125	1.0	1.0	0.875	0.562	270	0.472	0.125	1.0	45.3	1.1	−39.2	39.2	271.7	0.356	0.341	0.621	40.8	−5.6	−50.4	50.7	263.5	13.8	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
818	B00R_100_100$_{\mathrm{de}}$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.397	0.0	1.0	38.0	1.3	−44.8	44.9	271.7	0.251	0.21	0.55	39.4	−5.6	−48.5	48.8	263.3	8.0	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
819	Y00G_100_012$_{\mathrm{de}}$	1.0	1.0	0.875	1.0	0.125	0.937	90	1.0	0.975	0.875	94.8	−0.3	9.6	9.6	92.3	1.0	0.976	0.935	95.7	−6.9	18.8	20.1	110.1	11.3	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
820	NW_087$_{\mathrm{de}}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.3	0.0	0.0	0.0	0.0	0.87	0.871	0.871	88.1	0.1	0.0	0.1	324.7	1.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
821	B00R_087_012$_{\mathrm{de}}$	0.75	0.75	0.875	0.875	0.125	0.812	270	0.799	0.75	0.875	79.0	0.1	−5.6	5.6	271.7	0.774	0.762	0.81	82.2	−1.5	−15.5	15.6	264.2	10.6	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
822	B00R_087_025$_{\mathrm{de}}$	0.625	0.625	0.875	0.875	0.25	0.75	270	0.724	0.625	0.875	71.7	0.3	−11.2	11.2	271.7	0.665	0.668	0.751	68.5	−4.3	−28.0	28.4	261.1	17.7	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
823	B00R_087_037$_{\mathrm{de}}$	0.5	0.5	0.875	0.875	0.375	0.687	270	0.648	0.5	0.875	64.4	0.5	−16.8	16.8	271.7	0.586	0.586	0.705	55.7	−4.4	−38.6	38.8	263.4	23.9	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
824	B00R_087_050$_{\mathrm{de}}$	0.375	0.375	0.875	0.875	0.5	0.625	270	0.573	0.375	0.875	57.1	0.6	−22.4	22.4	271.7	0.512	0.5	0.644	45.4	−6.0	−46.9	47.2	262.6	27.9	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
825	B00R_087_062$_{\mathrm{de}}$	0.25	0.25	0.875	0.875	0.625	0.562	270	0.498	0.25	0.875	49.8	0.8	−28.0	28.0	271.7	0.416	0.413	0.596	41.4	−6.0	−50.1	50.4	263.1	24.5	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
826	B00R_087_075$_{\mathrm{de}}$	0.125	0.125	0.875	0.875	0.75	0.5	270	0.422	0.125	0.875	42.5	1.0	−33.6	33.6	271.7	0.317	0.312	0.532	39.8	−5.4	−49.1	49.4	263.6	17.0	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
827	B00R_087_087$_{\mathrm{de}}$	0.0	0.0	0.875	0.875	0.875	0.437	270	0.347	0.0	0.875	35.2	1.1	−39.2	39.2	271.7	0.213	0.196	0.46	36.7	−4.7	−46.1	46.3	264.1	9.1	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
828	Y00G_100_025$_{\mathrm{de}}$	1.0	1.0	0.75	1.0	0.25	0.875	90	1.0	0.95	0.75	93.3	−0.7	19.3	19.3	92.3	1.0	0.936	0.828	95.1	−10.9	33.8	35.5	107.9	17.8	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
829	Y00G_087_012$_{\mathrm{de}}$	0.875	0.875	0.75	0.875	0.125	0.812	90	0.875	0.85	0.75	84.8	−0.3	9.6	9.6	92.3	0.872	0.835	0.779	89.0	−6.5	17.5	18.7	110.5	10.9	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
830	NW_075$_{\mathrm{de}}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.2	0.0	0.0	0.0	0.0	0.77	0.762	0.763	76.0	0.1	−0.5	0.6	286.7	0.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
831	B00R_075_012$_{\mathrm{de}}$	0.625	0.625	0.75	0.75	0.125	0.687	270	0.674	0.625	0.75	68.9	0.1	−5.6	5.6	271.7	0.654	0.648	0.688	69.8	0.3	−17.2	17.2	271.2	11.6	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
832	B00R_075_025$_{\mathrm{de}}$	0.5	0.5	0.75	0.75	0.25	0.625	270	0.599	0.5	0.75	61.6	0.3	−11.2	11.2	271.7	0.565	0.563	0.633	57.8	−1.1	−34.1	34.1	268.1	23.2	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
833	B00R_075_037$_{\mathrm{de}}$	0.375	0.375	0.75	0.75	0.375	0.562	270	0.523	0.375	0.75	54.3	0.5	−16.8	16.8	271.7	0.494	0.487	0.59	46.2	−3.9	−45.5	45.7	265.0	30.2	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
834	B00R_075_050$_{\mathrm{de}}$	0.25	0.25	0.75	0.75	0.5	0.5	270	0.448	0.25	0.75	47.0	0.6	−22.4	22.4	271.7	0.393	0.382	0.523	40.7	−4.5	−49.7	49.9	264.7	28.5	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
835	B00R_075_062$_{\mathrm{de}}$	0.125	0.125	0.75	0.75	0.625	0.437	270	0.373	0.125	0.75	39.7	0.8	−28.0	28.0	271.7	0.302	0.296	0.466	38.1	−4.3	−47.5	47.7	264.7	20.2	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
836	B00R_075_075$_{\mathrm{de}}$	0.0	0.0	0.75	0.75	0.75	0.375	270	0.297	0.0	0.75	32.4	1.0	−33.6	33.6	271.7	0.198	0.188	0.39	33.9	−4.5	−42.7	42.9	263.8	10.7	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
837	Y00G_100_037$_{\mathrm{de}}$	1.0	1.0	0.625	1.0	0.375	0.812	90	1.0	0.925	0.625	91.8	−1.1	28.9	29.0	92.3	1.0	0.887	0.713	94.6	−13.5	46.1	48.0	106.3	21.3	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
838	Y00G_087_025$_{\mathrm{de}}$	0.875	0.875	0.625	0.875	0.25	0.75	90	0.875	0.825	0.625	83.2	−0.7	19.3	19.3	92.3	0.871	0.805	0.686	89.4	−11.5	35.8	37.6	107.9	20.6	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
839	Y00G_075_012$_{\mathrm{de}}$	0.75	0.75	0.625	0.75	0.125	0.687	90	0.75	0.725	0.625	74.7	−0.3	9.6	9.6	92.3	0.769	0.73	0.672	78.2	−6.9	17.1	18.4	111.9	10.5	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
840	NW_062$_{\mathrm{de}}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.1	0.0	0.0	0.0	0.0	0.647	0.638	0.635	64.0	0.1	−1.2	1.2	276.5	2.5	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
841	B00R_062_012$_{\mathrm{de}}$	0.5	0.5	0.625	0.625	0.125	0.562	270	0.549	0.5	0.625	58.8	0.1	−5.6	5.6	271.7	0.55	0.537	0.568	56.4	−0.6	−20.4	20.4	268.2	15.0	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
842	B00R_062_025$_{\mathrm{de}}$	0.375	0.375	0.625	0.625	0.25	0.5	270	0.474	0.375	0.625	51.5	0.3	−11.2	11.2	271.7	0.471	0.472	0.537	47.4	−0.3	−37.0	37.0	269.4	26.2	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
843	B00R_062_037$_{\mathrm{de}}$	0.25	0.25	0.625	0.625	0.375	0.437	270	0.398	0.25	0.625	44.2	0.5	−16.8	16.8	271.7	0.382	0.371	0.474	39.8	−2.6	−49.2	49.3	266.8	32.8	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
844	B00R_062_050$_{\mathrm{de}}$	0.125	0.125	0.625	0.625	0.5	0.375	270	0.323	0.125	0.625	36.9	0.6	−22.4	22.4	271.7	0.297	0.287	0.417	35.9	−3.3	−46.3	46.5	265.8	24.3	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
845	B00R_062_062$_{\mathrm{de}}$	0.0	0.0	0.625	0.625	0.625	0.312	270	0.248	0.0	0.625	29.7	0.8	−28.0	28.0	271.7	0.189	0.178	0.339	30.2	−3.1	−39.2	39.3	265.3	11.8	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
846	Y00G_100_050$_{\mathrm{de}}$	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	0.9	0.5	90.3	−1.5	38.6	38.6	92.3	1.0	0.875	0.625	94.1	−15.3	58.1	60.1	104.7	24.1	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
847	Y00G_087_037$_{\mathrm{de}}$	0.875	0.875	0.5	0.875	0.375	0.687	90	0.875	0.8	0.5	81.7	−1.1	28.9	29.0	92.3	0.863	0.769	0.594	89.5	−14.6	53.2	55.2	105.3	28.8	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
848	Y00G_075_025$_{\mathrm{de}}$	0.75	0.75	0.5	0.75	0.25	0.625	90	0.75	0.7	0.5	73.2	−0.7	19.3	19.3	92.3	0.758	0.687	0.571	80.4	−12.2	36.2	38.2	108.6	21.7	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
849	Y00G_062_012$_{\mathrm{de}}$	0.625	0.625	0.5	0.625	0.125	0.562	90	0.625	0.6	0.5	64.6	−0.3	9.6	9.6	92.3	0.637	0.594	0.533	67.5	−6.9	16.8	18.2	112.2	10.1	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
850	NW_050$_{\mathrm{de}}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.0	0.0	0.0	0.0	0.0	0.542	0.524	0.517	50.6	0.1	−1.2	1.2	274.4	5.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
851	B00R_050_012$_{\mathrm{de}}$	0.375	0.375	0.5	0.5	0.125	0.437	270	0.424	0.375	0.5	48.7	0.1	−5.6	5.6	271.7	0.447	0.434	0.462	46.0	−1.0	−20.7	20.8	267.0	15.4	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
852	B00R_050_025$_{\mathrm{de}}$	0.25	0.25	0.5	0.5	0.25	0.375	270	0.349	0.249	0.5	41.5	0.3	−11.2	11.2	271.7	0.376	0.37	0.436	40.3	−1.6	−39.8	39.8	267.6	28.7	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
853	B00R_050_037$_{\mathrm{de}}$	0.125	0.125	0.5	0.5	0.375	0.312	270	0.273	0.124	0.5	34.2	0.5	−16.8	16.8	271.7	0.29	0.276	0.366	33.9	−1.6	−45.1	45.1	267.9	28.3	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
854	B00R_050_050$_{\mathrm{de}}$	0.0	0.0	0.5	0.5	0.5	0.25	270	0.198	0.0	0.5	26.9	0.6	−22.4	22.4	271.7	0.182	0.167	0.292	26.6	−1.5	−35.8	35.8	267.5	13.5	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
855	Y00G_100_062$_{\mathrm{de}}$	1.0	1.0	0.375	1.0	0.625	0.687	90	1.0	0.875	0.375	88.8	−1.9	48.3	48.3	92.3	1.0	0.874	0.551	93.2	−16.4	71.0	72.9	103.0	27.3	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
856	Y00G_087_050$_{\mathrm{de}}$	0.875	0.875	0.375	0.875	0.5	0.625	90	0.875	0.775	0.375	80.2	−1.5	38.6	38.6	92.3	0.852	0.732	0.501	89.3	−16.8	73.6	75.5	102.9	39.2	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
857	Y00G_075_037$_{\mathrm{de}}$	0.75	0.75	0.375	0.75	0.375	0.562	90	0.75	0.675	0.375	71.7	−1.1	28.9	29.0	92.3	0.748	0.647	0.477	80.8	−15.4	57.1	59.2	105.1	32.9	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
858	Y00G_062_025$_{\mathrm{de}}$	0.625	0.625	0.375	0.625	0.25	0.5	90	0.625	0.575	0.375	63.1	−0.7	19.3	19.3	92.3	0.63	0.559	0.437	68.6	−12.0	36.1	38.0	108.3	20.9	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
859	Y00G_050_012$_{\mathrm{de}}$	0.5	0.5	0.375	0.5	0.125	0.437	90	0.5	0.475	0.375	54.5	−0.3	9.6	9.6	92.3	0.545	0.501	0.432	53.6	−7.0	15.9	17.4	113.9	9.2	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
860	NW_037$_{\mathrm{de}}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.0	0.0	0.0	0.0	0.0	0.437	0.413	0.406	36.5	0.0	−1.1	1.1	270.5	9.5	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
861	B00R_037_012$_{\mathrm{de}}$	0.25	0.25	0.375	0.375	0.125	0.312	270	0.299	0.249	0.375	38.7	0.1	−5.6	5.6	271.7	0.37	0.369	0.397	35.3	−1.7	−23.0	23.1	265.6	17.8	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
862	B00R_037_025$_{\mathrm{de}}$	0.125	0.125	0.375	0.375	0.25	0.25	270	0.224	0.124	0.375	31.4	0.3	−11.2	11.2	271.7	0.25	0.25	0.355	30.9	−2.3	−39.6	39.7	266.6	28.5	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
863	B00R_037_037$_{\mathrm{de}}$	0.0	0.0	0.375	0.375	0.375	0.187	270	0.148	0.0	0.375	24.1	0.5	−16.8	16.8	271.7	0.172	0.153	0.239	21.7	−0.9	−26.7	26.8	267.9	10.3	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
864	Y00G_100_075$_{\mathrm{de}}$	1.0	1.0	0.25	1.0	0.75	0.625	90	1.0	0.85	0.25	87.3	−2.3	57.9	58.0	92.3	1.0	0.874	0.426	93.3	−17.4	82.2	84.0	101.9	29.2	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
865	Y00G_087_062$_{\mathrm{de}}$	0.875	0.875	0.25	0.875	0.625	0.562	90	0.875	0.75	0.25	78.7	−1.9	48.3	48.3	92.3	0.841	0.71	0.419	88.9	−17.5	90.0	91.7	101.0	45.7	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
866	Y00G_075_050$_{\mathrm{de}}$	0.75	0.75	0.25	0.75	0.5	0.5	90	0.75	0.65	0.25	70.2	−1.5	38.6	38.6	92.3	0.737	0.618	0.387	80.3	−16.5	78.4	80.1	101.8	43.7	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
867	Y00G_062_037$_{\mathrm{de}}$	0.625	0.625	0.25	0.625	0.375	0.437	90	0.625	0.55	0.25	61.6	−1.1	28.9	29.0	92.3	0.626	0.532	0.351	68.0	−14.7	58.9	60.7	104.0	33.5	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
868	Y00G_050_025$_{\mathrm{de}}$	0.5	0.5	0.25	0.5	0.25	0.375	90	0.5	0.45	0.249	53.0	−0.7	19.3	19.3	92.3	0.533	0.463	0.341	54.0	−11.8	38.6	40.4	107.0	22.3	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
869	Y00G_037_012$_{\mathrm{de}}$	0.375	0.375	0.25	0.375	0.125	0.312	90	0.375	0.35	0.249	44.5	−0.3	9.6	9.6	92.3	0.44	0.397	0.332	39.2	−6.0	15.5	16.6	111.4	9.7	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
870	NW_025$_{\mathrm{de}}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	35.9	0.0	0.0	0.0	0.0	0.338	0.313	0.302	25.7	0.0	−0.8	0.8	273.4	10.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
871	B00R_025_012$_{\mathrm{de}}$	0.125	0.125	0.25	0.25	0.125	0.187	270	0.174	0.124	0.25	28.6	0.1	−5.6	5.6	271.7	0.272	0.259	0.285	25.6	−2.2	−25.7	25.8	264.9	20.5	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
872	B00R_025_025$_{\mathrm{de}}$	0.0	0.0	0.25	0.25	0.25	0.125	270	0.099	0.0	0.25	21.3	0.3	−11.2	11.2	271.7	0.151	0.133	0.19	21.1	−3.1	−9.5	10.0	252.0	3.8	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
873	Y00G_100_087$_{\mathrm{de}}$	1.0	1.0	0.125	1.0	0.875	0.562	90	1.0	0.825	0.125	85.8	−2.7	67.6	67.6	92.3	1.0	0.852	0.298	92.9	−17.7	92.5	94.2	100.8	29.9	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
874	Y00G_087_075$_{\mathrm{de}}$	0.875	0.875	0.125	0.875	0.75	0.5	90	0.875	0.725	0.125	77.2	−2.3	57.9	58.0	92.3	0.827	0.691	0.341	88.9	−17.3	90.6	92.2	100.8	37.8	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
875	Y00G_075_062$_{\mathrm{de}}$	0.75	0.75	0.125	0.75	0.625	0.437	90	0.75	0.625	0.125	68.6	−1.9	48.3	48.3	92.3	0.719	0.597	0.313	80.1	−16.6	81.0	82.7	101.6	37.6	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
876	Y00G_062_050$_{\mathrm{de}}$	0.625	0.625	0.125	0.625	0.5	0.375	90	0.625	0.525	0.125	60.1	−1.5	38.6	38.6	92.3	0.622	0.513	0.279	68.3	−15.2	67.1	68.8	102.7	32.6	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
877	Y00G_050_037$_{\mathrm{de}}$	0.5	0.5	0.125	0.5	0.375	0.312	90	0.5	0.425	0.124	51.5	−1.1	28.9	29.0	92.3	0.523	0.435	0.263	54.7	−12.8	53.3	54.8	103.5	27.2	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
878	Y00G_037_025$_{\mathrm{de}}$	0.375	0.375	0.125	0.375	0.25	0.25	90	0.375	0.325	0.124	42.9	−0.7	19.3	19.3	92.3	0.428	0.364	0.24	40.4	−9.8	35.7	37.0	105.3	18.9	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
879	Y00G_025_012$_{\mathrm{de}}$	0.25	0.25	0.125	0.25	0.125	0.187	90	0.25	0.225	0.124	34.4	−0.3	9.6	9.6	92.3	0.336	0.294	0.227	29.2	−6.2	19.2	20.2	108.1	12.3	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
880	NW_012$_{\mathrm{de}}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	25.8	0.0	0.0	0.0	0.0	0.264	0.257	0.25	16.7	0.0	0.0	0.0	12.3	9.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
881	B00R_012_012$_{\mathrm{de}}$	0.0	0.0	0.125	0.125	0.125	0.062	270	0.049	0.0	0.125	18.5	0.1	−5.6	5.6	271.7	0.132	0.123	0.152	15.5	−0.9	−0.3	0.9	202.7	6.1	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
882	Y00G_100_100$_{\mathrm{de}}$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	0.8	0.0	84.3	−3.1	77.2	77.3	92.3	1.0	0.816	0.208	92.8	−17.6	95.6	97.2	100.4	24.8	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
883	Y00G_087_087$_{\mathrm{de}}$	0.875	0.875	0.0	0.875	0.875	0.437	90	0.875	0.7	0.0	75.7	−2.7	67.6	67.6	92.3	0.811	0.674	0.27	89.1	−17.5	90.7	92.4	100.9	30.5	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
884	Y00G_075_075$_{\mathrm{de}}$	0.75	0.75	0.0	0.75	0.75	0.375	90	0.75	0.6	0.0	67.1	−2.3	57.9	58.0	92.3	0.703	0.579	0.233	80.7	−16.8	81.6	83.3	101.6	30.8	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
885	Y00G_062_062$_{\mathrm{de}}$	0.625	0.625	0.0	0.625	0.625	0.312	90	0.625	0.5	0.0	58.6	−1.9	48.3	48.3	92.3	0.612	0.497	0.197	68.8	−15.3	68.4	70.1	102.6	26.3	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
886	Y00G_050_050$_{\mathrm{de}}$	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.4	0.0	50.0	−1.5	38.6	38.6	92.3	0.511	0.42	0.184	54.6	−12.7	53.1	54.6	103.4	18.8	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
887	Y00G_037_037$_{\mathrm{de}}$	0.375	0.375	0.0	0.375	0.375	0.187	90	0.375	0.3	0.0	41.4	−1.1	28.9	29.0	92.3	0.412	0.341	0.163	40.9	−10.4	38.6	40.0	105.1	13.4	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
888	Y00G_025_025$_{\mathrm{de}}$	0.25	0.25	0.0	0.25	0.25	0.125	90	0.25	0.2	0.0	32.9	−0.7	19.3	19.3	92.3	0.327	0.269	0.148	29.3	−7.8	24.3	25.6	107.8	9.3	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
889	Y00G_012_012$_{\mathrm{de}}$	0.125	0.125	0.0	0.125	0.125	0.062	90	0.125	0.1	0.0	24.3	−0.3	9.6	9.6	92.3	0.239	0.197	0.13	19.2	−2.0	2.3	3.1	130.7	9.0	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
890	NW_000$_{\mathrm{de}}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	15.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.5	0.0	0.3	0.3	80.2	4.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
																								delta	**19.2**									

2−1132934−F0

RS710−7N, 30/33−F

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9

colores y differencia en color, Δ*E'**

entrada: *rgb/cmyk* −> *rgb*$_{\mathrm{de}}$

salida: 3D-linealización a *rgb**$_{\mathrm{de}}$

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM

información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

2−1132934−F0

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS TUB material: code=rha4ta
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 31/33

n	HIC^*_{Fde}	rgb_{Fde}			ict_{Fde}			$h_{si\_F,de}$	rgb^*_{Fde}			$LabCh^*_{Fde}$					rgb'^*_{Fde}			$LabCh'^*_{Fde}$					DE'^*_{Fde}	$h_{siM,de}$	rgb^*_{Mde}			$LabCh^*_{Mde}$				
891	NW_100$_{de}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.4	0.0	−0.3	0.3	272.1	0.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
892	B50R_100_012$_{de}$	1.0	0.875	1.0	1.0	0.125	0.937	330	0.981	0.875	1.0	89.9	5.0	−3.0	5.9	328.6	0.955	0.911	0.978	86.3	15.4	−6.2	16.6	337.8	11.4	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
893	B50R_100_025$_{de}$	1.0	0.75	1.0	1.0	0.25	0.875	330	0.962	0.75	1.0	83.5	10.1	−6.1	11.8	328.6	0.892	0.8	0.873	77.0	27.3	−9.7	29.0	340.4	18.7	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
894	B50R_100_037$_{de}$	1.0	0.625	1.0	1.0	0.375	0.812	330	0.943	0.625	1.0	77.0	15.1	−9.2	17.8	328.6	0.856	0.711	0.824	67.7	40.4	−12.6	42.3	342.6	27.1	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
895	B50R_100_050$_{de}$	1.0	0.5	1.0	1.0	0.5	0.75	330	0.925	0.5	1.0	70.6	20.2	−12.3	23.7	328.6	0.796	0.618	0.738	62.2	49.4	−12.5	51.0	345.7	30.3	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
896	B50R_100_062$_{de}$	1.0	0.375	1.0	1.0	0.625	0.687	330	0.906	0.375	1.0	64.1	25.3	−15.4	29.6	328.6	0.773	0.552	0.718	55.9	60.4	−12.5	61.7	348.2	36.1	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
897	B50R_100_075$_{de}$	1.0	0.25	1.0	1.0	0.75	0.625	330	0.887	0.25	1.0	57.7	30.3	−18.5	35.6	328.6	0.732	0.474	0.671	52.1	68.2	−10.9	69.1	350.9	39.0	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
898	B50R_100_087$_{de}$	1.0	0.125	1.0	1.0	0.875	0.562	330	0.868	0.125	1.0	51.3	35.4	−21.6	41.5	328.6	0.749	0.376	0.749	50.0	71.8	−9.8	72.4	352.2	38.2	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
899	B50R_100_100$_{de}$	1.0	0.0	1.0	1.0	1.0	0.5	330	0.85	0.0	1.0	44.8	40.5	−24.7	47.4	328.6	0.875	0.25	1.0	49.8	71.1	−9.5	71.7	352.3	34.5	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
900	G00B_100_012$_{de}$	0.875	1.0	0.875	1.0	0.125	0.937	150	0.875	1.0	0.969	91.6	−6.1	1.9	6.4	162.2	0.881	0.977	0.952	91.8	−10.8	12.2	16.3	131.4	11.2	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
901	NW_087$_{de}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.3	0.0	0.0	0.0	0.0	0.87	0.871	0.871	87.4	0.2	−0.2	0.3	308.6	1.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
902	B50R_087_012$_{de}$	0.875	0.75	0.875	0.875	0.125	0.812	330	0.856	0.75	0.875	79.8	5.0	−3.0	5.9	328.6	0.825	0.765	0.803	81.2	13.9	−10.9	17.7	322.0	11.9	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
903	B50R_087_025$_{de}$	0.875	0.625	0.875	0.875	0.25	0.75	330	0.837	0.625	0.875	73.4	10.1	−6.1	11.8	328.6	0.79	0.696	0.754	68.2	25.9	−17.3	31.2	326.2	20.0	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
904	B50R_087_037$_{de}$	0.875	0.5	0.875	0.875	0.375	0.687	330	0.818	0.5	0.875	66.9	15.1	−9.2	17.8	328.6	0.745	0.601	0.688	57.2	37.3	−21.5	43.1	330.0	27.1	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
905	B50R_087_050$_{de}$	0.875	0.375	0.875	0.875	0.5	0.625	330	0.8	0.375	0.875	60.5	20.2	−12.3	23.7	328.6	0.681	0.506	0.616	50.7	45.2	−23.2	50.8	332.8	28.9	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
906	B50R_087_062$_{de}$	0.875	0.25	0.875	0.875	0.625	0.562	330	0.781	0.25	0.875	54.1	25.3	−15.4	29.6	328.6	0.643	0.429	0.574	45.6	53.3	−22.6	57.9	337.0	30.1	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
907	B50R_087_075$_{de}$	0.875	0.125	0.875	0.875	0.75	0.5	330	0.762	0.125	0.875	47.6	30.3	−18.5	35.6	328.6	0.586	0.348	0.523	44.2	56.8	−21.0	60.5	339.6	26.7	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
908	B50R_087_087$_{de}$	0.875	0.0	0.875	0.875	0.875	0.437	330	0.743	0.0	0.875	41.2	35.4	−21.6	41.5	328.6	0.507	0.288	0.501	43.4	60.7	−18.6	63.5	342.9	25.5	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
909	G00B_100_025$_{de}$	0.75	1.0	0.75	1.0	0.25	0.875	150	0.75	1.0	0.938	86.9	−12.3	3.9	12.9	162.2	0.758	0.868	0.838	84.7	−20.0	17.1	26.3	139.4	15.3	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
910	G00B_087_012$_{de}$	0.75	0.875	0.75	0.875	0.125	0.812	150	0.75	0.875	0.844	81.5	−6.1	1.9	6.4	162.2	0.763	0.806	0.794	86.7	−17.8	16.1	24.0	137.9	19.0	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
911	NW_075$_{de}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.2	0.0	0.0	0.0	0.0	0.77	0.762	0.763	75.1	0.1	−0.6	0.6	287.9	1.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
912	B50R_075_012$_{de}$	0.75	0.625	0.75	0.75	0.125	0.687	330	0.731	0.625	0.75	69.7	5.0	−3.0	5.9	328.6	0.715	0.654	0.683	70.7	14.0	−14.7	20.4	313.5	14.7	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
913	B50R_075_025$_{de}$	0.75	0.5	0.75	0.75	0.25	0.625	330	0.712	0.5	0.75	63.3	10.1	−6.1	11.8	328.6	0.673	0.578	0.63	58.6	29.3	−23.4	37.5	321.3	26.2	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
914	B50R_075_037$_{de}$	0.75	0.375	0.75	0.75	0.375	0.562	330	0.693	0.375	0.75	56.9	15.1	−9.2	17.8	328.6	0.621	0.477	0.556	48.1	37.4	−28.0	46.7	323.1	30.3	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
915	B50R_075_050$_{de}$	0.75	0.25	0.75	0.75	0.5	0.5	330	0.675	0.25	0.75	50.4	20.2	−12.3	23.7	328.6	0.568	0.398	0.506	41.8	45.6	−28.7	54.0	327.7	31.4	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
916	B50R_075_062$_{de}$	0.75	0.125	0.75	0.75	0.625	0.437	330	0.656	0.125	0.75	44.0	25.3	−15.4	29.6	328.6	0.52	0.323	0.458	39.0	49.3	−27.3	56.4	331.0	27.2	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
917	B50R_075_075$_{de}$	0.75	0.0	0.75	0.75	0.75	0.375	330	0.637	0.0	0.75	37.6	30.3	−18.5	35.6	328.6	0.467	0.238	0.403	37.9	52.4	−24.9	58.0	334.5	22.9	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
918	G00B_100_037$_{de}$	0.625	1.0	0.625	1.0	0.375	0.812	150	0.625	1.0	0.907	82.1	−18.5	5.9	19.4	162.2	0.663	0.86	0.789	77.9	−28.3	19.7	34.5	145.1	17.4	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
919	G00B_087_025$_{de}$	0.625	0.875	0.625	0.875	0.25	0.75	150	0.625	0.875	0.813	76.8	−12.3	3.9	12.9	162.2	0.655	0.765	0.726	78.1	−28.4	21.2	35.4	143.2	23.6	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
920	G00B_075_012$_{de}$	0.625	0.75	0.625	0.75	0.125	0.687	150	0.625	0.75	0.719	71.4	−6.1	1.9	6.4	162.2	0.645	0.685	0.668	76.9	−19.1	14.8	24.2	142.2	19.0	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
921	NW_062$_{de}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.1	0.0	0.0	0.0	0.0	0.647	0.638	0.635	61.9	0.1	−1.0	1.0	280.0	4.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
922	B50R_062_012$_{de}$	0.625	0.5	0.625	0.625	0.125	0.562	330	0.606	0.5	0.625	59.7	5.0	−3.0	5.9	328.6	0.598	0.534	0.556	57.7	15.7	−17.1	23.2	312.6	17.7	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
923	B50R_062_025$_{de}$	0.625	0.375	0.625	0.625	0.25	0.5	330	0.587	0.375	0.625	53.2	10.1	−6.1	11.8	328.6	0.564	0.467	0.516	47.9	32.2	−30.2	44.2	316.8	33.1	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
924	B50R_062_037$_{de}$	0.625	0.25	0.625	0.625	0.375	0.437	330	0.568	0.25	0.625	46.8	15.1	−9.2	17.8	328.6	0.51	0.37	0.446	38.6	42.9	−32.2	53.6	323.1	36.9	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
925	B50R_062_050$_{de}$	0.625	0.125	0.625	0.625	0.5	0.375	330	0.55	0.125	0.625	40.4	20.2	−12.3	23.7	328.6	0.461	0.299	0.403	35.6	45.6	−31.0	55.2	325.7	31.9	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
926	B50R_062_062$_{de}$	0.625	0.0	0.625	0.625	0.625	0.312	330	0.531	0.0	0.625	33.9	25.3	−15.4	29.6	328.6	0.411	0.207	0.344	33.9	46.5	−29.1	54.9	327.9	25.2	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
927	G00B_100_050$_{de}$	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.877	77.4	−24.7	7.9	25.9	162.2	0.568	0.853	0.738	71.5	−37.1	26.7	45.7	144.2	23.2	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
928	G00B_087_037$_{de}$	0.5	0.875	0.5	0.875	0.375	0.687	150	0.5	0.875	0.782	72.0	−18.5	5.9	19.4	162.2	0.625	1.0	0.875	70.4	−39.0	27.8	47.9	144.5	30.0	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
929	G00B_075_025$_{de}$	0.5	0.75	0.5	0.75	0.25	0.625	150	0.5	0.75	0.688	66.7	−12.3	3.9	12.9	162.2	0.543	0.64	0.594	72.2	−36.2	25.1	44.0	145.2	32.3	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
930	G00B_062_012$_{de}$	0.5	0.625	0.5	0.625	0.125	0.562	150	0.5	0.625	0.594	61.4	−6.1	1.9	6.4	162.2	0.541	0.572	0.547	65.9	−20.7	15.4	25.8	143.3	20.3	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
931	NW_050$_{de}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.0	0.0	0.0	0.0	0.0	0.542	0.524	0.517	49.3	0.0	−1.3	1.3	273.8	6.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
932	B50R_050_012$_{de}$	0.5	0.375	0.5	0.5	0.125	0.437	330	0.481	0.375	0.5	49.6	5.0	−3.0	5.9	328.6	0.498	0.442	0.461	45.3	15.5	−17.6	23.4	311.3	18.3	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
933	B50R_050_025$_{de}$	0.5	0.25	0.5	0.5	0.25	0.375	330	0.462	0.249	0.5	43.2	10.1	−6.1	11.8	328.6	0.458	0.36	0.408	36.8	37.1	−32.4	49.3	318.8	38.2	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
934	B50R_050_037$_{de}$	0.5	0.125	0.5	0.5	0.375	0.312	330	0.443	0.124	0.5	36.7	15.1	−9.2	17.8	328.6	0.405	0.27	0.341	31.8	42.6	−31.8	53.2	323.2	35.8	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
935	B50R_050_050$_{de}$	0.5	0.0	0.5	0.5	0.5	0.25	330	0.425	0.0	0.5	30.3	20.2	−12.3	23.7	328.6	0.351	0.188	0.292	30.8	39.6	−30.6	50.0	322.2	26.6	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
936	G00B_100_062$_{de}$	0.375	1.0	0.375	1.0	0.625	0.687	150	0.375	1.0	0.846	72.6	−30.9	9.9	32.4	162.2	0.444	0.817	0.675	65.4	−47.0	34.9	58.5	143.4	30.5	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
937	G00B_087_050$_{de}$	0.375	0.875	0.375	0.875	0.5	0.625	150	0.375	0.875	0.752	67.3	−24.7	7.9	25.9	162.2	0.444	0.659	0.569	64.5	−48.8	35.0	60.1	144.3	36.3	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
938	G00B_075_037$_{de}$	0.375	0.75	0.375	0.75	0.375	0.562	150	0.375	0.75	0.657	62.0	−18.5	5.9	19.4	162.2	0.447	0.589	0.521	64.9	−47.9	33.9	58.7	144.6	40.7	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
939	G00B_062_025$_{de}$	0.375	0.625	0.375	0.625	0.25	0.5	150	0.375	0.625	0.563	56.6	−12.3	3.9	12.9	162.2	0.452	0.543	0.493	62.1	−42.2	29.1	51.3	145.3	39.4	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
940	G00B_050_012$_{de}$	0.375	0.5	0.375	0.5	0.125	0.437	150	0.375	0.5	0.469	51.3	−6.1	1.9	6.4	162.2	0.447	0.479	0.448	51.6	−22.0	14.0	26.1	147.4	19.9	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
941	NW_037$_{de}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.0	0.0	0.0	0.0	0.0	0.437	0.413	0.406	35.2	0.0	−1.0	1.0	273.5	10.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
942	B50R_037_012$_{de}$	0.375	0.25	0.375	0.375	0.125	0.312	330	0.356	0.249	0.375	39.5	5.0	−3.0	5.9	328.6	0.411	0.36	0.38	33.5	14.6	−17.9	23.1	309.2	18.6	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
943	B50R_037_025$_{de}$	0.375	0.125	0.375	0.375	0.25	0.25	330	0.337	0.124	0.375	33.1	10.1	−6.1	11.8	328.6	0.355	0.251	0.295	28.7	31.9	−29.6	43.6	317.1	32.3	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
944	B50R_037_037$_{de}$	0.375	0.0	0.375	0.375	0.375	0.187	330	0.318	0.0	0.375	26.6	15.1	−9.2	17.8	328.6	0.303	0.18	0.254	26.8	30.0	−27.3	40.6	317.6	23.3	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
945	G00B_100_075$_{de}$	0.25	1.0	0.25	1.0	0.75	0.625	150	0.25	1.0	0.815	67.9	−37.0	11.8	38.9	162.2	0.338	0.734	0.592	61.8	−54.5	40.3	67.8	143.4	33.9	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
946	G00B_087_062$_{de}$	0.25	0.875	0.25	0.875	0.625	0.562	150	0.25	0.875	0.721	62.6	−30.9	9.9	32.4	162.2	0.355	0.608	0.506	60.0	−57.9	40.6	70.8	144.9	41.0	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
947	G00B_075_050$_{de}$	0.25	0.75	0.25	0.75	0.5	0.5	150	0.25	0.75	0.627	57.2	−24.7	7.9	25.9	162.2	0.366	0.549	0.457	59.1	−59.2	39.9	71.4	146.0	47.0	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
948	G00B_062_037$_{de}$	0.25	0.625	0.25	0.625	0.375	0.437	150	0.25	0.625	0.532	51.9	−18.5	5.9	19.4	162.2	0.363	0.487	0.412	56.8	−62.7	39.8	74.3	147.5	55.9	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
949	G00B_050_025$_{de}$	0.25	0.5	0.25	0.5	0.25	0.375	150	0.249	0.5	0.438	46.6	−12.3	3.9	12.9	162.2	0.364	0.443	0.391	49.8	−47.9	29.4	56.2	148.3	43.8	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
950	G00B_037_012$_{de}$	0.25	0.375	0.25	0.375	0.125	0.312	150	0.249	0.375	0.344	41.2	−6.1	1.9	6.4	162.2	0.366	0.405	0.376	39.8	−23.3	13.0	26.7	150.8	20.5	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
951	NW_025$_{de}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	35.9	0.0	0.0	0.0	0.0	0.338	0.313	0.302	24.6	0.0	−0.6	0.6	274.2	11.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
952	B50R_025_012$_{de}$	0.25	0.125	0.25	0.25	0.125	0.187	330	0.231	0.124	0.25	29.4	5.0	−3.0	5.9	328.6	0.31	0.252	0.271	23.5	15.2	−19.2	24.5	308.3	20.0	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
953	B50R_025_025$_{de}$	0.25	0.0	0.25	0.25	0.25	0.125	330	0.212	0.0	0.25	23.0	10.1	−6.1	11.8	328.6	0.252	0.15	0.192	20.2	20.1	−22.9	30.5	311.2	19.7	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
954	G00B_100_087$_{de}$	0.125	1.0	0.125	1.0	0.875	0.562	150	0.125	1.0	0.785	63.2	−43.2	13.8	45.4	162.2	0.284	1.0	0.749	59.9	−57.9	42.0	71.5	144.0	31.9	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
955	G00B_087_075$_{de}$	0.125	0.875	0.125	0.875	0.75	0.5	150	0.125	0.875	0.69	57.8	−37.0	11.8	38.9	162.2	0.295	0.581	0.462	58.2	−61.1	41.8	74.1	145.6	38.4	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
956	G00B_075_062$_{de}$	0.125	0.75	0.125	0.75	0.625	0.437	150	0.125	0.75	0.596	52.5	−30.9	9.9	32.4	162.2	0.294	0.515	0.404	56.9	−62.2	40.4	74.2	146.9	43.9	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
957	G00B_062_050$_{de}$	0.125	0.625	0.125	0.625	0.5	0.375	150	0.125	0.625	0.502	47.2	−24.7	7.9	25.9	162.2	0.292	0.462	0.37	51.8	−60.6	36.0	70.5	149.2	45.8	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
958	G00B_050_037$_{de}$	0.125	0.5	0.125	0.5	0.375	0.312	150	0.124	0.5	0.407	41.8	−18.5	5.9	19.4	162.2	0.289	0.41	0.335	46.9	−56.7	32.0	65.1	150.5	46.5	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
959	G00B_037_025$_{de}$	0.125	0.375	0.125	0.375	0.25	0.25	150	0.124	0.375	0.313	36.5	−12.3	3.9	12.9	162.2	0.274	0.342	0.285	39.6	−50.9	26.1	57.2	152.8	44.5	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
960	G00B_025_012$_{de}$	0.125	0.25	0.125	0.25	0.125	0.187	150	0.124	0.25	0.219	31.1	−6.1	1.9	6.4	162.2	0.268	0.295	0.263	30.8	−28.4	14.3	31.8	153.2	25.4	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
961	NW_012$_{de}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	25.8	0.0	0.0	0.0	0.0	0.264	0.257	0.25	17.1	0.1	0.0	0.1	37.6	8.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
962	B50R_012_012$_{de}$	0.125	0.0	0.125	0.125	0.125	0.062	330	0.106	0.0	0.125	19.4	5.0	−3.0	5.9	328.6	0.186	0.124	0.146	17.3	6.2	−9.2	11.1	303.8	6.6	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
963	G00B_100_100$_{de}$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.754	58.4	−49.4	15.8	51.9	162.2	0.125	1.0	0.75	59.8	−58.3	43.7	72.8	143.1	29.2	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
964	G00B_087_087$_{de}$	0.0	0.875	0.0	0.875	0.875	0.437	150	0.0	0.875	0.66	53.1	−43.2	13.8	45.4	162.2	0.236	0.548	0.411	59.2	−59.5	43.1	73.5	144.0	34.0	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
965	G00B_075_075$_{de}$	0.0	0.75	0.0	0.75	0.75	0.375	150	0.0	0.75	0.565	47.8	−37.0	11.8	38.9	162.2	0.232	0.476	0.357	57.5	−60.1	41.7	73.2	145.2	38.9	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
966	G00B_062_062$_{de}$	0.0	0.625	0.0	0.625	0.625	0.312	150	0.0	0.625	0.471	42.4	−30.9	9.9	32.4	162.2	0.226	0.415	0.305	51.5	−57.5	36.6	68.2	147.5	38.8	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
967	G00B_050_050$_{de}$	0.0	0.5	0.0	0.5	0.5	0.25	150	0.0	0.5	0.377	37.1	−24.7	7.9	25.9	162.2	0.211	0.35	0.26	46.9	−54.9	32.3	63.7	149.5	40.0	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
968	G00B_037_037$_{de}$	0.0	0.375	0.0	0.375	0.375	0.187	150	0.0	0.375	0.282	31.7	−18.5	5.9	19.4	162.2	0.202	0.301	0.231	40.2	−50.2	27.0	57.1	151.6	39.0	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
969	G00B_025_025$_{de}$	0.0	0.25	0.0	0.25	0.25	0.125	150	0.0	0.25	0.188	26.4	−12.3	3.9	12.9	162.2	0.163	0.213	0.162	31.3	−41.0	19.7	45.5	154.3	33.1	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
970	G00B_012_012$_{de}$	0.0	0.125	0.0	0.125	0.125	0.062	150	0.0	0.125	0.094	21.1	−6.1	1.9	6.4	162.2	0.135	0.158	0.132	22.5	−23.9	9.6	25.8	157.9	19.4	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
971	NW_000$_{de}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	15.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.4	0.0	0.0	0.0	265.8	2.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
																								delta	**26.6**									

2−1133034−F0

RS710−7N, 31/33−F

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
colores y differencia en color, $\Delta E'^*$

entrada: *rgb/cmyk* −> rgb_{de}
salida: 3D-linealización a rgb^*_{de}

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

2−1133034−F0

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 32/33

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS TUB material: code=rha4ta
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

n	HIC^*_{Fde}	rgb_{Fde}			ict_{Fde}			$h_{si,F,de}$	rgb^*_{Fde}			$LabCh^*_{Fde}$					rgb'^*_{Fde}			$LabCh'^*_{Fde}$					DE'^*_{Fde}	$h_{siM,de}$	rgb^*_{Mde}			$LabCh^*_{Mde}$				
972	NW_000$_{de}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	15.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.1	0.0	0.0	0.0	199.1	3.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
973	NW_012$_{de}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	25.8	0.0	0.0	0.0	0.0	0.264	0.257	0.25	15.0	−0.1	−0.1	0.1	224.5	10.7	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
974	NW_025$_{de}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	35.9	0.0	0.0	0.0	0.0	0.338	0.313	0.302	22.6	0.0	−0.7	0.7	264.3	13.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
975	NW_037$_{de}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.0	0.0	0.0	0.0	0.0	0.437	0.413	0.406	34.1	0.0	−0.9	0.9	269.2	11.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
976	NW_050$_{de}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.0	0.0	0.0	0.0	0.0	0.542	0.524	0.517	48.6	0.1	−1.0	1.0	275.7	7.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
977	NW_062$_{de}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.1	0.0	0.0	0.0	0.0	0.647	0.638	0.635	62.1	0.1	−0.9	0.9	277.4	4.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
978	NW_075$_{de}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.2	0.0	0.0	0.0	0.0	0.77	0.762	0.763	75.3	0.1	−0.6	0.6	283.0	1.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
979	NW_087$_{de}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.3	0.0	0.0	0.0	0.0	0.87	0.871	0.871	87.9	0.0	−0.2	0.2	285.7	1.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
980	NW_100$_{de}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.2	−0.1	−0.5	0.5	256.3	0.5	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
981	NW_000$_{de}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	15.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.1	0.0	0.0	0.0	271.3	3.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
982	NW_012$_{de}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	25.8	0.0	0.0	0.0	0.0	0.264	0.257	0.25	15.1	0.0	−0.1	0.1	257.9	10.7	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
983	NW_025$_{de}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	35.9	0.0	0.0	0.0	0.0	0.338	0.313	0.302	22.5	0.0	−0.8	0.8	265.4	13.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
984	NW_037$_{de}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.0	0.0	0.0	0.0	0.0	0.437	0.413	0.406	33.9	0.0	−1.1	1.1	270.8	12.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
985	NW_050$_{de}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.0	0.0	0.0	0.0	0.0	0.542	0.524	0.517	47.7	0.1	−1.0	1.0	278.0	8.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
986	NW_062$_{de}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.1	0.0	0.0	0.0	0.0	0.647	0.638	0.635	62.6	0.1	−1.1	1.1	278.7	3.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
987	NW_075$_{de}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.2	0.0	0.0	0.0	0.0	0.77	0.762	0.763	75.7	0.2	−0.7	0.7	286.3	0.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
988	NW_087$_{de}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.3	0.0	0.0	0.0	0.0	0.87	0.871	0.871	88.0	0.1	−0.3	0.3	294.5	1.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
989	NW_100$_{de}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.1	0.0	−0.5	0.6	262.1	0.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
990	NW_000$_{de}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	15.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.7	0.0	0.0	0.1	131.7	4.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
991	NW_012$_{de}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	25.8	0.0	0.0	0.0	0.0	0.264	0.257	0.25	14.6	0.0	−0.2	0.3	252.4	11.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
992	NW_025$_{de}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	35.9	0.0	0.0	0.0	0.0	0.338	0.313	0.302	21.9	0.0	−0.8	0.8	265.5	14.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
993	NW_037$_{de}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.0	0.0	0.0	0.0	0.0	0.437	0.413	0.406	32.9	0.0	−0.9	0.9	273.5	13.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
994	NW_050$_{de}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.0	0.0	0.0	0.0	0.0	0.542	0.524	0.517	47.3	0.0	−0.9	0.9	275.5	8.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
995	NW_062$_{de}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.1	0.0	0.0	0.0	0.0	0.647	0.638	0.635	61.6	0.2	−1.0	1.1	280.9	4.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
996	NW_075$_{de}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.2	0.0	0.0	0.0	0.0	0.77	0.762	0.763	74.6	0.2	−0.5	0.5	292.4	1.7	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
997	NW_087$_{de}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.3	0.0	0.0	0.0	0.0	0.87	0.871	0.871	87.4	0.2	−0.3	0.4	303.5	1.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
998	NW_100$_{de}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.2	0.0	−0.4	0.4	262.1	0.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
999	NW_000$_{de}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	15.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.7	0.0	0.1	0.2	110.1	4.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1000	NW_012$_{de}$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	25.8	0.0	0.0	0.0	0.0	0.264	0.257	0.25	15.1	−0.1	−0.2	0.2	238.0	10.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1001	NW_025$_{de}$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	35.9	0.0	0.0	0.0	0.0	0.338	0.313	0.302	21.8	−0.1	−0.5	0.6	253.4	14.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1002	NW_037$_{de}$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.0	0.0	0.0	0.0	0.0	0.437	0.413	0.406	32.8	0.0	−0.9	0.9	266.5	13.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1003	NW_050$_{de}$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.0	0.0	0.0	0.0	0.0	0.542	0.524	0.517	47.2	0.0	−0.8	0.8	273.9	8.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1004	NW_062$_{de}$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.1	0.0	0.0	0.0	0.0	0.647	0.638	0.635	61.8	0.1	−0.9	0.9	277.5	4.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1005	NW_075$_{de}$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.2	0.0	0.0	0.0	0.0	0.77	0.762	0.763	74.7	0.1	−0.4	0.4	290.6	1.5	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1006	NW_087$_{de}$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	86.3	0.0	0.0	0.0	0.0	0.87	0.871	0.871	87.4	0.1	0.0	0.2	338.8	1.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1007	NW_100$_{de}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.2	0.0	−0.1	0.1	243.2	0.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1008	NW_000$_{de}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	15.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.2	0.0	0.0	0.0	62.0	3.5	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1009	NW_006$_{de}$	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	21.1	0.0	0.0	0.0	0.0	0.176	0.149	0.144	12.3	0.0	0.0	0.0	54.7	8.7	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1010	NW_013$_{de}$	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	26.5	0.0	0.0	0.0	0.0	0.269	0.259	0.252	17.9	0.0	−0.3	0.3	273.0	8.5	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1011	NW_020$_{de}$	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	31.9	0.0	0.0	0.0	0.0	0.305	0.282	0.272	22.0	0.0	−0.7	0.7	265.7	9.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1012	NW_026$_{de}$	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	37.2	0.0	0.0	0.0	0.0	0.352	0.331	0.321	26.4	0.0	−0.8	0.8	269.1	10.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1013	NW_033$_{de}$	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	42.6	0.0	0.0	0.0	0.0	0.413	0.396	0.389	31.1	0.0	−0.8	0.8	270.4	11.5	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1014	NW_040$_{de}$	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	48.0	0.0	0.0	0.0	0.0	0.454	0.429	0.422	37.8	0.0	−0.7	0.7	275.8	10.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1015	NW_046$_{de}$	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	53.3	0.0	0.0	0.0	0.0	0.522	0.512	0.504	43.8	0.0	−0.6	0.6	277.3	9.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1016	NW_053$_{de}$	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	58.7	0.0	0.0	0.0	0.0	0.562	0.539	0.534	51.6	0.1	−0.7	0.7	282.4	7.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1017	NW_060$_{de}$	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	64.1	0.0	0.0	0.0	0.0	0.631	0.627	0.621	59.8	0.1	−0.6	0.7	282.6	4.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1018	NW_066$_{de}$	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	69.4	0.0	0.0	0.0	0.0	0.677	0.66	0.662	66.7	0.2	−0.7	0.7	286.3	2.7	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1019	NW_073$_{de}$	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	74.9	0.0	0.0	0.0	0.0	0.761	0.756	0.756	72.9	0.1	−0.3	0.4	295.7	2.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1020	NW_080$_{de}$	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	80.2	0.0	0.0	0.0	0.0	0.799	0.783	0.792	78.8	0.2	−0.1	0.2	334.2	1.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1021	NW_086$_{de}$	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	85.5	0.0	0.0	0.0	0.0	0.853	0.849	0.856	85.2	0.1	0.0	0.1	1.0	0.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1022	NW_093$_{de}$	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.9	0.0	0.0	0.0	0.0	0.929	0.936	0.957	90.9	0.1	−0.1	0.2	324.4	0.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1023	NW_100$_{de}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.1	0.0	−0.2	0.2	276.9	0.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1024	NW_000$_{de}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	15.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.7	0.0	0.0	0.0	93.8	4.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1025	NW_006$_{de}$	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	21.1	0.0	0.0	0.0	0.0	0.176	0.149	0.144	11.5	0.0	0.1	0.1	84.8	9.5	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1026	NW_013$_{de}$	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	26.5	0.0	0.0	0.0	0.0	0.269	0.259	0.252	17.1	0.0	−0.2	0.2	276.9	9.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1027	NW_020$_{de}$	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	31.9	0.0	0.0	0.0	0.0	0.305	0.282	0.272	21.4	0.0	−0.7	0.7	266.9	10.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1028	NW_026$_{de}$	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	37.2	0.0	0.0	0.0	0.0	0.352	0.331	0.321	26.1	0.0	−0.7	0.7	271.6	11.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1029	NW_033$_{de}$	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	42.6	0.0	0.0	0.0	0.0	0.413	0.396	0.389	31.2	0.0	−0.9	0.9	271.8	11.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1030	NW_040$_{de}$	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	48.0	0.0	0.0	0.0	0.0	0.454	0.429	0.422	37.9	0.0	−0.8	0.8	276.1	10.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1031	NW_046$_{de}$	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	53.3	0.0	0.0	0.0	0.0	0.522	0.512	0.504	44.2	0.1	−0.7	0.7	282.0	9.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1032	NW_053$_{de}$	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	58.7	0.0	0.0	0.0	0.0	0.562	0.539	0.534	51.7	0.1	−0.9	0.9	280.6	7.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1033	NW_060$_{de}$	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	64.1	0.0	0.0	0.0	0.0	0.631	0.627	0.621	59.8	0.2	−1.0	1.0	281.3	4.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1034	NW_066$_{de}$	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	69.4	0.0	0.0	0.0	0.0	0.677	0.66	0.662	66.8	0.1	−0.7	0.8	283.8	2.7	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1035	NW_073$_{de}$	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	74.9	0.0	0.0	0.0	0.0	0.761	0.756	0.756	73.1	0.2	−0.5	0.6	293.0	1.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1036	NW_080$_{de}$	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	80.2	0.0	0.0	0.0	0.0	0.799	0.783	0.792	78.9	0.2	−0.1	0.2	324.0	1.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1037	NW_086$_{de}$	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	85.5	0.0	0.0	0.0	0.0	0.853	0.849	0.856	85.2	0.2	0.0	0.2	342.0	0.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1038	NW_093$_{de}$	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.9	0.0	0.0	0.0	0.0	0.929	0.936	0.957	91.0	0.2	−0.1	0.2	322.2	0.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1039	NW_100$_{de}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.1	0.0	−0.4	0.4	279.1	0.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1040	NW_000$_{de}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	15.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.9	0.0	0.0	0.0	70.8	4.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1041	NW_006$_{de}$	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	21.1	0.0	0.0	0.0	0.0	0.176	0.149	0.144	11.0	0.0	0.1	0.1	73.5	10.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1042	NW_013$_{de}$	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	26.5	0.0	0.0	0.0	0.0	0.269	0.259	0.252	16.3	0.0	−0.2	0.2	276.7	10.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1043	NW_020$_{de}$	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	31.9	0.0	0.0	0.0	0.0	0.305	0.282	0.272	21.3	0.0	−0.6	0.6	268.8	10.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1044	NW_026$_{de}$	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	37.2	0.0	0.0	0.0	0.0	0.352	0.331	0.321	25.7	0.0	−0.8	0.8	271.4	11.5	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1045	NW_033$_{de}$	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	42.6	0.0	0.0	0.0	0.0	0.413	0.396	0.389	30.8	0.0	−0.8	0.8	272.1	11.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1046	NW_040$_{de}$	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	48.0	0.0	0.0	0.0	0.0	0.454	0.429	0.422	37.4	0.1	−0.9	0.9	277.4	10.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1047	NW_046$_{de}$	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	53.3	0.0	0.0	0.0	0.0	0.522	0.512	0.504	44.1	0.1	−0.6	0.7	280.4	9.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1048	NW_053$_{de}$	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	58.7	0.0	0.0	0.0	0.0	0.562	0.539	0.534	51.2	0.2	−0.9	0.9	281.6	7.5	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1049	NW_060$_{de}$	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	64.1	0.0	0.0	0.0	0.0	0.631	0.627	0.621	59.5	0.1	−0.8	0.8	281.2	4.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1050	NW_066$_{de}$	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	69.4	0.0	0.0	0.0	0.0	0.677	0.66	0.662	66.4	0.2	−0.9	0.9	284.6	3.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1051	NW_073$_{de}$	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	74.9	0.0	0.0	0.0	0.0	0.761	0.756	0.756	72.7	0.1	−0.4	0.4	293.1	2.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1052	NW_080$_{de}$	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	80.2	0.0	0.0	0.0	0.0	0.799	0.783	0.792	78.5	0.3	−0.3	0.4	314.9	1.7	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
																								delta	6.3									

2−1133134−F0 RS710−7N, 32/33−F

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
colores y differencia en color, $\Delta E'^*$

entrada: *rgb/cmyk* −> rgb_{de}
salida: 3D-linealización a rgb^*_{de}

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20150701-RS71/RS71L0FP.PDF /.PS
TUB material: code=rha4ta
aplicación para la medida salida de impresora láser, ninguna separación rgb* (RGB)

http://130.149.60.45/~farbmetrik/RS71/RS71L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización RS71/RS71LS30FP.DAT en archivo (F), página 33/33

n	HIC*$_{Fde}$	*rgb*$_{\_Fde}$			*ict*$_{\_Fde}$			*h*$_{si\_F,de}$	*rgb**$_{Fde}$			*LabCh**$_{Fde}$					*rgb'**$_{Fde}$			*LabCh'**$_{Fde}$					*DE'**$_{Fde}$	*h*$_{siM,de}$	*rgb**$_{Mde}$			*LabCh**$_{Mde}$				
1053	NW_086$_{de}$	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	85.5	0.0	0.0	0.0	0.0	0.853	0.849	0.856	85.0	0.2	0.0	0.2	17.3	0.5	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1054	NW_093$_{de}$	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.9	0.0	0.0	0.0	0.0	0.929	0.936	0.957	90.8	0.2	−0.3	0.4	310.7	0.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1055	NW_100$_{de}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.2	0.0	−0.3	0.3	273.6	0.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1056	NW_000$_{de}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	15.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.5	0.0	0.2	0.2	86.1	5.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1057	NW_006$_{de}$	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	21.1	0.0	0.0	0.0	0.0	0.176	0.149	0.144	10.7	0.0	0.3	0.3	87.3	10.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1058	NW_013$_{de}$	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	26.5	0.0	0.0	0.0	0.0	0.269	0.259	0.252	16.0	0.0	−0.1	0.1	284.4	10.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1059	NW_020$_{de}$	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	31.9	0.0	0.0	0.0	0.0	0.305	0.282	0.272	20.9	0.0	−0.6	0.6	266.8	11.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1060	NW_026$_{de}$	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	37.2	0.0	0.0	0.0	0.0	0.352	0.331	0.321	25.3	0.0	−0.6	0.6	268.0	11.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1061	NW_033$_{de}$	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	42.6	0.0	0.0	0.0	0.0	0.413	0.396	0.389	31.1	0.0	−0.8	0.8	272.0	11.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1062	NW_040$_{de}$	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	48.0	0.0	0.0	0.0	0.0	0.454	0.429	0.422	37.3	0.0	−0.7	0.7	274.3	10.7	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1063	NW_046$_{de}$	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	53.3	0.0	0.0	0.0	0.0	0.522	0.512	0.504	44.0	0.1	−0.6	0.6	283.5	9.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1064	NW_053$_{de}$	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	58.7	0.0	0.0	0.0	0.0	0.562	0.539	0.534	51.4	0.1	−0.8	0.8	279.0	7.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1065	NW_060$_{de}$	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	64.1	0.0	0.0	0.0	0.0	0.631	0.627	0.621	59.5	0.1	−0.7	0.7	280.4	4.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1066	NW_066$_{de}$	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	69.4	0.0	0.0	0.0	0.0	0.677	0.66	0.662	66.7	0.1	−0.7	0.7	282.8	2.8	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1067	NW_073$_{de}$	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	74.9	0.0	0.0	0.0	0.0	0.761	0.756	0.756	72.7	0.1	−0.4	0.4	294.4	2.2	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1068	NW_080$_{de}$	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	80.2	0.0	0.0	0.0	0.0	0.799	0.783	0.792	78.6	0.2	−0.2	0.3	318.8	1.6	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1069	NW_086$_{de}$	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	85.5	0.0	0.0	0.0	0.0	0.853	0.849	0.856	84.6	0.2	0.0	0.2	354.4	0.9	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1070	NW_093$_{de}$	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.9	0.0	0.0	0.0	0.0	0.929	0.936	0.957	90.9	0.3	−0.1	0.3	332.3	0.3	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1071	NW_100$_{de}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.0	0.2	−0.3	0.3	309.0	0.4	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1072	NW_000$_{de}$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	15.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.2	0.0	0.1	0.1	91.6	3.5	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1073	NW_100$_{de}$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0	1.0	1.0	1.0	96.3	0.0	−0.1	0.1	282.2	0.1	360	1.0	1.0	1.0	96.3	0.0	0.0	0.0	0.0
1074	R00Y_100_100$_{de}$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.237	48.3	57.8	27.5	64.0	25.4	0.856	0.283	0.294	47.6	63.7	44.8	77.9	35.1	18.2	376	1.0	0.0	0.237	48.3	64.2	30.6	71.1	25.4
1075	G50B_100_100$_{de}$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	0.941	1.0	55.3	−34.9	−26.2	43.7	216.9	0.184	0.633	0.738	56.6	−42.5	−20.2	47.1	205.4	9.8	213	0.0	0.941	1.0	55.3	−38.8	−29.2	48.5	216.9
1076	Y00G_100_100$_{de}$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	0.8	0.0	84.3	−3.1	77.2	77.3	92.3	1.0	0.816	0.208	92.6	−17.4	97.1	98.6	100.1	25.8	79	1.0	0.8	0.0	84.3	−3.4	85.8	85.9	92.3
1077	B00R_100_100$_{de}$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.397	0.0	1.0	38.0	1.3	−44.8	44.9	271.7	0.251	0.21	0.55	38.5	−6.0	−48.2	48.6	262.8	8.1	293	0.397	0.0	1.0	38.0	1.5	−49.8	49.8	271.7
1078	G00B_100_100$_{de}$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.754	58.4	−49.4	15.8	51.9	162.2	0.125	1.0	0.75	58.2	−60.6	43.3	74.5	144.4	29.6	196	0.0	1.0	0.754	58.4	−54.9	17.6	57.7	162.2
1079	B50R_100_100$_{de}$	1.0	0.0	1.0	1.0	1.0	0.5	330	0.85	0.0	1.0	44.8	40.5	−24.7	47.4	328.6	0.875	0.25	1.0	49.7	72.5	−10.9	73.3	351.3	35.1	322	0.85	0.0	1.0	44.8	45.0	−27.4	52.7	328.6
																								delta	**8.6**									

2−1133234−F0

RS710−7N, 33/33−F

gráfico TUB-RS71; 1080 colores estándar, *cf*=0,9
colores y differencia en color, Δ*E'**

entrada: *rgb/cmyk* −> *rgb*$_{de}$
salida: 3D-linealización a *rgb**$_{de}$

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS71/RS71.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

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