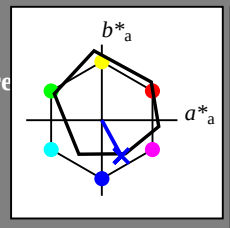
Entrada i salida: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel}$ = h_{ab}/360 = 298/360 = 0.82

Datos del dispositivo (d) o elemental (e) color:
HIC–*
código de tono para les colore esta página:
***H*–* = B00R–**

triàngulo claridad *T**



ORS18a; datos adaptados CIELAB (a)

name	*L*=L*a*	*a*a*	*b*a*	*C*ab,a*	*h*ab,a*
R–,Ma	47.9	65.3	50.5	82.6	37
Y–,Ma	90.3	−10.2	91.7	92.3	96
G–,Ma	50.9	−62.8	34.9	71.9	150
C–,Ma	58.6	−30.3	−45.0	54.2	236
B–,Ma	25.7	31.0	−44.4	54.2	305
M–,Ma	48.1	75.2	−8.3	75.7	353
N–,Ma	18.0	0.0	0.0	0.0	0
W–,Ma	95.4	0.0	0.0	0.0	0
R–,CIE	39.9	58.7	27.9	65.0	25
Y–,CIE	81.2	−2.8	71.5	71.6	92
G–,CIE	52.2	−42.4	13.6	44.5	162
B–,CIE	30.5	1.4	−46.4	46.4	271

Los datos de color máximo (Ma):
***LabCh*–,Ma*: 27 25 −47 53 298**
***HIC*–,Ma*: B00R_100_100–**
***rgbic*–,Ma*:**
0.0 0.0 1.0 1.0 1.0
triàngulo claridad *T**

%Gama
u^*_{rel} = 92
%Regularidad
$g^*_{H,rel}$ = 57
$g^*_{C,rel}$ = 58

ORS20a; datos adaptados CIELAB (a)

H–*	*L*=L*a*	*a*a*	*b*a*	*C*ab,a*	*h*ab,a*
R00Y_100_100–	48.4	66.1	40.2	77.3	31
R25Y_100_100–	56.8	48.0	50.5	69.6	46
R50Y_100_100–	68.6	25.0	63.9	68.6	68
R75Y_100_100–	80.6	4.8	77.2	77.3	86
Y00G_100_100–	90.2	−9.6	88.2	88.7	96
Y25G_100_100–	83.2	−18.4	79.9	81.9	102
Y50G_100_100–	73.3	−31.7	62.7	70.2	116
Y75G_100_100–	62.0	−49.7	43.2	65.8	139
G00B_100_100–	55.8	−65.2	33.8	73.4	152
G25B_100_100–	59.3	−50.3	−9.0	51.0	190
G50B_100_100–	63.0	−30.5	−42.0	51.9	234
G75B_100_100–	45.7	−5.7	−44.6	44.9	262
B00R_100_100–	27.5	25.9	−47.3	53.9	298
B25R_100_100–	38.3	52.6	−28.5	59.8	331
B50R_100_100–	49.5	73.5	−9.0	74.0	353
B75R_100_100–	48.9	69.3	12.9	70.4	10

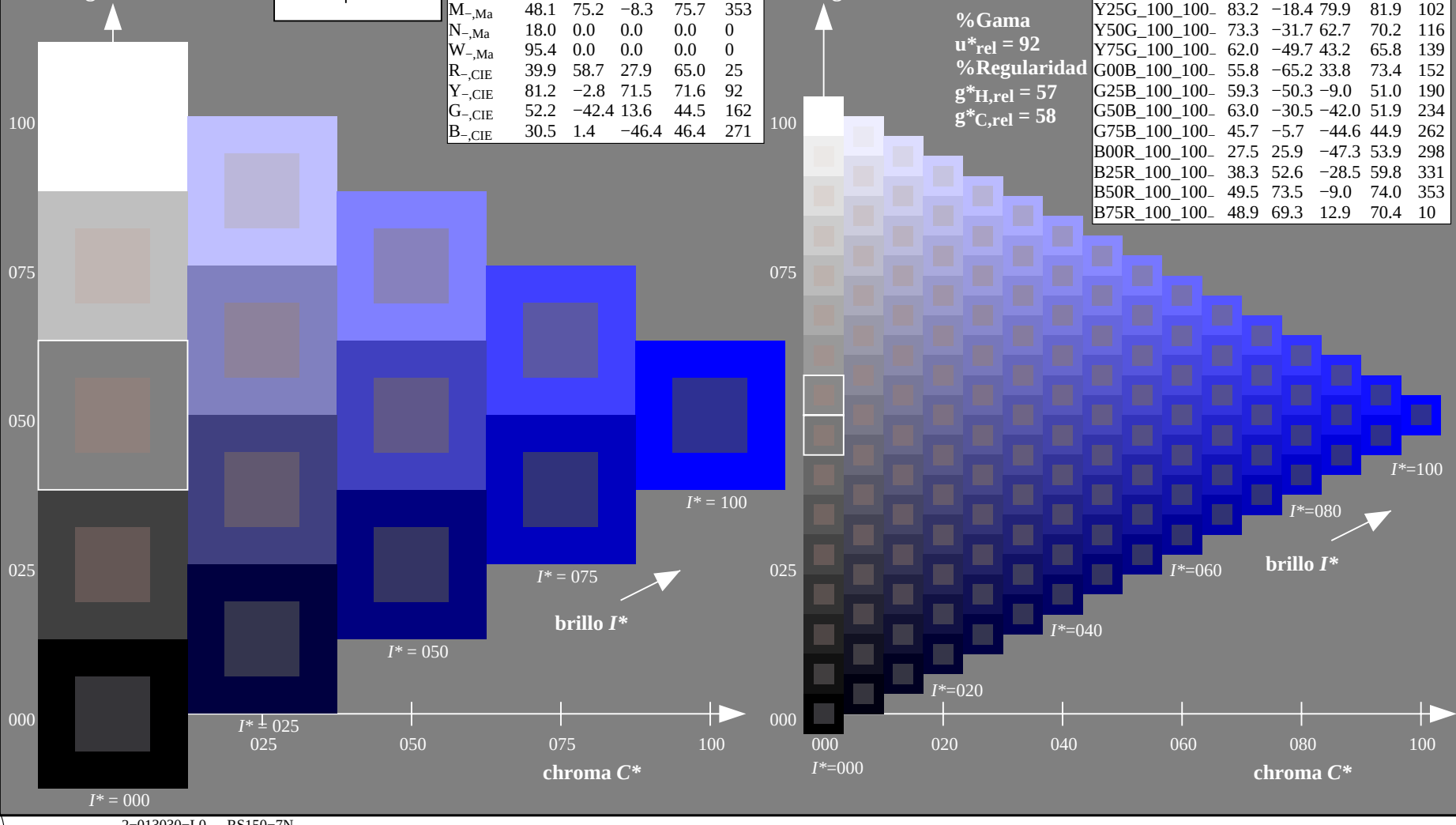


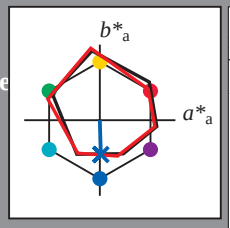
gráfico TUB-RS15; código de tono: H*–=B00R–
gráfico según a DIN 33872, 3D=0, de=1, *cmyk*

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

Entrada i salida: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel}$ = h_{ab}/360 = 271/360 = 0.75

H^*_e = B00R$_e$

Datos del dispositivo (d) o elemental (e) color:
***HIC*$^*_e$**
código de tono para les colore esta página:
H^*_e = B00R$_e$
triàngulo claridad *T



ORS20a; datos adaptados CIELAB (a)

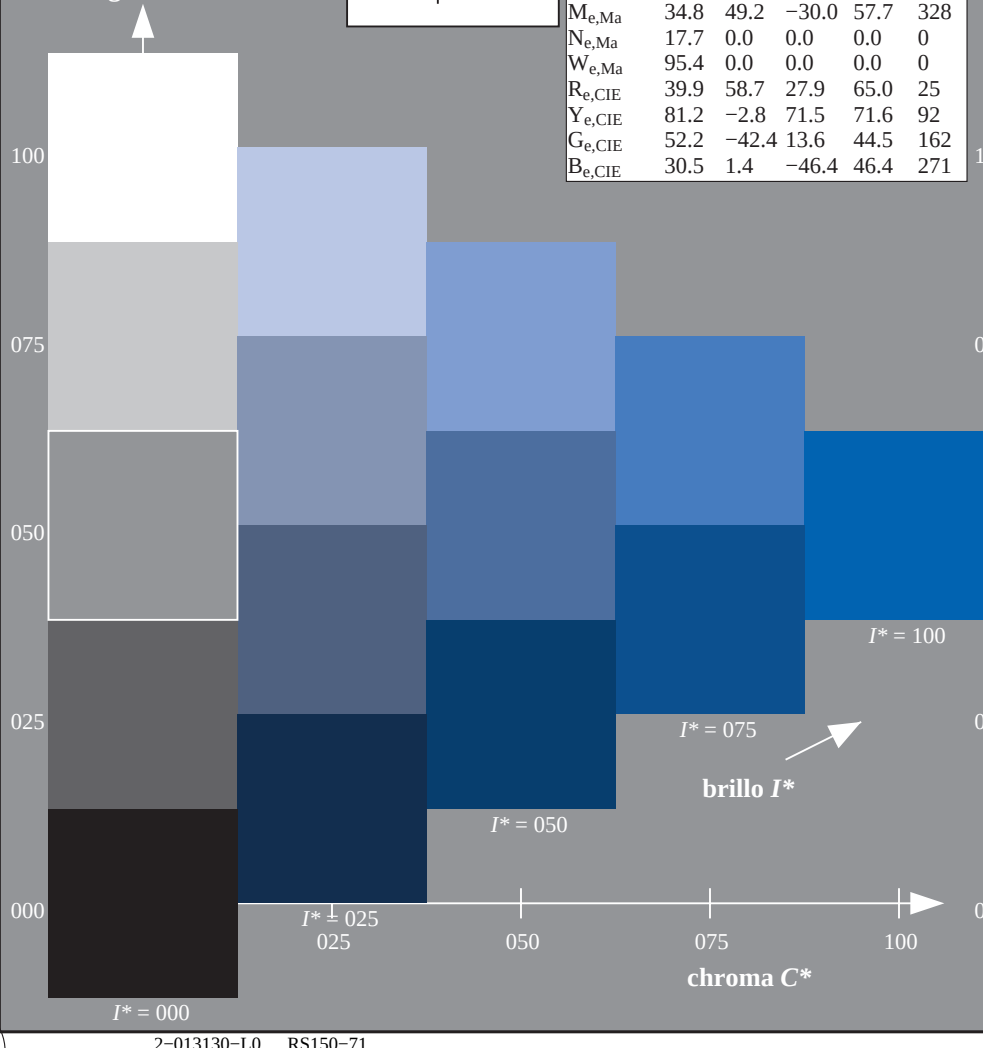
name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{e,Ma}$	47.6	64.9	30.9	71.9	25
$Y_{e,Ma}$	82.9	−3.5	87.8	87.9	92
$G_{e,Ma}$	52.4	−67.1	21.5	70.5	162
$C_{e,Ma}$	56.6	−39.7	−29.9	49.8	216
$B_{e,Ma}$	37.9	1.3	−45.4	45.4	271
$M_{e,Ma}$	34.8	49.2	−30.0	57.7	328
$N_{e,Ma}$	17.7	0.0	0.0	0.0	0
$W_{e,Ma}$	95.4	0.0	0.0	0.0	0
$R_{e,CIE}$	39.9	58.7	27.9	65.0	25
$Y_{e,CIE}$	81.2	−2.8	71.5	71.6	92
$G_{e,CIE}$	52.2	−42.4	13.6	44.5	162
$B_{e,CIE}$	30.5	1.4	−46.4	46.4	271

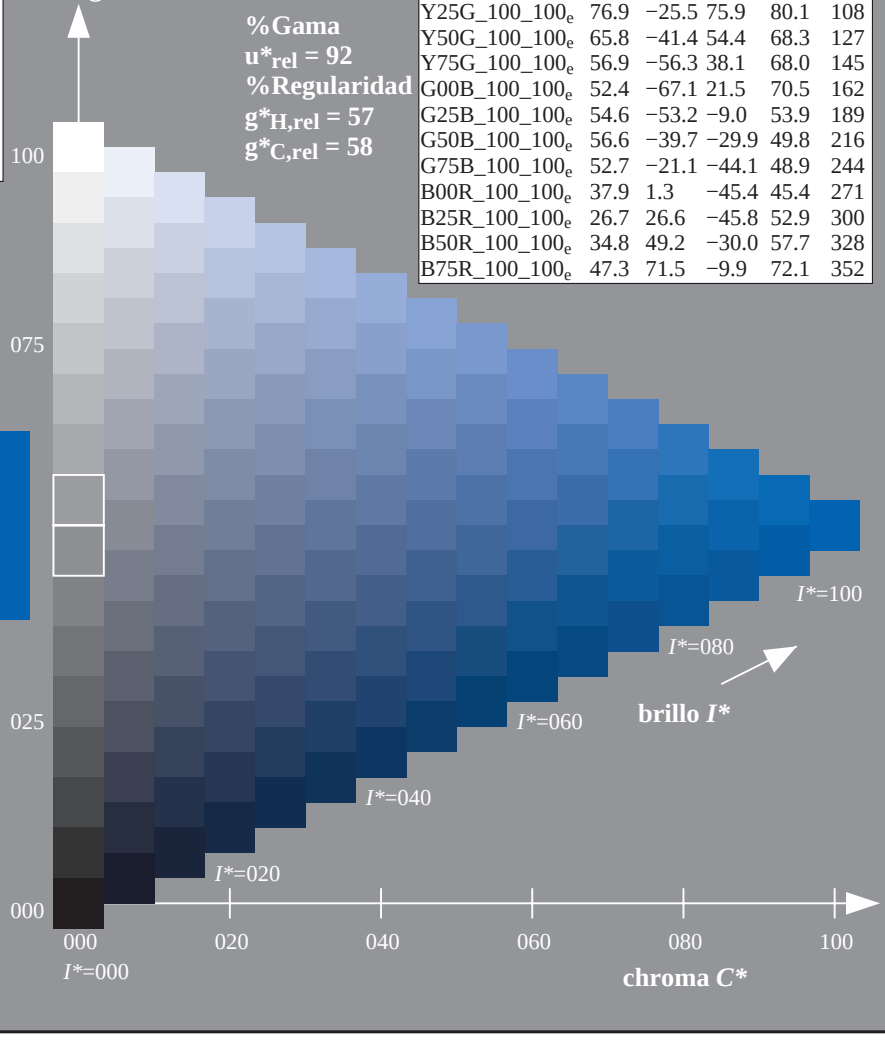
Los datos de color máximo (Ma):
***LabCh*$^*_{e,Ma}$: 37 1 −45 45 271**
***HIC*$^*_{e,Ma}$: B00R_100_100$_e$**
***rgbic*$^*_{e,Ma}$:**
0.0 0.37 1.0 1.0 1.0
triàngulo claridad *T**

%Gama
u^*_{rel} = 92
%Regularidad
$g^*_{H,rel}$ = 57
$g^*_{C,rel}$ = 58

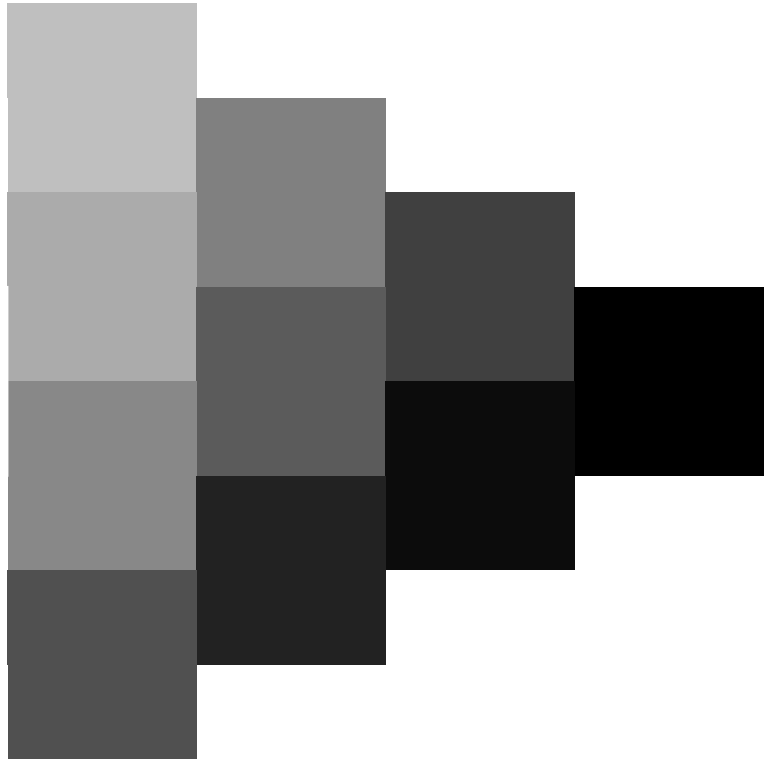
ORS20a; datos adaptados CIELAB (a)

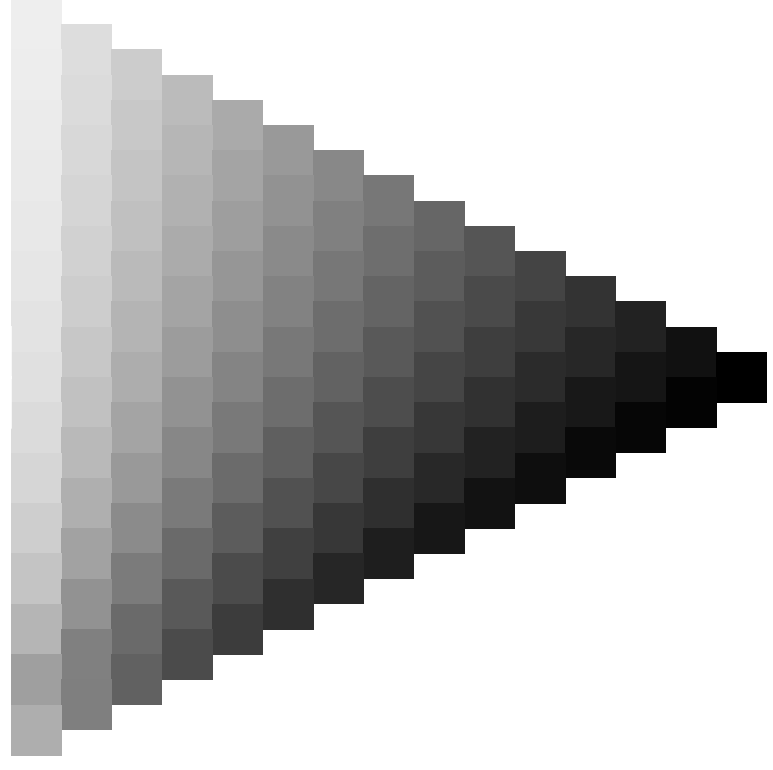
H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100$_e$	47.6	64.9	30.9	71.9	25
R25Y_100_100$_e$	51.5	54.2	47.2	71.9	41
R50Y_100_100$_e$	60.3	35.6	59.0	68.9	58
R75Y_100_100$_e$	70.4	17.0	72.2	74.1	76
Y00G_100_100$_e$	82.9	−3.5	87.8	87.9	92
Y25G_100_100$_e$	76.9	−25.5	75.9	80.1	108
Y50G_100_100$_e$	65.8	−41.4	54.4	68.3	127
Y75G_100_100$_e$	56.9	−56.3	38.1	68.0	145
G00B_100_100$_e$	52.4	−67.1	21.5	70.5	162
G25B_100_100$_e$	54.6	−53.2	−9.0	53.9	189
G50B_100_100$_e$	56.6	−39.7	−29.9	49.8	216
G75B_100_100$_e$	52.7	−21.1	−44.1	48.9	244
B00R_100_100$_e$	37.9	1.3	−45.4	45.4	271
B25R_100_100$_e$	26.7	26.6	−45.8	52.9	300
B50R_100_100$_e$	34.8	49.2	−30.0	57.7	328
B75R_100_100$_e$	47.3	71.5	−9.9	72.1	352





http://130.149.60.45/~farbmetrik/RS15/RS15L0NP.PDF /.PS; salida de transferencia
N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 3/33





TUB matrícula: 20130201-RS15/RS15L0NP.PDF /.PS
aplicación para la medida salida en la impresión offset, separación cmyn6 (CMYK)

TUB material: code=rha4ta

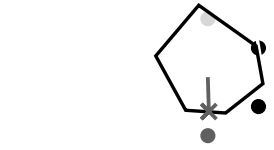
vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS15/RS15.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

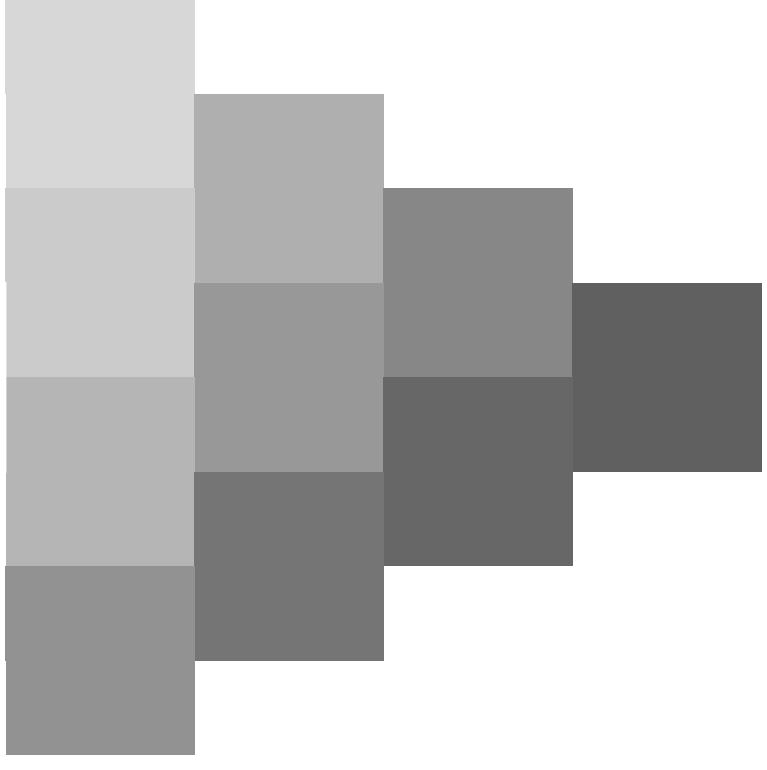
2-013230-L0 RS150-71
2-013230-F0

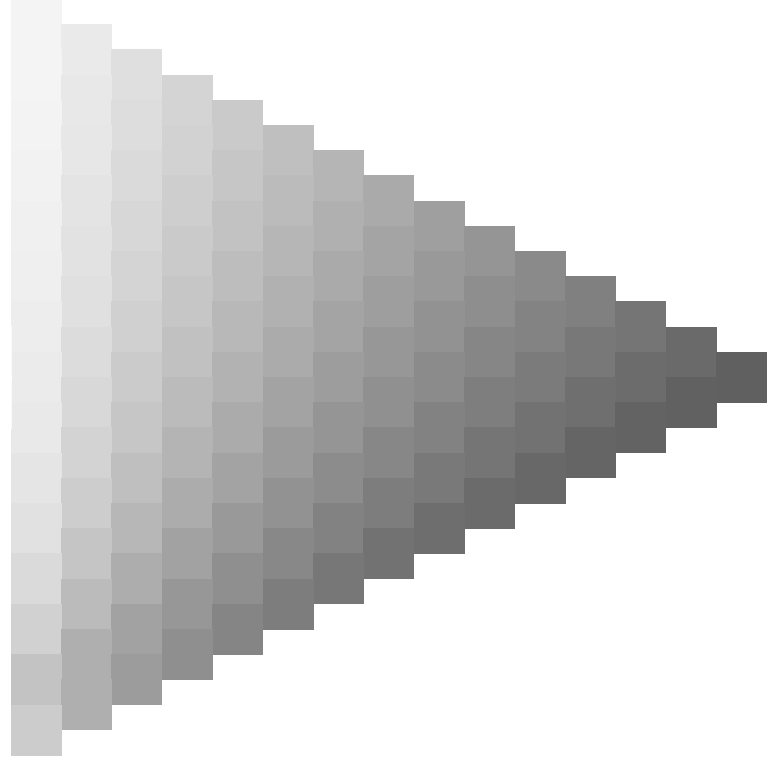
gráfico TUB-RS15; código de tono: H^*_e=B00R_e
gráfico según a DIN 33872, 3D=0, de=1, *cmyk*

entrada: *rgb/cmyk* -> *rgb*$_e$
salida: transfiera a *cmyk*$_e$

http://130.149.60.45/~farbmetrik/RS15/RS15L0NP.PDF /.PS; salida de transferencia
N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 4/33







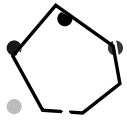
TUB matrícula: 20130201-RS15/RS15L0NP.PDF /.PS
aplicación para la medida salida en la impresión offset, separación cmyn6 (CMYK)
TUB material: code=rha4ta

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS15/RS15.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

2-013330-L0 RS150-71
gráfico TUB-RS15; código de tono: H^*_e=B00R_e
gráfico según a DIN 33872, 3D=0, de=1, *cmyk*

entrada: *rgb/cmyk* -> rgb_e
salida: transfiera a $cmyk_e$

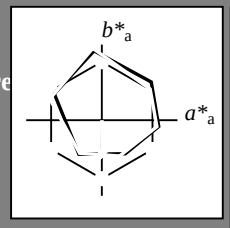
2-013330-F0



Entrada i salida: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel}$ = h_{ab}/360 = 271/360 = 0.75

H^*_e = B00R$_e$

Datos del dispositivo (d) o elemental (e) color:
***HIC*$^*_e$**
código de tono para les colore esta página:
H^*_e = B00R$_e$

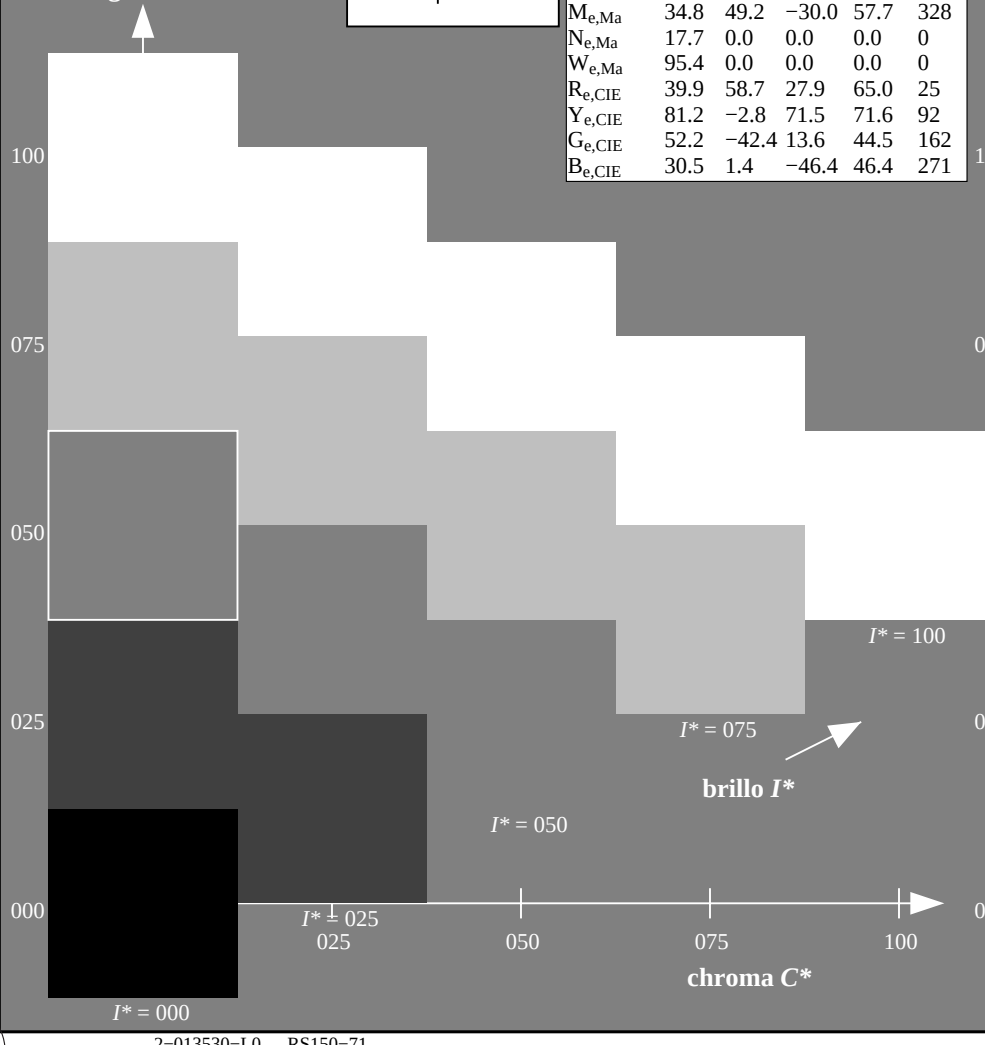


ORS20a; datos adaptados CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{e,Ma}$	47.6	64.9	30.9	71.9	25
$Y_{e,Ma}$	82.9	−3.5	87.8	87.9	92
$G_{e,Ma}$	52.4	−67.1	21.5	70.5	162
$C_{e,Ma}$	56.6	−39.7	−29.9	49.8	216
$B_{e,Ma}$	37.9	1.3	−45.4	45.4	271
$M_{e,Ma}$	34.8	49.2	−30.0	57.7	328
$N_{e,Ma}$	17.7	0.0	0.0	0.0	0
$W_{e,Ma}$	95.4	0.0	0.0	0.0	0
$R_{e,CIE}$	39.9	58.7	27.9	65.0	25
$Y_{e,CIE}$	81.2	−2.8	71.5	71.6	92
$G_{e,CIE}$	52.2	−42.4	13.6	44.5	162
$B_{e,CIE}$	30.5	1.4	−46.4	46.4	271

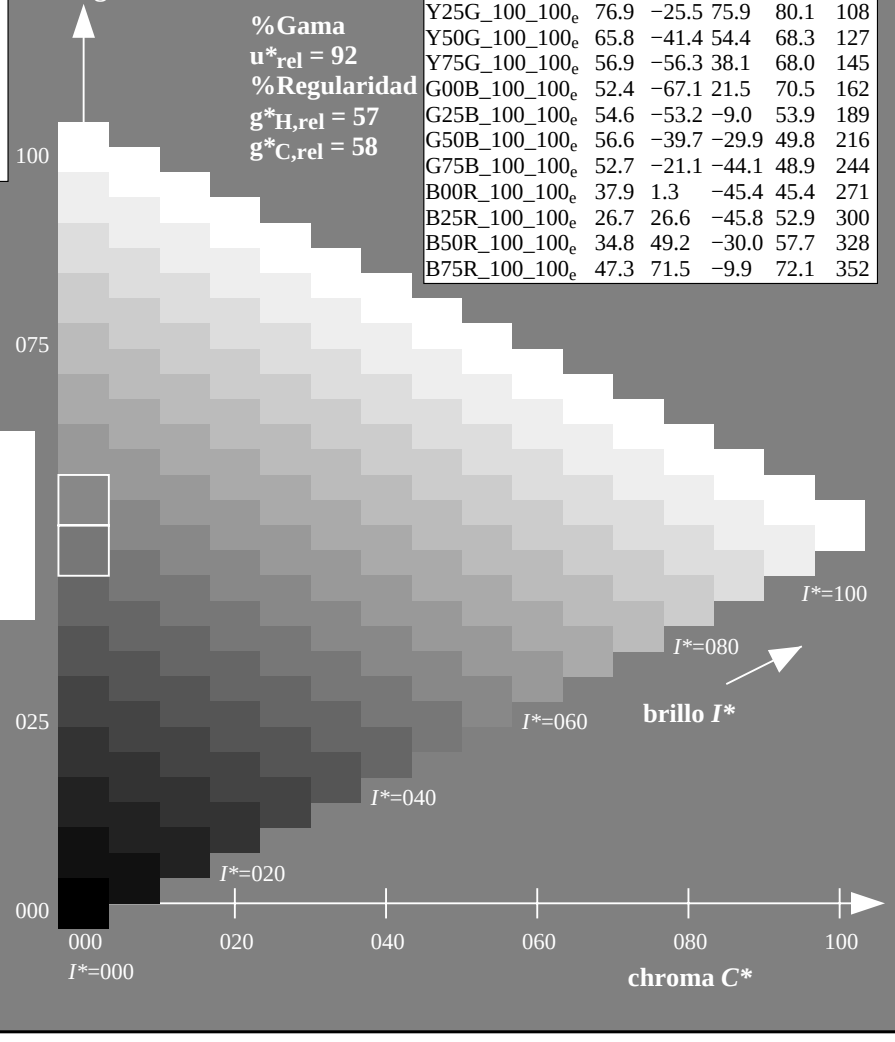
Los datos de color máximo (Ma):
***LabCH*$^*_{e,Ma}$: 37 1 −45 45 271**
***HIC*$^*_{e,Ma}$: B00R_100_100$_e$**
***rgbic*$^*_{e,Ma}$:**
0.0 0.37 1.0 1.0 1.0

triàngulo claridad *T** (izquierda)



%Gama
u^*_{rel} = 92
%Regularidad
$g^*_{H,rel}$ = 57
$g^*_{C,rel}$ = 58

triàngulo claridad *T** (derecha)



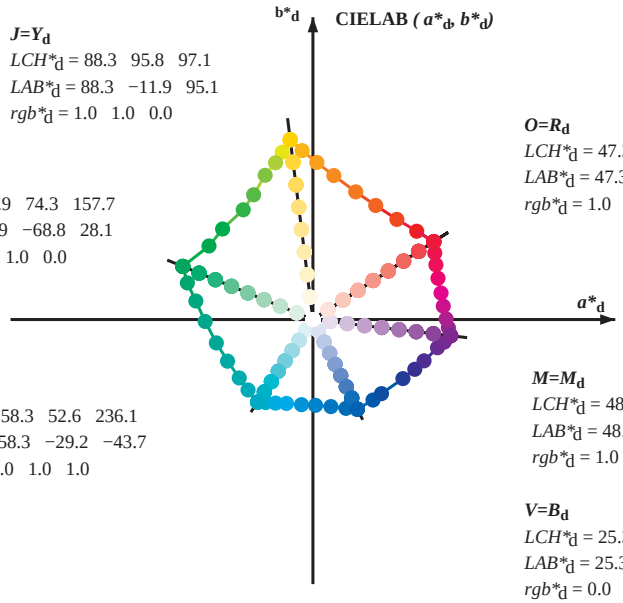
ORS20a; datos adaptados CIELAB (a)

H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100$_e$	47.6	64.9	30.9	71.9	25
R25Y_100_100$_e$	51.5	54.2	47.2	71.9	41
R50Y_100_100$_e$	60.3	35.6	59.0	68.9	58
R75Y_100_100$_e$	70.4	17.0	72.2	74.1	76
Y00G_100_100$_e$	82.9	−3.5	87.8	87.9	92
Y25G_100_100$_e$	76.9	−25.5	75.9	80.1	108
Y50G_100_100$_e$	65.8	−41.4	54.4	68.3	127
Y75G_100_100$_e$	56.9	−56.3	38.1	68.0	145
G00B_100_100$_e$	52.4	−67.1	21.5	70.5	162
G25B_100_100$_e$	54.6	−53.2	−9.0	53.9	189
G50B_100_100$_e$	56.6	−39.7	−29.9	49.8	216
G75B_100_100$_e$	52.7	−21.1	−44.1	48.9	244
B00R_100_100$_e$	37.9	1.3	−45.4	45.4	271
B25R_100_100$_e$	26.7	26.6	−45.8	52.9	300
B50R_100_100$_e$	34.8	49.2	−30.0	57.7	328
B75R_100_100$_e$	47.3	71.5	−9.9	72.1	352

gráfico TUB-RS15; código de tono: H*$_e$=B00R$_e$
gráfico según a DIN 33872, 3D=0, de=1, *cmyk*

entrada: *rgb/cmyk −> rgb*$_e$
salida: transfiera a *cmyk*$_e$

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*$_d$: $h_{ab,d}$ = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Six hue angles of the elementary colours *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6



CIELAB (a^*_d, b^*_d)

$J=Y_d$
LCH^*_d = 88.3 95.8 97.1
LAB^*_d = 88.3 −11.9 95.1
rgb^*_d = 1.0 1.0 0.0

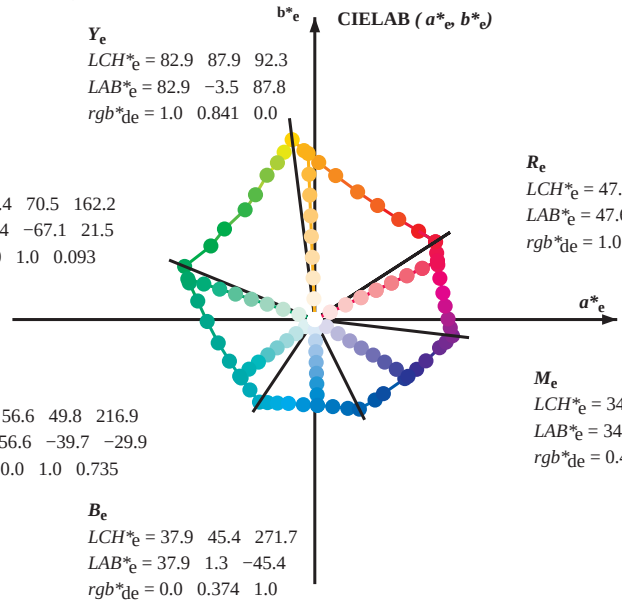
$L=G_d$
LCH^*_d = 51.9 74.3 157.7
LAB^*_d = 51.9 −68.8 28.1
rgb^*_d = 0.0 1.0 0.0

$O=R_d$
LCH^*_d = 47.3 76.0 32.8
LAB^*_d = 47.3 63.8 41.2
rgb^*_d = 1.0 0.0 0.0

$C=C_d$
LCH^*_d = 58.3 52.6 236.1
LAB^*_d = 58.3 −29.2 −43.7
rgb^*_d = 0.0 1.0 1.0

$M=M_d$
LCH^*_d = 48.2 73.3 353.3
LAB^*_d = 48.2 72.8 −8.5
rgb^*_d = 1.0 0.0 1.0

$V=B_d$
LCH^*_d = 25.3 52.8 296.4
LAB^*_d = 25.3 23.5 −47.3
rgb^*_d = 0.0 0.0 1.0



CIELAB (a^*_e, b^*_e)

Y_e
LCH^*_e = 82.9 87.9 92.3
LAB^*_e = 82.9 −3.5 87.8
rgb^*_{de} = 1.0 0.841 0.0

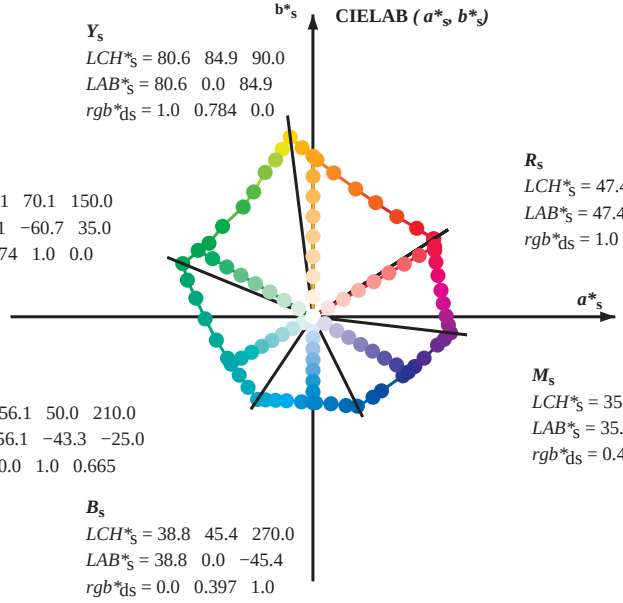
G_e
LCH^*_e = 52.4 70.5 162.2
LAB^*_e = 52.4 −67.1 21.5
rgb^*_{de} = 0.0 1.0 0.093

R_e
LCH^*_e = 47.6 71.9 25.4
LAB^*_e = 47.6 64.9 30.9
rgb^*_{de} = 1.0 0.0 0.209

C_e
LCH^*_e = 56.6 49.8 216.9
LAB^*_e = 56.6 −39.7 −29.9
rgb^*_{de} = 0.0 1.0 0.735

M_e
LCH^*_e = 34.8 57.7 328.6
LAB^*_e = 34.8 49.2 −30.0
rgb^*_{de} = 0.407 0.0 1.0

B_e
LCH^*_e = 37.9 45.4 271.7
LAB^*_e = 37.9 1.3 −45.4
rgb^*_{de} = 0.0 0.374 1.0



CIELAB (a^*_s, b^*_s)

Y_s
LCH^*_s = 80.6 84.9 90.0
LAB^*_s = 80.6 0.0 84.9
rgb^*_{ds} = 1.0 0.784 0.0

G_s
LCH^*_s = 55.1 70.1 150.0
LAB^*_s = 55.1 −60.7 35.0
rgb^*_{ds} = 0.074 1.0 0.0

R_s
LCH^*_s = 47.4 74.2 30.0
LAB^*_s = 47.4 64.3 37.1
rgb^*_{ds} = 1.0 0.0 0.084

C_s
LCH^*_s = 56.1 50.0 210.0
LAB^*_s = 56.1 −43.3 −25.0
rgb^*_{ds} = 0.0 1.0 0.665

M_s
LCH^*_s = 35.6 58.3 330.0
LAB^*_s = 35.6 50.5 −29.1
rgb^*_{ds} = 0.431 0.0 1.0

B_s
LCH^*_s = 38.8 45.4 270.0
LAB^*_s = 38.8 0.0 −45.4
rgb^*_{ds} = 0.0 0.397 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)

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

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

$h_{ab,s}$ $h_{ab,d}$

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*$_d$: $h_{ab,d}$ = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; 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					rgb*$_{dd}$ *rgb**$_{ds}$ *rgb**$_{de}$
32.8	30.0	25.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	1.0	0.0	0.0	47.4	63.9	41.2	76.0	32	1.0	0.0	0.084	47.4	64.3	37.1	74.3	30	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25	
40.4	37.5	33.8	1.0	0.125	0.0	51.2	54.9	46.7	72.1	40.4	1.0	0.117	0.0	51.0	55.5	46.5	72.4	39	1.0	0.069	0.0	49.5	59.0	44.5	73.9	37	1.0	0.007	0.0	47.6	63.4	41.6	75.8	33	
50.0	45.0	42.1	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50.0	1.0	0.25	0.0	56.0	44.4	53.0	69.2	50	1.0	0.185	0.0	53.5	50.0	50.0	70.7	45	1.0	0.148	0.0	52.1	53.0	48.1	71.6	42	
61.1	52.5	50.5	1.0	0.375	0.0	61.4	33.2	60.3	68.8	61.1	1.0	0.367	0.0	61.1	34.0	59.9	68.9	60	1.0	0.272	0.0	57.0	42.6	54.5	69.1	52	1.0	0.25	0.0	56.0	44.5	53.0	69.2	49	
71.4	60.0	58.8	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4	1.0	0.5	0.0	67.2	22.6	67.6	71.3	71	1.0	0.362	0.0	60.9	34.5	59.7	68.9	60	1.0	0.35	0.0	60.3	35.6	59.0	69.0	58	
81.7	67.5	67.2	1.0	0.625	0.0	73.6	11.0	76.1	76.9	81.7	1.0	0.617	0.0	73.2	11.9	75.7	76.6	81	1.0	0.446	0.0	64.7	27.4	64.7	70.3	67	1.0	0.442	0.0	64.5	27.8	64.5	70.2	66	
88.5	75.0	75.6	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88.5	1.0	0.75	0.0	79.3	2.0	83.1	83.1	88	1.0	0.543	0.0	69.4	19.0	70.7	73.2	75	1.0	0.55	0.0	69.8	18.3	71.3	73.6	75	
93.6	82.5	83.9	1.0	0.875	0.0	84.2	−5.7	89.4	89.6	93.6	1.0	0.867	0.0	84.0	−5.1	89.1	89.2	93	1.0	0.629	0.0	73.8	10.7	76.5	77.2	82	1.0	0.655	0.0	75.0	9.0	77.9	78.5	83	
97.1	90.0	92.3	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1	1.0	1.0	0.0	88.4	−11.9	95.1	95.9	97	1.0	0.785	0.0	80.7	0.0	84.9	84.9	90	1.0	0.842	0.0	83.0	−3.4	87.8	87.9	92	
100.3	97.5	101.0	0.875	1.0	0.0	85.8	−16.2	88.6	90.0	100.3	0.883	1.0	0.0	86.0	−15.9	89.0	90.5	100	1.0	0.994	0.0	88.2	−11.5	94.8	95.6	97	0.871	1.0	0.0	85.8	−16.2	88.4	89.9	100	
103.3	105.0	109.7	0.75	1.0	0.0	82.9	−19.7	83.0	85.3	103.3	0.75	1.0	0.0	83.0	−19.6	83.0	85.3	103	0.709	1.0	0.0	81.0	−21.6	80.9	83.7	105	0.599	1.0	0.0	76.2	−26.6	74.3	78.9	109	
108.3	112.5	118.5	0.625	1.0	0.0	77.0	−25.2	76.3	80.4	108.3	0.633	1.0	0.0	77.5	−24.8	76.8	80.8	107	0.56	1.0	0.0	74.9	−28.6	71.1	76.6	112	0.455	1.0	0.0	71.4	−33.4	63.2	71.6	117	
115.3	120.0	127.2	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3	0.5	1.0	0.0	72.8	−31.3	66.1	73.1	115	0.418	1.0	0.0	70.3	−35.1	60.9	70.3	120	0.327	1.0	0.0	65.8	−41.3	54.4	68.4	127	
122.4	127.5	136.0	0.375	1.0	0.0	68.9	−36.9	58.1	68.8	122.4	0.383	1.0	0.0	69.2	−36.5	58.6	69.1	121	0.329	1.0	0.0	66.0	−41.1	54.6	68.4	127	0.244	1.0	0.0	60.7	−48.1	47.5	67.6	135	
134.9	135.0	144.7	0.25	1.0	0.0	60.8	−47.8	47.8	67.6	134.9	0.25	1.0	0.0	60.9	−47.7	47.9	67.7	134	0.249	1.0	0.0	60.9	−47.7	47.8	67.7	135	0.124	1.0	0.0	57.4	−54.9	38.9	67.4	144	
144.6	142.5	153.4	0.125	1.0	0.0	57.4	−54.9	38.9	67.3	144.6	0.133	1.0	0.0	57.6	−54.4	39.6	67.4	144	0.159	1.0	0.0	58.4	−53.0	41.5	67.4	142	0.047	1.0	0.0	54.0	−63.8	32.7	71.7	152	
157.7	150.0	162.2	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7	0.0	1.0	0.0	52.0	−68.8	28.1	74.4	157	0.074	1.0	0.0	55.2	−60.7	35.1	70.2	150	0.0	1.0	0.093	52.4	−67.0	21.5	70.5	162	
163.7	157.5	169.0	0.0	1.0	0.125	52.5	−66.4	19.3	69.1	163.7	0.0	1.0	0.117	52.5	−66.5	19.9	69.5	163	0.008	1.0	0.0	52.3	−68.0	28.9	73.9	157	0.0	1.0	0.209	53.1	−63.5	12.8	64.9	168	
170.9	165.0	175.9	0.0	1.0	0.25	53.2	−61.9	9.8	62.7	170.9	0.0	1.0	0.25	53.3	−61.9	9.8	62.8	170	0.0	1.0	0.147	52.7	−65.7	17.6	68.1	165	0.0	1.0	0.311	53.7	−59.7	4.3	59.9	175	
181.0	172.5	182.7	0.0	1.0	0.375	54.1	−56.9	−1.0	56.9	181.0	0.0	1.0	0.367	54.0	−57.3	−0.3	57.4	180	0.0	1.0	0.263	53.4	−61.5	8.7	62.2	172	0.0	1.0	0.387	54.2	−56.4	−2.2	56.5	182	
193.5	180.0	189.6	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5	0.0	1.0	0.5	54.8	−51.0	−12.2	52.6	193	0.0	1.0	0.362	54.0	−57.5	0.0	57.6	180	0.0	1.0	0.46	54.6	−53.1	−8.9	54.0	189	
205.9	187.5	196.4	0.0	1.0	0.625	55.8	−45.1	−21.9	50.1	205.9	0.0	1.0	0.617	55.8	−45.5	−21.3	50.3	205	0.0	1.0	0.434	54.5	−54.4	−6.6	54.9	187	0.0	1.0	0.524	55.0	−50.0	−14.3	52.1	195	
218.4	195.0	203.2	0.0	1.0	0.75	56.7	−38.9	−30.9	49.7	218.4	0.0	1.0	0.75	56.8	−38.9	−30.8	49.8	218	0.0	1.0	0.514	55.0	−50.4	−13.4	52.3	195	0.0	1.0	0.598	55.6	−46.5	−19.9	50.7	203	
227.3	202.5	210.1	0.0	1.0	0.875	57.5	−34.3	−37.2	50.6	227.3	0.0	1.0	0.867	57.5	−34.6	−36.8	50.6	226	0.0	1.0	0.585	55.5	−47.1	−19.0	50.9	202	0.0	1.0	0.662	56.1	−43.4	−24.7	50.1	209	
236.1	210.0	216.9	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1	0.0	1.0	1.0	58.3	−29.2	−43.6	52.6	236	0.0	1.0	0.666	56.1	−43.2	−24.9	50.0	210	0.0	1.0	0.736	56.7	−39.7	−29.9	49.8	216	
240.3	217.5	223.8	0.0	0.875	1.0	55.2	−25.0	−43.9	50.5	240.3	0.0	0.883	1.0	55.5	−25.2	−43.8	50.7	240	0.0	1.0	0.736	56.7	−39.7	−29.9	49.8	217	0.0	1.0	0.819	57.2	−36.4	−34.4	50.3	223	
245.8	225.0	230.6	0.0	0.75	1.0	51.7	−19.7	−44.1	48.3	245.8	0.0	0.75	1.0	51.8	−19.7	−44.1	48.4	245	0.0	1.0	0.842	57.4	−35.6	−35.6	50.4	225	0.0	1.0	0.922	57.9	−32.5	−39.7	51.4	230	
252.5	232.5	237.5	0.0	0.625	1.0	47.7	−13.9	−44.4	46.5	252.5	0.0	0.633	1.0	48.0	−14.2	−44.3	46.7	252	0.0	1.0	0.941	58.0	−31.7	−40.7	51.7	232	0.0	0.974	1.0	57.7	−28.3	−43.7	52.2	237	
262.3	240.0	244.3	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3	0.0	0.5	1.0	42.8	−5.9	−44.9	45.4	262	0.0	0.886	1.0	55.5	−25.3	−43.8	50.7	240	0.0	0.785	1.0	52.7	−21.1	−44.1	49.0	244	
271.7	247.5	251.2	0.0	0.375	1.0	37.9	1.3	−45.4	45.4	271.7	0.0	0.383	1.0	38.3	0.9	−45.3	45.4	271	0.0	0.729	1.0	51.1	−18.7	−44.2	48.1	247	0.0	0.659	1.0	48.9	−15.4	−44.3	47.1	250	
281.6	255.0	258.0	0.0	0.25	1.0	33.3	9.4	−46.0	47.0	281.6	0.0	0.25	1.0	33.3	9.5	−45.9	47.0	281	0.0	0.594	1.0	46.5	−11.9	−44.6	46.3	255	0.0	0.555	1.0	45.0	−9.4	−44.8	45.9	258	
290.3	262.5	264.8	0.0	0.125	1.0	28.6	17.4	−46.9	50.1	290.3	0.0	0.133	1.0	28.9	16.9	−46.9	49.9	289	0.0	0.505	1.0	43.0	−6.2	−44.9	45.5	262	0.0	0.472	1.0	41.7	−4.3	−45.1	45.4	264	
296.4	270.0	271.7	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4	0.0	0.0	1.0	25.3	23.5	−47.3	52.9	296	0.0	0.398	1.0	38.8	0.0	−45.3	45.4	270	0.0	0.375	1.0	37.9	1.4	−45.3	45.5	271	
306.7	277.5	278.8	0.125	0.0	1.0	29.3	31.8	−42.6	53.1	306.7	0.117	0.0	1.0	29.1	31.3	−42.9	53.1	306	0.0	0.309	1.0	35.5	5.6	−45.8	46.3	277	0.0	0.291	1.0	34.9	6.8	−45.9	46.5	278	
312.7	285.0	285.9	0.25	0.0	1.0	31.5	36.2	−39.2	53.4	312.7	0.25	0.0	1.0	31.6	36.3	−39.1	53.4	312	0.0	0.202	1.0	31.5	12.5	−46.5	48.2	285	0.0	0.188	1.0	31.0	13.3	−46.6	48.5	285	
326.7	292.5	293.0	0.375	0.0	1.0	33.8	47.6	−31.2	56.9	326.7	0.367	0.0	1.0	33.7	46.9	−31.8	56.7	325	0.0	0.091	1.0	27.7	19.1	−47.1	50.9	292	0.0	0.079	1.0	27.4	19.6	−47.1	51.1	292	
333.9	300.0	300.1	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9	0.5	0.0	1.0	37.9	53.8	−26.3	59.9	333	0.043	0.0	1.0	26.7	26.5	−45.8	53.0	300	0.046	0.0	1.0	26.8	26.6	−45.7	53.0	300	
339.6	307.5	307.2	0.625	0.0	1.0	40.9	58.8	−21.8	62.7	339.6	0.617	0.0	1.0	40.8	58.5	−22.1	62.6	339	0.13	0.0	1.0	29.4	32.0	−42.4	53.2	307	0.126	0.0	1.0	29.4	31.9	−42.5	53.2	306	
347.2	315.0	314.3	0.75	0.0	1.0	43.1	65.9	−14.9	67.6	347.2	0.75	0.0	1.0	43.1	66.0	−14.9	67.6	347	0.27	0.0	1.0	31.9	38.2	−38.1	54.0	315	0.265	0.0	1.0	31.8	37.7	−38.4	53.8	314	
350.2	322.5	321.4	0.875	0.0	1.0	45.9	69.4	−11.9	70.5	350.2	0.867	0.0	1.0	45.8	69.3	−12.0	70.3	350	0.333	0.0	1.0	33.1	43.9	−34.2	55.8	322	0.324	0.0	1.0	32.9	43.2	−34.8	55.5	321	
353.3	330.0	328.6	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3	1.0	0.0	1.0	48.3	72.9	−8.5	73.4	353	0.432	0.0	1.0	35.7	50.5	−29.1	58.3	330	0.407	0.0	1.0	34.9	49.3	−30.0	57.7	328	
356.5	337.5	335.7	1.0	0.0	0.875	48.2	71.6	−4.3	71.7	356.5	1.0	0.0	0.883	48.3	71.7	−4.5	71.9	356	0.567	0.0	1.0	39.6	56.6	−23.9	61.5	337	0.529	0.0	1.0	38.6	55.0	−25.3	60.6	335	
360.3	345.0	342.8	1.0	0.0	0.75	48.1	70.4	0.3	70.4	360.3	1.0	0.0	0.75	48.2	70.5	0.4	70.5	360	0.713	0.0	1.0	42.5	64.0	−17.0	66.2	345	0.678	0.0	1.0	41.9	61.9	−19.0	64.8	342	
365.8	352.5	349.9	1.0	0.0	0.625	48.0	68.9	7.1	69.3	365.8	1.0	0.0	0.633	48.1	69.1	6.7	69.4	365	0.946	0.0	1.0	47.3	71.4	−9.9	72.1	352	0.842	0.0	1.0	45.2	68.6	−12.7	69.8	349	
371.6	360.0	357.0	1.0	0.0	0.5	47.7	67.7	14.0	69.1	371.6	1.0	0.0	0.5	47.8	67.7	14.0	69.2	371	1.0	0.0	0.761	48.2	70.6	0.0	70.6	360	0.949	0.0	1.0	47.3	71.5	−9.9	72.2	352	
378.2	367.5	364.1	1.0	0.0	0.375	47.7	66.1	21.8	69.6	378.2	1.0	0.0	0.383	47.8	66.3	21.3	69.7	377	1.0	0.0	0.601	48.0	68.8	8.4	69.3	367	1.0	0.0	0.765	48.2	70.6	−0.1	70.6	359	
383.9	375.0	371.2	1.0	0.0	0.25	47.7	65.0	28.9	71.2	383.9	1.0	0.0	0.25	47.7	65.1	28.9	71.2	383	1.0	0.0	0.437	47.8	67.1	18.0	69.4	375	1.0	0.0	0.563	47.9	68.4	10.6	69.2	368	
388.6	382.5	378.3	1.0	0.0	0.125	47.4	64.4	35.1	73.4	388.6	1.0	0.0	0.133	47.5	64.5	34.8	73.3	388	1.0	0.0	0.293	47.7	65.5	26.5	70.7	382	1.0	0.0	0.408	47.8	66.7	19.8	69.6	376	
392.8	390.0	385.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	392.8	1.0	0.0	0.0	47.4	63.9	41.2	76.0	392	1.0	0.0	0.084	47.4	64.3	37.1	74.3	390	1.0	0.0	0.209	47.6	64.9	30.9	71.9	385	

gráfico TUB-RS15; código de tono: H*$_e$=B00R$_e$
círculo de tono, 48 pasos; *rgb−LabCh**mesas

entrada: *rgb/cmyk* −> *rgb*$_e$
salida: transfiera a *cmyk*$_e$

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*$_d$: $h_{ab,d}$ = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; 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				
32.8	30.0	25.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25
40.4	37.5	33.8	1.0	0.125	0.0	51.2	54.9	46.7	72.1	40.4	1.0	0.007	0.0	47.6	63.4	41.6	75.8	33
50.0	45.0	42.1	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50.0	1.0	0.148	0.0	52.1	53.0	48.1	71.6	42
61.1	52.5	50.5	1.0	0.375	0.0	61.4	33.2	60.3	68.8	61.1	1.0	0.25	0.0	56.0	44.5	53.0	69.2	49
71.4	60.0	58.8	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4	1.0	0.35	0.0	60.3	35.6	59.0	69.0	58
81.7	67.5	67.2	1.0	0.625	0.0	73.6	11.0	76.1	76.9	81.7	1.0	0.442	0.0	64.5	27.8	64.5	70.2	66
88.5	75.0	75.6	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88.5	1.0	0.55	0.0	69.8	18.3	71.3	73.6	75
93.6	82.5	83.9	1.0	0.875	0.0	84.2	−5.7	89.4	89.6	93.6	1.0	0.655	0.0	75.0	9.0	77.9	78.5	83
97.1	90.0	92.3	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1	1.0	0.842	0.0	83.0	−3.4	87.8	87.9	92
100.3	97.5	101.0	0.875	1.0	0.0	85.8	−16.2	88.6	90.0	100.3	0.871	1.0	0.0	85.8	−16.2	88.4	89.9	100
103.3	105.0	109.7	0.75	1.0	0.0	82.9	−19.7	83.0	85.3	103.3	0.599	1.0	0.0	76.2	−26.6	74.3	78.9	109
108.3	112.5	118.5	0.625	1.0	0.0	77.0	−25.2	76.3	80.4	108.3	0.455	1.0	0.0	71.4	−33.4	63.2	71.6	117
115.3	120.0	127.2	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3	0.327	1.0	0.0	65.8	−41.3	54.4	68.4	127
122.4	127.5	136.0	0.375	1.0	0.0	68.9	−36.9	58.1	68.8	122.4	0.244	1.0	0.0	60.7	−48.1	47.5	67.6	135
134.9	135.0	144.7	0.25	1.0	0.0	60.8	−47.8	47.8	67.6	134.9	0.124	1.0	0.0	57.4	−54.9	38.9	67.4	144
144.6	142.5	153.4	0.125	1.0	0.0	57.4	−54.9	38.9	67.3	144.6	0.047	1.0	0.0	54.0	−63.8	32.7	71.7	152
157.7	150.0	162.2	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7	0.0	1.0	0.093	52.4	−67.0	21.5	70.5	162
163.7	157.5	169.0	0.0	1.0	0.125	52.5	−66.4	19.3	69.1	163.7	0.0	1.0	0.209	53.1	−63.5	12.8	64.9	168
170.9	165.0	175.9	0.0	1.0	0.25	53.2	−61.9	9.8	62.7	170.9	0.0	1.0	0.311	53.7	−59.7	4.3	59.9	175
181.0	172.5	182.7	0.0	1.0	0.375	54.1	−56.9	−1.0	56.9	181.0	0.0	1.0	0.387	54.2	−56.4	−2.2	56.5	182
193.5	180.0	189.6	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5	0.0	1.0	0.46	54.6	−53.1	−8.9	54.0	189
205.9	187.5	196.4	0.0	1.0	0.625	55.8	−45.1	−21.9	50.1	205.9	0.0	1.0	0.524	55.0	−50.0	−14.3	52.1	195
218.4	195.0	203.2	0.0	1.0	0.75	56.7	−38.9	−30.9	49.7	218.4	0.0	1.0	0.598	55.6	−46.5	−19.9	50.7	203
227.3	202.5	210.1	0.0	1.0	0.875	57.5	−34.3	−37.2	50.6	227.3	0.0	1.0	0.662	56.1	−43.4	−24.7	50.1	209
236.1	210.0	216.9	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1	0.0	1.0	0.736	56.7	−39.7	−29.9	49.8	216
240.3	217.5	223.8	0.0	0.875	1.0	55.2	−25.0	−43.9	50.5	240.3	0.0	1.0	0.819	57.2	−36.4	−34.4	50.3	223
245.8	225.0	230.6	0.0	0.75	1.0	51.7	−19.7	−44.1	48.3	245.8	0.0	1.0	0.922	57.9	−32.5	−39.7	51.4	230
252.5	232.5	237.5	0.0	0.625	1.0	47.7	−13.9	−44.4	46.5	252.5	0.0	0.974	1.0	57.7	−28.3	−43.7	52.2	237
262.3	240.0	244.3	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3	0.0	0.785	1.0	52.7	−21.1	−44.1	49.0	244
271.7	247.5	251.2	0.0	0.375	1.0	37.9	1.3	−45.4	45.4	271.7	0.0	0.659	1.0	48.9	−15.4	−44.3	47.1	250
281.6	255.0	258.0	0.0	0.25	1.0	33.3	9.4	−46.0	47.0	281.6	0.0	0.555	1.0	45.0	−9.4	−44.8	45.9	258
290.3	262.5	264.8	0.0	0.125	1.0	28.6	17.4	−46.9	50.1	290.3	0.0	0.472	1.0	41.7	−4.3	−45.1	45.4	264
296.4	270.0	271.7	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4	0.0	0.375	1.0	37.9	1.4	−45.3	45.5	271
306.7	277.5	278.8	0.125	0.0	1.0	29.3	31.8	−42.6	53.1	306.7	0.0	0.291	1.0	34.9	6.8	−45.9	46.5	278
312.7	285.0	285.9	0.25	0.0	1.0	31.5	36.2	−39.2	53.4	312.7	0.0	0.188	1.0	31.0	13.3	−46.6	48.5	285
326.7	292.5	293.0	0.375	0.0	1.0	33.8	47.6	−31.2	56.9	326.7	0.0	0.079	1.0	27.4	19.6	−47.1	51.1	292
333.9	300.0	300.1	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9	0.046	0.0	1.0	26.8	26.6	−45.7	53.0	300
339.6	307.5	307.2	0.625	0.0	1.0	40.9	58.8	−21.8	62.7	339.6	0.126	0.0	1.0	29.4	31.9	−42.5	53.2	306
347.2	315.0	314.3	0.75	0.0	1.0	43.1	65.9	−14.9	67.6	347.2	0.265	0.0	1.0	31.8	37.7	−38.4	53.8	314
350.2	322.5	321.4	0.875	0.0	1.0	45.9	69.4	−11.9	70.5	350.2	0.324	0.0	1.0	32.9	43.2	−34.8	55.5	321
353.3	330.0	328.6	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3	0.407	0.0	1.0	34.9	49.3	−30.0	57.7	328
356.5	337.5	335.7	1.0	0.0	0.875	48.2	71.6	−4.3	71.7	356.5	0.529	0.0	1.0	38.6	55.0	−25.3	60.6	335
360.3	345.0	342.8	1.0	0.0	0.75	48.1	70.4	0.3	70.4	360.3	0.678	0.0	1.0	41.9	61.9	−19.0	64.8	342
365.8	352.5	349.9	1.0	0.0	0.625	48.0	68.9	7.1	69.3	365.8	0.842	0.0	1.0	45.2	68.6	−12.7	69.8	349
371.6	360.0	357.0	1.0	0.0	0.5	47.7	67.7	14.0	69.1	371.6	0.949	0.0	1.0	47.3	71.5	−9.9	72.2	352
378.2	367.5	364.1	1.0	0.0	0.375	47.7	66.1	21.8	69.6	378.2	1.0	0.0	0.765	48.2	70.6	−0.1	70.6	359
383.9	375.0	371.2	1.0	0.0	0.25	47.7	65.0	28.9	71.2	383.9	1.0	0.0	0.563	47.9	68.4	10.6	69.2	368
388.6	382.5	378.3	1.0	0.0	0.125	47.4	64.4	35.1	73.4	388.6	1.0	0.0	0.408	47.8	66.7	19.8	69.6	376
392.8	390.0	385.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	392.8	1.0	0.0	0.209	47.6	64.9	30.9	71.9	385

*rgb** dd *rgb** ds *rgb** de

gráfico TUB-RS15; código de tono: H*$_e$=B00R$_e$
círculo de tono, 48 pasos; *rgb−LabCh*mesas

entrada: *rgb/cmyk −> rgb*$_e$
salida: transfiera a *cmyk*$_e$

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*$_d$: $h_{ab,d}$ = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; 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)					R_d	*rgb**ds361Mi			*LAB**dsx361Mi (x=LabCh)					R_s	*rgb**dd361Mi			*rgb**de361Mi			*LAB**dex361Mi (x=LabCh)					R_e	*rgb**dd361Mi		
32	30	25	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32		1.0	0.0	0.084	47.4	64.3	37.1	74.3	30		1.0	0.0	0.0	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25		1.0	0.0	0.0
33	31	26	1.0	0.016	0.0	47.8	62.7	42.0	75.4	33		1.0	0.0	0.054	47.4	64.2	38.6	74.9	31		1.0	0.017	0.0	1.0	0.0	0.18	47.6	64.8	32.4	72.5	26		1.0	0.017	0.0
34	32	27	1.0	0.033	0.0	48.3	61.5	42.8	74.9	34		1.0	0.0	0.025	47.4	64.0	40.0	75.5	32		1.0	0.033	0.0	1.0	0.0	0.15	47.5	64.6	33.9	73.0	27		1.0	0.033	0.0
35	33	28	1.0	0.05	0.0	48.9	60.3	43.6	74.4	35		1.0	0.003	0.0	47.5	63.7	41.3	75.9	33		1.0	0.05	0.0	1.0	0.0	0.119	47.5	64.4	35.5	73.6	28		1.0	0.05	0.0
36	34	29	1.0	0.066	0.0	49.4	59.1	44.3	73.9	36		1.0	0.019	0.0	48.0	62.5	42.2	75.4	34		1.0	0.067	0.0	1.0	0.0	0.086	47.4	64.3	37.0	74.2	29		1.0	0.067	0.0
37	35	31	1.0	0.083	0.0	49.9	57.9	45.1	73.4	37		1.0	0.036	0.0	48.5	61.4	43.0	74.9	35		1.0	0.083	0.0	1.0	0.0	0.053	47.4	64.2	38.6	74.9	31		1.0	0.083	0.0
38	36	32	1.0	0.1	0.0	50.4	56.7	45.7	72.9	38		1.0	0.052	0.0	49.0	60.2	43.7	74.4	36		1.0	0.1	0.0	1.0	0.0	0.02	47.4	64.0	40.2	75.6	32		1.0	0.1	0.0
39	37	33	1.0	0.116	0.0	50.9	55.5	46.4	72.3	39		1.0	0.069	0.0	49.5	59.0	44.5	73.9	37		1.0	0.117	0.0	1.0	0.007	0.0	47.6	63.4	41.6	75.8	33		1.0	0.117	0.0
41	38	34	1.0	0.133	0.0	51.5	54.2	47.2	71.9	41		1.0	0.085	0.0	50.0	57.8	45.2	73.4	38		1.0	0.133	0.0	1.0	0.026	0.0	48.2	62.1	42.5	75.2	34		1.0	0.133	0.0
42	39	35	1.0	0.15	0.0	52.1	52.8	48.1	71.5	42		1.0	0.101	0.0	50.5	56.6	45.9	72.9	39		1.0	0.15	0.0	1.0	0.044	0.0	48.7	60.8	43.4	74.6	35		1.0	0.15	0.0
43	40	36	1.0	0.166	0.0	52.8	51.4	49.0	71.1	43		1.0	0.118	0.0	51.0	55.4	46.5	72.4	40		1.0	0.167	0.0	1.0	0.062	0.0	49.3	59.5	44.2	74.1	36		1.0	0.167	0.0
44	41	37	1.0	0.183	0.0	53.4	50.1	49.9	70.7	44		1.0	0.132	0.0	51.5	54.3	47.2	72.0	41		1.0	0.183	0.0	1.0	0.081	0.0	49.8	58.1	45.0	73.5	37		1.0	0.183	0.0
46	42	38	1.0	0.2	0.0	54.1	48.7	50.7	70.3	46		1.0	0.145	0.0	52.0	53.2	47.9	71.7	42		1.0	0.2	0.0	1.0	0.099	0.0	50.4	56.8	45.8	72.9	38		1.0	0.2	0.0
47	43	39	1.0	0.216	0.0	54.7	47.3	51.5	69.9	47		1.0	0.158	0.0	52.5	52.2	48.7	71.3	43		1.0	0.217	0.0	1.0	0.117	0.0	51.0	55.5	46.5	72.4	39		1.0	0.217	0.0
48	44	41	1.0	0.233	0.0	55.3	45.8	52.2	69.5	48		1.0	0.172	0.0	53.0	51.1	49.3	71.0	44		1.0	0.233	0.0	1.0	0.133	0.0	51.5	54.2	47.3	71.9	41		1.0	0.233	0.0
50	45	42	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50		1.0	0.185	0.0	53.5	50.0	50.0	70.7	45		1.0	0.25	0.0	1.0	0.148	0.0	52.1	53.0	48.1	71.6	42		1.0	0.25	0.0
51	46	43	1.0	0.266	0.0	56.7	43.0	54.1	69.1	51		1.0	0.198	0.0	54.0	48.9	50.7	70.4	46		1.0	0.267	0.0	1.0	0.162	0.0	52.7	51.9	48.9	71.2	43		1.0	0.267	0.0
52	47	44	1.0	0.283	0.0	57.4	41.5	55.1	69.1	52		1.0	0.211	0.0	54.5	47.8	51.3	70.1	47		1.0	0.283	0.0	1.0	0.177	0.0	53.2	50.6	49.6	70.9	44		1.0	0.283	0.0
54	48	45	1.0	0.3	0.0	58.2	40.1	56.2	69.0	54		1.0	0.224	0.0	55.0	46.7	51.9	69.8	48		1.0	0.3	0.0	1.0	0.191	0.0	53.8	49.4	50.4	70.6	45		1.0	0.3	0.0
55	49	46	1.0	0.316	0.0	58.9	38.6	57.1	69.0	55		1.0	0.237	0.0	55.5	45.6	52.4	69.5	49		1.0	0.317	0.0	1.0	0.206	0.0	54.3	48.2	51.1	70.2	46		1.0	0.317	0.0
57	50	47	1.0	0.333	0.0	59.6	37.1	58.1	68.9	57		1.0	0.25	0.0	56.0	44.5	53.0	69.2	50		1.0	0.333	0.0	1.0	0.22	0.0	54.9	47.0	51.7	69.9	47		1.0	0.333	0.0
58	51	48	1.0	0.35	0.0	60.3	35.5	59.0	68.9	58		1.0	0.261	0.0	56.5	43.5	53.7	69.2	51		1.0	0.35	0.0	1.0	0.235	0.0	55.5	45.7	52.4	69.5	48		1.0	0.35	0.0
60	52	49	1.0	0.366	0.0	61.0	34.0	59.9	68.9	60		1.0	0.272	0.0	57.0	42.6	54.5	69.1	52		1.0	0.367	0.0	1.0	0.25	0.0	56.0	44.5	53.0	69.2	49		1.0	0.367	0.0
61	53	51	1.0	0.383	0.0	61.8	32.5	60.8	69.0	61		1.0	0.283	0.0	57.5	41.6	55.2	69.1	53		1.0	0.383	0.0	1.0	0.262	0.0	56.6	43.4	53.8	69.1	51		1.0	0.383	0.0
63	54	52	1.0	0.4	0.0	62.5	31.2	61.9	69.3	63		1.0	0.295	0.0	58.0	40.6	55.9	69.1	54		1.0	0.4	0.0	1.0	0.275	0.0	57.1	42.4	54.6	69.1	52		1.0	0.4	0.0
64	55	53	1.0	0.416	0.0	63.3	29.8	62.9	69.6	64		1.0	0.306	0.0	58.5	39.6	56.6	69.1	55		1.0	0.417	0.0	1.0	0.287	0.0	57.6	41.3	55.4	69.1	53		1.0	0.417	0.0
65	56	54	1.0	0.433	0.0	64.1	28.4	63.9	70.0	65		1.0	0.317	0.0	58.9	38.6	57.2	69.0	56		1.0	0.433	0.0	1.0	0.3	0.0	58.2	40.2	56.2	69.1	54		1.0	0.433	0.0
67	57	55	1.0	0.45	0.0	64.9	27.0	64.9	70.3	67		1.0	0.328	0.0	59.4	37.6	57.9	69.0	57		1.0	0.45	0.0	1.0	0.312	0.0	58.7	39.0	56.9	69.0	55		1.0	0.45	0.0
68	58	56	1.0	0.466	0.0	65.6	25.6	65.8	70.6	68		1.0	0.34	0.0	59.9	36.6	58.5	69.0	58		1.0	0.467	0.0	1.0	0.325	0.0	59.3	37.9	57.7	69.0	56		1.0	0.467	0.0
70	59	57	1.0	0.483	0.0	66.4	24.1	66.7	70.9	70		1.0	0.351	0.0	60.4	35.5	59.1	69.0	59		1.0	0.483	0.0	1.0	0.337	0.0	59.8	36.8	58.4	69.0	57		1.0	0.483	0.0
71	60	58	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71		1.0	0.362	0.0	60.9	34.5	59.7	68.9	60		1.0	0.5	0.0	1.0	0.35	0.0	60.3	35.6	59.0	69.0	58		1.0	0.5	0.0
72	61	60	1.0	0.516	0.0	68.0	21.2	68.8	72.0	72		1.0	0.373	0.0	61.4	33.4	60.3	68.9	61		1.0	0.517	0.0	1.0	0.362	0.0	60.9	34.5	59.7	68.9	60		1.0	0.517	0.0
74	62	61	1.0	0.533	0.0	68.9	19.7	70.0	72.8	74		1.0	0.385	0.0	61.9	32.4	61.0	69.1	62		1.0	0.533	0.0	1.0	0.375	0.0	61.4	33.3	60.3	68.9	61		1.0	0.533	0.0
75	63	62	1.0	0.55	0.0	69.7	18.2	71.2	73.5	75		1.0	0.397	0.0	62.5	31.5	61.8	69.3	63		1.0	0.55	0.0	1.0	0.388	0.0	62.0	32.2	61.2	69.1	62		1.0	0.55	0.0
76	64	63	1.0	0.566	0.0	70.6	16.7	72.4	74.3	76		1.0	0.409	0.0	63.0	30.5	62.5	69.6	64		1.0	0.567	0.0	1.0	0.402	0.0	62.7	31.1	62.0	69.4	63		1.0	0.567	0.0
78	65	64	1.0	0.583	0.0	71.5	15.1	73.5	75.0	78		1.0	0.421	0.0	63.6	29.5	63.2	69.8	65		1.0	0.583	0.0	1.0	0.415	0.0	63.3	30.0	62.9	69.7	64		1.0	0.583	0.0
79	66	65	1.0	0.6	0.0	72.3	13.5	74.6	75.8	79		1.0	0.434	0.0	64.2	28.5	64.0	70.0	66		1.0	0.6	0.0	1.0	0.428	0.0	63.9	28.9	63.7	69.9	65		1.0	0.6	0.0
81	67	66	1.0	0.616	0.0	73.2	11.8	75.6	76.6	81		1.0	0.446	0.0	64.7	27.4	64.7	70.3	67		1.0	0.617	0.0	1.0	0.442	0.0	64.5	27.8	64.5	70.2	66		1.0	0.617	0.0
82	68	67	1.0	0.633	0.0	74.0	10.4	76.6	77.3	82		1.0	0.458	0.0	65.3	26.4	65.4	70.5	68		1.0	0.633	0.0	1.0	0.455	0.0	65.2	26.6	65.2	70.4	67		1.0	0.633	0.0
83	69	68	1.0	0.65	0.0	74.7	9.3	77.6	78.2	83		1.0	0.47	0.0	65.8	25.3	66.0	70.7	69		1.0	0.65	0.0	1.0	0.469	0.0	65.8	25.4	66.0	70.7	68		1.0	0.65	0.0
84	70	70	1.0	0.666	0.0	75.5	8.2	78.6	79.0	84		1.0	0.482	0.0	66.4	24.3	66.7	70.9	70		1.0	0.667	0.0	1.0	0.482	0.0	66.4	24.2	66.7	71.0	70		1.0	0.667	0.0
84	71	71	1.0	0.683	0.0	76.2	7.0	79.5	79.8	84		1.0	0.494	0.0	66.9	23.2	67.3	71.2	71		1.0	0.683	0.0	1.0	0.496	0.0	67.0	23.0	67.4	71.2	71		1.0	0.683	0.0
85	72	72	1.0	0.7	0.0	77.0	5.8	80.4	80.6	85		1.0	0.506	0.0	67.5	22.1	68.1	71.6	72		1.0	0.7	0.0	1.0	0.509	0.0	67.7	21.9	68.3	71.7	72		1.0	0.7	0.0
86	73	73	1.0	0.716	0.0	77.7	4.5	81.3	81.4	86		1.0	0.518	0.0	68.2	21.1	69.0	72.1	73		1.0	0.717	0.0	1.0	0.523	0.0	68.4	20.7	69.3	72.3	73		1.0	0.717	0.0
87	74	74	1.0	0.733	0.0	78.5	3.3	82.2	82.3	87		1.0	0.531	0.0	68.8	20.0	69.9	72.7	74		1.0	0.733	0.0	1.0	0.537	0.0	69.1	19.5	70.3	73.0	74		1.0	0.733	0.0
88	75	75	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88		1.0	0.543	0.0	69.4	19.0	70.7	73.2	75		1.0	0.75	0.0	1.0	0.55	0.0	69.8	18.3	71.3	73.6	75		1.0	0.75	0.0

*rgb**dd *rgb**ds *rgb**de

RS1501L

TUB matrícula: 20130201-RS15/RS15L0NP.PDF /.PS
aplicación para la medida salida en la impresión offset, separación cmyn6 (CMYK)

TUB material: code=rha4ta

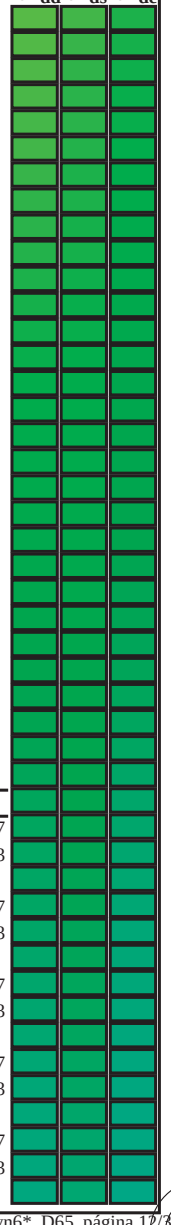
vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS15/RS15.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

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*$_d$: $h_{ab,d}$ = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; 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
88	75	75	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88	1.0	0.543	0.0	69.4	19.0	70.7	73.2	75	1.0	0.75	0.0	1.0	0.55	0.0	69.8	18.3	71.3	73.6	75	1.0	0.75	0.0	
89	76	76	1.0	0.766	0.0	79.9	1.0	83.9	83.9	89	1.0	0.555	0.0	70.0	17.9	71.6	73.8	76	1.0	0.767	0.0	1.0	0.564	0.0	70.5	17.0	72.2	74.2	76	1.0	0.767	0.0	
89	77	77	1.0	0.783	0.0	80.6	0.0	84.8	84.8	89	1.0	0.567	0.0	70.7	16.7	72.4	74.3	77	1.0	0.783	0.0	1.0	0.577	0.0	71.2	15.8	73.1	74.8	77	1.0	0.783	0.0	
90	78	78	1.0	0.8	0.0	81.2	−0.9	85.7	85.7	90	1.0	0.579	0.0	71.3	15.6	73.3	74.9	78	1.0	0.8	0.0	1.0	0.591	0.0	71.9	14.5	74.0	75.4	78	1.0	0.8	0.0	
91	79	80	1.0	0.816	0.0	81.9	−1.9	86.5	86.5	91	1.0	0.591	0.0	71.9	14.4	74.1	75.5	79	1.0	0.817	0.0	1.0	0.604	0.0	72.6	13.1	74.9	76.0	80	1.0	0.817	0.0	
91	80	81	1.0	0.833	0.0	82.6	−3.0	87.4	87.4	91	1.0	0.604	0.0	72.5	13.2	74.9	76.0	80	1.0	0.833	0.0	1.0	0.618	0.0	73.3	11.8	75.8	76.7	81	1.0	0.833	0.0	
92	81	82	1.0	0.85	0.0	83.2	−4.0	88.2	88.3	92	1.0	0.616	0.0	73.2	12.0	75.6	76.6	81	1.0	0.85	0.0	1.0	0.635	0.0	74.1	10.4	76.8	77.5	82	1.0	0.85	0.0	
93	82	83	1.0	0.866	0.0	83.9	−5.1	89.0	89.2	93	1.0	0.629	0.0	73.8	10.7	76.5	77.2	82	1.0	0.867	0.0	1.0	0.655	0.0	75.0	9.0	77.9	78.5	83	1.0	0.867	0.0	
93	83	84	1.0	0.883	0.0	84.5	−6.1	89.8	90.0	93	1.0	0.648	0.0	74.7	9.5	77.5	78.1	83	1.0	0.883	0.0	1.0	0.675	0.0	75.9	7.6	79.1	79.5	84	1.0	0.883	0.0	
94	84	85	1.0	0.9	0.0	85.1	−6.9	90.6	90.8	94	1.0	0.666	0.0	75.5	8.3	78.6	79.0	84	1.0	0.9	0.0	1.0	0.696	0.0	76.8	6.1	80.2	80.5	85	1.0	0.9	0.0	
94	85	86	1.0	0.916	0.0	85.6	−7.7	91.3	91.7	94	1.0	0.684	0.0	76.3	7.0	79.6	79.9	85	1.0	0.917	0.0	1.0	0.716	0.0	77.8	4.6	81.3	81.5	86	1.0	0.917	0.0	
95	86	87	1.0	0.933	0.0	86.1	−8.5	92.1	92.5	95	1.0	0.703	0.0	77.1	5.6	80.6	80.8	86	1.0	0.933	0.0	1.0	0.736	0.0	78.7	3.1	82.4	82.5	87	1.0	0.933	0.0	
95	87	88	1.0	0.95	0.0	86.7	−9.3	92.9	93.3	95	1.0	0.721	0.0	78.0	4.3	81.6	81.7	87	1.0	0.95	0.0	1.0	0.759	0.0	79.7	1.5	83.6	83.6	88	1.0	0.95	0.0	
96	88	90	1.0	0.966	0.0	87.2	−10.2	93.6	94.2	96	1.0	0.739	0.0	78.8	2.9	82.5	82.6	88	1.0	0.967	0.0	1.0	0.787	0.0	80.8	0.0	85.0	85.0	90	1.0	0.967	0.0	
96	89	91	1.0	0.983	0.0	87.8	−11.1	94.3	95.0	96	1.0	0.76	0.0	79.7	1.5	83.6	83.6	89	1.0	0.983	0.0	1.0	0.814	0.0	81.9	−1.7	86.5	86.5	91	1.0	0.983	0.0	
97	90	92	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97	Y_d	1.0	0.785	0.0	80.7	0.0	84.9	84.9	90	Y_s	1.0	1.0	0.0	1.0	0.842	0.0	83.0	−3.4	87.8	87.9	92	Y_e	1.0	1.0	0.0	
97	91	93	0.983	1.0	0.0	88.0	−12.5	94.2	95.1	97	1.0	0.809	0.0	81.7	−1.4	86.2	86.2	91	0.983	1.0	0.0	1.0	0.871	0.0	84.1	−5.3	89.2	89.4	93	0.983	1.0	0.0	
98	92	94	0.966	1.0	0.0	87.7	−13.1	93.4	94.3	98	1.0	0.834	0.0	82.7	−3.0	87.5	87.5	92	0.967	1.0	0.0	1.0	0.91	0.0	85.4	−7.3	91.1	91.4	94	0.967	1.0	0.0	
98	93	95	0.95	1.0	0.0	87.3	−13.7	92.5	93.5	98	1.0	0.859	0.0	83.6	−4.5	88.7	88.8	93	0.95	1.0	0.0	1.0	0.951	0.0	86.8	−9.4	93.0	93.4	95	0.95	1.0	0.0	
98	94	96	0.933	1.0	0.0	87.0	−14.3	91.6	92.7	98	1.0	0.887	0.0	84.7	−6.2	90.0	90.3	94	0.933	1.0	0.0	1.0	0.993	0.0	88.1	−11.5	94.8	95.5	96	0.933	1.0	0.0	
99	95	98	0.916	1.0	0.0	86.6	−14.8	90.8	92.0	99	1.0	0.923	0.0	85.8	−7.9	91.7	92.0	95	0.917	1.0	0.0	0.963	1.0	0.0	87.6	−13.2	93.2	94.1	98	0.917	1.0	0.0	
99	96	99	0.9	1.0	0.0	86.3	−15.4	89.9	91.2	99	1.0	0.958	0.0	87.0	−9.7	93.3	93.8	96	0.9	1.0	0.0	0.917	1.0	0.0	86.7	−14.8	90.8	92.0	99	0.9	1.0	0.0	
100	97	100	0.883	1.0	0.0	86.0	−15.9	89.0	90.4	100	1.0	0.994	0.0	88.2	−11.5	94.8	95.6	97	0.883	1.0	0.0	0.871	1.0	0.0	85.8	−16.2	88.4	89.9	100	0.883	1.0	0.0	
100	98	101	0.866	1.0	0.0	85.6	−16.4	88.2	89.7	100	0.968	1.0	0.0	87.7	−13.0	93.5	94.4	98	0.867	1.0	0.0	0.823	1.0	0.0	84.7	−17.7	86.3	88.1	101	0.867	1.0	0.0	
100	99	102	0.85	1.0	0.0	85.2	−16.9	87.4	89.1	100	0.929	1.0	0.0	86.9	−14.4	91.4	92.6	99	0.85	1.0	0.0	0.774	1.0	0.0	83.5	−19.0	84.1	86.2	102	0.85	1.0	0.0	
101	100	103	0.833	1.0	0.0	84.8	−17.4	86.7	88.4	101	0.89	1.0	0.0	86.2	−15.7	89.4	90.8	100	0.833	1.0	0.0	0.735	1.0	0.0	82.3	−20.3	82.2	84.7	103	0.833	1.0	0.0	
101	101	105	0.816	1.0	0.0	84.5	−17.9	86.0	87.8	101	0.849	1.0	0.0	85.3	−16.9	87.5	89.1	101	0.817	1.0	0.0	0.706	1.0	0.0	80.9	−21.7	80.7	83.6	105	0.817	1.0	0.0	
102	102	106	0.8	1.0	0.0	84.1	−18.3	85.2	87.2	102	0.807	1.0	0.0	84.3	−18.1	85.6	87.5	102	0.8	1.0	0.0	0.676	1.0	0.0	79.5	−23.0	79.1	82.4	106	0.8	1.0	0.0	
102	103	107	0.783	1.0	0.0	83.7	−18.8	84.5	86.5	102	0.765	1.0	0.0	83.3	−19.2	83.7	85.9	103	0.783	1.0	0.0	0.647	1.0	0.0	78.1	−24.3	77.5	81.3	107	0.783	1.0	0.0	
102	104	108	0.766	1.0	0.0	83.3	−19.2	83.7	85.9	102	0.734	1.0	0.0	82.2	−20.4	82.2	84.7	104	0.767	1.0	0.0	0.62	1.0	0.0	76.9	−25.5	75.9	80.1	108	0.767	1.0	0.0	
103	105	109	0.75	1.0	0.0	82.9	−19.7	83.0	85.3	103	0.709	1.0	0.0	81.0	−21.6	80.9	83.7	105	0.75	1.0	0.0	0.599	1.0	0.0	76.2	−26.6	74.3	78.9	109	0.75	1.0	0.0	
104	106	110	0.733	1.0	0.0	82.2	−20.5	82.1	84.6	104	0.684	1.0	0.0	79.9	−22.7	79.5	82.7	106	0.733	1.0	0.0	0.578	1.0	0.0	75.5	−27.7	72.6	77.7	110	0.733	1.0	0.0	
104	107	112	0.716	1.0	0.0	81.4	−21.3	81.2	84.0	104	0.658	1.0	0.0	78.7	−23.8	78.2	81.7	107	0.717	1.0	0.0	0.558	1.0	0.0	74.8	−28.7	70.9	76.5	112	0.717	1.0	0.0	
105	108	113	0.7	1.0	0.0	80.6	−22.0	80.3	83.3	105	0.633	1.0	0.0	77.5	−24.9	76.8	80.8	108	0.7	1.0	0.0	0.537	1.0	0.0	74.1	−29.7	69.2	75.3	113	0.7	1.0	0.0	
106	109	114	0.683	1.0	0.0	79.8	−22.8	79.5	82.7	106	0.613	1.0	0.0	76.7	−25.9	75.4	79.7	109	0.683	1.0	0.0	0.517	1.0	0.0	73.4	−30.6	67.5	74.1	114	0.683	1.0	0.0	
106	110	115	0.666	1.0	0.0	79.0	−23.5	78.6	82.0	106	0.595	1.0	0.0	76.1	−26.8	74.0	78.7	110	0.667	1.0	0.0	0.496	1.0	0.0	72.7	−31.5	65.8	73.0	115	0.667	1.0	0.0	
107	111	116	0.65	1.0	0.0	78.2	−24.2	77.7	81.4	107	0.578	1.0	0.0	75.5	−27.7	72.5	77.7	111	0.65	1.0	0.0	0.475	1.0	0.0	72.0	−32.5	64.5	72.3	116	0.65	1.0	0.0	
107	112	117	0.633	1.0	0.0	77.4	−24.9	76.8	80.7	107	0.56	1.0	0.0	74.9	−28.6	71.1	76.6	112	0.633	1.0	0.0	0.455	1.0	0.0	71.4	−33.4	63.2	71.6	117	0.633	1.0	0.0	
108	113	119	0.616	1.0	0.0	76.8	−25.7	75.6	79.9	108	0.542	1.0	0.0	74.2	−29.4	69.6	75.6	113	0.617	1.0	0.0	0.434	1.0	0.0	70.7	−34.4	61.9	70.9	119	0.617	1.0	0.0	
109	114	120	0.6	1.0	0.0	76.2	−26.6	74.3	78.9	109	0.525	1.0	0.0	73.6	−30.2	68.1	74.6	114	0.6	1.0	0.0	0.413	1.0	0.0	70.1	−35.3	60.6	70.2	120	0.6	1.0	0.0	
110	115	121	0.583	1.0	0.0	75.6	−27.5	72.9	78.0	110	0.507	1.0	0.0	73.0	−31.0	66.7	73.5	115	0.583	1.0	0.0	0.393	1.0	0.0	69.5	−36.1	59.2	69.4	121	0.583	1.0	0.0	
111	116	122	0.566	1.0	0.0	75.0	−28.3	71.6	77.0	111	0.489	1.0	0.0	72.5	−31.8	65.4	72.8	116	0.567	1.0	0.0	0.373	1.0	0.0	68.8	−37.0	58.0	68.8	122	0.567	1.0	0.0	
112	117	123	0.55	1.0	0.0	74.5	−29.1	70.2	76.0	112	0.471	1.0	0.0	71.9	−32.7	64.3	72.2	117	0.55	1.0	0.0	0.362	1.0	0.0	68.1	−38.1	57.1	68.7	123	0.55	1.0	0.0	
113	118	124	0.533	1.0	0.0	73.9	−29.9	68.8	75.0	113	0.454	1.0	0.0	71.4	−33.5	63.2	71.5	118	0.533	1.0	0.0	0.35	1.0	0.0	67.3	−39.2	56.2	68.6	124	0.533	1.0	0.0	
114	119	126	0.516	1.0	0.0	73.3	−30.6	67.4	74.1	114	0.436	1.0	0.0	70.8	−34.3	62.0	70.9	119	0.517	1.0	0.0	0.338	1.0	0.0	66.6	−40.3	55.3	68.5	126	0.517	1.0	0.0	
115	120	127	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115	0.418	1.0	0.0	70.3	−35.1	60.9	70.3	120	0.5	1.0	0.0	0.327	1.0	0.0	65.8	−41.3	54.4	68.4	127	0.5	1.0	0.0	

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*$_d$: $h_{ab,d}$ = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; 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
115	120	127	0.5 1.0 0.0	72.7 −31.3 66.0 73.1 115	0.418 1.0 0.0	70.3 −35.1 60.9 70.3 120	0.5 1.0 0.0	0.327 1.0 0.0	65.8 −41.3 54.4 68.4 127	0.5 1.0 0.0
116	121	128	0.483 1.0 0.0	72.2 −32.1 65.0 72.5 116	0.4 1.0 0.0	69.7 −35.8 59.8 69.7 121	0.483 1.0 0.0	0.315 1.0 0.0	65.1 −42.3 53.5 68.3 128	0.483 1.0 0.0
117	122	129	0.466 1.0 0.0	71.7 −32.9 63.9 71.9 117	0.383 1.0 0.0	69.2 −36.5 58.6 69.1 122	0.467 1.0 0.0	0.303 1.0 0.0	64.3 −43.3 52.5 68.2 129	0.467 1.0 0.0
118	123	130	0.45 1.0 0.0	71.2 −33.7 62.9 71.4 118	0.369 1.0 0.0	68.5 −37.4 57.7 68.8 123	0.45 1.0 0.0	0.292 1.0 0.0	63.6 −44.3 51.5 68.1 130	0.45 1.0 0.0
119	124	131	0.433 1.0 0.0	70.7 −34.5 61.8 70.8 119	0.359 1.0 0.0	67.9 −38.3 56.9 68.7 124	0.433 1.0 0.0	0.28 1.0 0.0	62.8 −45.3 50.6 67.9 131	0.433 1.0 0.0
120	125	133	0.416 1.0 0.0	70.2 −35.2 60.8 70.2 120	0.349 1.0 0.0	67.3 −39.2 56.2 68.6 125	0.417 1.0 0.0	0.269 1.0 0.0	62.1 −46.2 49.5 67.8 133	0.417 1.0 0.0
121	126	134	0.4 1.0 0.0	69.6 −35.9 59.7 69.6 121	0.339 1.0 0.0	66.6 −40.2 55.4 68.5 126	0.4 1.0 0.0	0.257 1.0 0.0	61.3 −47.2 48.5 67.7 134	0.4 1.0 0.0
121	127	135	0.383 1.0 0.0	69.1 −36.5 58.6 69.1 121	0.329 1.0 0.0	66.0 −41.1 54.6 68.4 127	0.383 1.0 0.0	0.244 1.0 0.0	60.7 −48.1 47.5 67.6 135	0.383 1.0 0.0
123	128	136	0.366 1.0 0.0	68.3 −37.7 57.4 68.7 123	0.319 1.0 0.0	65.3 −42.0 53.8 68.3 128	0.367 1.0 0.0	0.229 1.0 0.0	60.3 −49.0 46.5 67.6 136	0.367 1.0 0.0
124	129	137	0.35 1.0 0.0	67.3 −39.2 56.2 68.6 124	0.309 1.0 0.0	64.7 −42.8 53.0 68.2 129	0.35 1.0 0.0	0.214 1.0 0.0	59.9 −49.9 45.4 67.6 137	0.35 1.0 0.0
126	130	138	0.333 1.0 0.0	66.2 −40.8 54.9 68.4 126	0.299 1.0 0.0	64.1 −43.7 52.2 68.1 130	0.333 1.0 0.0	0.199 1.0 0.0	59.5 −50.8 44.4 67.5 138	0.333 1.0 0.0
128	131	140	0.316 1.0 0.0	65.1 −42.3 53.6 68.2 128	0.289 1.0 0.0	63.4 −44.5 51.3 68.0 131	0.317 1.0 0.0	0.184 1.0 0.0	59.1 −51.7 43.3 67.5 140	0.317 1.0 0.0
129	132	141	0.3 1.0 0.0	64.0 −43.7 52.2 68.1 129	0.28 1.0 0.0	62.8 −45.4 50.5 67.9 132	0.3 1.0 0.0	0.169 1.0 0.0	58.6 −52.5 42.2 67.5 141	0.3 1.0 0.0
131	133	142	0.283 1.0 0.0	63.0 −45.1 50.8 67.9 131	0.27 1.0 0.0	62.1 −46.2 49.6 67.8 133	0.283 1.0 0.0	0.154 1.0 0.0	58.2 −53.3 41.1 67.4 142	0.283 1.0 0.0
133	134	143	0.266 1.0 0.0	61.9 −46.5 49.3 67.8 133	0.26 1.0 0.0	61.5 −47.0 48.7 67.8 134	0.267 1.0 0.0	0.139 1.0 0.0	57.8 −54.1 40.0 67.4 143	0.267 1.0 0.0
134	135	144	0.25 1.0 0.0	60.8 −47.8 47.8 67.6 134	0.249 1.0 0.0	60.9 −47.7 47.8 67.7 135	0.25 1.0 0.0	0.124 1.0 0.0	57.4 −54.9 38.9 67.4 144	0.25 1.0 0.0
136	136	145	0.233 1.0 0.0	60.4 −48.8 46.7 67.6 136	0.237 1.0 0.0	60.5 −48.5 47.0 67.6 136	0.233 1.0 0.0	0.113 1.0 0.0	56.9 −56.2 38.1 68.0 145	0.233 1.0 0.0
137	137	147	0.216 1.0 0.0	59.9 −49.8 45.6 67.5 137	0.224 1.0 0.0	60.1 −49.3 46.1 67.6 137	0.217 1.0 0.0	0.102 1.0 0.0	56.4 −57.5 37.3 68.6 147	0.217 1.0 0.0
138	138	148	0.2 1.0 0.0	59.4 −50.8 44.4 67.5 138	0.211 1.0 0.0	59.8 −50.1 45.2 67.6 138	0.2 1.0 0.0	0.091 1.0 0.0	55.9 −58.8 36.4 69.2 148	0.2 1.0 0.0
140	139	149	0.183 1.0 0.0	59.0 −51.8 43.2 67.4 140	0.198 1.0 0.0	59.4 −50.9 44.3 67.5 139	0.183 1.0 0.0	0.08 1.0 0.0	55.4 −60.0 35.6 69.9 149	0.183 1.0 0.0
141	140	150	0.166 1.0 0.0	58.5 −52.7 42.0 67.4 141	0.185 1.0 0.0	59.1 −51.6 43.4 67.5 140	0.167 1.0 0.0	0.069 1.0 0.0	55.0 −61.3 34.6 70.5 150	0.167 1.0 0.0
142	141	151	0.15 1.0 0.0	58.1 −53.6 40.8 67.4 142	0.172 1.0 0.0	58.7 −52.3 42.5 67.5 141	0.15 1.0 0.0	0.058 1.0 0.0	54.5 −62.5 33.7 71.1 151	0.15 1.0 0.0
144	142	152	0.133 1.0 0.0	57.6 −54.5 39.5 67.3 144	0.159 1.0 0.0	58.4 −53.0 41.5 67.4 142	0.133 1.0 0.0	0.047 1.0 0.0	54.0 −63.8 32.7 71.7 152	0.133 1.0 0.0
145	143	154	0.116 1.0 0.0	57.0 −55.9 38.3 67.8 145	0.147 1.0 0.0	58.0 −53.7 40.6 67.4 143	0.117 1.0 0.0	0.035 1.0 0.0	53.5 −65.0 31.7 72.4 154	0.117 1.0 0.0
147	144	155	0.1 1.0 0.0	56.3 −57.8 37.1 68.7 147	0.134 1.0 0.0	57.7 −54.4 39.6 67.4 144	0.1 1.0 0.0	0.024 1.0 0.0	53.0 −66.2 30.6 73.0 155	0.1 1.0 0.0
149	145	156	0.083 1.0 0.0	55.5 −59.7 35.8 69.6 149	0.122 1.0 0.0	57.3 −55.2 38.7 67.5 145	0.083 1.0 0.0	0.013 1.0 0.0	52.5 −67.4 29.5 73.6 156	0.083 1.0 0.0
150	146	157	0.066 1.0 0.0	54.8 −61.6 34.4 70.6 150	0.112 1.0 0.0	56.9 −56.3 38.1 68.0 146	0.067 1.0 0.0	0.002 1.0 0.0	52.0 −68.5 28.3 74.2 157	0.067 1.0 0.0
152	147	158	0.049 1.0 0.0	54.1 −63.4 32.9 71.5 152	0.103 1.0 0.0	56.4 −57.4 37.4 68.6 147	0.05 1.0 0.0	0.0 1.0 0.02	52.1 −68.4 26.7 73.6 158	0.05 1.0 0.0
154	148	159	0.033 1.0 0.0	53.4 −65.3 31.4 72.4 154	0.093 1.0 0.0	56.0 −58.5 36.6 69.1 148	0.033 1.0 0.0	0.0 1.0 0.044	52.2 −68.0 24.9 72.5 159	0.033 1.0 0.0
156	149	161	0.016 1.0 0.0	52.6 −67.1 29.8 73.4 156	0.084 1.0 0.0	55.6 −59.6 35.9 69.7 149	0.017 1.0 0.0	0.0 1.0 0.069	52.3 −67.6 23.2 71.5 161	0.017 1.0 0.0
157	150	162	0.0 1.0 0.0	51.9 −68.8 28.1 74.3 157	G_d 0.074 1.0 0.0	55.2 −60.7 35.1 70.2 150	G_s 0.0 1.0 0.0	0.0 1.0 0.093	52.4 −67.0 21.5 70.5 162	G_e 0.0 1.0 0.0
158	151	163	0.0 1.0 0.016	52.0 −68.5 26.9 73.6 158	0.065 1.0 0.0	54.8 −61.8 34.3 70.7 151	0.0 1.0 0.017	0.0 1.0 0.112	52.5 −66.6 20.2 69.7 163	0.0 1.0 0.017
159	152	164	0.0 1.0 0.033	52.1 −68.3 25.7 72.9 159	0.055 1.0 0.0	54.4 −62.8 33.5 71.3 152	0.0 1.0 0.033	0.0 1.0 0.13	52.6 −66.2 18.9 68.9 164	0.0 1.0 0.033
160	153	164	0.0 1.0 0.05	52.2 −68.0 24.5 72.2 160	0.046 1.0 0.0	53.9 −63.9 32.6 71.8 153	0.0 1.0 0.05	0.0 1.0 0.146	52.7 −65.7 17.7 68.1 164	0.0 1.0 0.05
160	154	165	0.0 1.0 0.066	52.2 −67.6 23.3 71.6 160	0.036 1.0 0.0	53.5 −64.9 31.7 72.3 154	0.0 1.0 0.067	0.0 1.0 0.162	52.8 −65.2 16.4 67.3 165	0.0 1.0 0.067
161	155	166	0.0 1.0 0.083	52.3 −67.3 22.1 70.9 161	0.027 1.0 0.0	53.1 −65.9 30.8 72.9 155	0.0 1.0 0.083	0.0 1.0 0.178	52.9 −64.6 15.2 66.5 166	0.0 1.0 0.083
162	156	167	0.0 1.0 0.1	52.4 −66.9 21.0 70.2 162	0.017 1.0 0.0	52.7 −67.0 29.9 73.4 156	0.0 1.0 0.1	0.0 1.0 0.193	53.0 −64.1 14.0 65.7 167	0.0 1.0 0.1
163	157	168	0.0 1.0 0.116	52.5 −66.6 19.9 69.5 163	0.008 1.0 0.0	52.3 −68.0 28.9 73.9 157	0.0 1.0 0.117	0.0 1.0 0.209	53.1 −63.5 12.8 64.9 168	0.0 1.0 0.117
164	158	169	0.0 1.0 0.133	52.6 −66.1 18.6 68.7 164	0.0 1.0 0.004	52.0 −68.7 27.8 74.2 158	0.0 1.0 0.133	0.0 1.0 0.225	53.2 −62.9 11.6 64.1 169	0.0 1.0 0.133
165	159	170	0.0 1.0 0.15	52.7 −65.6 17.3 67.9 165	0.0 1.0 0.025	52.1 −68.3 26.3 73.3 159	0.0 1.0 0.15	0.0 1.0 0.241	53.2 −62.3 10.5 63.3 170	0.0 1.0 0.15
166	160	171	0.0 1.0 0.166	52.8 −65.0 16.0 67.0 166	0.0 1.0 0.046	52.2 −68.0 24.8 72.4 160	0.0 1.0 0.167	0.0 1.0 0.254	53.3 −61.7 9.4 62.6 171	0.0 1.0 0.167
167	161	172	0.0 1.0 0.183	52.9 −64.5 14.7 66.1 167	0.0 1.0 0.067	52.3 −67.6 23.3 71.6 161	0.0 1.0 0.183	0.0 1.0 0.266	53.4 −61.4 8.4 62.0 172	0.0 1.0 0.183
168	162	173	0.0 1.0 0.2	53.0 −63.9 13.4 65.3 168	0.0 1.0 0.088	52.4 −67.1 21.8 70.7 162	0.0 1.0 0.2	0.0 1.0 0.277	53.5 −61.0 7.3 61.5 173	0.0 1.0 0.2
169	163	174	0.0 1.0 0.216	53.1 −63.3 12.2 64.4 169	0.0 1.0 0.109	52.5 −66.7 20.4 69.8 163	0.0 1.0 0.217	0.0 1.0 0.288	53.5 −60.6 6.3 61.0 174	0.0 1.0 0.217
170	164	175	0.0 1.0 0.233	53.2 −62.6 11.0 63.6 170	0.0 1.0 0.129	52.6 −66.2 19.0 69.0 164	0.0 1.0 0.233	0.0 1.0 0.3	53.6 −60.1 5.3 60.5 175	0.0 1.0 0.233
170	165	175	0.0 1.0 0.25	53.2 −61.9 9.8 62.7 170	0.0 1.0 0.147	52.7 −65.7 17.6 68.1 165	0.0 1.0 0.25	0.0 1.0 0.311	53.7 −59.7 4.3 59.9 175	0.0 1.0 0.25



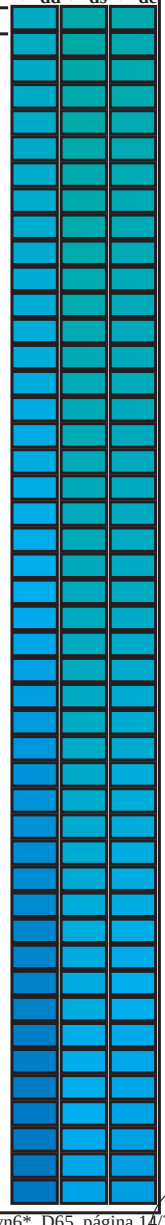
Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM*$_s$: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *RYGCBM*$_d$: $h_{ab,d}$ = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; 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*de361Mi*			*LAB*dex361Mi (x=LabCh)*					*rgb*dd361Mi*			*rgb*dd* *rgb*ds* *rgb*de*
170	165	175	0.0	1.0	0.25	53.2	−61.9	9.8	62.7	170	0.0	1.0	0.147	52.7	−65.7	17.6	68.1	165	0.0	1.0	0.25	0.0	1.0	0.311	53.7	−59.7	4.3	59.9	175	0.0	1.0	0.25	
172	166	176	0.0	1.0	0.266	53.4	−61.4	8.2	61.9	172	0.0	1.0	0.164	52.8	−65.1	16.3	67.2	166	0.0	1.0	0.267	0.0	1.0	0.322	53.8	−59.2	3.3	59.4	176	0.0	1.0	0.267	
173	167	177	0.0	1.0	0.283	53.5	−60.8	6.7	61.2	173	0.0	1.0	0.181	52.9	−64.5	14.9	66.3	167	0.0	1.0	0.283	0.0	1.0	0.334	53.8	−58.7	2.3	58.9	177	0.0	1.0	0.283	
175	168	178	0.0	1.0	0.3	53.6	−60.2	5.2	60.4	175	0.0	1.0	0.198	53.0	−63.9	13.6	65.4	168	0.0	1.0	0.3	0.0	1.0	0.345	53.9	−58.3	1.4	58.4	178	0.0	1.0	0.3	
176	169	179	0.0	1.0	0.316	53.7	−59.5	3.7	59.6	176	0.0	1.0	0.216	53.1	−63.2	12.3	64.5	169	0.0	1.0	0.317	0.0	1.0	0.356	54.0	−57.7	0.4	57.8	179	0.0	1.0	0.317	
177	170	180	0.0	1.0	0.333	53.8	−58.8	2.3	58.9	177	0.0	1.0	0.233	53.2	−62.6	11.1	63.6	170	0.0	1.0	0.333	0.0	1.0	0.368	54.1	−57.2	−0.4	57.3	180	0.0	1.0	0.333	
179	171	181	0.0	1.0	0.35	53.9	−58.1	0.9	58.1	179	0.0	1.0	0.25	53.3	−61.9	9.8	62.8	171	0.0	1.0	0.35	0.0	1.0	0.378	54.1	−56.8	−1.3	56.9	181	0.0	1.0	0.35	
180	172	182	0.0	1.0	0.366	54.0	−57.3	−0.4	57.3	180	0.0	1.0	0.263	53.4	−61.5	8.7	62.2	172	0.0	1.0	0.367	0.0	1.0	0.387	54.2	−56.4	−2.2	56.5	182	0.0	1.0	0.367	
181	173	183	0.0	1.0	0.383	54.1	−56.6	−1.8	56.6	181	0.0	1.0	0.275	53.5	−61.1	7.5	61.6	173	0.0	1.0	0.383	0.0	1.0	0.396	54.2	−56.0	−3.1	56.2	183	0.0	1.0	0.383	
183	174	184	0.0	1.0	0.4	54.2	−55.9	−3.5	56.0	183	0.0	1.0	0.287	53.5	−60.6	6.4	61.0	174	0.0	1.0	0.4	0.0	1.0	0.405	54.3	−55.7	−3.9	55.9	184	0.0	1.0	0.4	
185	175	185	0.0	1.0	0.416	54.3	−55.2	−5.0	55.5	185	0.0	1.0	0.3	53.6	−60.1	5.3	60.5	175	0.0	1.0	0.417	0.0	1.0	0.415	54.3	−55.3	−4.8	55.6	185	0.0	1.0	0.417	
186	176	185	0.0	1.0	0.433	54.4	−54.5	−6.6	54.9	186	0.0	1.0	0.312	53.7	−59.6	4.2	59.9	176	0.0	1.0	0.433	0.0	1.0	0.424	54.4	−54.9	−5.6	55.3	185	0.0	1.0	0.433	
188	177	186	0.0	1.0	0.45	54.5	−53.7	−8.0	54.3	188	0.0	1.0	0.324	53.8	−59.1	3.1	59.3	177	0.0	1.0	0.45	0.0	1.0	0.433	54.4	−54.4	−6.5	54.9	186	0.0	1.0	0.45	
190	178	187	0.0	1.0	0.466	54.6	−52.8	−9.5	53.7	190	0.0	1.0	0.337	53.9	−58.6	2.1	58.7	178	0.0	1.0	0.467	0.0	1.0	0.442	54.5	−54.0	−7.3	54.6	187	0.0	1.0	0.467	
191	179	188	0.0	1.0	0.483	54.7	−52.0	−10.9	53.1	191	0.0	1.0	0.349	53.9	−58.1	1.0	58.2	179	0.0	1.0	0.483	0.0	1.0	0.451	54.6	−53.6	−8.1	54.3	188	0.0	1.0	0.483	
193	180	189	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193	0.0	1.0	0.362	54.0	−57.5	0.0	57.6	180	0.0	1.0	0.5	0.0	1.0	0.46	54.6	−53.1	−8.9	54.0	189	0.0	1.0	0.5	
195	181	190	0.0	1.0	0.516	54.9	−50.4	−13.7	52.2	195	0.0	1.0	0.374	54.1	−56.9	−0.9	57.0	181	0.0	1.0	0.517	0.0	1.0	0.469	54.7	−52.6	−9.7	53.6	190	0.0	1.0	0.517	
196	182	191	0.0	1.0	0.533	55.1	−49.6	−15.0	51.9	196	0.0	1.0	0.384	54.2	−56.5	−1.9	56.7	182	0.0	1.0	0.533	0.0	1.0	0.479	54.7	−52.2	−10.5	53.3	191	0.0	1.0	0.533	
198	183	192	0.0	1.0	0.55	55.2	−48.9	−16.3	51.6	198	0.0	1.0	0.394	54.2	−56.1	−2.8	56.3	183	0.0	1.0	0.55	0.0	1.0	0.488	54.8	−51.7	−11.2	53.0	192	0.0	1.0	0.55	
200	184	193	0.0	1.0	0.566	55.3	−48.1	−17.6	51.2	200	0.0	1.0	0.404	54.3	−55.7	−3.8	55.9	184	0.0	1.0	0.567	0.0	1.0	0.497	54.8	−51.2	−12.0	52.7	193	0.0	1.0	0.567	
201	185	194	0.0	1.0	0.583	55.5	−47.3	−18.9	50.9	201	0.0	1.0	0.414	54.3	−55.3	−4.7	55.6	185	0.0	1.0	0.583	0.0	1.0	0.506	54.9	−50.8	−12.7	52.5	194	0.0	1.0	0.583	
203	186	195	0.0	1.0	0.6	55.6	−46.4	−20.1	50.6	203	0.0	1.0	0.424	54.4	−54.8	−5.7	55.2	186	0.0	1.0	0.6	0.0	1.0	0.515	55.0	−50.4	−13.5	52.3	195	0.0	1.0	0.6	
205	187	195	0.0	1.0	0.616	55.7	−45.5	−21.3	50.3	205	0.0	1.0	0.434	54.5	−54.4	−6.6	54.9	187	0.0	1.0	0.617	0.0	1.0	0.524	55.0	−50.0	−14.3	52.1	195	0.0	1.0	0.617	
206	188	196	0.0	1.0	0.633	55.8	−44.7	−22.5	50.1	206	0.0	1.0	0.444	54.5	−53.9	−7.5	54.5	188	0.0	1.0	0.633	0.0	1.0	0.534	55.1	−49.6	−15.0	51.9	196	0.0	1.0	0.633	
208	189	197	0.0	1.0	0.65	56.0	−44.0	−23.8	50.1	208	0.0	1.0	0.454	54.6	−53.4	−8.4	54.2	189	0.0	1.0	0.65	0.0	1.0	0.543	55.2	−49.2	−15.7	51.7	197	0.0	1.0	0.65	
210	190	198	0.0	1.0	0.666	56.1	−43.2	−25.0	50.0	210	0.0	1.0	0.464	54.6	−52.9	−9.2	53.8	190	0.0	1.0	0.667	0.0	1.0	0.552	55.3	−48.7	−16.5	51.6	198	0.0	1.0	0.667	
211	191	199	0.0	1.0	0.683	56.2	−42.4	−26.3	49.9	211	0.0	1.0	0.474	54.7	−52.4	−10.1	53.5	191	0.0	1.0	0.683	0.0	1.0	0.561	55.3	−48.3	−17.2	51.4	199	0.0	1.0	0.683	
213	192	200	0.0	1.0	0.7	56.3	−41.6	−27.5	49.9	213	0.0	1.0	0.484	54.8	−51.9	−10.9	53.1	192	0.0	1.0	0.7	0.0	1.0	0.571	55.4	−47.9	−17.9	51.2	200	0.0	1.0	0.7	
215	193	201	0.0	1.0	0.716	56.5	−40.8	−28.6	49.8	215	0.0	1.0	0.494	54.8	−51.3	−11.8	52.8	193	0.0	1.0	0.717	0.0	1.0	0.58	55.5	−47.4	−18.6	51.0	201	0.0	1.0	0.717	
216	194	202	0.0	1.0	0.733	56.6	−39.9	−29.8	49.8	216	0.0	1.0	0.504	54.9	−50.8	−12.6	52.5	194	0.0	1.0	0.733	0.0	1.0	0.589	55.6	−46.9	−19.3	50.9	202	0.0	1.0	0.733	
218	195	203	0.0	1.0	0.75	56.7	−38.9	−30.9	49.7	218	0.0	1.0	0.514	55.0	−50.4	−13.4	52.3	195	0.0	1.0	0.75	0.0	1.0	0.598	55.6	−46.5	−19.9	50.7	203	0.0	1.0	0.75	
219	196	204	0.0	1.0	0.766	56.8	−38.4	−31.7	49.8	219	0.0	1.0	0.525	55.0	−50.0	−14.3	52.1	196	0.0	1.0	0.767	0.0	1.0	0.607	55.7	−46.0	−20.6	50.5	204	0.0	1.0	0.767	
220	197	205	0.0	1.0	0.783	56.9	−37.8	−32.6	49.9	220	0.0	1.0	0.535	55.1	−49.5	−15.1	51.9	197	0.0	1.0	0.783	0.0	1.0	0.617	55.8	−45.5	−21.3	50.3	205	0.0	1.0	0.783	
221	198	206	0.0	1.0	0.8	57.0	−37.2	−33.5	50.1	221	0.0	1.0	0.545	55.2	−49.1	−15.9	51.7	198	0.0	1.0	0.8	0.0	1.0	0.626	55.8	−45.0	−21.9	50.2	206	0.0	1.0	0.8	
223	199	206	0.0	1.0	0.816	57.1	−36.6	−34.3	50.2	223	0.0	1.0	0.555	55.3	−48.6	−16.7	51.5	199	0.0	1.0	0.817	0.0	1.0	0.635	55.9	−44.6	−22.6	50.2	206	0.0	1.0	0.817	
224	200	207	0.0	1.0	0.833	57.3	−36.0	−35.2	50.3	224	0.0	1.0	0.565	55.4	−48.1	−17.5	51.3	200	0.0	1.0	0.833	0.0	1.0	0.644	56.0	−44.2	−23.3	50.1	207	0.0	1.0	0.833	
225	201	208	0.0	1.0	0.85	57.4	−35.3	−36.0	50.4	225	0.0	1.0	0.575	55.4	−47.6	−18.2	51.1	201	0.0	1.0	0.85	0.0	1.0	0.653	56.0	−43.8	−24.0	50.1	208	0.0	1.0	0.85	
226	202	209	0.0	1.0	0.866	57.5	−34.6	−36.8	50.6	226	0.0	1.0	0.585	55.5	−47.1	−19.0	50.9	202	0.0	1.0	0.867	0.0	1.0	0.662	56.1	−43.4	−24.7	50.1	209	0.0	1.0	0.867	
227	203	210	0.0	1.0	0.883	57.6	−34.0	−37.7	50.8	227	0.0	1.0	0.595	55.6	−46.6	−19.7	50.8	203	0.0	1.0	0.883	0.0	1.0	0.672	56.2	−43.0	−25.4	50.0	210	0.0	1.0	0.883	
229	204	211	0.0	1.0	0.9	57.7	−33.4	−38.6	51.0	229	0.0	1.0	0.605	55.7	−46.1	−20.5	50.6	204	0.0	1.0	0.9	0.0	1.0	0.681	56.3	−42.5	−26.0	50.0	211	0.0	1.0	0.9	
230	205	212	0.0	1.0	0.916	57.8	−32.8	−39.4	51.3	230	0.0	1.0	0.615	55.8	−45.6	−21.2	50.4	205	0.0	1.0	0.917	0.0	1.0	0.69	56.3	−42.1	−26.7	50.0	212	0.0	1.0	0.917	
231	206	213	0.0	1.0	0.933	57.9	−32.1	−40.3	51.6	231	0.0	1.0	0.626	55.8	−45.0	−21.9	50.2	206	0.0	1.0	0.933	0.0	1.0	0.699	56.4	−41.6	−27.3	49.9	213	0.0	1.0	0.933	
232	207	214	0.0	1.0	0.95	58.0	−31.4	−41.2	51.8	232	0.0	1.0	0.636	55.9	−44.6	−22.7	50.2	207	0.0	1.0	0.95	0.0	1.0	0.708	56.5	−41.1	−28.0	49.9	214	0.0	1.0	0.95	
233	208	215	0.0	1.0	0.966	58.1	−30.7	−42.0	52.1	233	0.0	1.0	0.646	56.0	−44.2	−23.4	50.1	208	0.0	1.0	0.967	0.0	1.0	0.717	56.5	−40.7	−28.6	49.9	215	0.0	1.0	0.967	
235	209	216	0.0	1.0	0.983	58.2	−30.0	−42.9	52.3	235	0.0	1.0	0.656	56.1	−43.7	−24.2	50.1	209	0.0	1.0	0.983	0.0	1.0	0.726	56.6	−40.2	−29.2	49.8	216	0.0	1.0	0.983	
236	210	216	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236 C_d	0.0	1.0	0.666	56.1	−43.2	−24.9	50.0	210 C_s	0.0	1.0	1.0	0.0	1.0	0.736	56.7	−39.7	−29.9	49.8	216 C_e	0.0	1.0	1.0	

TUB matrícula: 20130201-RS15/RS15L0NP.PDF /.PS
aplicación para la medida salida en la impresión offset, separación cmyn6 (CMYK)
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*$_d$: $h_{ab,d}$ = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; 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)					C_d	*rgb** ds361Mi			*LAB** dsx361Mi (x=LabCh)				C_s	*rgb** dd361Mi			*rgb** de361Mi			*LAB** dex361Mi (x=LabCh)				C_e	*rgb** dd361Mi		
236	210	216	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236		0.0	1.0	0.666	56.1	−43.2	−24.9	50.0	210	0.0	1.0	1.0	0.0	1.0	0.736	56.7	−39.7	−29.9	49.8	216	0.0	1.0	1.0
236	211	217	0.0	0.983	1.0	57.9	−28.7	−43.7	52.3	236		0.0	1.0	0.676	56.2	−42.8	−25.7	50.0	211	0.0	0.983	1.0	0.0	1.0	0.745	56.7	−39.2	−30.5	49.8	217	0.0	0.983	1.0
237	212	218	0.0	0.966	1.0	57.5	−28.1	−43.8	52.0	237		0.0	1.0	0.686	56.3	−42.3	−26.4	50.0	212	0.0	0.967	1.0	0.0	1.0	0.755	56.8	−38.7	−31.1	49.8	218	0.0	0.967	1.0
237	213	219	0.0	0.95	1.0	57.1	−27.5	−43.8	51.8	237		0.0	1.0	0.696	56.4	−41.8	−27.1	49.9	213	0.0	0.95	1.0	0.0	1.0	0.768	56.9	−38.3	−31.8	49.9	219	0.0	0.95	1.0
238	214	220	0.0	0.933	1.0	56.7	−26.9	−43.9	51.5	238		0.0	1.0	0.706	56.4	−41.3	−27.8	49.9	214	0.0	0.933	1.0	0.0	1.0	0.781	57.0	−37.8	−32.4	50.0	220	0.0	0.933	1.0
238	215	221	0.0	0.916	1.0	56.2	−26.4	−43.9	51.2	238		0.0	1.0	0.716	56.5	−40.8	−28.5	49.9	215	0.0	0.917	1.0	0.0	1.0	0.794	57.0	−37.4	−33.1	50.1	221	0.0	0.917	1.0
239	216	222	0.0	0.9	1.0	55.8	−25.8	−43.9	50.9	239		0.0	1.0	0.726	56.6	−40.2	−29.2	49.8	216	0.0	0.9	1.0	0.0	1.0	0.807	57.1	−36.9	−33.8	50.2	222	0.0	0.9	1.0
240	217	223	0.0	0.883	1.0	55.4	−25.2	−43.9	50.7	240		0.0	1.0	0.736	56.7	−39.7	−29.9	49.8	217	0.0	0.883	1.0	0.0	1.0	0.819	57.2	−36.4	−34.4	50.3	223	0.0	0.883	1.0
240	218	224	0.0	0.866	1.0	55.0	−24.6	−43.9	50.4	240		0.0	1.0	0.746	56.7	−39.1	−30.5	49.8	218	0.0	0.867	1.0	0.0	1.0	0.832	57.3	−36.0	−35.1	50.4	224	0.0	0.867	1.0
241	219	225	0.0	0.85	1.0	54.5	−23.9	−44.0	50.1	241		0.0	1.0	0.758	56.8	−38.6	−31.2	49.8	219	0.0	0.85	1.0	0.0	1.0	0.845	57.4	−35.5	−35.7	50.5	225	0.0	0.85	1.0
242	220	226	0.0	0.833	1.0	54.1	−23.2	−44.0	49.8	242		0.0	1.0	0.772	56.9	−38.1	−32.0	49.9	220	0.0	0.833	1.0	0.0	1.0	0.858	57.5	−35.0	−36.3	50.6	226	0.0	0.833	1.0
242	221	227	0.0	0.816	1.0	53.6	−22.5	−44.1	49.5	242		0.0	1.0	0.786	57.0	−37.7	−32.7	50.0	221	0.0	0.817	1.0	0.0	1.0	0.871	57.5	−34.4	−37.0	50.7	227	0.0	0.817	1.0
243	222	227	0.0	0.8	1.0	53.1	−21.8	−44.1	49.2	243		0.0	1.0	0.8	57.1	−37.2	−33.4	50.1	222	0.0	0.8	1.0	0.0	1.0	0.884	57.6	−33.9	−37.6	50.8	227	0.0	0.8	1.0
244	223	228	0.0	0.783	1.0	52.7	−21.1	−44.1	48.9	244		0.0	1.0	0.814	57.2	−36.6	−34.2	50.2	223	0.0	0.783	1.0	0.0	1.0	0.896	57.7	−33.5	−38.3	51.0	228	0.0	0.783	1.0
245	224	229	0.0	0.766	1.0	52.2	−20.4	−44.1	48.6	245		0.0	1.0	0.828	57.3	−36.1	−34.9	50.3	224	0.0	0.767	1.0	0.0	1.0	0.909	57.8	−33.0	−39.0	51.2	229	0.0	0.767	1.0
245	225	230	0.0	0.75	1.0	51.7	−19.7	−44.1	48.3	245		0.0	1.0	0.842	57.4	−35.6	−35.6	50.4	225	0.0	0.75	1.0	0.0	1.0	0.922	57.9	−32.5	−39.7	51.4	230	0.0	0.75	1.0
246	226	231	0.0	0.733	1.0	51.2	−18.9	−44.2	48.1	246		0.0	1.0	0.856	57.5	−35.0	−36.3	50.5	226	0.0	0.733	1.0	0.0	1.0	0.935	57.9	−32.0	−40.4	51.6	231	0.0	0.733	1.0
247	227	232	0.0	0.716	1.0	50.7	−18.1	−44.3	47.8	247		0.0	1.0	0.87	57.5	−34.4	−36.9	50.7	227	0.0	0.717	1.0	0.0	1.0	0.948	58.0	−31.5	−41.0	51.8	232	0.0	0.717	1.0
248	228	233	0.0	0.7	1.0	50.1	−17.4	−44.3	47.6	248		0.0	1.0	0.884	57.6	−33.9	−37.7	50.8	228	0.0	0.7	1.0	0.0	1.0	0.961	58.1	−30.9	−41.7	52.0	233	0.0	0.7	1.0
249	229	234	0.0	0.683	1.0	49.6	−16.6	−44.3	47.4	249		0.0	1.0	0.899	57.7	−33.4	−38.4	51.1	229	0.0	0.683	1.0	0.0	1.0	0.974	58.2	−30.4	−42.3	52.2	234	0.0	0.683	1.0
250	230	235	0.0	0.666	1.0	49.1	−15.8	−44.4	47.1	250		0.0	1.0	0.913	57.8	−32.9	−39.2	51.3	230	0.0	0.667	1.0	0.0	1.0	0.987	58.3	−29.8	−43.0	52.4	235	0.0	0.667	1.0
251	231	236	0.0	0.65	1.0	48.5	−15.0	−44.4	46.9	251		0.0	1.0	0.927	57.9	−32.3	−39.9	51.5	231	0.0	0.65	1.0	0.0	1.0	0.999	58.3	−29.2	−43.6	52.6	236	0.0	0.65	1.0
252	232	237	0.0	0.633	1.0	48.0	−14.3	−44.4	46.6	252		0.0	1.0	0.941	58.0	−31.7	−40.7	51.7	232	0.0	0.633	1.0	0.0	0.974	1.0	57.7	−28.3	−43.7	52.2	237	0.0	0.633	1.0
253	233	237	0.0	0.616	1.0	47.4	−13.4	−44.5	46.4	253		0.0	1.0	0.955	58.1	−31.2	−41.4	51.9	233	0.0	0.617	1.0	0.0	0.947	1.0	57.0	−27.4	−43.8	51.8	237	0.0	0.617	1.0
254	234	238	0.0	0.6	1.0	46.7	−12.3	−44.6	46.3	254		0.0	1.0	0.969	58.2	−30.6	−42.1	52.2	234	0.0	0.6	1.0	0.0	0.919	1.0	56.4	−26.4	−43.8	51.3	238	0.0	0.6	1.0
255	235	239	0.0	0.583	1.0	46.1	−11.3	−44.7	46.1	255		0.0	1.0	0.983	58.2	−29.9	−42.8	52.4	235	0.0	0.583	1.0	0.0	0.892	1.0	55.7	−25.5	−43.8	50.8	239	0.0	0.583	1.0
257	236	240	0.0	0.566	1.0	45.4	−10.2	−44.8	46.0	257		0.0	1.0	0.997	58.3	−29.3	−43.5	52.6	236	0.0	0.567	1.0	0.0	0.867	1.0	55.0	−24.6	−43.9	50.4	240	0.0	0.567	1.0
258	237	241	0.0	0.55	1.0	44.7	−9.1	−44.9	45.8	258		0.0	0.976	1.0	57.7	−28.4	−43.7	52.2	237	0.0	0.55	1.0	0.0	0.847	1.0	54.5	−23.7	−44.0	50.1	241	0.0	0.55	1.0
259	238	242	0.0	0.533	1.0	44.1	−8.1	−45.0	45.7	259		0.0	0.946	1.0	57.0	−27.3	−43.8	51.7	238	0.0	0.533	1.0	0.0	0.826	1.0	53.9	−22.8	−44.0	49.7	242	0.0	0.533	1.0
261	239	243	0.0	0.516	1.0	43.4	−7.0	−45.0	45.5	261		0.0	0.916	1.0	56.3	−26.3	−43.8	51.2	239	0.0	0.517	1.0	0.0	0.805	1.0	53.3	−22.0	−44.0	49.3	243	0.0	0.517	1.0
262	240	244	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262		0.0	0.886	1.0	55.5	−25.3	−43.8	50.7	240	0.0	0.5	1.0	0.0	0.785	1.0	52.7	−21.1	−44.1	49.0	244	0.0	0.5	1.0
263	241	245	0.0	0.483	1.0	42.1	−5.0	−45.1	45.4	263		0.0	0.861	1.0	54.9	−24.3	−43.9	50.3	241	0.0	0.483	1.0	0.0	0.764	1.0	52.2	−20.2	−44.1	48.6	245	0.0	0.483	1.0
264	242	246	0.0	0.466	1.0	41.4	−4.0	−45.2	45.4	264		0.0	0.838	1.0	54.2	−23.3	−44.0	49.9	242	0.0	0.467	1.0	0.0	0.745	1.0	51.6	−19.4	−44.1	48.3	246	0.0	0.467	1.0
266	243	247	0.0	0.45	1.0	40.8	−3.0	−45.3	45.4	266		0.0	0.815	1.0	53.6	−22.4	−44.0	49.5	243	0.0	0.45	1.0	0.0	0.727	1.0	51.1	−18.6	−44.2	48.1	247	0.0	0.45	1.0
267	244	248	0.0	0.433	1.0	40.2	−2.1	−45.3	45.4	267		0.0	0.793	1.0	53.0	−21.4	−44.1	49.1	244	0.0	0.433	1.0	0.0	0.71	1.0	50.5	−17.8	−44.2	47.8	248	0.0	0.433	1.0
268	245	248	0.0	0.416	1.0	39.5	−1.1	−45.4	45.4	268		0.0	0.77	1.0	52.3	−20.5	−44.1	48.7	245	0.0	0.417	1.0	0.0	0.693	1.0	50.0	−17.0	−44.3	47.6	248	0.0	0.417	1.0
269	246	249	0.0	0.4	1.0	38.9	−0.1	−45.4	45.4	269		0.0	0.748	1.0	51.7	−19.6	−44.1	48.4	246	0.0	0.4	1.0	0.0	0.676	1.0	49.4	−16.2	−44.3	47.3	249	0.0	0.4	1.0
271	247	250	0.0	0.383	1.0	38.2	0.8	−45.4	45.4	271		0.0	0.729	1.0	51.1	−18.7	−44.2	48.1	247	0.0	0.383	1.0	0.0	0.659	1.0	48.9	−15.4	−44.3	47.1	250	0.0	0.383	1.0
272	248	251	0.0	0.366	1.0	37.6	1.8	−45.5	45.5	272		0.0	0.711	1.0	50.5	−17.8	−44.2	47.8	248	0.0	0.367	1.0	0.0	0.642	1.0	48.3	−14.6	−44.3	46.8	251	0.0	0.367	1.0
273	249	252	0.0	0.35	1.0	37.0	2.9	−45.6	45.7	273		0.0	0.692	1.0	49.9	−16.9	−44.3	47.5	249	0.0	0.35	1.0	0.0	0.625	1.0	47.8	−13.8	−44.3	46.6	252	0.0	0.35	1.0
275	250	253	0.0	0.333	1.0	36.4	4.0	−45.7	45.9	275		0.0	0.673	1.0	49.3	−16.1	−44.3	47.3	250	0.0	0.333	1.0	0.0	0.613	1.0	47.3	−13.1	−44.4	46.5	253	0.0	0.333	1.0
276	251	254	0.0	0.316	1.0	35.7	5.1	−45.8	46.1	276		0.0	0.654	1.0	48.7	−15.2	−44.3	47.0	251	0.0	0.317	1.0	0.0	0.602	1.0	46.8	−12.4	−44.6	46.4	254	0.0	0.317	1.0
277	252	255	0.0	0.3	1.0	35.1	6.1	−45.9	46.3	277		0.0	0.636	1.0	48.1	−14.3	−44.3	46.7	252	0.0	0.3	1.0	0.0	0.59	1.0	46.4	−11.6	−44.6	46.3	255	0.0	0.3	1.0
279	253	256	0.0	0.283	1.0	34.5	7.2	−46.0	46.5	279		0.0	0.62	1.0	47.6	−13.5	−44.4	46.5	253	0.0	0.283	1.0	0.0	0.578	1.0	45.9	−10.9	−44.7	46.1	256	0.0	0.283	1.0
280	254	257	0.0	0.266	1.0	33.9	8.3	−46.0	46.7	280		0.0	0.607	1.0	47.1	−12.7	−44.5	46.4	254	0.0	0.267	1.0	0.0	0.567	1.0	45.5	−10.2	−44.8	46.0	257	0.0	0.267	1.0
281	255	258	0.0	0.25	1.0	33.3	9.4	−46.0	47.0	281		0.0	0.594	1.0	46.5	−11.9	−44.6	46.3	255	0.0	0.25	1.0	0.0	0.555	1.0	45.0	−9.4	−44.8	45.9	258	0.0	0.25	1.0



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*$_d$: $h_{ab,d}$ = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; 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		
281	255	258	0.0	0.25	1.0	33.3	9.4	−46.0	47.0	281	0.0	0.594	1.0	46.5	−11.9	−44.6	46.3	255	0.0	0.25	1.0	0.0	0.555	1.0	45.0	−9.4	−44.8	45.9	258	0.0	0.25	1.0
282	256	258	0.0	0.233	1.0	32.7	10.5	−46.2	47.4	282	0.0	0.581	1.0	46.0	−11.1	−44.7	46.2	256	0.0	0.233	1.0	0.0	0.543	1.0	44.5	−8.7	−44.9	45.8	258	0.0	0.233	1.0
283	257	259	0.0	0.216	1.0	32.0	11.5	−46.4	47.8	283	0.0	0.568	1.0	45.5	−10.3	−44.8	46.1	257	0.0	0.217	1.0	0.0	0.532	1.0	44.1	−7.9	−44.9	45.7	259	0.0	0.217	1.0
285	258	260	0.0	0.2	1.0	31.4	12.5	−46.5	48.2	285	0.0	0.556	1.0	45.0	−9.5	−44.8	45.9	258	0.0	0.2	1.0	0.0	0.52	1.0	43.6	−7.2	−44.9	45.6	260	0.0	0.2	1.0
286	259	261	0.0	0.183	1.0	30.8	13.6	−46.7	48.6	286	0.0	0.543	1.0	44.5	−8.6	−44.9	45.8	259	0.0	0.183	1.0	0.0	0.508	1.0	43.1	−6.5	−44.9	45.5	261	0.0	0.183	1.0
287	260	262	0.0	0.166	1.0	30.1	14.7	−46.8	49.0	287	0.0	0.53	1.0	44.0	−7.8	−44.9	45.7	260	0.0	0.167	1.0	0.0	0.497	1.0	42.7	−5.7	−45.0	45.4	262	0.0	0.167	1.0
288	261	263	0.0	0.15	1.0	29.5	15.8	−46.9	49.4	288	0.0	0.517	1.0	43.5	−7.0	−44.9	45.6	261	0.0	0.15	1.0	0.0	0.484	1.0	42.2	−5.0	−45.0	45.4	263	0.0	0.15	1.0
289	262	264	0.0	0.133	1.0	28.9	16.8	−46.9	49.9	289	0.0	0.505	1.0	43.0	−6.2	−44.9	45.5	262	0.0	0.133	1.0	0.0	0.472	1.0	41.7	−4.3	−45.1	45.4	264	0.0	0.133	1.0
290	263	265	0.0	0.116	1.0	28.3	17.8	−47.0	50.3	290	0.0	0.491	1.0	42.5	−5.4	−45.0	45.4	263	0.0	0.117	1.0	0.0	0.46	1.0	41.2	−3.6	−45.2	45.4	265	0.0	0.117	1.0
291	264	266	0.0	0.1	1.0	27.9	18.6	−47.1	50.6	291	0.0	0.478	1.0	41.9	−4.6	−45.1	45.4	264	0.0	0.1	1.0	0.0	0.448	1.0	40.8	−2.9	−45.2	45.4	266	0.0	0.1	1.0
292	265	267	0.0	0.083	1.0	27.5	19.4	−47.1	51.0	292	0.0	0.465	1.0	41.4	−3.9	−45.2	45.4	265	0.0	0.083	1.0	0.0	0.436	1.0	40.3	−2.1	−45.3	45.4	267	0.0	0.083	1.0
293	266	268	0.0	0.066	1.0	27.0	20.2	−47.2	51.4	293	0.0	0.451	1.0	40.9	−3.1	−45.2	45.4	266	0.0	0.067	1.0	0.0	0.423	1.0	39.8	−1.4	−45.3	45.4	268	0.0	0.067	1.0
293	267	269	0.0	0.049	1.0	26.6	21.0	−47.3	51.7	293	0.0	0.438	1.0	40.4	−2.3	−45.3	45.4	267	0.0	0.05	1.0	0.0	0.411	1.0	39.4	−0.7	−45.3	45.4	269	0.0	0.05	1.0
294	268	269	0.0	0.033	1.0	26.2	21.8	−47.3	52.1	294	0.0	0.425	1.0	39.9	−1.5	−45.3	45.4	268	0.0	0.033	1.0	0.0	0.399	1.0	38.9	0.0	−45.3	45.4	269	0.0	0.033	1.0
295	269	270	0.0	0.016	1.0	25.7	22.6	−47.3	52.5	295	0.0	0.411	1.0	39.4	−0.7	−45.3	45.4	269	0.0	0.017	1.0	0.0	0.387	1.0	38.4	0.7	−45.3	45.4	270	0.0	0.017	1.0
296	270	271	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296	B_d	0.0	0.398	1.0	38.8	0.0	−45.3	45.4	270	B_s	0.0	0.0	1.0	0.0	0.375	1.0	37.9	1.4	−45.3	45.5	271	B_e	0.0	0.0	1.0
297	271	272	0.016	0.0	1.0	25.8	24.6	−46.8	52.9	297	0.0	0.385	1.0	38.3	0.8	−45.3	45.4	271	0.017	0.0	1.0	0.0	0.363	1.0	37.5	2.1	−45.5	45.6	272	0.017	0.0	1.0
299	272	273	0.033	0.0	1.0	26.3	25.8	−46.2	52.9	299	0.0	0.371	1.0	37.8	1.6	−45.4	45.5	272	0.033	0.0	1.0	0.0	0.351	1.0	37.1	2.9	−45.6	45.8	273	0.033	0.0	1.0
300	273	274	0.05	0.0	1.0	26.9	26.9	−45.6	52.9	300	0.0	0.359	1.0	37.3	2.4	−45.5	45.7	273	0.05	0.0	1.0	0.0	0.339	1.0	36.6	3.7	−45.7	45.9	274	0.05	0.0	1.0
301	274	275	0.066	0.0	1.0	27.4	28.0	−45.0	53.0	301	0.0	0.346	1.0	36.9	3.2	−45.6	45.8	274	0.067	0.0	1.0	0.0	0.327	1.0	36.2	4.4	−45.7	46.0	275	0.067	0.0	1.0
303	275	276	0.083	0.0	1.0	27.9	29.1	−44.3	53.0	303	0.0	0.334	1.0	36.4	4.0	−45.7	46.0	275	0.083	0.0	1.0	0.0	0.315	1.0	35.7	5.2	−45.8	46.2	276	0.083	0.0	1.0
304	276	277	0.1	0.0	1.0	28.5	30.2	−43.6	53.1	304	0.0	0.321	1.0	36.0	4.8	−45.8	46.1	276	0.1	0.0	1.0	0.0	0.303	1.0	35.3	6.0	−45.9	46.3	277	0.1	0.0	1.0
306	277	278	0.116	0.0	1.0	29.0	31.2	−42.9	53.1	306	0.0	0.309	1.0	35.5	5.6	−45.8	46.3	277	0.117	0.0	1.0	0.0	0.291	1.0	34.9	6.8	−45.9	46.5	278	0.117	0.0	1.0
307	278	279	0.133	0.0	1.0	29.4	32.1	−42.3	53.1	307	0.0	0.296	1.0	35.0	6.5	−45.9	46.4	278	0.133	0.0	1.0	0.0	0.279	1.0	34.4	7.6	−45.9	46.6	279	0.133	0.0	1.0
307	279	280	0.15	0.0	1.0	29.7	32.7	−41.9	53.2	307	0.0	0.283	1.0	34.6	7.3	−45.9	46.6	279	0.15	0.0	1.0	0.0	0.267	1.0	34.0	8.3	−45.9	46.8	280	0.15	0.0	1.0
308	280	281	0.166	0.0	1.0	30.0	33.3	−41.5	53.2	308	0.0	0.271	1.0	34.1	8.1	−45.9	46.7	280	0.167	0.0	1.0	0.0	0.256	1.0	33.5	9.1	−45.9	46.9	281	0.167	0.0	1.0
309	281	282	0.183	0.0	1.0	30.3	33.9	−41.0	53.2	309	0.0	0.258	1.0	33.6	8.9	−45.9	46.9	281	0.183	0.0	1.0	0.0	0.243	1.0	33.1	9.9	−46.0	47.2	282	0.183	0.0	1.0
310	282	283	0.2	0.0	1.0	30.6	34.5	−40.6	53.3	310	0.0	0.245	1.0	33.1	9.8	−46.0	47.1	282	0.2	0.0	1.0	0.0	0.229	1.0	32.5	10.8	−46.2	47.5	283	0.2	0.0	1.0
311	283	284	0.216	0.0	1.0	30.9	35.0	−40.1	53.3	311	0.0	0.231	1.0	32.6	10.7	−46.2	47.5	283	0.217	0.0	1.0	0.0	0.215	1.0	32.0	11.6	−46.3	47.9	284	0.217	0.0	1.0
311	284	285	0.233	0.0	1.0	31.2	35.6	−39.6	53.3	311	0.0	0.216	1.0	32.1	11.6	−46.3	47.8	284	0.233	0.0	1.0	0.0	0.202	1.0	31.5	12.5	−46.5	48.2	285	0.233	0.0	1.0
312	285	285	0.25	0.0	1.0	31.5	36.2	−39.2	53.4	312	0.0	0.202	1.0	31.5	12.5	−46.5	48.2	285	0.25	0.0	1.0	0.0	0.188	1.0	31.0	13.3	−46.6	48.5	285	0.25	0.0	1.0
314	286	286	0.266	0.0	1.0	31.8	37.8	−38.3	53.8	314	0.0	0.188	1.0	31.0	13.4	−46.6	48.6	286	0.267	0.0	1.0	0.0	0.175	1.0	30.5	14.2	−46.7	48.9	286	0.267	0.0	1.0
316	287	287	0.283	0.0	1.0	32.1	39.4	−37.4	54.3	316	0.0	0.173	1.0	30.4	14.3	−46.7	48.9	287	0.283	0.0	1.0	0.0	0.161	1.0	30.0	15.1	−46.8	49.2	287	0.283	0.0	1.0
318	288	288	0.3	0.0	1.0	32.4	40.9	−36.4	54.8	318	0.0	0.159	1.0	29.9	15.2	−46.8	49.3	288	0.3	0.0	1.0	0.0	0.147	1.0	29.5	16.0	−46.8	49.6	288	0.3	0.0	1.0
320	289	289	0.316	0.0	1.0	32.7	42.4	−35.3	55.3	320	0.0	0.145	1.0	29.4	16.2	−46.8	49.6	289	0.317	0.0	1.0	0.0	0.134	1.0	28.9	16.9	−46.9	49.9	289	0.317	0.0	1.0
322	290	290	0.333	0.0	1.0	33.0	43.9	−34.2	55.7	322	0.0	0.13	1.0	28.8	17.1	−46.9	50.0	290	0.333	0.0	1.0	0.0	0.118	1.0	28.4	17.8	−46.9	50.3	290	0.333	0.0	1.0
323	291	291	0.35	0.0	1.0	33.3	45.4	−33.1	56.2	323	0.0	0.112	1.0	28.3	18.1	−47.0	50.4	291	0.35	0.0	1.0	0.0	0.098	1.0	27.9	18.7	−47.0	50.7	291	0.35	0.0	1.0
325	292	292	0.366	0.0	1.0	33.6	46.9	−31.8	56.7	325	0.0	0.091	1.0	27.7	19.1	−47.1	50.9	292	0.367	0.0	1.0	0.0	0.079	1.0	27.4	19.6	−47.1	51.1	292	0.367	0.0	1.0
327	293	293	0.383	0.0	1.0	34.0	48.0	−30.9	57.1	327	0.0	0.07	1.0	27.2	20.1	−47.1	51.3	293	0.383	0.0	1.0	0.0	0.059	1.0	26.9	20.6	−47.2	51.6	293	0.383	0.0	1.0
328	294	294	0.4	0.0	1.0	34.6	48.9	−30.3	57.5	328	0.0	0.05	1.0	26.6	21.1	−47.2	51.8	294	0.4	0.0	1.0	0.0	0.04	1.0	26.4	21.6	−47.2	52.0	294	0.4	0.0	1.0
329	295	295	0.416	0.0	1.0	35.1	49.7	−29.7	57.9	329	0.0	0.029	1.0	26.1	22.1	−47.2	52.2	295	0.417	0.0	1.0	0.0	0.02	1.0	25.9	22.5	−47.3	52.4	295	0.417	0.0	1.0
330	296	296	0.433	0.0	1.0	35.7	50.5	−29.0	58.3	330	0.0	0.008	1.0	25.6	23.1	−47.3	52.7	296	0.433	0.0	1.0	0.0	0.001	1.0	25.3	23.5	−47.3	52.9	296	0.433	0.0	1.0
331	297	297	0.45	0.0	1.0	36.2	51.4	−28.4	58.7	331	0.007	0.0	1.0	25.6	24.0	−47.0	52.9	297	0.45	0.0	1.0	0.011	0.0	1.0	25.7	24.3	−46.9	52.9	297	0.45	0.0	1.0
332	298	298	0.466	0.0	1.0	36.7	52.2	−27.7	59.1	332	0.019	0.0	1.0	25.9	24.8	−46.6	52.9	298	0.467	0.0	1.0	0.023	0.0	1.0	26.1	25.1	−46.5	52.9	298	0.467	0.0	1.0
332	299	299	0.483	0.0	1.0	37.3	53.0	−27.0	59.5	332	0.031	0.0	1.0	26.3	25.7	−46.2	52.9	299	0.483	0.0	1.0	0.034	0.0	1.0	26.4	25.9	−46.1	53.0	299	0.483	0.0	1.0
333	300	300	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333	0.043	0.0	1.0	26.7	26.5	−45.8	53.0	300	0.5	0.0	1.0	0.046	0.0	1.0	26.8	26.6	−45.7	53.0	300	0.5	0.0	1.0

*rgb*dd* *rgb*ds* *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*$_d$: $h_{ab,d}$ = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Six hue angles of the elementary colours *RYGCBM*$_e$: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

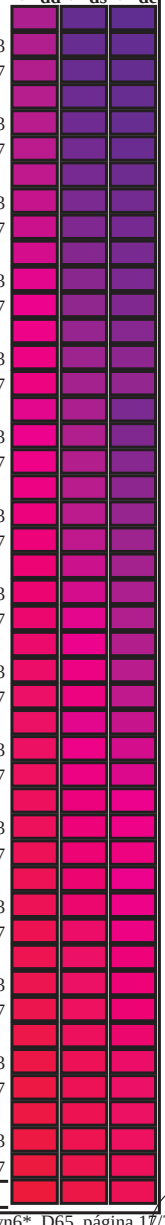
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	*rgb*dd361M*	*LAB*ddx361Mi (x=LabCh)*	*rgb*ds361Mi*	*LAB*dsx361Mi (x=LabCh)*	*rgb*dd361Mi*	*rgb*de361Mi*	*LAB*dex361Mi (x=LabCh)*	*rgb*dd361Mi*
333	300	300	0.5 0.0 1.0	37.8 53.8 −26.3 59.9 333	0.043 0.0 1.0	26.7 26.5 −45.8 53.0 300	0.5 0.0 1.0	0.046 0.0 1.0	26.8 26.6 −45.7 53.0 300	0.5 0.0 1.0
334	301	301	0.516 0.0 1.0	38.3 54.5 −25.7 60.3 334	0.056 0.0 1.0	27.1 27.3 −45.3 53.0 301	0.517 0.0 1.0	0.057 0.0 1.0	27.2 27.4 −45.3 53.0 301	0.517 0.0 1.0
335	302	302	0.533 0.0 1.0	38.7 55.2 −25.2 60.6 335	0.068 0.0 1.0	27.5 28.1 −44.9 53.0 302	0.533 0.0 1.0	0.068 0.0 1.0	27.5 28.2 −44.8 53.0 302	0.533 0.0 1.0
336	303	303	0.55 0.0 1.0	39.1 55.8 −24.6 61.0 336	0.08 0.0 1.0	27.9 28.9 −44.4 53.1 303	0.55 0.0 1.0	0.08 0.0 1.0	27.9 28.9 −44.4 53.1 303	0.55 0.0 1.0
336	304	303	0.566 0.0 1.0	39.5 56.5 −24.0 61.4 336	0.092 0.0 1.0	28.3 29.7 −43.9 53.1 304	0.567 0.0 1.0	0.091 0.0 1.0	28.3 29.7 −43.9 53.1 303	0.567 0.0 1.0
337	305	304	0.583 0.0 1.0	39.9 57.2 −23.4 61.8 337	0.104 0.0 1.0	28.7 30.5 −43.4 53.1 305	0.583 0.0 1.0	0.103 0.0 1.0	28.6 30.4 −43.5 53.1 304	0.583 0.0 1.0
338	306	305	0.6 0.0 1.0	40.3 57.8 −22.8 62.2 338	0.116 0.0 1.0	29.0 31.2 −42.9 53.1 306	0.6 0.0 1.0	0.114 0.0 1.0	29.0 31.1 −43.0 53.1 305	0.6 0.0 1.0
339	307	306	0.616 0.0 1.0	40.7 58.5 −22.1 62.5 339	0.13 0.0 1.0	29.4 32.0 −42.4 53.2 307	0.617 0.0 1.0	0.126 0.0 1.0	29.4 31.9 −42.5 53.2 306	0.617 0.0 1.0
340	308	307	0.633 0.0 1.0	41.1 59.3 −21.4 63.0 340	0.151 0.0 1.0	29.8 32.8 −41.8 53.2 308	0.633 0.0 1.0	0.146 0.0 1.0	29.7 32.6 −42.0 53.2 307	0.633 0.0 1.0
341	309	308	0.65 0.0 1.0	41.4 60.3 −20.5 63.7 341	0.172 0.0 1.0	30.2 33.5 −41.3 53.3 309	0.65 0.0 1.0	0.166 0.0 1.0	30.1 33.3 −41.5 53.2 308	0.65 0.0 1.0
342	310	309	0.666 0.0 1.0	41.7 61.3 −19.7 64.3 342	0.193 0.0 1.0	30.6 34.3 −40.7 53.3 310	0.667 0.0 1.0	0.186 0.0 1.0	30.4 34.0 −40.9 53.3 309	0.667 0.0 1.0
343	311	310	0.683 0.0 1.0	41.9 62.2 −18.8 65.0 343	0.214 0.0 1.0	30.9 35.0 −40.2 53.3 311	0.683 0.0 1.0	0.205 0.0 1.0	30.8 34.7 −40.4 53.3 310	0.683 0.0 1.0
344	312	311	0.7 0.0 1.0	42.2 63.2 −17.8 65.6 344	0.234 0.0 1.0	31.3 35.7 −39.6 53.4 312	0.7 0.0 1.0	0.225 0.0 1.0	31.1 35.4 −39.8 53.4 311	0.7 0.0 1.0
345	313	312	0.716 0.0 1.0	42.5 64.1 −16.9 66.3 345	0.252 0.0 1.0	31.6 36.5 −39.0 53.5 313	0.717 0.0 1.0	0.245 0.0 1.0	31.5 36.1 −39.3 53.4 312	0.717 0.0 1.0
346	314	313	0.733 0.0 1.0	42.8 65.0 −15.9 66.9 346	0.261 0.0 1.0	31.8 37.3 −38.5 53.7 314	0.733 0.0 1.0	0.256 0.0 1.0	31.7 36.8 −38.8 53.6 313	0.733 0.0 1.0
347	315	314	0.75 0.0 1.0	43.1 65.9 −14.9 67.6 347	0.27 0.0 1.0	31.9 38.2 −38.1 54.0 315	0.75 0.0 1.0	0.265 0.0 1.0	31.8 37.7 −38.4 53.8 314	0.75 0.0 1.0
347	316	315	0.766 0.0 1.0	43.5 66.4 −14.5 68.0 347	0.279 0.0 1.0	32.1 39.0 −37.6 54.2 316	0.767 0.0 1.0	0.273 0.0 1.0	32.0 38.5 −37.9 54.1 315	0.767 0.0 1.0
348	317	316	0.783 0.0 1.0	43.8 66.9 −14.1 68.4 348	0.288 0.0 1.0	32.3 39.8 −37.1 54.5 317	0.783 0.0 1.0	0.282 0.0 1.0	32.1 39.3 −37.4 54.3 316	0.783 0.0 1.0
348	318	317	0.8 0.0 1.0	44.2 67.3 −13.7 68.7 348	0.297 0.0 1.0	32.4 40.7 −36.5 54.7 318	0.8 0.0 1.0	0.29 0.0 1.0	32.3 40.0 −36.9 54.5 317	0.8 0.0 1.0
348	319	318	0.816 0.0 1.0	44.6 67.8 −13.3 69.1 348	0.306 0.0 1.0	32.6 41.5 −36.0 55.0 319	0.817 0.0 1.0	0.299 0.0 1.0	32.4 40.8 −36.4 54.8 318	0.817 0.0 1.0
349	320	319	0.833 0.0 1.0	45.0 68.3 −12.9 69.5 349	0.315 0.0 1.0	32.7 42.3 −35.4 55.2 320	0.833 0.0 1.0	0.307 0.0 1.0	32.6 41.6 −35.9 55.0 319	0.833 0.0 1.0
349	321	320	0.85 0.0 1.0	45.3 68.8 −12.5 69.9 349	0.324 0.0 1.0	32.9 43.1 −34.8 55.5 321	0.85 0.0 1.0	0.315 0.0 1.0	32.7 42.4 −35.4 55.3 320	0.85 0.0 1.0
350	322	321	0.866 0.0 1.0	45.7 69.2 −12.1 70.3 350	0.333 0.0 1.0	33.1 43.9 −34.2 55.8 322	0.867 0.0 1.0	0.324 0.0 1.0	32.9 43.2 −34.8 55.5 321	0.867 0.0 1.0
350	323	321	0.883 0.0 1.0	46.1 69.7 −11.7 70.7 350	0.342 0.0 1.0	33.2 44.7 −33.6 56.0 323	0.883 0.0 1.0	0.332 0.0 1.0	33.0 43.9 −34.2 55.7 321	0.883 0.0 1.0
350	324	322	0.9 0.0 1.0	46.4 70.1 −11.2 71.0 350	0.351 0.0 1.0	33.4 45.5 −33.0 56.3 324	0.9 0.0 1.0	0.341 0.0 1.0	33.2 44.7 −33.7 56.0 322	0.9 0.0 1.0
351	325	323	0.916 0.0 1.0	46.7 70.6 −10.8 71.4 351	0.359 0.0 1.0	33.5 46.3 −32.3 56.5 325	0.917 0.0 1.0	0.349 0.0 1.0	33.4 45.4 −33.1 56.2 323	0.917 0.0 1.0
351	326	324	0.933 0.0 1.0	47.0 71.0 −10.3 71.8 351	0.368 0.0 1.0	33.7 47.1 −31.6 56.8 326	0.933 0.0 1.0	0.358 0.0 1.0	33.5 46.2 −32.4 56.5 324	0.933 0.0 1.0
352	327	325	0.95 0.0 1.0	47.3 71.5 −9.9 72.2 352	0.379 0.0 1.0	34.0 47.9 −31.0 57.1 327	0.95 0.0 1.0	0.366 0.0 1.0	33.7 46.9 −31.8 56.7 325	0.95 0.0 1.0
352	328	326	0.966 0.0 1.0	47.6 71.9 −9.4 72.5 352	0.397 0.0 1.0	34.5 48.7 −30.4 57.5 328	0.967 0.0 1.0	0.375 0.0 1.0	33.8 47.6 −31.2 57.0 326	0.967 0.0 1.0
352	329	327	0.983 0.0 1.0	47.9 72.4 −9.0 72.9 352	0.414 0.0 1.0	35.1 49.6 −29.7 57.9 329	0.983 0.0 1.0	0.391 0.0 1.0	34.3 48.4 −30.6 57.3 327	0.983 0.0 1.0
353	330	328	1.0 0.0 1.0	48.2 72.8 −8.5 73.3 353	M_d 0.432 0.0 1.0	35.7 50.5 −29.1 58.3 330	M_s 1.0 0.0 1.0	0.407 0.0 1.0	34.9 49.3 −30.0 57.7 328	M_e 1.0 0.0 1.0
353	331	329	1.0 0.0 0.983	48.2 72.7 −7.9 73.1 353	0.449 0.0 1.0	36.2 51.4 −28.4 58.7 331	1.0 0.0 0.983	0.424 0.0 1.0	35.4 50.1 −29.4 58.1 329	1.0 0.0 0.983
354	332	330	1.0 0.0 0.966	48.2 72.5 −7.4 72.9 354	0.467 0.0 1.0	36.8 52.2 −27.7 59.1 332	1.0 0.0 0.967	0.441 0.0 1.0	35.9 50.9 −28.7 58.5 330	1.0 0.0 0.967
354	333	331	1.0 0.0 0.95	48.2 72.4 −6.8 72.7 354	0.484 0.0 1.0	37.4 53.1 −26.9 59.6 333	1.0 0.0 0.95	0.457 0.0 1.0	36.5 51.8 −28.1 58.9 331	1.0 0.0 0.95
355	334	332	1.0 0.0 0.933	48.2 72.2 −6.2 72.5 355	0.502 0.0 1.0	37.9 53.9 −26.2 60.0 334	1.0 0.0 0.933	0.474 0.0 1.0	37.0 52.6 −27.4 59.3 332	1.0 0.0 0.933
355	335	333	1.0 0.0 0.916	48.2 72.0 −5.7 72.3 355	0.524 0.0 1.0	38.5 54.8 −25.5 60.5 335	1.0 0.0 0.917	0.49 0.0 1.0	37.6 53.4 −26.7 59.7 333	1.0 0.0 0.917
355	336	334	1.0 0.0 0.9	48.2 71.9 −5.1 72.1 355	0.546 0.0 1.0	39.0 55.7 −24.7 61.0 336	1.0 0.0 0.9	0.508 0.0 1.0	38.1 54.2 −26.0 60.1 334	1.0 0.0 0.9
356	337	335	1.0 0.0 0.883	48.2 71.7 −4.6 71.8 356	0.567 0.0 1.0	39.6 56.6 −23.9 61.5 337	1.0 0.0 0.883	0.529 0.0 1.0	38.6 55.0 −25.3 60.6 335	1.0 0.0 0.883
356	338	336	1.0 0.0 0.866	48.2 71.5 −4.0 71.7 356	0.589 0.0 1.0	40.1 57.5 −23.1 62.0 338	1.0 0.0 0.867	0.55 0.0 1.0	39.1 55.9 −24.6 61.1 336	1.0 0.0 0.867
357	339	337	1.0 0.0 0.85	48.2 71.4 −3.3 71.5 357	0.611 0.0 1.0	40.7 58.3 −22.3 62.5 339	1.0 0.0 0.85	0.57 0.0 1.0	39.6 56.7 −23.8 61.5 337	1.0 0.0 0.85
357	340	338	1.0 0.0 0.833	48.2 71.3 −2.7 71.3 357	0.631 0.0 1.0	41.1 59.2 −21.5 63.0 340	1.0 0.0 0.833	0.591 0.0 1.0	40.2 57.5 −23.0 62.0 338	1.0 0.0 0.833
358	341	339	1.0 0.0 0.816	48.2 71.1 −2.1 71.1 358	0.648 0.0 1.0	41.4 60.2 −20.6 63.7 341	1.0 0.0 0.817	0.612 0.0 1.0	40.7 58.3 −22.3 62.5 339	1.0 0.0 0.817
358	342	339	1.0 0.0 0.8	48.2 70.9 −1.4 71.0 358	0.664 0.0 1.0	41.7 61.1 −19.8 64.3 342	1.0 0.0 0.8	0.631 0.0 1.0	41.1 59.2 −21.5 63.0 339	1.0 0.0 0.8
359	343	340	1.0 0.0 0.783	48.1 70.8 −0.8 70.8 359	0.68 0.0 1.0	41.9 62.1 −18.9 64.9 343	1.0 0.0 0.783	0.646 0.0 1.0	41.4 60.1 −20.7 63.6 340	1.0 0.0 0.783
359	344	341	1.0 0.0 0.766	48.1 70.6 −0.2 70.6 359	0.697 0.0 1.0	42.2 63.0 −18.0 65.6 344	1.0 0.0 0.767	0.662 0.0 1.0	41.6 61.0 −19.9 64.2 341	1.0 0.0 0.767
360	345	342	1.0 0.0 0.75	48.1 70.4 0.3 70.4 360	0.713 0.0 1.0	42.5 64.0 −17.0 66.2 345	1.0 0.0 0.75	0.678 0.0 1.0	41.9 61.9 −19.0 64.8 342	1.0 0.0 0.75

*rgb*dd* *rgb*ds* *rgb*de*

TUB matrícula: 20130201-RS15/RS15L0NP.PDF /.PS
aplicación para la medida salida en la impresión offset, separación cmyn6 (CMYK)
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*$_d$: $h_{ab,d}$ = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; 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*
360	345	342	1.0	0.0	0.75	48.1	70.4	0.3	70.4	360	0.713	0.0	1.0	42.5	64.0	−17.0	66.2	345	1.0	0.0	0.75	0.678	0.0	1.0	41.9	61.9	−19.0	64.8	342	1.0	0.0	0.75	
361	346	343	1.0	0.0	0.733	48.1	70.3	1.3	70.3	361	0.73	0.0	1.0	42.8	64.9	−16.1	66.9	346	1.0	0.0	0.733	0.693	0.0	1.0	42.2	62.8	−18.2	65.4	343	1.0	0.0	0.733	
361	347	344	1.0	0.0	0.716	48.1	70.1	2.2	70.1	361	0.746	0.0	1.0	43.1	65.8	−15.1	67.5	347	1.0	0.0	0.717	0.709	0.0	1.0	42.4	63.7	−17.3	66.0	344	1.0	0.0	0.717	
362	348	345	1.0	0.0	0.7	48.1	69.9	3.1	70.0	362	0.782	0.0	1.0	43.9	66.9	−14.1	68.4	348	1.0	0.0	0.7	0.724	0.0	1.0	42.7	64.6	−16.4	66.6	345	1.0	0.0	0.7	
363	349	346	1.0	0.0	0.683	48.1	69.7	4.0	69.8	363	0.823	0.0	1.0	44.8	68.0	−13.1	69.3	349	1.0	0.0	0.683	0.74	0.0	1.0	43.0	65.4	−15.5	67.3	346	1.0	0.0	0.683	
364	350	347	1.0	0.0	0.666	48.0	69.5	4.9	69.7	364	0.864	0.0	1.0	45.7	69.2	−12.1	70.3	350	1.0	0.0	0.667	0.764	0.0	1.0	43.4	66.4	−14.5	68.0	347	1.0	0.0	0.667	
364	351	348	1.0	0.0	0.65	48.0	69.3	5.7	69.5	364	0.905	0.0	1.0	46.5	70.3	−11.0	71.2	351	1.0	0.0	0.65	0.803	0.0	1.0	44.3	67.5	−13.6	68.9	348	1.0	0.0	0.65	
365	352	349	1.0	0.0	0.633	48.0	69.0	6.6	69.3	365	0.946	0.0	1.0	47.3	71.4	−9.9	72.1	352	1.0	0.0	0.633	0.842	0.0	1.0	45.2	68.6	−12.7	69.8	349	1.0	0.0	0.633	
366	353	350	1.0	0.0	0.616	48.0	68.8	7.5	69.2	366	0.988	0.0	1.0	48.0	72.5	−8.8	73.1	353	1.0	0.0	0.617	0.881	0.0	1.0	46.1	69.7	−11.7	70.6	350	1.0	0.0	0.617	
367	354	351	1.0	0.0	0.6	47.9	68.7	8.5	69.2	367	1.0	0.0	0.973	48.3	72.6	−7.5	73.0	354	1.0	0.0	0.6	0.92	0.0	1.0	46.8	70.7	−10.7	71.5	351	1.0	0.0	0.6	
367	355	352	1.0	0.0	0.583	47.9	68.6	9.4	69.2	367	1.0	0.0	0.935	48.3	72.3	−6.2	72.5	355	1.0	0.0	0.583	0.959	0.0	1.0	47.5	71.8	−9.6	72.4	352	1.0	0.0	0.583	
368	356	353	1.0	0.0	0.566	47.9	68.4	10.3	69.2	368	1.0	0.0	0.896	48.3	71.9	−4.9	72.1	356	1.0	0.0	0.567	0.998	0.0	1.0	48.2	72.8	−8.5	73.3	353	1.0	0.0	0.567	
369	357	354	1.0	0.0	0.55	47.8	68.2	11.2	69.2	369	1.0	0.0	0.86	48.3	71.5	−3.6	71.6	357	1.0	0.0	0.55	1.0	0.0	0.965	48.3	72.6	−7.3	72.9	354	1.0	0.0	0.55	
370	358	355	1.0	0.0	0.533	47.8	68.1	12.1	69.1	370	1.0	0.0	0.827	48.2	71.2	−2.4	71.3	358	1.0	0.0	0.533	1.0	0.0	0.929	48.3	72.2	−6.0	72.5	355	1.0	0.0	0.533	
370	359	356	1.0	0.0	0.516	47.7	67.9	13.1	69.1	370	1.0	0.0	0.794	48.2	70.9	−1.1	70.9	359	1.0	0.0	0.517	1.0	0.0	0.892	48.3	71.8	−4.8	72.0	356	1.0	0.0	0.517	
371	360	352	1.0	0.0	0.5	47.7	67.7	14.0	69.1	371	1.0	0.0	0.761	48.2	70.6	0.0	70.6	360	1.0	0.0	0.5	0.949	0.0	1.0	47.3	71.5	−9.9	72.2	352	1.0	0.0	0.5	
372	361	353	1.0	0.0	0.483	47.7	67.5	15.0	69.2	372	1.0	0.0	0.735	48.1	70.3	1.2	70.3	361	1.0	0.0	0.483	0.995	0.0	1.0	48.2	72.7	−8.6	73.2	353	1.0	0.0	0.483	
373	362	354	1.0	0.0	0.466	47.7	67.3	16.1	69.2	373	1.0	0.0	0.712	48.1	70.1	2.4	70.1	362	1.0	0.0	0.467	1.0	0.0	0.962	48.3	72.5	−7.2	72.9	354	1.0	0.0	0.467	
374	363	355	1.0	0.0	0.45	47.7	67.2	17.1	69.3	374	1.0	0.0	0.69	48.1	69.8	3.7	69.9	363	1.0	0.0	0.45	1.0	0.0	0.919	48.3	72.1	−5.7	72.3	355	1.0	0.0	0.45	
375	364	356	1.0	0.0	0.433	47.7	67.0	18.2	69.4	375	1.0	0.0	0.667	48.1	69.5	4.9	69.7	364	1.0	0.0	0.433	1.0	0.0	0.876	48.3	71.7	−4.3	71.8	356	1.0	0.0	0.433	
376	365	357	1.0	0.0	0.416	47.7	66.7	19.2	69.5	376	1.0	0.0	0.645	48.1	69.2	6.1	69.5	365	1.0	0.0	0.417	1.0	0.0	0.839	48.3	71.4	−2.9	71.4	357	1.0	0.0	0.417	
376	366	358	1.0	0.0	0.4	47.7	66.5	20.3	69.5	376	1.0	0.0	0.623	48.0	68.9	7.2	69.3	366	1.0	0.0	0.4	1.0	0.0	0.802	48.2	71.0	−1.5	71.0	358	1.0	0.0	0.4	
377	367	359	1.0	0.0	0.383	47.7	66.3	21.3	69.6	377	1.0	0.0	0.601	48.0	68.8	8.4	69.3	367	1.0	0.0	0.383	1.0	0.0	0.765	48.2	70.6	−0.1	70.6	359	1.0	0.0	0.383	
378	368	360	1.0	0.0	0.366	47.7	66.1	22.3	69.7	378	1.0	0.0	0.58	47.9	68.6	9.6	69.3	368	1.0	0.0	0.367	1.0	0.0	0.735	48.1	70.3	1.2	70.3	360	1.0	0.0	0.367	
379	369	362	1.0	0.0	0.35	47.7	66.0	23.2	69.9	379	1.0	0.0	0.558	47.9	68.4	10.8	69.2	369	1.0	0.0	0.35	1.0	0.0	0.71	48.1	70.1	2.6	70.1	362	1.0	0.0	0.35	
380	370	363	1.0	0.0	0.333	47.7	65.8	24.2	70.2	380	1.0	0.0	0.536	47.8	68.1	12.0	69.2	370	1.0	0.0	0.333	1.0	0.0	0.685	48.1	69.8	3.9	69.9	363	1.0	0.0	0.333	
380	371	364	1.0	0.0	0.316	47.7	65.7	25.1	70.4	380	1.0	0.0	0.515	47.8	67.9	13.2	69.2	371	1.0	0.0	0.317	1.0	0.0	0.66	48.1	69.4	5.2	69.6	364	1.0	0.0	0.317	
381	372	365	1.0	0.0	0.3	47.7	65.6	26.0	70.6	381	1.0	0.0	0.494	47.8	67.7	14.4	69.2	372	1.0	0.0	0.3	1.0	0.0	0.635	48.1	69.1	6.6	69.4	365	1.0	0.0	0.3	
382	373	366	1.0	0.0	0.283	47.7	65.4	27.0	70.8	382	1.0	0.0	0.475	47.8	67.5	15.6	69.3	373	1.0	0.0	0.283	1.0	0.0	0.611	48.0	68.8	7.9	69.3	366	1.0	0.0	0.283	
383	374	367	1.0	0.0	0.266	47.7	65.2	27.9	71.0	383	1.0	0.0	0.456	47.8	67.3	16.8	69.3	374	1.0	0.0	0.267	1.0	0.0	0.587	48.0	68.6	9.2	69.3	367	1.0	0.0	0.267	
383	375	368	1.0	0.0	0.25	47.7	65.0	28.9	71.2	383	1.0	0.0	0.437	47.8	67.1	18.0	69.4	375	1.0	0.0	0.25	1.0	0.0	0.563	47.9	68.4	10.6	69.2	368	1.0	0.0	0.25	
384	376	369	1.0	0.0	0.233	47.6	65.0	29.7	71.5	384	1.0	0.0	0.418	47.8	66.8	19.2	69.5	376	1.0	0.0	0.233	1.0	0.0	0.539	47.8	68.2	11.9	69.2	369	1.0	0.0	0.233	
385	377	370	1.0	0.0	0.216	47.6	64.9	30.5	71.8	385	1.0	0.0	0.399	47.8	66.5	20.3	69.6	377	1.0	0.0	0.217	1.0	0.0	0.515	47.8	67.9	13.2	69.2	370	1.0	0.0	0.217	
385	378	372	1.0	0.0	0.2	47.6	64.9	31.4	72.1	385	1.0	0.0	0.38	47.8	66.3	21.5	69.7	378	1.0	0.0	0.2	1.0	0.0	0.492	47.8	67.6	14.5	69.2	372	1.0	0.0	0.2	
386	379	373	1.0	0.0	0.183	47.5	64.8	32.2	72.4	386	1.0	0.0	0.359	47.8	66.1	22.8	69.9	379	1.0	0.0	0.183	1.0	0.0	0.471	47.8	67.4	15.8	69.3	373	1.0	0.0	0.183	
387	380	374	1.0	0.0	0.166	47.5	64.7	33.0	72.7	387	1.0	0.0	0.337	47.8	65.9	24.0	70.2	380	1.0	0.0	0.167	1.0	0.0	0.45	47.8	67.2	17.2	69.4	374	1.0	0.0	0.167	
387	381	375	1.0	0.0	0.15	47.5	64.6	33.9	72.9	387	1.0	0.0	0.315	47.8	65.7	25.2	70.4	381	1.0	0.0	0.15	1.0	0.0	0.429	47.8	67.0	18.5	69.5	375	1.0	0.0	0.15	
388	382	376	1.0	0.0	0.133	47.4	64.5	34.7	73.2	388	1.0	0.0	0.293	47.7	65.5	26.5	70.7	382	1.0	0.0	0.133	1.0	0.0	0.408	47.8	66.7	19.8	69.6	376	1.0	0.0	0.133	
388	383	377	1.0	0.0	0.116	47.4	64.4	35.5	73.6	388	1.0	0.0	0.271	47.7	65.3	27.7	71.0	383	1.0	0.0	0.117	1.0	0.0	0.386	47.8	66.4	21.2	69.6	377	1.0	0.0	0.117	
389	384	378	1.0	0.0	0.1	47.4	64.3	36.3	73.9	389	1.0	0.0	0.249	47.7	65.1	29.0	71.2	384	1.0	0.0	0.1	1.0	0.0	0.364	47.8	66.1	22.5	69.8	378	1.0	0.0	0.1	
390	385	379	1.0	0.0	0.083	47.4	64.3	37.1	74.2	390	1.0	0.0	0.222	47.7	65.0	30.3	71.7	385	1.0	0.0	0.083	1.0	0.0	0.339	47.8	65.9	23.9	70.1	379	1.0	0.0	0.083	
390	386	381	1.0	0.0	0.066	47.4	64.2	37.9	74.6	390	1.0	0.0	0.195	47.6	64.9	31.6	72.2	386	1.0	0.0	0.067	1.0	0.0	0.315	47.8	65.7	25.3	70.4	381	1.0	0.0	0.067	
391	387	382	1.0	0.0	0.049	47.4	64.1	38.7	74.9	391	1.0	0.0	0.169	47.6	64.7	33.0	72.7	387	1.0	0.0	0.05	1.0	0.0	0.29	47.7	65.5	26.7	70.7	382	1.0	0.0	0.05	
391	388	383	1.0	0.0	0.033	47.3	64.0	39.5	75.3	391	1.0	0.0	0.142	47.5	64.6	34.3	73.1	388	1.0	0.0	0.033	1.0	0.0	0.266	47.7	65.3	28.0	71.0	383	1.0	0.0	0.033	
392	389	384	1.0	0.0	0.016	47.3	63.9	40.3	75.6	392	1.0	0.0	0.114	47.5	64.4	35.7	73.7	389	1.0	0.0	0.017	1.0	0.0	0.239	47.7	65.1	29.5	71.4	384	1.0	0.0	0.017	
392	390	385	1.0	0.0	0.0	47.3	63.8	41.2	76.0	392 R_d	1.0	0.0	0.084	47.4	64.3	37.1	74.3	390 R_s	1.0	0.0	0.0	1.0	0.0	0.209	47.6	64.9	30.9	71.9	385 R_e	1.0	0.0	0.0	



http://130.149.60.45/~farbmetrik/RS15/RS15L0NP.PDF /.PS; salida de transferencia
N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 18/33

n/j	HIC*$_{Fe}$	*rgb*$_{Fe}$			*ict*$_{Fe}$			$h_{si\_F,e}$	*rgb**$_{Fe}$			*LabCh**$_{Fe}$					*rgb**'$_{Fe}$			*LabCh**'$_{Fe}$					*DE**'$_{Fe}$	$h_{siM,e}$	*rgb**$_{Me}$			*LabCh**$_{Me}$				
0/648	R00Y_100_100$_e$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	10.3	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
1/657	R13Y_100_100$_e$	1.0	0.125	0.0	1.0	1.0	0.5	37	1.0	0.007	0.0	47.5	63.3	41.5	75.7	33.2	1.0	0.125	0.0	51.2	54.9	46.7	72.1	40.4	10.5	30	1.0	0.007	0.0	47.5	63.3	41.5	75.7	33.2
2/666	R25Y_100_100$_e$	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.133	0.0	51.5	54.2	47.2	71.9	41.0	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50.0	12.2	37	1.0	0.133	0.0	51.5	54.2	47.2	71.9	41.0
3/675	R38Y_100_100$_e$	1.0	0.375	0.0	1.0	1.0	0.5	52	1.0	0.249	0.0	56.0	44.4	52.9	69.1	49.9	1.0	0.375	0.0	61.4	33.2	60.3	68.8	61.1	14.5	43	1.0	0.249	0.0	56.0	44.4	52.9	69.1	49.9
4/684	R50Y_100_100$_e$	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4	17.0	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
5/693	R63Y_100_100$_e$	1.0	0.625	0.0	1.0	1.0	0.5	68	1.0	0.455	0.0	65.1	26.6	65.2	70.4	67.8	1.0	0.625	0.0	73.6	11.0	76.1	76.9	81.7	20.8	57	1.0	0.455	0.0	65.1	26.6	65.2	70.4	67.8
6/702	R75Y_100_100$_e$	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.563	0.0	70.4	17.0	72.2	74.1	76.7	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88.5	20.5	64	1.0	0.563	0.0	70.4	17.0	72.2	74.1	76.7
7/711	R88Y_100_100$_e$	1.0	0.875	0.0	1.0	1.0	0.5	83	1.0	0.675	0.0	75.9	7.5	79.0	79.4	84.5	1.0	0.875	0.0	84.2	−5.7	89.4	89.6	93.6	18.8	71	1.0	0.675	0.0	75.9	7.5	79.0	79.4	84.5
8/720	Y00G_100_100$_e$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1	12.3	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
9/639	Y13G_100_100$_e$	0.875	1.0	0.0	1.0	1.0	0.5	97	0.871	1.0	0.0	85.7	−16.3	88.4	89.9	100.4	0.875	1.0	0.0	85.8	−16.2	88.6	90.0	100.3	0.2	96	0.871	1.0	0.0	85.7	−16.3	88.4	89.9	100.4
10/558	Y25G_100_100$_e$	0.75	1.0	0.0	1.0	1.0	0.5	104	0.619	1.0	0.0	76.9	−25.5	75.9	80.1	108.6	0.75	1.0	0.0	82.9	−19.7	83.0	85.3	103.3	11.0	112	0.619	1.0	0.0	76.9	−25.5	75.9	80.1	108.6
11/477	Y38G_100_100$_e$	0.625	1.0	0.0	1.0	1.0	0.5	112	0.454	1.0	0.0	71.3	−33.5	63.2	71.5	117.9	0.625	1.0	0.0	77.0	−25.2	76.3	80.4	108.3	16.5	122	0.454	1.0	0.0	71.3	−33.5	63.2	71.5	117.9
12/396	Y50G_100_100$_e$	0.5	1.0	0.0	1.0	1.0	0.5	120	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3	16.8	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
13/315	Y63G_100_100$_e$	0.375	1.0	0.0	1.0	1.0	0.5	128	0.229	1.0	0.0	60.2	−49.1	46.4	67.6	136.5	0.375	1.0	0.0	68.9	−36.9	58.1	68.8	122.4	18.9	137	0.229	1.0	0.0	60.2	−49.1	46.4	67.6	136.5
14/234	Y75G_100_100$_e$	0.25	1.0	0.0	1.0	1.0	0.5	136	0.113	1.0	0.0	56.9	−56.3	38.1	68.0	145.9	0.25	1.0	0.0	60.8	−47.8	47.8	67.6	134.9	13.5	144	0.113	1.0	0.0	56.9	−56.3	38.1	68.0	145.9
15/153	Y88G_100_100$_e$	0.125	1.0	0.0	1.0	1.0	0.5	143	0.035	1.0	0.0	53.5	−65.0	31.6	72.3	154.0	0.125	1.0	0.0	57.4	−54.9	38.9	67.3	144.6	13.0	148	0.035	1.0	0.0	53.5	−65.0	31.6	72.3	154.0
16/72	G00C_100_100$_e$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7	6.8	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
17/73	G13C_100_100$_e$	0.0	1.0	0.125	1.0	1.0	0.5	157	0.0	1.0	0.209	53.0	−63.5	12.8	64.8	168.6	0.0	1.0	0.125	52.5	−66.4	19.3	69.1	163.7	7.1	161	0.0	1.0	0.209	53.0	−63.5	12.8	64.8	168.6
18/74	G25C_100_100$_e$	0.0	1.0	0.25	1.0	1.0	0.5	164	0.0	1.0	0.299	53.6	−60.2	5.2	60.4	175.0	0.0	1.0	0.25	53.2	−61.9	9.8	62.7	170.9	4.8	166	0.0	1.0	0.299	53.6	−60.2	5.2	60.4	175.0
19/75	G38C_100_100$_e$	0.0	1.0	0.375	1.0	1.0	0.5	172	0.0	1.0	0.387	54.1	−56.4	−2.2	56.5	182.3	0.0	1.0	0.375	54.1	−56.9	−1.0	56.9	181.0	1.2	172	0.0	1.0	0.387	54.1	−56.4	−2.2	56.5	182.3
20/76	G50C_100_100$_e$	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5	3.9	177	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6
21/77	G63C_100_100$_e$	0.0	1.0	0.625	1.0	1.0	0.5	188	0.0	1.0	0.533	55.1	−49.6	−15.0	51.9	196.9	0.0	1.0	0.625	55.8	−45.1	−21.9	50.1	205.9	8.2	182	0.0	1.0	0.533	55.1	−49.6	−15.0	51.9	196.9
22/78	G75C_100_100$_e$	0.0	1.0	0.75	1.0	1.0	0.5	196	0.0	1.0	0.607	55.6	−46.0	−20.7	50.5	204.2	0.0	1.0	0.75	56.7	−38.9	−30.9	49.7	218.4	12.4	187	0.0	1.0	0.607	55.6	−46.0	−20.7	50.5	204.2
23/79	G88C_100_100$_e$	0.0	1.0	0.875	1.0	1.0	0.5	203	0.0	1.0	0.671	56.1	−43.0	−25.4	50.0	210.5	0.0	1.0	0.875	57.5	−34.3	−37.2	50.6	227.3	14.7	191	0.0	1.0	0.671	56.1	−43.0	−25.4	50.0	210.5
24/80	C00B_100_100$_e$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1	17.4	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
25/71	C13B_100_100$_e$	0.0	0.875	1.0	1.0	1.0	0.5	217	0.0	1.0	0.819	57.2	−36.5	−34.5	50.2	223.3	0.0	0.875	1.0	55.2	−25.0	−43.9	50.5	240.3	15.0	200	0.0	1.0	0.819	57.2	−36.5	−34.5	50.2	223.3
26/62	C25B_100_100$_e$	0.0	0.75	1.0	1.0	1.0	0.5	224	0.0	1.0	0.909	57.7	−33.0	−39.1	51.2	229.7	0.0	0.75	1.0	51.7	−19.7	−44.1	48.3	245.8	15.4	205	0.0	1.0	0.909	57.7	−33.0	−39.1	51.2	229.7
27/53	C38B_100_100$_e$	0.0	0.625	1.0	1.0	1.0	0.5	232	0.0	0.973	1.0	57.7	−28.3	−43.8	52.2	237.0	0.0	0.625	1.0	47.7	−13.9	−44.4	46.5	252.5	17.5	211	0.0	0.973	1.0	57.7	−28.3	−43.8	52.2	237.0
28/44	C50B_100_100$_e$	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3	18.1	221	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3
29/35	C63B_100_100$_e$	0.0	0.375	1.0	1.0	1.0	0.5	248	0.0	0.642	1.0	48.3	−14.7	−44.4	46.8	251.6	0.0	0.375	1.0	37.9	1.3	−45.4	45.4	271.7	19.1	230	0.0	0.642	1.0	48.3	−14.7	−44.4	46.8	251.6
30/26	C75B_100_100$_e$	0.0	0.25	1.0	1.0	1.0	0.5	256	0.0	0.543	1.0	44.5	−8.7	−44.9	45.8	258.9	0.0	0.25	1.0	33.3	9.4	−46.0	47.0	281.6	21.4	237	0.0	0.543	1.0	44.5	−8.7	−44.9	45.8	258.9
31/17	C88B_100_100$_e$	0.0	0.125	1.0	1.0	1.0	0.5	263	0.0	0.46	1.0	41.2	−3.6	−45.2	45.4	265.3	0.0	0.125	1.0	28.6	17.4	−46.9	50.1	290.3	24.6	242	0.0	0.46	1.0	41.2	−3.6	−45.2	45.4	265.3
32/8	B00M_100_100$_e$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4	25.5	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
33/89	B13M_100_100$_e$	0.125	0.0	1.0	1.0	1.0	0.5	277	0.0	0.291	1.0	34.8	6.7	−45.9	46.4	278.3	0.125	0.0	1.0	29.3	31.8	−42.6	53.1	306.7	25.8	253	0.0	0.291	1.0	34.8	6.7	−45.9	46.4	278.3
34/170	B25M_100_100$_e$	0.25	0.0	1.0	1.0	1.0	0.5	284	0.0	0.201	1.0	31.5	12.4	−46.5	48.2	285.0	0.25	0.0	1.0	31.5	36.2	−39.2	53.4	312.7	24.8	259	0.0	0.201	1.0	31.5	12.4	−46.5	48.2	285.0
35/251	B38M_100_100$_e$	0.375	0.0	1.0	1.0	1.0	0.5	292	0.0	0.078	1.0	27.4	19.6	−47.2	51.1	292.5	0.375	0.0	1.0	33.8	47.6	−31.2	56.9	326.7	32.8	265	0.0	0.078	1.0	27.4	19.6	−47.2	51.1	292.5
36/332	B50M_100_100$_e$	0.5	0.0	1.0	1.0	1.0	0.5	300	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9	35.2	272	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1
37/413	B63M_100_100$_e$	0.625	0.0	1.0	1.0	1.0	0.5	308	0.146	0.0	1.0	29.7	32.5	−42.0	53.2	307.7	0.625	0.0	1.0	40.9	58.8	−21.8	62.7	339.6	35.0	277	0.146	0.0	1.0	29.7	32.5	−42.0	53.2	307.7
38/494	B75M_100_100$_e$	0.75	0.0	1.0	1.0	1.0	0.5	316	0.273	0.0	1.0	31.9	38.4	−38.0	54.0	315.3	0.75	0.0	1.0	43.1	65.9	−14.9	67.6	347.2	37.5	285	0.273	0.0	1.0	31.9	38.4	−38.0	54.0	315.3
39/575	B88M_100_100$_e$	0.875	0.0	1.0	1.0	1.0	0.5	323	0.332	0.0	1.0	33.0	43.9	−34.3	55.7	321.9	0.875	0.0	1.0	45.9	69.4	−11.9	70.5	350.2	36.3	289	0.332	0.0	1.0	33.0	43.9	−34.3	55.7	321.9
40/656	M00R_100_100$_e$	1.0	0.0	1.0	1.0	1.0	0.5	330	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3	34.6	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
41/655	M13R_100_100$_e$	1.0	0.0	0.875	1.0	1.0	0.5	337	0.528	0.0	1.0	38.6	55.0	−25.3	60.6	335.2	1.0	0.0	0.875	48.2	71.6	−4.3	71.7	356.5	28.5	301	0.528	0.0	1.0	38.6	55.0	−25.3	60.6	335.2
42/654	M25R_100_100$_e$	1.0	0.0	0.75	1.0	1.0	0.5	344	0.661	0.0	1.0	41.6	61.0	−19.9	64.2	341.8	1.0	0.0	0.75	48.1	70.4	0.3	70.4	360.3	23.3	310	0.661	0.0	1.0	41.6	61.0	−19.9	64.2	341.8
43/653	M38R_100_100$_e$	1.0	0.0	0.625	1.0	1.0	0.5	352	0.841	0.0	1.0	45.2	68.5	−12.7	69.7	349.4	1.0	0.0	0.625	48.0	68.9	7.1	69.3	365.8	20.0	321	0.841	0.0	1.0	45.2	68.5	−12.7	69.7	349.4
44/652	M50R_100_100$_e$	1.0	0.0	0.5	1.0	1.0	0.5	360	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0	1.0	0.0	0.5	47.7	67.7	14.0	69.1	371.6	24.2	327	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
45/651	M63R_100_100$_e$	1.0	0.0	0.375	1.0	1.0	0.5	368	1.0	0.0	0.735	48.1	70.3	1.1	70.3	0.9	1.0	0.0	0.375	47.7	66.1	21.8	69.6	378.2	21.0	344	1.0	0.0	0.735	48.1	70.3	1.1	70.3	0.9
46/650	M75R_100_100$_e$	1.0	0.0	0.25	1.0	1.0	0.5	376	1.0	0.0	0.538	47.8	68.1	11.8	69.2	9.8	1.0	0.0	0.25	47.7	65.0	28.9	71.2	383.9	17.3	357	1.0	0.0	0.538	47.8	68.1	11.8	69.2	9.8
47/649	M88R_100_100$_e$	1.0	0.0	0.125	1.0	1.0	0.5	383	1.0	0.0	0.386	47.7	66.3	21.1	69.6	17.6	1.0	0.0	0.125	47.4	64.4	35.1	73.4	388.6	14.1	367	1.0	0.0	0.386	47.7	66.3	21.1	69.6	17.6
48/648	R00Y_100_100$_e$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	392.8	10.3	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
49/0	NW_000$_e$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.2	54.9	46.7	72.1	400.4	79.5	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
50/91	NW_013$_e$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.4	0.0	0.0	0.0	0.0	0.125	0.125	0.125	17.7	0.0	0.0	0.0	0.0	9.7	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
51/182	NW_025$_e$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0	0.25	0.25	0.25	28.0	−0.2	−0.4	0.5	238.7	9.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
52/273	NW_038$_e$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0	0.375	0.375	0.375	42.2	−0.5	−0.7	0.9	235.1	4.6	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
53/364	NW_050$_e$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0	0.5	0.5	0.5	55.0	−0.4	−0.6	0.7	234.3	1.7	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
54/455	NW_063$_e$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.625	0.625	0.625	63.4	−0.4	−0.6	0.7	235.9	2.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
55/546	NW_075$_e$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.0	0.0	0.0	0.0	0.0	0.75	0.75	0.75	72.2	−0.3	−0.4	0.5	236.5	3.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
56/637	NW_088$_e$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.7	0.0	0.0	0.0	0.0	0.875	0.875	0.875	80.8	−0.2	−0.4	0.5	237.4	4.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
57/728	NW_100$_e$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	1.0	1.0	1.0	89.7	−0.1	−0.1	0.2	234.3	5.7	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0

delta *E' = *17.3***

2−0131730−F0 RS150−7N, 18/33−F

gráfico TUB-RS15; código de tono: H*$_e$=B00R$_e$
colores y differencia en color, Δ*E**'

entrada: *rgb/cmyk* −> *rgb*$_e$
salida: transfiera a *cmyk*$_e$

n/j	HIC*$_{Fe}$	*rgb*$_{Fe}$			*ict*$_{Fe}$			$h_{si\_F,e}$	*rgb**$_{Fe}$			*LabCh**$_{Fe}$					*rgb**'$_{Fe}$			*LabCh**'$_{Fe}$					*DE**'$_{Fe}$	$h_{siM,e}$	*rgb**$_{Me}$			*LabCh**$_{Me}$				
0/648	R00Y_100_100$_e$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	10.3	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
1/666	R25Y_100_100$_e$	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.133	0.0	51.5	54.2	47.2	71.9	41.0	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50.0	12.2	37	1.0	0.133	0.0	51.5	54.2	47.2	71.9	41.0
2/684	R50Y_100_100$_e$	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4	17.0	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
3/702	R75Y_100_100$_e$	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.563	0.0	70.4	17.0	72.2	74.1	76.7	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88.5	20.5	64	1.0	0.563	0.0	70.4	17.0	72.2	74.1	76.7
4/720	Y00G_100_100$_e$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1	12.3	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
5/558	Y25G_100_100$_e$	0.75	1.0	0.0	1.0	1.0	0.5	104	0.619	1.0	0.0	76.9	−25.5	75.9	80.1	108.6	0.75	1.0	0.0	82.9	−19.7	83.0	85.3	103.3	11.0	112	0.619	1.0	0.0	76.9	−25.5	75.9	80.1	108.6
6/396	Y50G_100_100$_e$	0.5	1.0	0.0	1.0	1.0	0.5	120	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3	16.8	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
7/234	Y75G_100_100$_e$	0.25	1.0	0.0	1.0	1.0	0.5	136	0.113	1.0	0.0	56.9	−56.3	38.1	68.0	145.9	0.25	1.0	0.0	60.8	−47.8	47.8	67.6	134.9	13.5	144	0.113	1.0	0.0	56.9	−56.3	38.1	68.0	145.9
8/72	G00B_100_100$_e$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7	6.8	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
9/72	G00B_100_100$_e$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7	6.8	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
10/76	G25B_100_100$_e$	0.0	1.0	0.5	1.0	1.0	0.5	180	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5	3.9	177	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6
11/80	G50B_100_100$_e$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1	17.4	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
12/44	G75B_100_100$_e$	0.0	0.5	1.0	1.0	1.0	0.5	240	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3	18.1	221	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3
13/8	B00M_100_100$_e$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4	25.5	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
14/332	B25R_100_100$_e$	0.5	0.0	1.0	1.0	1.0	0.5	300	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9	35.2	272	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1
15/656	B50R_100_100$_e$	1.0	0.0	1.0	1.0	1.0	0.5	330	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3	34.6	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
16/652	B75R_100_100$_e$	1.0	0.0	0.5	1.0	1.0	0.5	360	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6	24.2	327	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
17/648	R00Y_100_100$_e$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	10.3	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
18/688	R00Y_100_050$_e$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.604	71.5	32.4	15.4	35.9	25.4	1.0	0.5	0.5	69.7	25.2	25.3	35.7	45.0	12.3	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
19/706	R50Y_100_050$_e$	1.0	0.75	0.5	1.0	0.5	0.75	60	1.0	0.674	0.5	77.9	17.8	29.5	34.4	58.8	1.0	0.75	0.5	81.6	6.5	33.0	33.6	78.8	12.4	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
20/724	Y00G_100_050$_e$	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	0.92	0.5	89.2	−1.7	43.9	43.9	92.3	1.0	1.0	0.5	91.8	−8.4	41.3	42.2	101.5	7.5	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
21/562	Y50G_100_050$_e$	0.75	1.0	0.5	1.0	0.5	0.75	120	0.663	1.0	0.5	80.6	−20.7	27.2	34.1	127.2	0.75	1.0	0.5	85.6	−14.8	29.6	33.1	116.5	8.1	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
22/400	G00B_100_050$_e$	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.546	73.9	−33.5	10.7	35.2	162.2	0.5	1.0	0.5	76.0	−24.2	18.2	30.3	142.9	12.1	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
23/404	G50B_100_050$_e$	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	0.867	76.0	−19.8	−14.9	24.9	216.9	0.5	1.0	1.0	80.2	−12.0	−18.3	21.9	236.6	9.4	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
24/368	B00R_100_050$_e$	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.687	1.0	66.7	0.6	−22.7	22.7	271.7	0.5	0.5	1.0	60.0	15.5	−22.8	27.6	304.1	16.2	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
25/692	B50R_100_050$_e$	1.0	0.5	1.0	1.0	0.5	0.75	330	0.703	0.5	1.0	65.1	24.6	−15.0	28.8	328.6	1.0	0.5	1.0	72.3	31.2	−6.6	31.9	348.0	12.8	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
26/688	R00Y_100_050$_e$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.604	71.5	32.4	15.4	35.9	25.4	1.0	0.5	0.5	69.7	25.2	25.3	35.7	45.0	12.3	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
27/506	R00Y_075_050$_e$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.354	52.1	32.4	15.4	35.9	25.4	0.75	0.25	0.25	53.0	29.2	26.0	39.1	41.6	11.0	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
28/524	R50Y_075_050$_e$	0.75	0.5	0.25	0.75	0.5	0.5	60	0.75	0.424	0.25	58.4	17.8	29.5	34.4	58.8	0.75	0.5	0.25	66.3	6.8	35.2	35.9	78.9	14.6	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
29/542	Y00G_075_050$_e$	0.75	0.75	0.25	0.75	0.5	0.5	90	0.75	0.67	0.25	69.7	−1.7	43.9	43.9	92.3	0.75	0.75	0.25	76.8	−9.0	43.9	44.8	101.6	10.1	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
30/380	Y50G_075_050$_e$	0.5	0.75	0.25	0.75	0.5	0.5	120	0.413	0.75	0.25	61.2	−20.7	27.2	34.1	127.2	0.5	0.75	0.25	68.9	−16.8	33.8	37.8	116.4	10.9	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
31/218	G00B_075_050$_e$	0.25	0.75	0.25	0.75	0.5	0.5	150	0.25	0.75	0.296	54.5	−33.5	10.7	35.2	162.2	0.25	0.75	0.25	57.4	−29.4	20.1	35.6	145.6	10.6	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
32/222	G50B_075_050$_e$	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.617	56.6	−19.8	−14.9	24.9	216.9	0.25	0.75	0.75	61.9	−14.4	−21.4	25.8	236.0	9.9	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
33/186	B00R_075_050$_e$	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.437	0.75	47.2	0.6	−22.7	22.7	271.7	0.25	0.25	0.75	42.5	13.8	−25.3	28.9	298.6	14.2	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
34/510	B50R_075_050$_e$	0.75	0.25	0.75	0.75	0.5	0.5	330	0.453	0.25	0.75	45.7	24.6	−15.0	28.8	328.6	0.75	0.25	0.75	55.1	35.4	−7.4	36.2	348.1	16.2	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
35/506	R00Y_075_050$_e$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.354	52.1	32.4	15.4	35.9	25.4	0.75	0.25	0.25	53.0	29.2	26.0	39.1	41.6	11.0	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
36/324	R00Y_050_050$_e$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.104	32.6	32.4	15.4	35.9	25.4	0.5	0.0	0.0	34.1	34.6	23.9	42.1	34.6	8.8	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
37/342	R50Y_050_050$_e$	0.5	0.25	0.0	0.5	0.5	0.25	60	0.5	0.174	0.0	39.0	17.8	29.5	34.4	58.8	0.5	0.25	0.0	48.0	7.3	38.6	39.3	79.2	16.5	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
38/360	Y00G_050_050$_e$	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.42	0.0	50.3	−1.7	43.9	43.9	92.3	0.5	0.5	0.0	58.5	−9.2	49.7	50.6	100.5	12.5	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
39/198	Y50G_050_050$_e$	0.25	0.5	0.0	0.5	0.5	0.25	120	0.163	0.5	0.0	41.7	−20.7	27.2	34.1	127.2	0.25	0.5	0.0	49.3	−19.6	36.6	41.5	118.1	12.1	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
40/36	G00B_050_050$_e$	0.0	0.5	0.0	0.5	0.5	0.25	150	0.0	0.5	0.046	35.0	−33.5	10.7	35.2	162.2	0.0	0.5	0.0	39.8	−35.6	20.1	40.9	150.5	10.7	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
41/40	G50B_050_050$_e$	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.5	0.367	37.1	−19.8	−14.9	24.9	216.9	0.0	0.5	0.5	43.8	−17.1	−23.9	29.4	234.3	11.4	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
42/4	B00R_050_050$_e$	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.187	0.5	27.8	0.6	−22.7	22.7	271.7	0.0	0.0	0.5	22.3	17.0	−27.5	32.4	301.7	17.9	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
43/328	B50R_050_050$_e$	0.5	0.0	0.5	0.5	0.5	0.25	330	0.203	0.0	0.5	26.2	24.6	−15.0	28.8	328.6	0.5	0.0	0.5	35.0	42.0	−7.8	42.7	349.4	20.7	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
44/324	R00Y_050_050$_e$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.104	32.6	32.4	15.4	35.9	25.4	0.5	0.0	0.0	34.1	34.6	23.9	42.1	34.6	8.8	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
45/0	NW_000$_e$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
46/91	NW_013$_e$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.4	0.0	0.0	0.0	0.0	0.125	0.125	0.125	28.0	−0.2	−0.4	0.5	238.7	0.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
47/182	NW_025$_e$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0	0.25	0.25	0.25	42.2	−0.5	−0.7	0.9	235.1	5.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
48/273	NW_038$_e$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0	0.375	0.375	0.375	55.0	−0.4	−0.6	0.7	234.3	8.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
49/364	NW_050$_e$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0	0.5	0.5	0.5	63.4	−0.4	−0.6	0.7	235.9	6.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
50/455	NW_063$_e$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.625	0.625	0.625	72.2	−0.3	−0.4	0.5	236.5	5.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
51/546	NW_075$_e$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.0	0.0	0.0	0.0	0.0	0.75	0.75	0.75	80.8	−0.2	−0.4	0.5	237.4	4.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
52/637	NW_088$_e$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.7	0.0	0.0	0.0	0.0	0.875	0.875	0.875	89.7	−0.1	−0.1	0.2	234.3	4.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
53/728	NW_100$_e$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0

delta *E' = *12.3***

http://130.149.60.45/~farbmetrik/RS15/RS15L0NP.PDF /.PS; salida de transferencia
N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 20/33

TUB matrícula: 20130201-RS15/RS15L0NP.PDF /.PS
aplicación para la medida salida en la impressión offset, separación cmyn6 (CMYK)

TUB material: code=rha4ta

n=j	HIC^*_{Fe}	rgb_{Fe}			ict_{Fe}			$h_{si\_F,e}$
0	NW_000e	0.0	0.0	0.0	0.0	0.0	0.0	360
1	B00R_012_012e	0.0	0.0	0.125	0.125	0.125	0.062	270
2	B00R_025_025e	0.0	0.0	0.25	0.25	0.25	0.125	270
3	B00R_037_037e	0.0	0.0	0.375	0.375	0.375	0.187	270
4	B00R_050_050e	0.0	0.0	0.5	0.5	0.5	0.25	270
5	B00R_062_062e	0.0	0.0	0.625	0.625	0.625	0.312	270
6	B00R_075_075e	0.0	0.0	0.75	0.75	0.75	0.375	270
7	B00R_087_087e	0.0	0.0	0.875	0.875	0.875	0.437	270
8	B00R_100_100e	0.0	0.0	1.0	1.0	1.0	0.5	270
9	G00B_012_012e	0.0	0.125	0.0	0.125	0.125	0.062	150
10	G50B_012_012e	0.0	0.125	0.125	0.125	0.125	0.062	210
11	G75B_025_025e	0.0	0.125	0.25	0.25	0.25	0.125	240
12	G84B_037_037e	0.0	0.125	0.375	0.375	0.375	0.187	251
13	G88B_050_050e	0.0	0.125	0.5	0.5	0.5	0.25	256
14	G90B_062_062e	0.0	0.125	0.625	0.625	0.625	0.312	259
15	G92B_075_075e	0.0	0.125	0.75	0.75	0.75	0.375	261
16	G93B_087_087e	0.0	0.125	0.875	0.875	0.875	0.437	262
17	G94B_100_100e	0.0	0.125	1.0	1.0	1.0	0.5	263
18	G00B_025_025e	0.0	0.25	0.0	0.25	0.25	0.125	150
19	G25B_025_025e	0.0	0.25	0.125	0.25	0.25	0.125	180
20	G50B_025_025e	0.0	0.25	0.25	0.25	0.25	0.125	210
21	G65B_037_037e	0.0	0.25	0.375	0.375	0.375	0.187	229
22	G75B_050_050e	0.0	0.25	0.5	0.5	0.5	0.25	240
23	G80B_062_062e	0.0	0.25	0.625	0.625	0.625	0.312	247
24	G84B_075_075e	0.0	0.25	0.75	0.75	0.75	0.375	251
25	G86B_087_087e	0.0	0.25	0.875	0.875	0.875	0.437	254
26	G88B_100_100e	0.0	0.25	1.0	1.0	1.0	0.5	256
27	G00B_037_037e	0.0	0.375	0.0	0.375	0.375	0.187	150
28	G15B_037_037e	0.0	0.375	0.125	0.375	0.375	0.187	169
29	G34B_037_037e	0.0	0.375	0.25	0.375	0.375	0.187	191
30	G50B_037_037e	0.0	0.375	0.375	0.375	0.375	0.187	210
31	G61B_050_050e	0.0	0.375	0.5	0.5	0.5	0.25	224
32	G69B_062_062e	0.0	0.375	0.625	0.625	0.625	0.312	233
33	G75B_075_075e	0.0	0.375	0.75	0.75	0.75	0.375	240
34	G79B_087_087e	0.0	0.375	0.875	0.875	0.875	0.437	245
35	G81B_100_100e	0.0	0.375	1.0	1.0	1.0	0.5	248
36	G00B_050_050e	0.0	0.5	0.0	0.5	0.5	0.25	150
37	G11B_050_050e	0.0	0.5	0.125	0.5	0.5	0.25	164
38	G25B_050_050e	0.0	0.5	0.25	0.5	0.5	0.25	180
39	G38B_050_050e	0.0	0.5	0.375	0.5	0.5	0.25	196
40	G50B_050_050e	0.0	0.5	0.5	0.5	0.5	0.25	210
41	G59B_062_062e	0.0	0.5	0.625	0.625	0.625	0.312	221
42	G65B_075_075e	0.0	0.5	0.75	0.75	0.75	0.375	229
43	G70B_087_087e	0.0	0.5	0.875	0.875	0.875	0.437	235
44	G75B_100_100e	0.0	0.5	1.0	1.0	1.0	0.5	240
45	G00B_062_062e	0.0	0.625	0.0	0.625	0.625	0.312	150
46	G09B_062_062e	0.0	0.625	0.125	0.625	0.625	0.312	161
47	G19B_062_062e	0.0	0.625	0.25	0.625	0.625	0.312	173
48	G30B_062_062e	0.0	0.625	0.375	0.625	0.625	0.312	187
49	G40B_062_062e	0.0	0.625	0.5	0.625	0.625	0.312	199
50	G50B_062_062e	0.0	0.625	0.625	0.625	0.625	0.312	210
51	G57B_075_075e	0.0	0.625	0.75	0.75	0.75	0.375	219
52	G63B_087_087e	0.0	0.625	0.875	0.875	0.875	0.437	226
53	G68B_100_100e	0.0	0.625	1.0	1.0	1.0	0.5	232
54	G00B_075_075e	0.0	0.75	0.0	0.75	0.75	0.375	150
55	G07B_075_075e	0.0	0.75	0.125	0.75	0.75	0.375	159
56	G15B_075_075e	0.0	0.75	0.25	0.75	0.75	0.375	169
57	G25B_075_075e	0.0	0.75	0.375	0.75	0.75	0.375	180
58	G34B_075_075e	0.0	0.75	0.5	0.75	0.75	0.375	191
59	G42B_075_075e	0.0	0.75	0.625	0.75	0.75	0.375	201
60	G50B_075_075e	0.0	0.75	0.75	0.75	0.75	0.375	210
61	G56B_087_087e	0.0	0.75	0.875	0.875	0.875	0.437	218
62	G61B_100_100e	0.0	0.75	1.0	1.0	1.0	0.5	224
63	G00B_087_087e	0.0	0.875	0.0	0.875	0.875	0.437	150
64	G06B_087_087e	0.0	0.875	0.125	0.875	0.875	0.437	158
65	G13B_087_087e	0.0	0.875	0.25	0.875	0.875	0.437	166
66	G20B_087_087e	0.0	0.875	0.375	0.875	0.875	0.437	175
67	G29B_087_087e	0.0	0.875	0.5	0.875	0.875	0.437	185
68	G36B_087_087e	0.0	0.875	0.625	0.875	0.875	0.437	194
69	G43B_087_087e	0.0	0.875	0.75	0.875	0.875	0.437	202
70	G50B_087_087e	0.0	0.875	0.875	0.875	0.875	0.437	210
71	G55B_100_100e	0.0	0.875	1.0	1.0	1.0	0.5	217
72	G00B_100_100e	0.0	1.0	0.0	1.0	1.0	0.5	150
73	G05B_100_100e	0.0	1.0	0.125	1.0	1.0	0.5	157
74	G11B_100_100e	0.0	1.0	0.25	1.0	1.0	0.5	164
75	G18B_100_100e	0.0	1.0	0.375	1.0	1.0	0.5	172
76	G25B_100_100e	0.0	1.0	0.5	1.0	1.0	0.5	180
77	G31B_100_100e	0.0	1.0	0.625	1.0	1.0	0.5	188
78	G38B_100_100e	0.0	1.0	0.75	1.0	1.0	0.5	196
79	G44B_100_100e	0.0	1.0	0.875	1.0	1.0	0.5	203
80	G50B_100_100e	0.0	1.0	1.0	1.0	1.0	0.5	210

n=j	rgb^*_{Fe}			$LabCh^*_{Fe}$				
0	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0
1	0.0	0.046	0.125	20.2	0.1	−5.6	5.6	271.7
2	0.0	0.093	0.25	22.7	0.3	−11.3	11.3	271.7
3	0.0	0.14	0.375	25.2	0.5	−17.0	17.0	271.7
4	0.0	0.187	0.5	27.8	0.6	−22.7	22.7	271.7
5	0.0	0.234	0.625	30.3	0.8	−28.3	28.4	271.7
6	0.0	0.281	0.75	32.8	1.0	−34.0	34.0	271.7
7	0.0	0.327	0.875	35.4	1.2	−39.7	39.7	271.7
8	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
9	0.0	0.125	0.011	22.0	−8.3	2.6	8.8	162.2
10	0.0	0.125	0.091	22.5	−4.9	−3.7	6.2	216.9
11	0.0	0.196	0.25	26.4	−5.2	−11.0	12.2	244.3
12	0.0	0.225	0.375	28.6	−4.6	−16.7	17.3	254.3
13	0.0	0.271	0.5	31.1	−4.3	−22.4	22.9	258.9
14	0.0	0.317	0.625	33.5	−4.1	−28.1	28.4	261.6
15	0.0	0.363	0.75	36.0	−3.8	−33.8	34.0	263.5
16	0.0	0.413	0.875	38.7	−3.8	−39.5	39.7	264.4
17	0.0	0.46	1.0	41.2	−3.6	−45.2	45.4	265.3
18	0.0	0.25	0.023	26.3	−16.7	5.3	17.6	162.2
19	0.0	0.25	0.115	26.9	−13.3	−2.2	13.4	189.6
20	0.0	0.25	0.183	27.4	−9.9	−7.4	12.4	216.9
21	0.0	0.375	0.365	32.8	−11.4	−15.9	19.5	234.3
22	0.0	0.392	0.5	35.2	−10.5	−22.0	24.4	244.3
23	0.0	0.411	0.625	37.1	−9.6	−27.7	29.4	250.7
24	0.0	0.451	0.75	39.5	−9.3	−33.4	34.7	254.3
25	0.0	0.495	0.875	41.9	−8.9	−39.2	40.2	257.1
26	0.0	0.543	1.0	44.5	−8.7	−44.9	45.8	258.9
27	0.0	0.375	0.034	30.7	−25.1	8.0	26.4	162.2
28	0.0	0.375	0.133	31.3	−21.6	0.1	21.6	179.5
29	0.0	0.375	0.21	31.8	−18.1	−6.4	19.2	199.6
30	0.0	0.375	0.275	32.3	−14.9	−11.2	18.6	216.9
31	0.0	0.5	0.454	37.7	−16.5	−19.5	25.6	229.7
32	0.0	0.591	0.625	42.2	−17.1	−27.4	32.3	237.9
33	0.0	0.588	0.75	43.9	−15.8	−33.1	36.7	244.3
34	0.0	0.606	0.875	45.9	−14.9	−38.8	41.6	248.9
35	0.0	0.642	1.0	48.3	−14.7	−44.4	46.8	251.6
36	0.0	0.5	0.046	35.0	−33.5	10.7	35.2	162.2
37	0.0	0.5	0.149	35.6	−30.1	2.6	30.2	175.0
38	0.0	0.5	0.23	36.1	−26.6	−4.5	26.9	189.6
39	0.0	0.5	0.303	36.7	−23.0	−10.3	25.2	204.2
40	0.0	0.5	0.367	37.1	−19.8	−14.9	24.9	216.9
41	0.0	0.625	0.544	42.6	−21.5	−23.1	31.6	227.0
42	0.0	0.75	0.73	48.0	−22.8	−31.8	39.1	234.3
43	0.0	0.78	0.875	50.9	−22.3	−38.4	44.4	239.7
44	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3
45	0.0	0.625	0.058	39.4	−41.9	13.4	44.0	162.2
46	0.0	0.625	0.166	40.0	−38.4	5.2	38.7	172.2
47	0.0	0.625	0.247	40.5	−35.0	−1.9	35.1	183.2
48	0.0	0.625	0.327	41.0	−31.3	−8.9	32.5	195.9
49	0.0	0.625	0.396	41.5	−27.9	−14.2	31.3	206.9
50	0.0	0.625	0.459	42.0	−24.8	−18.7	31.1	216.9
51	0.0	0.75	0.633	47.4	−26.6	−26.8	37.8	225.1
52	0.0	0.875	0.818	52.9	−28.0	−35.3	45.1	231.5
53	0.0	0.973	1.0	57.7	−28.3	−43.8	52.2	237.0
54	0.0	0.75	0.069	43.7	−50.3	16.1	52.8	162.2
55	0.0	0.75	0.18	44.3	−46.7	7.8	47.4	170.4
56	0.0	0.75	0.267	44.9	−43.3	0.3	43.3	179.5
57	0.0	0.75	0.345	45.3	−39.9	−6.7	40.4	189.6
58	0.0	0.75	0.421	45.9	−36.3	−12.9	38.5	199.6
59	0.0	0.75	0.489	46.4	−32.9	−18.0	37.5	208.7
60	0.0	0.75	0.551	46.9	−29.8	−22.4	37.3	216.9
61	0.0	0.875	0.728	52.3	−31.5	−30.7	44.0	224.2
62	0.0	1.0	0.909	57.7	−33.0	−39.1	51.2	229.7
63	0.0	0.875	0.081	48.0	−58.7	18.8	61.6	162.2
64	0.0	0.875	0.196	48.7	−55.1	10.1	56.0	169.5
65	0.0	0.875	0.282	49.2	−51.9	2.8	51.9	176.8
66	0.0	0.875	0.362	49.7	−48.4	−4.2	48.6	185.0
67	0.0	0.875	0.442	50.2	−44.4	−11.2	45.8	194.1
68	0.0	0.875	0.515	50.8	−41.1	−16.9	44.5	202.3
69	0.0	0.875	0.579	51.3	−38.0	−21.6	43.8	209.6
70	0.0	0.875	0.643	51.7	−34.8	−26.2	43.5	216.9
71	0.0	1.0	0.819	57.2	−36.5	−34.5	50.2	223.3
72	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
73	0.0	1.0	0.209	53.0	−63.5	12.8	64.8	168.6
74	0.0	1.0	0.299	53.6	−60.2	5.2	60.4	175.0
75	0.0	1.0	0.387	54.1	−56.4	−2.2	56.5	182.3
76	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6
77	0.0	1.0	0.533	55.1	−49.6	−15.0	51.9	196.9
78	0.0	1.0	0.607	55.6	−46.0	−20.7	50.5	204.2
79	0.0	1.0	0.671	56.1	−43.0	−25.4	50.0	210.5
80	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9

n=j	$rgb^{*\prime}_{Fe}$			$LabCh^{*\prime}_{Fe}$					$DE^{*\prime}_{Fe}$	$h_{siM,e}$
0	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	360
1	0.0	0.0	0.125	19.1	4.0	−6.7	7.8	300.9	4.1	248
2	0.0	0.0	0.25	22.1	9.0	−14.1	16.8	302.4	9.1	248
3	0.0	0.0	0.375	22.5	13.2	−21.1	24.9	301.9	13.6	248
4	0.0	0.0	0.5	22.3	17.0	−27.5	32.4	301.7	17.9	248
5	0.0	0.0	0.625	23.3	19.4	−33.5	38.7	300.1	20.5	248
6	0.0	0.0	0.75	23.9	21.6	−38.5	44.1	299.2	22.8	248
7	0.0	0.0	0.875	24.7	23.2	−43.9	49.7	297.9	24.8	248
8	0.0	0.0	1.0	25.3	23.5	−47.3	52.8	296.4	25.5	248
9	0.0	0.125	0.0	23.2	−8.1	3.5	8.9	156.6	1.4	154
10	0.0	0.125	0.125	23.3	−4.5	−5.9	7.4	232.2	2.3	195
11	0.0	0.125	0.25	28.6	−2.1	−13.2	13.4	260.9	4.4	221
12	0.0	0.125	0.375	29.1	2.3	−19.8	19.9	276.6	7.6	233
13	0.0	0.125	0.5	28.1	6.7	−26.1	27.0	284.4	12.1	237
14	0.0	0.125	0.625	28.6	9.8	−32.0	33.5	286.9	15.2	239
15	0.0	0.125	0.75	27.9	14.1	−37.5	40.1	290.6	20.1	241
16	0.0	0.125	0.875	28.7	16.1	−43.0	46.0	290.6	22.6	241
17	0.0	0.125	1.0	28.6	17.4	−46.9	50.1	290.3	24.6	242
18	0.0	0.25	0.0	32.0	−18.5	11.5	21.8	148.0	8.5	154
19	0.0	0.25	0.125	33.0	−14.0	−2.7	14.2	191.2	6.1	177
20	0.0	0.25	0.25	34.0	−9.3	−12.6	15.7	233.6	8.4	195
21	0.0	0.25	0.375	36.1	−7.5	−19.3	20.7	248.7	6.1	208
22	0.0	0.25	0.5	35.5	−3.7	−25.3	25.6	261.5	7.5	221
23	0.0	0.25	0.625	34.8	0.4	−31.4	31.4	270.8	11.0	229
24	0.0	0.25	0.75	33.6	5.2	−36.7	37.1	278.1	16.1	233
25	0.0	0.25	0.875	33.8	7.9	−42.0	42.8	280.6	18.9	235
26	0.0	0.25	1.0	33.3	9.4	−46.0	47.0	281.6	21.4	237
27	0.0	0.375	0.0	36.3	−27.3	16.1	31.8	149.4	10.1	154
28	0.0	0.375	0.125	37.1	−23.5	2.8	23.6	173.0	6.6	170
29	0.0	0.375	0.25	38.2	−18.0	−10.2	20.7	209.4	7.4	184
30	0.0	0.375	0.375	39.6	−13.7	−18.8	23.3	234.0	10.6	195
31	0.0	0.375	0.5	40.3	−11.8	−24.6	27.3	244.3	7.4	205
32	0.0	0.375	0.625	40.5	−9.2	−30.3	31.7	252.9	8.5	212
33	0.0	0.375	0.75	39.5	−4.7	−35.9	36.3	262.5	12.3	221
34	0.0	0.375	0.875	38.9	−1.2	−41.3	41.4	268.2	15.5	227
35	0.0	0.375	1.0	37.9	1.3	−45.4	45.4	271.7	19.1	230
36	0.0	0.5	0.0	39.8	−35.6	20.1	40.9	150.5	10.7	154
37	0.0	0.5	0.125	40.7	−32.1	8.4	33.2	165.3	7.9	166
38	0.0	0.5	0.25	42.0	−26.8	−5.1	27.3	190.8	5.8	177
39	0.0	0.5	0.375	43.1	−21.7	−16.3	27.2	216.9	8.9	187
40	0.0	0.5	0.5	43.8	−17.1	−23.9	29.4	234.3	11.4	195
41	0.0	0.5	0.625	45.0	−15.9	−29.6	33.7	241.6	8.9	203
42	0.0	0.5	0.75	44.7	−12.6	−34.9	37.2	250.1	11.1	208
43	0.0	0.5	0.875	45.2	−10.5	−40.5	41.9	255.4	13.3	215
44	0.0	0.5	1.0	42.7	−6.0	−45.0	45.4	262.3	18.1	221
45	0.0	0.625	0.0	43.4	−43.9	23.3	49.7	152.0	10.8	154
46	0.0	0.625	0.125	44.1	−40.4	12.6	42.3	162.5	8.7	164
47	0.0	0.625	0.25	45.2	−35.7	−0.2	35.7	180.3	5.1	173
48	0.0	0.625	0.375	46.4	−30.2	−12.4	32.7	202.3	6.5	181
49	0.0	0.625	0.5	47.2	−25.1	−21.8	33.3	220.9	9.8	188
50	0.0	0.625	0.625	47.9	−20.5	−28.9	35.4	234.6	12.5	195
51	0.0	0.625	0.75	49.2	−19.2	−34.2	39.2	240.6	10.6	201
52	0.0	0.625	0.875	49.1	−16.7	−40.0	43.3	247.2	12.7	206
53	0.0	0.625	1.0	47.7	−13.9	−44.4	46.5	252.5	17.5	211
54	0.0	0.75	0.0	46.9	−51.5	25.6	57.6	153.5	10.1	154
55	0.0	0.75	0.125	47.2	−48.8	16.3	51.5	161.5	9.1	163
56	0.0	0.75	0.25	48.1	−44.4	4.9	44.7	173.6	5.7	170
57	0.0	0.75	0.375	49.5	−38.6	−8.2	39.5	192.0	4.6	177
58	0.0	0.75	0.5	50.4	−33.0	−18.8	38.0	209.6	8.1	184
59	0.0	0.75	0.625	51.0	−28.0	−26.9	38.9	223.7	11.0	190
60	0.0	0.75	0.75	51.8	−23.5	−33.7	41.1	235.1	13.8	195
61	0.0	0.75	0.875	52.9	−22.3	−39.5	45.4	240.4	12.7	200
62	0.0	0.75	1.0	51.7	−19.7	−44.1	48.3	245.8	15.4	205
63	0.0	0.875	0.0	50.1	−60.9	27.7	66.9	155.4	9.4	154
64	0.0	0.875	0.125	50.6	−57.7	17.6	60.3	162.9	8.1	162
65	0.0	0.875	0.25	51.2	−54.4	8.4	55.0	171.2	6.4	168
66	0.0	0.875	0.375	52.2	−48.7	−4.0	48.9	184.7	2.5	174
67	0.0	0.875	0.5	53.3	−42.2	−15.8	45.1	200.5	6.0	180
68	0.0	0.875	0.625	54.2	−36.5	−25.0	44.3	214.3	9.8	185
69	0.0	0.875	0.75	55.1	−31.6	−32.2	45.1	225.5	12.8	190
70	0.0	0.875	0.875	55.8	−26.9	−38.9	47.3	235.3	15.5	195
71	0.0	0.875	1.0	55.2	−25.0	−43.9	50.5	240.3	15.0	200
72	0.0	1.0	0.0	51.9	−68.8	28.1	74.3	157.7	6.8	154
73	0.0	1.0	0.125	52.5	−66.4	19.3	69.1	163.7	7.1	161
74	0.0	1.0	0.25	53.2	−61.9	9.8	62.7	170.9	4.8	166
75	0.0	1.0	0.375	54.1	−56.9	−1.0	56.9	181.0	1.2	172
76	0.0	1.0	0.5	54.8	−51.0	−12.3	52.5	193.5	3.9	177
77	0.0	1.0	0.625	55.8	−45.1	−21.9	50.1	205.9	8.2	182
78	0.0	1.0	0.75	56.7	−38.9	−30.9	49.7	218.4	12.4	187
79	0.0	1.0	0.875	57.5	−34.3	−37.2	50.6	227.3	14.7	191
80	0.0	1.0	1.0	58.3	−29.2	−43.7	52.6	236.1	17.4	195

delta $E^{*\prime}$ = *11.0*

n=j	rgb^*_{Me}			$LabCh^*_{Me}$				
0	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
2	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
3	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
4	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
5	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
6	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
7	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
8	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
9	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
10	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
11	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3
12	0.0	0.601	1.0	46.8	−12.4	−44.6	46.3	254.3
13	0.0	0.543	1.0	44.5	−8.7	−44.9	45.8	258.9
14	0.0	0.508	1.0	43.1	−6.5	−45.0	45.5	261.6
15	0.0	0.484	1.0	42.1	−5.1	−45.1	45.4	263.5
16	0.0	0.472	1.0	41.7	−4.4	−45.2	45.4	264.4
17	0.0	0.46	1.0	41.2	−3.6	−45.2	45.4	265.3
18	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
19	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6
20	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
21	0.0	1.0	0.973	58.1	−30.4	−42.4	52.2	234.3
22	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3
23	0.0	0.659	1.0	48.8	−15.5	−44.4	47.0	250.7
24	0.0	0.601	1.0	46.8	−12.4	−44.6	46.3	254.3
25	0.0	0.566	1.0	45.4	−10.2	−44.8	46.0	257.1
26	0.0	0.543	1.0	44.5	−8.7	−44.9	45.8	258.9
27	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
28	0.0	1.0	0.356	53.9	−57.8	0.4	57.8	179.5
29	0.0	1.0	0.561	55.3	−48.4	−17.2	51.3	199.6
30	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
31	0.0	1.0	0.909	57.7	−33.0	−39.1	51.2	229.7
32	0.0	0.946	1.0	57.0	−27.4	−43.8	51.7	237.9
33	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3
34	0.0	0.693	1.0	49.9	−17.1	−44.3	47.5	248.9
35	0.0	0.642	1.0	48.3	−14.7	−44.4	46.8	251.6
36	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
37	0.0	1.0	0.299	53.6	−60.2	5.2	60.4	175.0
38	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6
39	0.0	1.0	0.607	55.6	−46.0	−20.7	50.5	204.2
40	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
41	0.0	1.0	0.87	57.5	−34.5	−37.0	50.6	227.0
42	0.0	1.0	0.973	58.1	−30.4	−42.4	52.2	234.3
43	0.0	0.892	1.0	55.6	−25.5	−43.9	50.8	239.7
44	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3
45	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
46	0.0	1.0	0.265	53.3	−61.4	8.3	62.0	172.2
47	0.0	1.0	0.396	54.2	−56.1	−3.1	56.2	183.2
48	0.0	1.0	0.524	55.0	−50.0	−14.3	52.1	195.9
49	0.0	1.0	0.635	55.9	−44.7	−22.7	50.1	206.9
50	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
51	0.0	1.0	0.845	57.3	−35.5	−35.8	50.4	225.1
52	0.0	1.0	0.935	57.9	−32.0	−40.4	51.6	231.5
53	0.0	0.973	1.0	57.7	−28.3	−43.8	52.2	237.0
54	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
55	0.0	1.0	0.24	53.2	−62.3	10.5	63.2	170.4
56	0.0	1.0	0.356	53.9	−57.8	0.4	57.8	179.5
57	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6
58	0.0	1.0	0.561	55.3	−48.4	−17.2	51.3	199.6
59	0.0	1.0	0.653	56.0	−43.9	−24.1	50.0	208.7
60	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
61	0.0	1.0	0.832	57.2	−36.0	−35.1	50.3	224.2
62	0.0	1.0	0.909	57.7	−33.0	−39.1	51.2	229.7
63	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
64	0.0	1.0	0.224	53.1	−62.9	11.6	64.0	169.5
65	0.0	1.0	0.322	53.7	−59.3	3.2	59.4	176.8
66	0.0	1.0	0.414	54.3	−55.3	−4.8	55.5	185.0
67	0.0	1.0	0.506	54.8	−50.8	−12.8	52.4	194.1
68	0.0	1.0	0.589	55.5	−47.0	−19.3	50.8	202.3
69	0.0	1.0	0.662	56.1	−43.4	−24.7	50.0	209.6
70	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
71	0.0	1.0	0.819	57.2	−36.5	−34.5	50.2	223.3
72	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
73	0.0	1.0	0.209	53.0	−63.5	12.8	64.8	168.6
74	0.0	1.0	0.299	53.6	−60.2	5.2	60.4	175.0
75	0.0	1.0	0.387	54.1	−56.4	−2.2	56.5	182.3
76	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6
77	0.0	1.0	0.533	55.1	−49.6	−15.0	51.9	196.9
78	0.0	1.0	0.607	55.6	−46.0	−20.7	50.5	204.2
79	0.0	1.0	0.671	56.1	−43.0	−25.4	50.0	210.5
80	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9

2−0131930−F0

RS150−7N, 20/33−F

gráfico TUB-RS15; código de tono: H^*_e=B00R_e
colores y differencia en color, $\Delta E^{*\prime}$

entrada: *rgb/cmyk* −> rgb_e
salida: transfiera a $cmyk_e$

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS15/RS15.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

RS1501L

http://130.149.60.45/~farbmetrik/RS15/RS15L0NP.PDF /.PS; salida de transferencia
N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 21/33

n	HIC^*_{Fe}	rgb_{Fe}			ict_{Fe}			$h_{si\_F,e}$	rgb^*_{Fe}			$LabCh^*_{Fe}$				
81	R00Y_012_012e	0.125	0.0	0.0	0.125	0.125	0.062	390	0.125	0.0	0.026	21.4	8.1	3.8	8.9	25.4
82	B50R_012_012e	0.125	0.0	0.125	0.125	0.125	0.062	330	0.05	0.0	0.125	19.8	6.1	−3.7	7.2	328.6
83	B25R_025_025e	0.125	0.0	0.25	0.25	0.25	0.125	300	0.011	0.0	0.25	19.9	6.6	−11.4	13.2	300.1
84	B15R_037_037e	0.125	0.0	0.375	0.375	0.375	0.187	289	0.0	0.05	0.375	21.9	6.3	−17.6	18.7	289.7
85	B11R_050_050e	0.125	0.0	0.5	0.5	0.5	0.25	284	0.0	0.1	0.5	24.6	6.2	−23.2	24.1	285.0
86	B09R_062_062e	0.125	0.0	0.625	0.625	0.625	0.312	281	0.0	0.151	0.625	27.3	6.2	−28.8	29.4	282.1
87	B07R_075_075e	0.125	0.0	0.75	0.75	0.75	0.375	279	0.0	0.2	0.75	29.9	6.2	−34.5	35.0	280.2
88	B06R_087_087e	0.125	0.0	0.875	0.875	0.875	0.437	278	0.0	0.244	0.875	32.3	6.6	−40.2	40.8	279.3
89	B05R_100_100e	0.125	0.0	1.0	1.0	1.0	0.5	277	0.0	0.291	1.0	34.8	6.7	−45.9	46.4	278.3
90	Y00G_012_012e	0.125	0.125	0.0	0.125	0.125	0.062	90	0.125	0.105	0.0	25.8	−0.4	10.9	10.9	92.3
91	NW_012e	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.4	0.0	0.0	0.0	0.0
92	B00R_025_012e	0.125	0.125	0.25	0.25	0.125	0.187	270	0.124	0.171	0.25	29.9	0.1	−5.6	5.6	271.7
93	B00R_037_025e	0.125	0.125	0.375	0.375	0.25	0.25	270	0.124	0.218	0.375	32.4	0.3	−11.3	11.3	271.7
94	B00R_050_037e	0.125	0.125	0.5	0.5	0.375	0.312	270	0.124	0.265	0.5	35.0	0.5	−17.0	17.0	271.7
95	B00R_062_050e	0.125	0.125	0.625	0.625	0.5	0.375	270	0.125	0.312	0.625	37.5	0.6	−22.7	22.7	271.7
96	B00R_075_062e	0.125	0.125	0.75	0.75	0.625	0.437	270	0.125	0.359	0.75	40.0	0.8	−28.3	28.4	271.7
97	B00R_087_075e	0.125	0.125	0.875	0.875	0.75	0.5	270	0.125	0.406	0.875	42.5	1.0	−34.0	34.0	271.7
98	B00R_100_087e	0.125	0.125	1.0	1.0	0.875	0.562	270	0.125	0.452	1.0	45.1	1.2	−39.7	39.7	271.7
99	Y50G_025_025e	0.125	0.25	0.0	0.25	0.25	0.125	120	0.081	0.25	0.0	29.7	−10.3	13.6	17.0	127.2
100	G00B_025_012e	0.125	0.25	0.125	0.25	0.125	0.187	150	0.124	0.25	0.136	31.7	−8.3	2.6	8.8	162.2
101	G50B_025_012e	0.125	0.25	0.25	0.25	0.125	0.187	210	0.124	0.25	0.216	32.2	−4.9	−3.7	6.2	216.9
102	G75B_037_025e	0.125	0.25	0.375	0.375	0.25	0.25	240	0.124	0.321	0.375	36.1	−5.2	−11.0	12.2	244.3
103	G84B_050_037e	0.125	0.25	0.5	0.5	0.375	0.312	251	0.124	0.35	0.5	38.3	−4.6	−16.7	17.3	254.3
104	G88B_062_050e	0.125	0.25	0.625	0.625	0.5	0.375	256	0.125	0.396	0.625	40.8	−4.3	−22.4	22.9	258.9
105	G90B_075_062e	0.125	0.25	0.75	0.75	0.625	0.437	259	0.125	0.442	0.75	43.3	−4.1	−28.1	28.4	261.6
106	G92B_087_075e	0.125	0.25	0.875	0.875	0.75	0.5	261	0.125	0.488	0.875	45.7	−3.8	−33.8	34.0	263.5
107	G93B_100_087e	0.125	0.25	1.0	1.0	0.875	0.562	262	0.125	0.538	1.0	48.4	−3.8	−39.5	39.7	264.4
108	Y68G_037_037e	0.125	0.375	0.0	0.375	0.375	0.187	131	0.069	0.375	0.0	33.2	−19.4	16.2	25.3	140.0
109	G00B_037_025e	0.125	0.375	0.125	0.375	0.25	0.25	150	0.124	0.375	0.148	36.1	−16.7	5.3	17.6	162.2
110	G25B_037_025e	0.125	0.375	0.25	0.375	0.25	0.25	180	0.124	0.375	0.24	36.6	−13.3	−2.2	13.4	189.6
111	G50B_037_025e	0.125	0.375	0.375	0.375	0.25	0.25	210	0.124	0.375	0.308	37.1	−9.9	−7.4	12.4	216.9
112	G65B_050_037e	0.125	0.375	0.5	0.5	0.375	0.312	229	0.124	0.5	0.49	42.6	−11.4	−15.9	19.5	234.3
113	G75B_062_050e	0.125	0.375	0.625	0.625	0.5	0.375	240	0.125	0.517	0.625	44.9	−10.5	−22.0	24.4	244.3
114	G80B_075_062e	0.125	0.375	0.75	0.75	0.625	0.437	247	0.125	0.536	0.75	46.9	−9.6	−27.7	29.4	250.7
115	G84B_087_075e	0.125	0.375	0.875	0.875	0.75	0.5	251	0.125	0.576	0.875	49.2	−9.3	−33.4	34.7	254.3
116	G86B_100_087e	0.125	0.375	1.0	1.0	0.875	0.562	254	0.125	0.62	1.0	51.7	−8.9	−39.2	40.2	257.1
117	Y76G_050_050e	0.125	0.5	0.0	0.5	0.5	0.25	136	0.056	0.5	0.0	37.3	−28.1	19.0	34.0	145.9
118	G00B_050_037e	0.125	0.5	0.125	0.5	0.375	0.312	150	0.124	0.5	0.159	40.4	−25.1	8.0	26.4	162.2
119	G15B_050_037e	0.125	0.5	0.25	0.5	0.375	0.312	169	0.124	0.5	0.258	41.0	−21.6	0.1	21.6	179.5
120	G34B_050_037e	0.125	0.5	0.375	0.5	0.375	0.312	191	0.124	0.5	0.335	41.5	−18.1	−6.4	19.2	199.6
121	G50B_050_037e	0.125	0.5	0.5	0.5	0.375	0.312	210	0.124	0.5	0.4	42.0	−14.9	−11.2	18.6	216.9
122	G61B_062_050e	0.125	0.5	0.625	0.625	0.5	0.375	224	0.125	0.625	0.579	47.4	−16.5	−19.5	25.6	229.7
123	G69B_075_062e	0.125	0.5	0.75	0.75	0.625	0.437	233	0.125	0.716	0.75	52.0	−17.1	−27.4	32.3	237.9
124	G75B_087_075e	0.125	0.5	0.875	0.875	0.75	0.5	240	0.125	0.713	0.875	53.7	−15.8	−33.1	36.7	244.3
125	G79B_100_087e	0.125	0.5	1.0	1.0	0.875	0.562	245	0.125	0.731	1.0	55.6	−14.9	−38.8	41.6	248.9
126	Y81G_062_062e	0.125	0.625	0.0	0.625	0.625	0.312	139	0.049	0.625	0.0	41.2	−37.5	22.2	43.6	149.4
127	G00B_062_050e	0.125	0.625	0.125	0.625	0.5	0.375	150	0.125	0.625	0.171	44.7	−33.5	10.7	35.2	162.2
128	G11B_062_050e	0.125	0.625	0.25	0.625	0.5	0.375	164	0.125	0.625	0.274	45.3	−30.1	2.6	30.2	175.0
129	G25B_062_050e	0.125	0.625	0.375	0.625	0.5	0.375	180	0.125	0.625	0.355	45.8	−26.6	−4.5	26.9	189.6
130	G38B_062_050e	0.125	0.625	0.5	0.625	0.5	0.375	196	0.125	0.625	0.428	46.4	−23.0	−10.3	25.2	204.2
131	G50B_062_050e	0.125	0.625	0.625	0.625	0.5	0.375	210	0.125	0.625	0.492	46.9	−19.8	−14.9	24.9	216.9
132	G59B_075_062e	0.125	0.625	0.75	0.75	0.625	0.437	221	0.125	0.75	0.669	52.3	−21.5	−23.1	31.6	227.0
133	G65B_087_075e	0.125	0.625	0.875	0.875	0.75	0.5	229	0.125	0.875	0.855	57.7	−22.8	−31.8	39.1	234.3
134	G70B_100_087e	0.125	0.625	1.0	1.0	0.875	0.562	235	0.125	0.905	1.0	60.6	−22.3	−38.4	44.4	239.7
135	Y85G_075_075e	0.125	0.75	0.0	0.75	0.75	0.375	141	0.043	0.75	0.0	45.2	−46.9	25.2	53.3	151.7
136	G00B_075_062e	0.125	0.75	0.125	0.75	0.625	0.437	150	0.125	0.75	0.183	49.1	−41.9	13.4	44.0	162.2
137	G09B_075_062e	0.125	0.75	0.25	0.75	0.625	0.437	161	0.125	0.75	0.291	49.7	−38.4	5.2	38.7	172.2
138	G19B_075_062e	0.125	0.75	0.375	0.75	0.625	0.437	173	0.125	0.75	0.372	50.2	−35.0	−1.9	35.1	183.2
139	G30B_075_062e	0.125	0.75	0.5	0.75	0.625	0.437	187	0.125	0.75	0.452	50.7	−31.3	−8.9	32.5	195.9
140	G40B_075_062e	0.125	0.75	0.625	0.75	0.625	0.437	199	0.125	0.75	0.521	51.3	−27.9	−14.2	31.3	206.9
141	G50B_075_062e	0.125	0.75	0.75	0.75	0.625	0.437	210	0.125	0.75	0.584	51.7	−24.8	−18.7	31.1	216.9
142	G57B_087_075e	0.125	0.75	0.875	0.875	0.75	0.5	219	0.125	0.875	0.758	57.1	−26.6	−26.8	37.8	225.1
143	G63B_100_087e	0.125	0.75	1.0	1.0	0.875	0.562	226	0.125	1.0	0.943	62.6	−28.0	−35.3	45.1	231.5
144	Y86G_087_087e	0.125	0.875	0.0	0.875	0.875	0.437	142	0.04	0.875	0.0	49.4	−55.8	28.5	62.7	152.9
145	G00B_087_075e	0.125	0.875	0.125	0.875	0.75	0.5	150	0.125	0.875	0.194	53.4	−50.3	16.1	52.8	162.2
146	G07B_087_075e	0.125	0.875	0.25	0.875	0.75	0.5	159	0.125	0.875	0.305	54.0	−46.7	7.8	47.4	170.4
147	G15B_087_075e	0.125	0.875	0.375	0.875	0.75	0.5	169	0.125	0.875	0.392	54.6	−43.3	0.3	43.3	179.5
148	G25B_087_075e	0.125	0.875	0.5	0.875	0.75	0.5	180	0.125	0.875	0.47	55.1	−39.9	−6.7	40.4	189.6
149	G34B_087_075e	0.125	0.875	0.625	0.875	0.75	0.5	191	0.125	0.875	0.546	55.6	−36.3	−12.9	38.5	199.6
150	G42B_087_075e	0.125	0.875	0.75	0.875	0.75	0.5	201	0.125	0.875	0.614	56.1	−32.9	−18.0	37.5	208.7
151	G50B_087_075e	0.125	0.875	0.875	0.875	0.75	0.5	210	0.125	0.875	0.676	56.6	−29.8	−22.4	37.3	216.9
152	G56B_100_087e	0.125	0.875	1.0	1.0	0.875	0.562	218	0.125	1.0	0.853	62.0	−31.5	−30.7	44.0	224.2
153	Y88G_100_100e	0.125	1.0	0.0	1.0	1.0	0.5	143	0.035	1.0	0.0	53.5	−65.0	31.6	72.3	154.0
154	G00B_100_087e	0.125	1.0	0.125	1.0	0.875	0.562	150	0.125	1.0	0.206	57.7	−58.7	18.8	61.6	162.2
155	G06B_100_087e	0.125	1.0	0.25	1.0	0.875	0.562	158	0.125	1.0	0.321	58.4	−55.1	10.1	56.0	169.5
156	G13B_100_087e	0.125	1.0	0.375	1.0	0.875	0.562	166	0.125	1.0	0.407	58.9	−51.9	2.8	51.9	176.8
157	G20B_100_087e	0.125	1.0	0.5	1.0	0.875	0.562	175	0.125	1.0	0.487	59.4	−48.4	−4.2	48.6	185.0
158	G29B_100_087e	0.125	1.0	0.625	1.0	0.875	0.562	185	0.125	1.0	0.567	59.9	−44.4	−11.2	45.8	194.1
159	G36B_100_087e	0.125	1.0	0.75	1.0	0.875	0.562	194	0.125	1.0	0.64	60.5	−41.1	−16.9	44.5	202.3
160	G43B_100_087e	0.125	1.0	0.875	1.0	0.875	0.562	202	0.125	1.0	0.704	61.0	−38.0	−21.6	43.8	209.6
161	G50B_100_087e	0.125	1.0	1.0	1.0	0.875	0.562	210	0.125	1.0	0.768	61.5	−34.8	−26.2	43.5	216.9

n	$rgb^{*\prime}_{Fe}$			$LabCh^{*\prime}_{Fe}$					$DE^{*\prime}_{Fe}$	$h_{siM,e}$	rgb^*_{Me}			$LabCh^*_{Me}$				
81	0.125	0.0	0.0	22.6	5.8	6.1	8.4	46.2	3.3	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
82	0.125	0.0	0.125	22.0	8.7	−2.1	9.0	346.0	3.7	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
83	0.125	0.0	0.25	26.4	15.2	−8.9	17.6	329.7	11.0	272	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1
84	0.125	0.0	0.375	27.5	19.5	−15.7	25.0	321.2	14.5	262	0.0	0.133	1.0	28.9	16.8	−46.9	49.8	289.7
85	0.125	0.0	0.5	26.6	24.0	−22.4	32.9	317.0	17.9	259	0.0	0.201	1.0	31.5	12.4	−46.5	48.2	285.0
86	0.125	0.0	0.625	27.1	26.6	−28.7	39.1	312.7	20.4	256	0.0	0.242	1.0	33.0	9.9	−46.1	47.1	282.1
87	0.125	0.0	0.75	27.8	28.8	−33.9	44.5	310.3	22.7	255	0.0	0.267	1.0	33.9	8.3	−46.0	46.7	280.2
88	0.125	0.0	0.875	28.8	31.4	−38.8	49.9	308.9	25.0	254	0.0	0.279	1.0	34.4	7.5	−46.0	46.6	279.3
89	0.125	0.0	1.0	29.3	31.8	−42.6	53.1	306.7	25.8	253	0.0	0.291	1.0	34.8	6.7	−45.9	46.4	278.3
90	0.125	0.125	0.0	27.7	−3.1	9.7	10.2	108.1	3.5	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
91	0.125	0.125	0.125	28.0	−0.2	−0.4	0.5	238.7	0.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
92	0.125	0.125	0.25	31.9	3.7	−8.7	9.5	293.2	5.1	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
93	0.125	0.125	0.375	33.8	7.7	−14.6	16.5	297.7	8.1	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
94	0.125	0.125	0.5	33.1	12.1	−20.7	24.0	300.3	12.3	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
95	0.125	0.125	0.625	33.6	15.2	−26.4	30.5	300.0	15.5	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
96	0.125	0.125	0.75	33.2	18.6	−32.3	37.3	300.0	19.4	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
97	0.125	0.125	0.875	33.9	22.1	−37.4	43.4	300.6	23.0	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
98	0.125	0.125	1.0	33.6	23.8	−41.7	48.0	299.7	25.4	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
99	0.125	0.25	0.0	36.5	−10.7	18.4	21.4	120.2	8.4	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
100	0.125	0.25	0.125	35.6	−9.7	5.4	11.1	150.9	4.9	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
101	0.125	0.25	0.25	36.7	−5.3	−7.4	9.1	234.0	5.7	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
102	0.125	0.25	0.375	39.3	−2.0	−12.9	13.0	260.8	4.9	221	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3
103	0.125	0.25	0.5	39.5	1.7	−18.7	18.8	275.2	6.8	233	0.0	0.601	1.0	46.8	−12.4	−44.6	46.3	254.3
104	0.125	0.25	0.625	39.5	5.3	−24.6	25.2	282.3	10.0	237	0.0	0.543	1.0	44.5	−8.7	−44.9	45.8	258.9
105	0.125	0.25	0.75	38.4	9.8	−30.8	32.3	287.7	15.0	239	0.0	0.508	1.0	43.1	−6.5	−45.0	45.5	261.6
106	0.125	0.25	0.875	38.5	13.3	−36.3	38.7	290.1	18.8	241	0.0	0.484	1.0	42.1	−5.1	−45.1	45.4	263.5
107	0.125	0.25	1.0	38.1	15.5	−40.4	43.3	291.1	22.0	241	0.0	0.472	1.0	41.7	−4.4	−45.2	45.4	264.4
108	0.125	0.375	0.0	40.7	−19.0	23.7	30.4	128.6	10.6	140	0.184	1.0	0.0	59.0	−51.7	43.3	67.4	140.0
109	0.125	0.375	0.125	40.8	−17.0	11.0	20.3	147.1	7.4	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
110	0.125	0.375	0.25	42.3	−12.9	−2.3	13.1	190.4	5.6	177	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6
111	0.125	0.375	0.375	43.5	−8.9	−12.3	15.2	234.2	8.0	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
112	0.125	0.375	0.5	44.7	−6.8	−17.9	19.2	249.0	5.4	208	0.0	1.0	0.973	58.1	−30.4	−42.4	52.2	234.3
113	0.125	0.375	0.625	45.3	−3.6	−23.6	23.9	261.3	7.1	221	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3
114	0.125	0.375	0.75	43.6	1.1	−29.7	29.7	272.2	11.5	229	0.0	0.659	1.0	48.8	−15.5	−44.4	47.0	250.7
115	0.125	0.375	0.875	44.6	4.0	−34.9	35.1	276.6	14.2	233	0.0	0.601	1.0	46.8	−12.4	−44.6	46.3	254.3
116	0.125	0.375	1.0	42.3	8.4	−39.6	40.5	281.9	19.7	235	0.0	0.566	1.0	45.4	−10.2	−44.8	46.0	257.1
117	0.125	0.5	0.0	44.2	−26.4	27.6	38.2	133.7	11.1	144	0.113	1.0	0.0	56.9	−56.3	38.1	68.0	145.9
118	0.125	0.5	0.125	44.8	−24.5	15.9	29.2	147.0	9.0	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
119	0.125	0.5	0.25	45.9	−20.4	2.8	20.6	171.9	5.7	170	0.0	1.0	0.356	53.9	−57.8	0.4	57.8	179.5
120	0.125	0.5	0.375	47.7	−16.0	−9.1	18.4	209.5	7.0	184	0.0	1.0	0.561	55.3	−48.4	−17.2	51.3	199.6
121	0.125	0.5	0.5	47.9	−12.3	−17.4	21.3	234.7	8.9	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
122	0.125	0.5	0.625	49.8	−10.6	−22.8	25.2	244.9	7.1	205	0.0	1.0	0.909	57.7	−33.0	−39.1	51.2	229.7
123	0.125	0.5	0.75	49.1	−7.9	−28.6	29.7	254.4	9.6	212	0.0	0.946	1.0	57.0	−27.4	−43.8	51.7	237.9
124	0.125	0.5	0.875	49.6	−4.4	−34.1	34.4	262.5	12.1	221	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3
125	0.125	0.5	1.0	47.2	0.5	−38.8	38.8	270.8	17.6	227	0.0	0.693	1.0	49.9	−17.1	−44.3	47.5	248.9
126	0.125	0.625	0.0	48.1	−34.1	31.3	46.3	137.3	11.9	145	0.079	1.0	0.0	55.4	−60.1	35.5	69.8	149.4
127	0.125	0.625	0.125	48.8	−31.7	20.0	37.5	147.6	10.3	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
128	0.125	0.625	0.25	49.9	−28.4	8.0	29.5	164.2	7.2	166	0.0	1.0	0.299	53.6	−60.2	5.2	60.4	175.0
129	0.125	0.625	0.375	51.1	−23.9	−4.0	24.3	189.6	5.9	177	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6
130	0.125	0.625	0.5	52.0	−19.4	−14.8	24.4	217.4	8.0	187	0.0	1.0	0.607	55.6	−46.0	−20.7	50.5	204.2
131	0.125	0.625	0.625	52.7	−15.6	−22.4	27.3	235.1	10.4	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
132	0.125	0.625	0.75	54.2	−14.2	−27.8	31.2	242.9	8.9	203	0.0	1.0	0.87	57.5	−34.5	−37.0	50.6	227.0
133	0.125	0.625	0.875	54.6	−11.0	−33.1	34.9	251.5	12.2	208	0.0	1.0	0.973	58.1	−30.4	−42.4	52.2	234.3
134	0.125	0.625	1.0	53.1	−8.0	−37.9	38.8	257.9	16.1	215	0.0	0.892	1.0	55.6	−25.5	−43.9	50.8	239.7
135	0.125	0.75	0.0	51.5	−41.2	34.0	53.4	140.4	12.2	147	0.057	1.0	0.0	54.4	−62.6	33.6	71.1	151.7
136	0.125	0.75	0.125	52.3	−38.6	23.5	45.2	148.6	11.1	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
137	0.125	0.75	0.25	53.2	−35.7	13.1	38.0	159.8	9.0	164	0.0	1.0	0.265	53.3	−61.4	8.3	62.0	172.2
138	0.125	0.75	0.375	54.5	−31.7	1.0	31.8	178.1	6.1	173	0.0	1.0	0.396	54.2	−56.1	−3.1	56.2	183.2
139	0.125	0.75	0.5	55.6	−26.4	−11.5	28.8	203.5	7.3	181	0.0	1.0	0.524	55.0	−50.0	−14.3	52.1	195.9
140	0.125	0.75	0.625	56.1	−22.5	−19.9	30.1	221.4	9.2	188	0.0	1.0	0.635	55.9	−44.7	−22.7	50.1	206.9
141	0.125	0.75	0.75	57.0	−18.6	−27.3	33.0	235.7	11.9	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
142	0.125	0.75	0.875	58.7	−17.2	−32.7	37.0	242.2	11.2	201	0.0	1.0	0.845	57.3	−35.5	−35.8	50.4	225.1
143	0.125	0.75	1.0	57.3	−13.9	−37.3	39.8	249.5	15.2	206	0.0	1.0	0.935	57.9	−32.0	−40.4	51.6	231.5
144	0.125	0.875	0.0	55.4	−48.7	37.2	61.3	142.6	12.7	147	0.046	1.0	0.0	53.9	−63.8	32.6	71.7	152.9
145	0.125	0.875	0.125	56.3	−46.0	27.2	53.5	149.4	12.2	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
146	0.125	0.875	0.25	56.9	−43.7	17.5	47.1	158.0	10.5	163	0.0	1.0	0.24	53.2	−62.3	10.5	63.2	170.4
147	0.125	0.875	0.375	58.0	−39.5	5.4	39.9	172.2	7.2	170	0.0	1.0	0.356	53.9	−57.8	0.4	57.8	179.5
148	0.125	0.875	0.5	58.7	−35.0	−6.9	35.7	191.1	6.0	177	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6
149	0.125	0.875	0.625	60.0	−29.9	−17.0	34.4	209.7	8.7	184	0.0	1.0	0.561	55.3	−48.4	−17.2	51.3	199.6
150	0.125	0.875	0.75	60.8	−25.5	−25.6	36.1	225.1	11.5	190	0.0	1.0	0.653	56.0	−43.9	−24.1	50.0	208.7
151	0.125	0.875	0.875	61.6	−21.6	−32.3	38.9	236.2	13.8	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
152	0.125	0.875	1.0	61.1	−19.5	−37.2	42.1	242.3	13.6	200	0.0	1.0	0.832	57.2	−36.0	−35.1	50.3	224.2
153	0.125	1.0	0.0	57.4	−54.9	38.9	67.3	144.6	13.0	148	0.035	1.0	0.0	53.5	−65.0	31.6	72.3	154.0
154	0.125	1.0	0.125	58.3	−52.3	29.4	60.0	150.6	12.3	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
155	0.125	1.0	0.25	58.7	−49.8	19.3	53.4	158.8	10.5	162	0.0	1.0	0.224	53.1	−62.9	11.6	64.0	169.5
156	0.125	1.0	0.375	59.7	−46.5	9.6	47.4	168.3	8.6	168	0.0	1.0	0.322	53.7	−59.3	3.2	59.4	176.8
157	0.125	1.0	0.5	60.4	−42.2	−1.8	42.3	182.5	6.6	174	0.0	1.0	0.414	54.3	−55.3	−4.8	55.5	185.0
158	0.125	1.0	0.625	61.4	−37.1	−13.0	39.3	199.3	7.7	180	0.0	1.0	0.506	54.8	−50.8	−12.8	52.4	194.1
159	0.125	1.0	0.75	62.5	−32.0	−22.8	39.3	215.4	10.9	185	0.0	1.0	0.589	55.5	−47.0	−19.3	50.8	202.3
160	0.125	1.0	0.875	63.4	−27.9	−29.7	40.8	226.7	13.1	190	0.0	1.0	0.662	56.1	−43.4	−24.7	50.0	209.6
161	0.125	1.0	1.0	64.1	−23.7	−36.5	43.5	237.0	15.3	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9

delta $E^{*\prime}$ = 11.2

2−0132030−F0 RS150−7N, 21/33−F

gráfico TUB-RS15; código de tono: H^*_e=B00R$_e$
colores y differencia en color, $\Delta E^{*\prime}$

entrada: *rgb/cmyk* −> *rgb*$_e$
salida: transfiera a *cmyk*$_e$

http://130.149.60.45/~farbmetrik/RS15/RS15L0NP.PDF /.PS; salida de transferencia
N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 22/33

n	HIC^*_{Fe}	rgb_{Fe}			ict_{Fe}			$h_{si\_F,e}$	rgb^*_{Fe}			$LabCh^*_{Fe}$					$rgb^{*\prime}_{Fe}$			$LabCh^{*\prime}_{Fe}$					$DE^{*\prime}_{Fe}$	$h_{siM,e}$	rgb^*_{Me}			$LabCh^*_{Me}$				
162	R00Y_025_025e	0.25	0.0	0.0	0.25	0.25	0.125	390	0.25	0.0	0.052	25.1	16.2	7.7	17.9	25.4	0.25	0.0	0.0	27.4	14.4	14.1	20.2	44.2	6.9	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
163	R00Y_025_025e	0.25	0.0	0.125	0.25	0.25	0.125	360	0.237	0.0	0.25	25.1	17.8	−2.4	18.0	352.0	0.25	0.0	0.125	27.6	17.1	3.2	17.4	10.9	6.3	327	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
164	B50R_025_025e	0.25	0.0	0.25	0.25	0.25	0.125	330	0.101	0.0	0.25	21.9	12.3	−7.5	14.4	328.6	0.25	0.0	0.25	28.1	20.0	−4.9	20.6	346.0	10.2	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
165	B34R_037_037e	0.25	0.0	0.375	0.375	0.375	0.187	311	0.076	0.0	0.375	22.6	13.0	−15.1	19.9	310.5	0.25	0.0	0.375	30.1	25.7	−10.1	27.6	338.4	15.6	281	0.205	0.0	1.0	30.7	34.6	−40.4	53.3	310.5
166	B25R_050_050e	0.25	0.0	0.5	0.5	0.5	0.25	300	0.022	0.0	0.5	22.2	13.3	−22.9	26.4	300.1	0.25	0.0	0.5	29.6	29.4	−16.7	33.9	330.3	18.8	272	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1
167	B19R_062_062e	0.25	0.0	0.625	0.625	0.625	0.312	293	0.0	0.037	0.625	23.4	12.8	−29.5	32.2	293.5	0.25	0.0	0.625	30.1	32.3	−23.1	39.7	324.4	21.5	266	0.0	0.059	1.0	26.8	20.5	−47.2	51.5	293.5
168	B15R_075_075e	0.25	0.0	0.75	0.75	0.75	0.375	289	0.0	0.1	0.75	26.1	12.6	−35.2	37.4	289.7	0.25	0.0	0.75	30.6	34.2	−29.0	44.9	319.7	22.9	262	0.0	0.133	1.0	28.9	16.8	−46.9	49.8	289.7
169	B13R_087_087e	0.25	0.0	0.875	0.875	0.875	0.437	286	0.0	0.152	0.875	28.8	12.4	−40.9	42.7	286.9	0.25	0.0	0.875	31.4	36.1	−34.7	50.1	316.1	24.6	260	0.0	0.174	1.0	30.4	14.2	−46.7	48.8	286.9
170	B11R_100_100e	0.25	0.0	1.0	1.0	1.0	0.5	284	0.0	0.201	1.0	31.5	12.4	−46.5	48.2	285.0	0.25	0.0	1.0	31.5	36.2	−39.2	53.4	312.7	24.8	259	0.0	0.201	1.0	31.5	12.4	−46.5	48.2	285.0
171	R50Y_025_025e	0.25	0.125	0.0	0.25	0.25	0.125	60	0.25	0.087	0.0	28.3	8.9	14.7	17.2	58.8	0.25	0.125	0.0	35.0	2.2	20.1	20.2	83.7	10.9	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
172	R00Y_025_012e	0.25	0.125	0.125	0.25	0.125	0.187	390	0.25	0.124	0.151	31.1	8.1	3.8	8.9	25.4	0.25	0.125	0.125	34.1	6.3	8.7	10.7	53.9	5.9	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
173	B50R_025_012e	0.25	0.125	0.25	0.25	0.125	0.187	330	0.175	0.124	0.25	29.5	6.1	−3.7	7.2	328.6	0.25	0.125	0.25	34.6	9.7	−3.3	10.3	341.2	6.2	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
174	B25R_037_025e	0.25	0.125	0.375	0.375	0.25	0.25	300	0.136	0.124	0.375	29.6	6.6	−11.4	13.2	300.1	0.25	0.125	0.375	37.4	13.3	−9.0	16.1	325.8	10.5	272	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1
175	B15R_050_037e	0.25	0.125	0.5	0.5	0.375	0.312	289	0.124	0.175	0.5	31.6	6.3	−17.6	18.7	289.7	0.25	0.125	0.5	36.0	16.9	−15.5	23.0	317.4	11.6	262	0.0	0.133	1.0	28.9	16.8	−46.9	49.8	289.7
176	B11R_062_050e	0.25	0.125	0.625	0.625	0.5	0.375	284	0.125	0.225	0.625	34.3	6.2	−23.2	24.1	285.0	0.25	0.125	0.625	36.7	19.9	−21.4	29.2	313.0	14.0	259	0.0	0.201	1.0	31.5	12.4	−46.5	48.2	285.0
177	B09R_075_062e	0.25	0.125	0.75	0.75	0.625	0.437	281	0.125	0.276	0.75	37.0	6.2	−28.8	29.4	282.1	0.25	0.125	0.75	36.1	23.1	−27.1	35.7	310.4	17.0	256	0.0	0.242	1.0	33.0	9.9	−46.1	47.1	282.1
178	B07R_087_075e	0.25	0.125	0.875	0.875	0.75	0.5	279	0.125	0.325	0.875	39.6	6.2	−34.5	35.0	280.2	0.25	0.125	0.875	36.5	26.2	−33.4	42.5	308.1	20.2	255	0.0	0.267	1.0	33.9	8.3	−46.0	46.7	280.2
179	B06R_100_087e	0.25	0.125	1.0	1.0	0.875	0.562	278	0.125	0.369	1.0	42.0	6.6	−40.2	40.8	279.3	0.25	0.125	1.0	35.8	28.1	−38.5	47.7	306.1	22.4	254	0.0	0.279	1.0	34.4	7.5	−46.0	46.6	279.3
180	Y00G_025_025e	0.25	0.25	0.0	0.25	0.25	0.125	90	0.25	0.21	0.0	34.0	−0.8	21.9	21.9	92.3	0.25	0.25	0.0	39.7	−6.0	24.4	25.1	103.8	8.0	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
181	Y00G_025_012e	0.25	0.25	0.125	0.25	0.125	0.187	90	0.25	0.23	0.124	35.5	−0.4	10.9	10.9	92.3	0.25	0.25	0.125	40.6	−3.9	12.7	13.3	107.2	6.4	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
182	NW_025e	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0	0.25	0.25	0.25	42.2	−0.5	−0.7	0.9	235.1	5.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
183	B00R_037_012e	0.25	0.25	0.375	0.375	0.125	0.312	270	0.249	0.296	0.375	39.6	0.1	−5.6	5.6	271.7	0.25	0.25	0.375	43.4	2.9	−7.7	8.3	291.0	5.1	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
184	B00R_050_025e	0.25	0.25	0.5	0.5	0.25	0.375	270	0.249	0.343	0.5	42.2	0.3	−11.3	11.3	271.7	0.25	0.25	0.5	42.9	6.3	−13.9	15.3	294.3	6.5	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
185	B00R_062_037e	0.25	0.25	0.625	0.625	0.375	0.437	270	0.25	0.39	0.625	44.7	0.5	−17.0	17.0	271.7	0.25	0.25	0.625	43.4	9.9	−19.3	21.7	297.1	9.7	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
186	B00R_075_050e	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.437	0.75	47.2	0.6	−22.7	22.7	271.7	0.25	0.25	0.75	42.5	13.8	−25.3	28.9	298.6	14.2	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
187	B00R_087_062e	0.25	0.25	0.875	0.875	0.625	0.562	270	0.25	0.484	0.875	49.7	0.8	−28.3	28.4	271.7	0.25	0.25	0.875	41.9	17.3	−31.7	36.2	298.7	18.6	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
188	B00R_100_075e	0.25	0.25	1.0	1.0	0.75	0.625	270	0.25	0.531	1.0	52.3	1.0	−34.0	34.0	271.7	0.25	0.25	1.0	41.0	19.6	−36.5	41.4	298.1	21.8	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
189	Y31G_037_037e	0.25	0.375	0.0	0.375	0.375	0.187	109	0.193	0.375	0.0	38.5	−11.5	25.2	27.7	114.4	0.25	0.375	0.0	46.0	−12.2	31.8	34.0	111.0	9.9	118	0.516	1.0	0.0	73.3	−30.6	67.4	74.1	114.4
190	Y50G_037_025e	0.25	0.375	0.125	0.375	0.25	0.25	120	0.206	0.375	0.124	39.4	−10.3	13.6	17.0	127.2	0.25	0.375	0.125	46.4	−10.8	18.5	21.5	120.3	8.5	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
191	G00B_037_012e	0.25	0.375	0.25	0.375	0.125	0.312	150	0.249	0.375	0.261	41.4	−8.3	2.6	8.8	162.2	0.25	0.375	0.25	47.1	−8.2	5.0	9.6	148.4	6.1	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
192	G50B_037_012e	0.25	0.375	0.375	0.375	0.125	0.312	210	0.249	0.375	0.341	42.0	−4.9	−3.7	6.2	216.9	0.25	0.375	0.375	48.9	−4.6	−6.4	7.9	234.4	7.4	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
193	G75B_050_025e	0.25	0.375	0.5	0.5	0.25	0.375	240	0.249	0.446	0.5	45.9	−5.2	−11.0	12.2	244.3	0.25	0.375	0.5	49.0	−2.0	−12.5	12.7	260.8	4.7	221	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3
194	G84B_062_037e	0.25	0.375	0.625	0.625	0.375	0.437	251	0.25	0.475	0.625	48.0	−4.6	−16.7	17.3	254.3	0.25	0.375	0.625	48.8	1.3	−18.3	18.4	274.2	6.3	233	0.0	0.601	1.0	46.8	−12.4	−44.6	46.3	254.3
195	G88B_075_050e	0.25	0.375	0.75	0.75	0.5	0.5	256	0.25	0.521	0.75	50.5	−4.3	−22.4	22.9	258.9	0.25	0.375	0.75	47.9	5.5	−24.3	24.9	282.8	10.4	237	0.0	0.543	1.0	44.5	−8.7	−44.9	45.8	258.9
196	G90B_087_062e	0.25	0.375	0.875	0.875	0.625	0.562	259	0.25	0.567	0.875	53.0	−4.1	−28.1	28.4	261.6	0.25	0.375	0.875	47.6	8.6	−30.2	31.4	285.9	13.9	239	0.0	0.508	1.0	43.1	−6.5	−45.0	45.5	261.6
197	G92B_100_075e	0.25	0.375	1.0	1.0	0.75	0.625	261	0.25	0.613	1.0	55.5	−3.8	−33.8	34.0	263.5	0.25	0.375	1.0	45.1	12.4	−35.9	38.0	289.1	19.4	241	0.0	0.484	1.0	42.1	−5.1	−45.1	45.4	263.5
198	Y50G_050_050e	0.25	0.5	0.0	0.5	0.5	0.25	120	0.163	0.5	0.0	41.7	−20.7	27.2	34.1	127.2	0.25	0.5	0.0	49.3	−19.6	36.6	41.5	118.1	12.1	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
199	Y68G_050_037e	0.25	0.5	0.125	0.5	0.375	0.312	131	0.194	0.5	0.124	42.9	−19.4	16.2	25.3	140.0	0.25	0.5	0.125	49.2	−18.5	23.1	29.6	128.7	9.3	140	0.184	1.0	0.0	59.0	−51.7	43.3	67.4	140.0
200	G00B_050_025e	0.25	0.5	0.25	0.5	0.25	0.375	150	0.249	0.5	0.273	45.8	−16.7	5.3	17.6	162.2	0.25	0.5	0.25	50.7	−15.5	10.3	18.6	146.4	7.0	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
201	G25B_050_025e	0.25	0.5	0.375	0.5	0.25	0.375	180	0.249	0.5	0.365	46.3	−13.3	−2.2	13.4	189.6	0.25	0.5	0.375	52.2	−11.8	−1.8	12.0	188.6	6.0	177	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6
202	G50B_050_025e	0.25	0.5	0.5	0.5	0.25	0.375	210	0.249	0.5	0.433	46.8	−9.9	−7.4	12.4	216.9	0.25	0.5	0.5	53.2	−8.3	−11.6	14.3	234.5	7.8	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
203	G65B_062_037e	0.25	0.5	0.625	0.625	0.375	0.437	229	0.25	0.625	0.615	52.3	−11.4	−15.9	19.5	234.3	0.25	0.5	0.625	54.4	−6.0	−17.1	18.2	250.5	5.8	208	0.0	1.0	0.973	58.1	−30.4	−42.4	52.2	234.3
204	G75B_075_050e	0.25	0.5	0.75	0.75	0.5	0.5	240	0.25	0.642	0.75	54.6	−10.5	−22.0	24.4	244.3	0.25	0.5	0.75	53.6	−2.7	−23.0	23.2	263.1	7.9	221	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3
205	G80B_087_062e	0.25	0.5	0.875	0.875	0.625	0.562	247	0.25	0.661	0.875	56.6	−9.6	−27.7	29.4	250.7	0.25	0.5	0.875	52.8	0.9	−29.3	29.3	271.7	11.3	229	0.0	0.659	1.0	48.8	−15.5	−44.4	47.0	250.7
206	G84B_100_075e	0.25	0.5	1.0	1.0	0.75	0.625	251	0.25	0.701	1.0	59.0	−9.3	−33.4	34.7	254.3	0.25	0.5	1.0	50.2	5.3	−34.6	35.0	278.7	17.1	233	0.0	0.601	1.0	46.8	−12.4	−44.6	46.3	254.3
207	Y61G_062_062e	0.25	0.625	0.0	0.625	0.625	0.312	127	0.152	0.625	0.0	44.5	−30.1	29.6	42.2	135.4	0.25	0.625	0.0	53.0	−26.9	40.4	48.5	123.6	14.0	136	0.243	1.0	0.0	60.7	−48.1	47.4	67.6	135.4
208	Y76G_062_050e	0.25	0.625	0.125	0.625	0.5	0.375	136	0.181	0.625	0.125	47.0	−28.1	19.0	34.0	145.9	0.25	0.625	0.125	53.0	−25.5	28.1	37.9	132.1	11.2	144	0.113	1.0	0.0	56.9	−56.3	38.1	68.0	145.9
209	G00B_062_037e	0.25	0.625	0.25	0.625	0.375	0.437	150	0.25	0.625	0.284	50.1	−25.1	8.0	26.4	162.2	0.25	0.625	0.25	54.5	−22.5	15.2	27.2	145.9	8.8	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
210	G15B_062_037e	0.25	0.625	0.375	0.625	0.375	0.437	169	0.25	0.625	0.383	50.7	−21.6	0.1	21.6	179.5	0.25	0.625	0.375	56.0	−19.1	3.7	19.4	168.7	6.9	170	0.0	1.0	0.356	53.9	−57.8	0.4	57.8	179.5
211	G34B_062_037e	0.25	0.625	0.5	0.625	0.375	0.437	191	0.25	0.625	0.46	51.2	−18.1	−6.4	19.2	199.6	0.25	0.625	0.5	57.0	−15.1	−8.1	17.1	208.2	6.7	184	0.0	1.0	0.561	55.3	−48.4	−17.2	51.3	199.6
212	G50B_062_037e	0.25	0.625	0.625	0.625	0.375	0.437	210	0.25	0.625	0.525	51.7	−14.9	−11.2	18.6	216.9	0.25	0.625	0.625	57.9	−11.4	−16.5	20.1	235.2	8.8	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
213	G61B_075_050e	0.25	0.625	0.75	0.75	0.5	0.5	224	0.25	0.75	0.704	57.1	−16.5	−19.5	25.6	229.7	0.25	0.625	0.75	58.5	−9.6	−22.1	24.1	246.5	7.5	205	0.0	1.0	0.909	57.7	−33.0	−39.1	51.2	229.7
214	G69B_087_062e	0.25	0.625	0.875	0.875	0.625	0.562	233	0.25	0.841	0.875	61.7	−17.1	−27.4	32.3	237.9	0.25	0.625	0.875	58.5	−6.3	−27.9	28.6	257.1	11.2	212	0.0	0.946	1.0	57.0	−27.4	−43.8	51.7	237.9
215	G75B_100_075e	0.25	0.625	1.0	1.0	0.75	0.625	240	0.25	0.838	1.0	63.4	−15.8	−33.1	36.7	244.3	0.25	0.625	1.0	55.9	−3.4	−33.7	33.9	264.1	14.5	221	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3
216	Y68G_075_075e	0.25	0.75	0.0	0.75	0.75	0.375	131	0.138	0.75	0.0	48.7	−38.8	32.4	50.6	140.0	0.25	0.75	0.0	55.8	−33.9	43.1	54.9	128.1	13.7	140	0.184	1.0	0.0	59.0	−51.7	43.3	67.4	140.0
217	Y81G_075_062e	0.25	0.75	0.125	0.75	0.625	0.437	139	0.174	0.75	0.125	51.0	−37.5	22.2	43.6	149.4	0.25	0.75	0.125	56.3	−32.3	31.6	45.2	135.5	12.0	145	0.079	1.0	0.0	55.4	−60.1	35.5	69.8	149.4
218	G00B_075_050e	0.25	0.75	0.25	0.75	0.5	0.5	150	0.25	0.75	0.296	54.5	−33.5	10.7	35.2	162.2	0.25	0.75	0.25	57.4	−29.4	20.1	35.6	145.6	10.6	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
219	G11B_075_050e	0.25	0.75	0.375	0.75	0.5	0.5	164	0.25	0.75	0.399	55.1	−30.1	2.6	30.2	175.0	0.25	0.75	0.375	58.8	−26.2	8.7	27.7	161.5	8.1	166	0.0	1.0	0.299	53.6	−60.2	5.2	60.4	175.0
220	G25B_075_050e	0.25	0.75	0.5	0.75	0.5	0.5	180	0.25	0.75	0.48	55.6	−26.6	−4.5	26.9	189.6	0.25	0.75	0.5	59.7	−22.4	−3.3	22.6	188.5	6.0	177	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6
221	G38B_075_050e	0.25	0.75	0.625	0.75	0.5	0.5	196	0.25	0.75	0.553	56.1	−23.0	−10.3	25.2	204.2	0.25	0.75	0.625	60.8	−18.2	−13.3	22.6	216.0	7.3	187	0.0	1.0	0.607	55.6	−46.0	−20.7	50.5	204.2
222	G50B_075_050e	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.617	56.6	−19.8	−14.9	24.9	216.9	0.25	0.75	0.75	61.9	−14.4	−21.4	25.8	236.0	9.9	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
223	G59B_087_062e	0.25	0.75	0.875	0.875	0.625	0.562	221	0.25	0.875	0.794	62.0	−21.5	−23.1	31.6	227.0	0.25	0.75	0.875	63.0	−13.2	−27.5	30.5	244.3	9.4	203	0.0	1.0	0.87	57.5	−34.5	−37.0	50.6	227.0
224	G65B_100_075e	0.25	0.75	1.0	1.0	0.75	0.625	229	0.25	1.0	0.98	67.5	−22.8	−31.8	39.1	234.3	0.25	0.75	1.0	60.7	−9.6	−32.8	34.2	253.6	14.8	208	0.0	1.0	0.973	58.1	−30.4	−42.4	52.2	234.3
225	Y73G_087_087e	0.25	0.875	0.0	0.875	0.875	0.437	134	0.121	0.875	0.0	52.7	−47.4	35.0	58.9	143.5	0.25	0.875	0.0	59.0	−41.7	45.6	61.8	132.4	13.6	142	0.139	1.0	0.0	57.8	−54.2	40.0	67.3	143.5
226	Y85G_087_075e	0.25	0.875	0.125	0.875	0.75	0.5	141	0.168	0.875	0.125	55.0	−46.9	25.2	53.3	151.7	0.25	0.875	0.125	59.7	−39.8	35.0	53.0	138.6	13.0	147	0.057	1.0	0.0	54.4	−62.6	33.6	71.1	151.7
227	G00B_087_062e	0.25	0.875	0.25	0.875	0.625	0.562	150	0.25	0.875	0.308	58.8	−41.9	13.4	44.0	162.2	0.25	0.875	0.25	61.2	−36.6	24.8	44.2	145.8	12.8	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
228	G09B_087_062e	0.25	0.875	0.375	0.875	0.625	0.562	161	0.25	0.875	0.416	59.4	−38.4	5.2	38.7	172.2	0.25	0.875	0.375	62.2	−33.7	13.3	36.3	158.3	9.7	164	0.0	1.0	0.265	53.3	−61.4	8.3	62.0	172.2
229	G19B_087_062e	0.25	0.875	0.5	0.875	0.625	0.562	173	0.25	0.875	0.497	59.9	−35.0	−1.9	35.1	183.2	0.25	0.875	0.5	63.3	−29.9	1.3	30.0	177.4	6.9	173	0.0	1.0	0.396	54.2	−56.1	−3.1	56.2	183.2
230	G30B_087_062e	0.25	0.875	0.625	0.875	0.625	0.562	187	0.25	0.875	0.577	60.4	−31.3	−8.9	32.5	195.9	0.25	0.875	0.625	64.1	−25.6	−10.2	27.6	201.8	6.9	181	0.0	1.0	0.524	55.0	−50.0	−14.3	52.1	195.9
231	G40B_087_062e	0.25	0.875	0.75	0.875	0.625	0.562	199	0.25	0.875	0.646	61.0	−27.9	−14.2	31.3	206.9	0.25	0.875	0.75	65.2	−21.6	−19.1	28.8	221.5	9.0	188	0.0	1.0	0.635	55.9	−44.7	−22.7	50.1	206.9
232	G50B_087_062e	0.25	0.875	0.875	0.875	0.625	0.562	210	0.25	0.875	0.709	61.4	−24.8	−18.7	31.1	216.9	0.25	0.875	0.875	66.0	−17.8	−26.8	32.2	236.4	11.7	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
233	G57B_100_075e	0.25	0.875	1.0	1.0	0.75	0.625	219	0.25	1.0	0.883	66.9	−26.6	−26.8	37.8	225.1	0.25	0.875	1.0	65.2	−15.9	−32.2	36.0	243.6	12.1	201	0.0	1.0	0.845	57.3	−35.5	−35.8	50.4	225.1
234	Y76G_100_100e	0.25	1.0	0.0	1.0	1.0	0.5	136	0.113	1.0	0.0	56.9	−56.3	38.1	68.0	145.9	0.25	1.0	0.0	60.8	−47.8	47.8	67.6	134.9	13.5	144	0.113	1.0	0.0	56.9	−56.3	38.1	68.0	145.9
235	Y86G_100_087e	0.25	1.0	0.125	1.0	0.875	0.562	142	0.165	1.0	0.125	59.1	−55.8	28.5	62.7	152.9	0.25	1.0	0.125	61.9	−45.5	38.0	59.3	140.0	14.3	147	0.046	1.0	0.0	53.9	−63.8	32.6	71.7	152.9
236	G00B_100_075e	0.25	1.0	0.25	1.0	0.75	0.625	150	0.25	1.0	0.319	63.1	−50.3	16.1	52.8	162.2	0.25	1.0	0.25	62.9	−43.1	27.5	51.2	147.4	13.5	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
237	G07B_100_075e	0.25	1.0	0.375	1.0	0.75	0.625	159	0.25	1.0	0.43	63.8	−46.7	7.8	47.4	170.4	0.25	1.0	0.375	63.8	−40.3	17.6	44.0	156.3	11.6	163	0.0	1.0	0.24	53.2	−62.3	10.5	63.2	170.4
238	G15B_100_075e	0.25	1.0	0.5	1.0	0.75	0.625	169	0.25	1.0	0.517	64.3	−43.3	0.3	43.3	179.5	0.25	1.0	0.5	64.5	−37.2	6.3	37.7	170.3	8.6	170	0.0	1.0	0.356	53.9	−57.8	0.4	57.8	179.5
239	G25B_100_075e	0.25	1.0	0.625	1.0	0.75	0.625	180	0.25	1.0	0.595	64.8	−39.9	−6.7	40.4	189.6	0.25	1.0	0.625	65.9	−32.6	−5.2	33.1	189.1	7.4	177	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6
240	G34B_100_075e	0.25	1.0	0.75	1.0	0.75	0.625	191	0.25	1.0	0.671	65.3	−36.3	−12.9	38.5	199.6	0.25	1.0	0.75	67.0	−28.1	−15.8	32.3	209.4	8.8	184	0.0	1.0	0.561	55.3	−48.4	−17.2	51.3	199.6
241	G42B_100_075e	0.25	1.0	0.875	1.0	0.75	0.625	201	0.25	1.0	0.739	65.9	−32.9	−18.0	37.5	208.7	0.25	1.0	0.875	67.6	−24.4	−24.2	34.4	224.8	10.6	190	0.0	1.0	0.653	56.0	−43.9	−24.1	50.0	208.7
242	G50B_100_075e	0.25	1.0	1.0	1.0	0.75	0.625	210	0.25	1.0	0.801	66.3	−29.8	−22.4	37.3	216.9	0.25	1.0	1.0	68.5	−20.3	−31.3	37.3	236.9	13.1	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9

delta $E^{*\prime}$ = **11.3**

2−0132130−F0 RS150−7N, 22/33−F

gráfico TUB-RS15; código de tono: H^*_e=B00R$_e$
colores y differencia en color, $\Delta E^{*\prime}$

entrada: *rgb/cmyk* −> *rgb*$_e$
salida: transfiera a *cmyk*$_e$

RS1501L 2−0132130−F0

RS1501L

http://130.149.60.45/~farbmetrik/RS15/RS15L0NP.PDF /.PS; salida de transferencia
N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 23/33

n	HIC*Fe	rgb_Fe			ict_Fe			hsi_F,e	rgb*Fe			LabCh*Fe				
243	R00Y_037_037e	0.375	0.0	0.0	0.375	0.375	0.187	390	0.375	0.0	0.078	28.9	24.3	11.6	26.9	25.4
244	R18Y_037_037e	0.375	0.0	0.125	0.375	0.375	0.187	371	0.375	0.0	0.247	29.0	26.0	1.9	26.1	4.3
245	B65R_037_037e	0.375	0.0	0.25	0.375	0.375	0.187	349	0.277	0.0	0.375	27.1	24.5	−5.8	25.2	346.6
246	B50R_037_037e	0.375	0.0	0.375	0.375	0.375	0.187	330	0.152	0.0	0.375	24.1	18.4	−11.2	21.6	328.6
247	B38R_050_050e	0.375	0.0	0.5	0.5	0.5	0.25	316	0.136	0.0	0.5	24.8	19.2	−19.0	27.0	315.3
248	B30R_062_062e	0.375	0.0	0.625	0.625	0.625	0.312	307	0.078	0.0	0.625	24.9	19.9	−26.6	33.2	306.8
249	B25R_075_075e	0.375	0.0	0.75	0.75	0.75	0.375	300	0.034	0.0	0.75	24.5	19.9	−34.3	39.7	300.1
250	B20R_087_087e	0.375	0.0	0.875	0.875	0.875	0.437	295	0.0	0.017	0.875	24.8	19.7	−41.4	45.8	295.4
251	B18R_100_100e	0.375	0.0	1.0	1.0	1.0	0.5	292	0.0	0.078	1.0	27.4	19.6	−47.2	51.1	292.5
252	R31Y_037_037e	0.375	0.125	0.0	0.375	0.375	0.187	49	0.375	0.077	0.0	31.4	18.0	19.1	26.3	46.6
253	R00Y_037_025e	0.375	0.125	0.125	0.375	0.25	0.25	390	0.375	0.124	0.177	34.9	16.2	7.7	17.9	25.4
254	R00Y_037_025e	0.375	0.125	0.25	0.375	0.25	0.25	360	0.362	0.124	0.375	34.8	17.8	−2.4	18.0	352.0
255	B50R_037_025e	0.375	0.125	0.375	0.375	0.25	0.25	330	0.226	0.124	0.375	31.7	12.3	−7.5	14.4	328.6
256	B34R_050_037e	0.375	0.125	0.5	0.5	0.375	0.312	311	0.201	0.124	0.5	32.3	13.0	−15.1	19.9	310.5
257	B25R_062_050e	0.375	0.125	0.625	0.625	0.5	0.375	300	0.147	0.125	0.625	31.9	13.3	−22.9	26.4	300.1
258	B19R_075_062e	0.375	0.125	0.75	0.75	0.625	0.437	293	0.125	0.162	0.75	33.1	12.8	−29.5	32.2	293.5
259	B15R_087_075e	0.375	0.125	0.875	0.875	0.75	0.5	289	0.125	0.225	0.875	35.8	12.6	−35.2	37.4	289.7
260	B13R_100_087e	0.375	0.125	1.0	1.0	0.875	0.562	286	0.125	0.277	1.0	38.6	12.4	−40.9	42.7	286.9
261	R68Y_037_037e	0.375	0.25	0.0	0.375	0.375	0.187	71	0.375	0.185	0.0	36.2	8.6	25.2	26.7	71.1
262	R50Y_037_025e	0.375	0.25	0.125	0.375	0.25	0.25	60	0.375	0.212	0.124	38.0	8.9	14.7	17.2	58.8
263	R00Y_037_012e	0.375	0.25	0.25	0.375	0.125	0.312	390	0.375	0.249	0.276	40.8	8.1	3.8	8.9	25.4
264	B50R_037_012e	0.375	0.25	0.375	0.375	0.125	0.312	330	0.3	0.249	0.375	39.2	6.1	−3.7	7.2	328.6
265	B25R_050_025e	0.375	0.25	0.5	0.5	0.25	0.375	300	0.261	0.249	0.5	39.4	6.6	−11.4	13.2	300.1
266	B15R_062_037e	0.375	0.25	0.625	0.625	0.375	0.437	289	0.25	0.3	0.625	41.3	6.3	−17.6	18.7	289.7
267	B11R_075_050e	0.375	0.25	0.75	0.75	0.5	0.5	284	0.25	0.35	0.75	44.0	6.2	−23.2	24.1	285.0
268	B09R_087_062e	0.375	0.25	0.875	0.875	0.625	0.562	281	0.25	0.401	0.875	46.7	6.2	−28.8	29.4	282.1
269	B07R_100_075e	0.375	0.25	1.0	1.0	0.75	0.625	279	0.25	0.45	1.0	49.3	6.2	−34.5	35.0	280.2
270	Y00G_037_037e	0.375	0.375	0.0	0.375	0.375	0.187	90	0.375	0.315	0.0	42.1	−1.3	32.9	32.9	92.3
271	Y00G_037_025e	0.375	0.375	0.125	0.375	0.25	0.25	90	0.375	0.335	0.124	43.7	−0.8	21.9	21.9	92.3
272	Y00G_037_012e	0.375	0.375	0.25	0.375	0.125	0.312	90	0.375	0.355	0.249	45.3	−0.4	10.9	10.9	92.3
273	NW_037e	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0
274	B00R_050_012e	0.375	0.375	0.5	0.5	0.125	0.437	270	0.375	0.421	0.5	49.4	0.1	−5.6	5.6	271.7
275	B00R_062_025e	0.375	0.375	0.625	0.625	0.25	0.5	270	0.375	0.468	0.625	51.9	0.3	−11.3	11.3	271.7
276	B00R_075_037e	0.375	0.375	0.75	0.75	0.375	0.562	270	0.375	0.515	0.75	54.4	0.5	−17.0	17.0	271.7
277	B00R_087_050e	0.375	0.375	0.875	0.875	0.5	0.625	270	0.375	0.562	0.875	56.9	0.6	−22.7	22.7	271.7
278	B00R_100_062e	0.375	0.375	1.0	1.0	0.625	0.687	270	0.375	0.609	1.0	59.5	0.8	−28.3	28.4	271.7
279	Y23G_050_050e	0.375	0.5	0.0	0.5	0.5	0.25	104	0.309	0.5	0.0	47.3	−12.7	37.9	40.0	108.6
280	Y31G_050_037e	0.375	0.5	0.125	0.5	0.375	0.312	109	0.318	0.5	0.124	48.3	−11.5	25.2	27.7	114.4
281	Y50G_050_025e	0.375	0.5	0.25	0.5	0.25	0.375	120	0.331	0.5	0.249	49.1	−10.3	13.6	17.0	127.2
282	G00B_050_012e	0.375	0.5	0.375	0.5	0.125	0.437	150	0.375	0.5	0.386	51.2	−8.3	2.6	8.8	162.2
283	G50B_050_012e	0.375	0.5	0.5	0.5	0.125	0.437	210	0.375	0.5	0.466	51.7	−4.9	−3.7	6.2	216.9
284	G75B_062_025e	0.375	0.5	0.625	0.625	0.25	0.5	240	0.375	0.571	0.625	55.6	−5.2	−11.0	12.2	244.3
285	G84B_075_037e	0.375	0.5	0.75	0.75	0.375	0.562	251	0.375	0.6	0.75	57.7	−4.6	−16.7	17.3	254.3
286	G88B_087_050e	0.375	0.5	0.875	0.875	0.5	0.625	256	0.375	0.646	0.875	60.2	−4.3	−22.4	22.9	258.9
287	G90B_100_062e	0.375	0.5	1.0	1.0	0.625	0.687	259	0.375	0.692	1.0	62.7	−4.1	−28.1	28.4	261.6
288	Y38G_062_062e	0.375	0.625	0.0	0.625	0.625	0.312	113	0.271	0.625	0.0	50.8	−21.5	38.6	44.2	119.1
289	Y50G_062_050e	0.375	0.625	0.125	0.625	0.5	0.375	120	0.288	0.625	0.125	51.4	−20.7	27.2	34.1	127.2
290	Y68G_062_037e	0.375	0.625	0.25	0.625	0.375	0.437	131	0.319	0.625	0.25	52.6	−19.4	16.2	25.3	140.0
291	G00B_062_025e	0.375	0.625	0.375	0.625	0.25	0.5	150	0.375	0.625	0.398	55.5	−16.7	5.3	17.6	162.2
292	G25B_062_025e	0.375	0.625	0.5	0.625	0.25	0.5	180	0.375	0.625	0.49	56.0	−13.3	−2.2	13.4	189.6
293	G50B_062_025e	0.375	0.625	0.625	0.625	0.25	0.5	210	0.375	0.625	0.558	56.6	−9.9	−7.4	12.4	216.9
294	G65B_075_037e	0.375	0.625	0.75	0.75	0.375	0.562	229	0.375	0.75	0.74	62.0	−11.4	−15.9	19.5	234.3
295	G75B_087_050e	0.375	0.625	0.875	0.875	0.5	0.625	240	0.375	0.767	0.875	64.3	−10.5	−22.0	24.4	244.3
296	G80B_100_062e	0.375	0.625	1.0	1.0	0.625	0.687	247	0.375	0.786	1.0	66.3	−9.6	−27.7	29.4	250.7
297	Y50G_075_075e	0.375	0.75	0.0	0.75	0.75	0.375	120	0.245	0.75	0.0	53.7	−31.0	40.8	51.2	127.2
298	Y61G_075_062e	0.375	0.75	0.125	0.75	0.625	0.437	127	0.277	0.75	0.125	54.3	−30.1	29.6	42.2	135.4
299	Y76G_075_050e	0.375	0.75	0.25	0.75	0.5	0.5	136	0.306	0.75	0.25	56.7	−28.1	19.0	34.0	145.9
300	G00B_075_037e	0.375	0.75	0.375	0.75	0.375	0.562	150	0.375	0.75	0.409	59.8	−25.1	8.0	26.4	162.2
301	G15B_075_037e	0.375	0.75	0.5	0.75	0.375	0.562	169	0.375	0.75	0.508	60.4	−21.6	0.1	21.6	179.5
302	G34B_075_037e	0.375	0.75	0.625	0.75	0.375	0.562	191	0.375	0.75	0.585	60.9	−18.1	−6.4	19.2	199.6
303	G50B_075_037e	0.375	0.75	0.75	0.75	0.375	0.562	210	0.375	0.75	0.65	61.4	−14.9	−11.2	18.6	216.9
304	G61B_087_050e	0.375	0.75	0.875	0.875	0.5	0.625	224	0.375	0.875	0.829	66.9	−16.5	−19.5	25.6	229.7
305	G69B_100_062e	0.375	0.75	1.0	1.0	0.625	0.687	233	0.375	0.966	1.0	71.4	−17.1	−27.4	32.3	237.9
306	Y58G_087_087e	0.375	0.875	0.0	0.875	0.875	0.437	125	0.235	0.875	0.0	56.5	−40.5	43.3	59.3	133.0
307	Y68G_087_075e	0.375	0.875	0.125	0.875	0.75	0.5	131	0.263	0.875	0.125	58.4	−38.8	32.4	50.6	140.0
308	Y81G_087_062e	0.375	0.875	0.25	0.875	0.625	0.562	139	0.299	0.875	0.25	60.7	−37.5	22.2	43.6	149.4
309	G00B_087_050e	0.375	0.875	0.375	0.875	0.5	0.625	150	0.375	0.875	0.421	64.2	−33.5	10.7	35.2	162.2
310	G11B_087_050e	0.375	0.875	0.5	0.875	0.5	0.625	164	0.375	0.875	0.524	64.8	−30.1	2.6	30.2	175.0
311	G25B_087_050e	0.375	0.875	0.625	0.875	0.5	0.625	180	0.375	0.875	0.605	65.3	−26.6	−4.5	26.9	189.6
312	G38B_087_050e	0.375	0.875	0.75	0.875	0.5	0.625	196	0.375	0.875	0.678	65.8	−23.0	−10.3	25.2	204.2
313	G50B_087_050e	0.375	0.875	0.875	0.875	0.5	0.625	210	0.375	0.875	0.742	66.3	−19.8	−14.9	24.9	216.9
314	G59B_100_062e	0.375	0.875	1.0	1.0	0.625	0.687	221	0.375	1.0	0.919	71.7	−21.5	−23.1	31.6	227.0
315	Y63G_100_100e	0.375	1.0	0.0	1.0	1.0	0.5	128	0.229	1.0	0.0	60.2	−49.1	46.4	67.6	136.5
316	Y73G_100_087e	0.375	1.0	0.125	1.0	0.875	0.562	134	0.246	1.0	0.125	62.5	−47.4	35.0	58.9	143.5
317	Y85G_100_075e	0.375	1.0	0.25	1.0	0.75	0.625	141	0.293	1.0	0.25	64.7	−46.9	25.2	53.3	151.7
318	G00B_100_062e	0.375	1.0	0.375	1.0	0.625	0.687	150	0.375	1.0	0.433	68.5	−41.9	13.4	44.0	162.2
319	G09B_100_062e	0.375	1.0	0.5	1.0	0.625	0.687	161	0.375	1.0	0.541	69.1	−38.4	5.2	38.7	172.2
320	G19B_100_062e	0.375	1.0	0.625	1.0	0.625	0.687	173	0.375	1.0	0.622	69.6	−35.0	−1.9	35.1	183.2
321	G30B_100_062e	0.375	1.0	0.75	1.0	0.625	0.687	187	0.375	1.0	0.702	70.2	−31.3	−8.9	32.5	195.9
322	G40B_100_062e	0.375	1.0	0.875	1.0	0.625	0.687	199	0.375	1.0	0.771	70.7	−27.9	−14.2	31.3	206.9
323	G50B_100_062e	0.375	1.0	1.0	1.0	0.625	0.687	210	0.375	1.0	0.834	71.2	−24.8	−18.7	31.1	216.9

n	rgb*'Fe			LabCh*'Fe					DE*'Fe	hsiM,e	rgb*Me			LabCh*Me				
243	0.375	0.0	0.0	30.3	25.2	19.8	32.0	38.1	8.3	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
244	0.375	0.0	0.125	31.0	26.7	10.6	28.7	21.7	8.9	349	1.0	0.0	0.66	48.0	69.4	5.2	69.6	4.3
245	0.375	0.0	0.25	31.0	29.6	0.6	29.6	1.1	9.0	315	0.739	0.0	1.0	42.9	65.4	−15.5	67.2	346.6
246	0.375	0.0	0.375	31.3	31.6	−6.1	32.2	348.9	15.8	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
247	0.375	0.0	0.5	31.9	37.4	−10.7	38.9	343.9	21.2	285	0.273	0.0	1.0	31.9	38.4	−38.0	54.0	315.3
248	0.375	0.0	0.625	33.4	41.7	−15.9	44.6	339.1	25.7	276	0.126	0.0	1.0	29.3	31.8	−42.5	53.1	306.8
249	0.375	0.0	0.75	33.3	44.0	−22.0	49.2	333.4	28.4	272	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1
250	0.375	0.0	0.875	33.7	46.7	−27.5	54.2	329.5	31.6	268	0.0	0.02	1.0	25.8	22.5	−47.3	52.4	295.4
251	0.375	0.0	1.0	33.8	47.6	−31.2	56.9	326.7	32.8	265	0.0	0.078	1.0	27.4	19.6	−47.2	51.1	292.5
252	0.375	0.125	0.0	37.3	11.8	25.7	28.3	65.2	10.7	41	1.0	0.205	0.0	54.3	48.2	51.0	70.2	46.6
253	0.375	0.125	0.125	37.4	14.4	14.9	20.7	46.0	7.8	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
254	0.375	0.125	0.25	37.9	17.0	3.4	17.3	11.5	6.8	327	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
255	0.375	0.125	0.375	38.8	19.4	−5.1	20.1	345.2	10.3	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
256	0.375	0.125	0.5	38.9	25.0	−9.8	26.9	338.4	14.7	281	0.205	0.0	1.0	30.7	34.6	−40.4	53.3	310.5
257	0.375	0.125	0.625	39.7	28.4	−15.0	32.1	332.0	18.7	272	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1
258	0.375	0.125	0.75	39.3	32.4	−21.0	38.7	327.0	22.2	266	0.0	0.059	1.0	26.8	20.5	−47.2	51.5	293.5
259	0.375	0.125	0.875	39.2	36.7	−26.3	45.1	324.3	25.8	262	0.0	0.133	1.0	28.9	16.8	−46.9	49.8	289.7
260	0.375	0.125	1.0	38.5	38.5	−30.9	49.4	321.2	27.9	260	0.0	0.174	1.0	30.4	14.2	−46.7	48.8	286.9
261	0.375	0.25	0.0	45.8	0.0	33.2	33.2	90.1	15.2	59	1.0	0.495	0.0	67.0	23.0	67.3	71.2	71.1
262	0.375	0.25	0.125	46.1	2.9	20.2	20.4	81.6	11.4	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
263	0.375	0.25	0.25	46.9	5.9	7.8	9.8	52.4	7.5	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
264	0.375	0.25	0.375	47.6	9.0	−3.1	9.5	340.5	8.8	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
265	0.375	0.25	0.5	47.5	13.3	−8.5	15.8	327.2	10.9	272	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1
266	0.375	0.25	0.625	47.5	17.0	−14.2	22.2	320.1	12.8	262	0.0	0.133	1.0	28.9	16.8	−46.9	49.8	289.7
267	0.375	0.25	0.75	46.6	21.4	−19.6	29.1	317.5	15.8	259	0.0	0.201	1.0	31.5	12.4	−46.5	48.2	285.0
268	0.375	0.25	0.875	46.4	26.1	−24.8	36.0	316.4	20.2	256	0.0	0.242	1.0	33.0	9.9	−46.1	47.1	282.1
269	0.375	0.25	1.0	44.9	28.5	−29.3	40.9	314.1	23.2	255	0.0	0.267	1.0	33.9	8.3	−46.0	46.7	280.2
270	0.375	0.375	0.0	51.2	−7.8	37.9	38.7	101.6	12.2	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
271	0.375	0.375	0.125	52.2	−6.1	24.5	25.2	104.0	10.2	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
272	0.375	0.375	0.25	53.2	−3.5	11.1	11.7	107.7	8.4	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
273	0.375	0.375	0.375	55.0	−0.4	−0.6	0.7	234.3	8.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
274	0.375	0.375	0.5	54.3	3.8	−6.8	7.8	299.3	6.2	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
275	0.375	0.375	0.625	54.1	7.4	−12.4	14.5	300.9	7.5	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
276	0.375	0.375	0.75	53.0	12.0	−18.0	21.6	303.6	11.6	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
277	0.375	0.375	0.875	52.8	16.1	−23.1	28.2	305.0	16.0	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
278	0.375	0.375	1.0	50.6	20.1	−27.9	34.4	305.8	21.2	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
279	0.375	0.5	0.0	56.3	−13.1	45.9	47.8	106.0	12.1	112	0.619	1.0	0.0	76.9	−25.5	75.9	80.1	108.6
280	0.375	0.5	0.125	56.6	−11.8	31.7	33.8	110.4	10.5	118	0.516	1.0	0.0	73.3	−30.6	67.4	74.1	114.4
281	0.375	0.5	0.25	57.5	−9.7	17.0	19.6	119.8	9.0	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
282	0.375	0.5	0.375	58.7	−6.9	4.9	8.5	144.3	8.0	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
283	0.375	0.5	0.5	59.5	−3.8	−5.3	6.5	234.2	8.0	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
284	0.375	0.5	0.625	60.2	−0.6	−11.1	11.1	266.4	6.5	221	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3
285	0.375	0.5	0.75	59.2	3.4	−16.6	17.0	281.6	8.2	233	0.0	0.601	1.0	46.8	−12.4	−44.6	46.3	254.3
286	0.375	0.5	0.875	59.3	7.4	−21.7	23.0	288.9	11.9	237	0.0	0.543	1.0	44.5	−8.7	−44.9	45.8	258.9
287	0.375	0.5	1.0	55.9	13.0	−26.9	29.9	295.8	18.5	239	0.0	0.508	1.0	43.1	−6.5	−45.0	45.5	261.6
288	0.375	0.625	0.0	60.4	−18.5	50.6	53.8	110.0	15.5	124	0.433	1.0	0.0	70.7	−34.4	61.9	70.8	119.1
289	0.375	0.625	0.125	60.6	−17.7	36.4	40.5	115.9	13.3	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
290	0.375	0.625	0.25	60.9	−16.0	21.8	27.0	126.2	10.5	140	0.184	1.0	0.0	59.0	−51.7	43.3	67.4	140.0
291	0.375	0.625	0.375	62.5	−13.0	10.0	16.4	142.5	9.1	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
292	0.375	0.625	0.5	63.7	−10.0	−0.6	10.0	183.8	8.4	177	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6
293	0.375	0.625	0.625	64.4	−6.8	−9.7	11.9	235.0	8.7	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
294	0.375	0.625	0.75	65.1	−4.4	−15.3	15.9	253.7	7.6	208	0.0	1.0	0.973	58.1	−30.4	−42.4	52.2	234.3
295	0.375	0.625	0.875	64.5	0.0	−20.6	20.6	270.0	10.7	221	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3
296	0.375	0.625	1.0	62.2	3.9	−25.6	25.9	278.6	14.3	229	0.0	0.659	1.0	48.8	−15.5	−44.4	47.0	250.7
297	0.375	0.75	0.0	63.2	−24.9	53.5	59.0	115.0	16.9	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
298	0.375	0.75	0.125	63.3	−24.2	39.4	46.3	121.6	14.5	136	0.243	1.0	0.0	60.7	−48.1	47.4	67.6	135.4
299	0.375	0.75	0.25	64.3	−22.1	26.6	34.6	129.7	12.2	144	0.113	1.0	0.0	56.9	−56.3	38.1	68.0	145.9
300	0.375	0.75	0.375	65.4	−19.1	14.2	23.8	143.4	10.2	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
301	0.375	0.75	0.5	66.4	−16.3	3.8	16.8	166.6	8.8	170	0.0	1.0	0.356	53.9	−57.8	0.4	57.8	179.5
302	0.375	0.75	0.625	67.6	−12.9	−6.4	14.4	206.5	8.4	184	0.0	1.0	0.561	55.3	−48.4	−17.2	51.3	199.6
303	0.375	0.75	0.75	68.5	−9.7	−14.3	17.3	235.6	9.3	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
304	0.375	0.75	0.875	69.8	−7.4	−19.6	20.9	249.2	9.5	205	0.0	1.0	0.909	57.7	−33.0	−39.1	51.2	229.7
305	0.375	0.75	1.0	67.3	−3.3	−24.7	24.9	262.3	14.7	212	0.0	0.946	1.0	57.0	−27.4	−43.8	51.7	237.9
306	0.375	0.875	0.0	66.2	−31.9	56.0	64.5	119.6	18.1	134	0.268	1.0	0.0	62.0	−46.3	49.5	67.8	133.0
307	0.375	0.875	0.125	67.1	−30.2	43.1	52.7	125.0	16.2	140	0.184	1.0	0.0	59.0	−51.7	43.3	67.4	140.0
308	0.375	0.875	0.25	68.0	−28.2	31.4	42.2	131.9	15.0	145	0.079	1.0	0.0	55.4	−60.1	35.5	69.8	149.4
309	0.375	0.875	0.375	69.3	−25.1	19.2	31.6	142.6	12.9	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
310	0.375	0.875	0.5	70.1	−22.6	8.2	24.1	159.8	10.7	166	0.0	1.0	0.299	53.6	−60.2	5.2	60.4	175.0
311	0.375	0.875	0.625	71.3	−19.2	−2.1	19.4	186.2	9.7	177	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6
312	0.375	0.875	0.75	72.4	−15.8	−11.2	19.4	215.4	9.8	187	0.0	1.0	0.607	55.6	−46.0	−20.7	50.5	204.2
313	0.375	0.875	0.875	73.4	−12.5	−18.6	22.4	235.9	10.8	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
314	0.375	0.875	1.0	72.0	−9.9	−23.9	25.9	247.3	11.6	203	0.0	1.0	0.87	57.5	−34.5	−37.0	50.6	227.0
315	0.375	1.0	0.0	68.9	−36.9	58.1	68.8	122.4	18.9	137	0.229	1.0	0.0	60.2	−49.1	46.4	67.6	136.5
316	0.375	1.0	0.125	69.1	−36.1	45.5	58.1	128.3	16.8	142	0.139	1.0	0.0	57.8	−54.2	40.0	67.3	143.5
317	0.375	1.0	0.25	70.0	−33.9	33.9	48.0	134.9	16.5	147	0.057	1.0	0.0	54.4	−62.6	33.6	71.1	151.7
318	0.375	1.0	0.375	71.3	−30.9	23.0	38.5	143.2	14.9	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
319	0.375	1.0	0.5	72.2	−28.4	12.4	31.0	156.2	12.7	164	0.0	1.0	0.265	53.3	−61.4	8.3	62.0	172.2
320	0.375	1.0	0.625	73.0	−25.2	2.2	25.3	175.0	11.1	173	0.0	1.0	0.396	54.2	−56.1	−3.1	56.2	183.2
321	0.375	1.0	0.75	74.4	−21.4	−8.1	22.9	200.6	10.7	181	0.0	1.0	0.524	55.0	−50.0	−14.3	52.1	195.9
322	0.375	1.0	0.875	75.3	−18.2	−16.2	24.4	221.6	10.9	188	0.0	1.0	0.635	55.9	−44.7	−22.7	50.1	206.9
323	0.375	1.0	1.0	76.0	−15.1	−23.0	27.6	236.7	11.7	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9

delta $E^{*\prime}$ = **13.4**

2−0132230−F0

RS150−7N, 23/33−F

gráfico TUB-RS15; código de tono: H^*_e=B00R$_e$
colores y differencia en color, $\Delta E^{*\prime}$

entrada: *rgb/cmyk* −> *rgb*$_e$
salida: transfiera a *cmyk*$_e$

TUB matrícula: 20130201-RS15/RS15L0NP.PDF /.PS TUB material: code=rha4ta

aplicación para la medida salida en la impressión offset, separación cmyn6 (CMYK)

http://130.149.60.45/~farbmetrik/RS15/RS15L0NP.PDF /.PS; salida de transferencia

N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 24/33

n	HIC*Fe	rgb_Fe			ict_Fe			hsi_F,e	rgb*Fe			LabCh*Fe				
324	R00Y_050_050$_e$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.104	32.6	32.4	15.4	35.9	25.4
325	R26Y_050_050$_e$	0.5	0.0	0.125	0.5	0.5	0.25	376	0.5	0.0	0.269	32.7	34.0	5.9	34.6	9.8
326	R00Y_050_050$_e$	0.5	0.0	0.25	0.5	0.5	0.25	360	0.474	0.0	0.5	32.5	35.7	−4.9	36.0	352.0
327	B61R_050_050$_e$	0.5	0.0	0.375	0.5	0.5	0.25	344	0.33	0.0	0.5	29.6	30.5	−9.9	32.1	341.8
328	B50R_050_050$_e$	0.5	0.0	0.5	0.5	0.5	0.25	330	0.203	0.0	0.5	26.2	24.6	−15.0	28.8	328.6
329	B40R_062_062$_e$	0.5	0.0	0.625	0.625	0.625	0.312	319	0.186	0.0	0.625	26.9	25.5	−22.8	34.2	318.1
330	B34R_075_075$_e$	0.5	0.0	0.75	0.75	0.75	0.375	311	0.153	0.0	0.75	27.5	26.0	−30.3	39.9	310.5
331	B29R_087_087$_e$	0.5	0.0	0.875	0.875	0.875	0.437	305	0.089	0.0	0.875	27.2	26.5	−38.1	46.4	304.9
332	B25R_100_100$_e$	0.5	0.0	1.0	1.0	1.0	0.5	300	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1
333	R23Y_050_050$_e$	0.5	0.125	0.0	0.5	0.5	0.25	44	0.5	0.066	0.0	34.6	27.1	23.6	35.9	41.0
334	R00Y_050_037$_e$	0.5	0.125	0.125	0.5	0.375	0.312	390	0.5	0.124	0.203	38.6	24.3	11.6	26.9	25.4
335	R18Y_050_037$_e$	0.5	0.125	0.25	0.5	0.375	0.312	371	0.5	0.124	0.372	38.8	26.0	1.9	26.1	4.3
336	B65R_050_037$_e$	0.5	0.125	0.375	0.5	0.375	0.312	349	0.402	0.124	0.5	36.8	24.5	−5.8	25.2	346.6
337	B50R_050_037$_e$	0.5	0.125	0.5	0.5	0.375	0.312	330	0.277	0.124	0.5	33.8	18.4	−11.2	21.6	328.6
338	B38R_062_050$_e$	0.5	0.125	0.625	0.625	0.5	0.375	316	0.261	0.125	0.625	34.5	19.2	−19.0	27.0	315.3
339	B30R_075_062$_e$	0.5	0.125	0.75	0.75	0.625	0.437	307	0.203	0.125	0.75	34.7	19.9	−26.6	33.2	306.8
340	B25R_087_075$_e$	0.5	0.125	0.875	0.875	0.75	0.5	300	0.159	0.125	0.875	34.2	19.9	−34.3	39.7	300.1
341	B20R_100_087$_e$	0.5	0.125	1.0	1.0	0.875	0.562	295	0.125	0.142	1.0	34.5	19.7	−41.4	45.8	295.4
342	R50Y_050_050$_e$	0.5	0.25	0.0	0.5	0.5	0.25	60	0.5	0.174	0.0	39.0	17.8	29.5	34.4	58.8
343	R31Y_050_037$_e$	0.5	0.25	0.125	0.5	0.375	0.312	49	0.5	0.202	0.124	41.1	18.0	19.1	26.3	46.6
344	R00Y_050_025$_e$	0.5	0.25	0.25	0.5	0.25	0.375	390	0.5	0.249	0.302	44.6	16.2	7.7	17.9	25.4
345	R00Y_050_025$_e$	0.5	0.25	0.375	0.5	0.25	0.375	360	0.487	0.249	0.5	44.5	17.8	−2.4	18.0	352.0
346	B50R_050_025$_e$	0.5	0.25	0.5	0.5	0.25	0.375	330	0.351	0.249	0.5	41.4	12.3	−7.5	14.4	328.6
347	B34R_062_037$_e$	0.5	0.25	0.625	0.625	0.375	0.437	311	0.326	0.25	0.625	42.0	13.0	−15.1	19.9	310.5
348	B25R_075_050$_e$	0.5	0.25	0.75	0.75	0.5	0.5	300	0.272	0.25	0.75	41.6	13.3	−22.9	26.4	300.1
349	B19R_087_062$_e$	0.5	0.25	0.875	0.875	0.625	0.562	293	0.25	0.287	0.875	42.8	12.8	−29.5	32.2	293.5
350	B15R_100_075$_e$	0.5	0.25	1.0	1.0	0.75	0.625	289	0.25	0.35	1.0	45.5	12.6	−35.2	37.4	289.7
351	R76Y_050_050$_e$	0.5	0.375	0.0	0.5	0.5	0.25	76	0.5	0.281	0.0	44.0	8.5	36.1	37.0	76.7
352	R68Y_050_037$_e$	0.5	0.375	0.125	0.5	0.375	0.312	71	0.5	0.31	0.124	45.9	8.6	25.2	26.7	71.1
353	R50Y_050_025$_e$	0.5	0.375	0.25	0.5	0.25	0.375	60	0.5	0.337	0.249	47.8	8.9	14.7	17.2	58.8
354	R00Y_050_012$_e$	0.5	0.375	0.375	0.5	0.125	0.437	390	0.5	0.375	0.401	50.6	8.1	3.8	8.9	25.4
355	B50R_050_012$_e$	0.5	0.375	0.5	0.5	0.125	0.437	330	0.425	0.375	0.5	49.0	6.1	−3.7	7.2	328.6
356	B25R_062_025$_e$	0.5	0.375	0.625	0.625	0.25	0.5	300	0.386	0.375	0.625	49.1	6.6	−11.4	13.2	300.1
357	B15R_075_037$_e$	0.5	0.375	0.75	0.75	0.375	0.562	289	0.375	0.425	0.75	51.0	6.3	−17.6	18.7	289.7
358	B11R_087_050$_e$	0.5	0.375	0.875	0.875	0.5	0.625	284	0.375	0.475	0.875	53.7	6.2	−23.2	24.1	285.0
359	B09R_100_062$_e$	0.5	0.375	1.0	1.0	0.625	0.687	281	0.375	0.526	1.0	56.4	6.2	−28.8	29.4	282.1
360	Y00G_050_050$_e$	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.42	0.0	50.3	−1.7	43.9	43.9	92.3
361	Y00G_050_037$_e$	0.5	0.5	0.125	0.5	0.375	0.312	90	0.5	0.44	0.124	51.8	−1.3	32.9	32.9	92.3
362	Y00G_050_025$_e$	0.5	0.5	0.25	0.5	0.25	0.375	90	0.5	0.46	0.249	53.4	−0.8	21.9	21.9	92.3
363	Y00G_050_012$_e$	0.5	0.5	0.375	0.5	0.125	0.437	90	0.5	0.48	0.375	55.0	−0.4	10.9	10.9	92.3
364	NW_050$_e$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0
365	B00R_062_012$_e$	0.5	0.5	0.625	0.625	0.125	0.562	270	0.5	0.546	0.625	59.1	0.1	−5.6	5.6	271.7
366	B00R_075_025$_e$	0.5	0.5	0.75	0.75	0.25	0.625	270	0.5	0.593	0.75	61.6	0.3	−11.3	11.3	271.7
367	B00R_087_037$_e$	0.5	0.5	0.875	0.875	0.375	0.687	270	0.5	0.64	0.875	64.1	0.5	−17.0	17.0	271.7
368	B00R_100_050$_e$	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.687	1.0	66.7	0.6	−22.7	22.7	271.7
369	Y18G_062_062$_e$	0.5	0.625	0.0	0.625	0.625	0.312	101	0.44	0.625	0.0	57.1	−13.6	50.4	52.2	105.1
370	Y23G_062_050$_e$	0.5	0.625	0.125	0.625	0.5	0.375	104	0.434	0.625	0.125	57.0	−12.7	37.9	40.0	108.6
371	Y31G_062_037$_e$	0.5	0.625	0.25	0.625	0.375	0.437	109	0.443	0.625	0.25	58.0	−11.5	25.2	27.7	114.4
372	Y50G_062_025$_e$	0.5	0.625	0.375	0.625	0.25	0.5	120	0.456	0.625	0.375	58.8	−10.3	13.6	17.0	127.2
373	G00B_062_012$_e$	0.5	0.625	0.5	0.625	0.125	0.562	150	0.5	0.625	0.511	60.9	−8.3	2.6	8.8	162.2
374	G50B_062_012$_e$	0.5	0.625	0.625	0.625	0.125	0.562	210	0.5	0.625	0.591	61.4	−4.9	−3.7	6.2	216.9
375	G75B_075_025$_e$	0.5	0.625	0.75	0.75	0.25	0.625	240	0.5	0.696	0.75	65.3	−5.2	−11.0	12.2	244.3
376	G84B_087_037$_e$	0.5	0.625	0.875	0.875	0.375	0.687	251	0.5	0.725	0.875	67.5	−4.6	−16.7	17.3	254.3
377	G88B_100_050$_e$	0.5	0.625	1.0	1.0	0.5	0.75	256	0.5	0.771	1.0	69.9	−4.3	−22.4	22.9	258.9
378	Y31G_075_075$_e$	0.5	0.75	0.0	0.75	0.75	0.375	109	0.387	0.75	0.0	59.4	−23.0	50.5	55.5	114.4
379	Y38G_075_062$_e$	0.5	0.75	0.125	0.75	0.625	0.437	113	0.396	0.75	0.125	60.5	−21.5	38.6	44.2	119.1
380	Y50G_075_050$_e$	0.5	0.75	0.25	0.75	0.5	0.5	120	0.413	0.75	0.25	61.2	−20.7	27.2	34.1	127.2
381	Y68G_075_037$_e$	0.5	0.75	0.375	0.75	0.375	0.562	131	0.444	0.75	0.375	62.3	−19.4	16.2	25.3	140.0
382	G00B_075_025$_e$	0.5	0.75	0.5	0.75	0.25	0.625	150	0.5	0.75	0.523	65.2	−16.7	5.3	17.6	162.2
383	G25B_075_025$_e$	0.5	0.75	0.625	0.75	0.25	0.625	180	0.5	0.75	0.615	65.8	−13.3	−2.2	13.4	189.6
384	G50B_075_025$_e$	0.5	0.75	0.75	0.75	0.25	0.625	210	0.5	0.75	0.683	66.3	−9.9	−7.4	12.4	216.9
385	G65B_087_037$_e$	0.5	0.75	0.875	0.875	0.375	0.687	229	0.5	0.875	0.865	71.7	−11.4	−15.9	19.5	234.3
386	G75B_100_050$_e$	0.5	0.75	1.0	1.0	0.5	0.75	240	0.5	0.892	1.0	74.1	−10.5	−22.0	24.4	244.3
387	Y41G_087_087$_e$	0.5	0.875	0.0	0.875	0.875	0.437	115	0.343	0.875	0.0	62.9	−31.6	51.8	60.7	121.4
388	Y50G_087_075$_e$	0.5	0.875	0.125	0.875	0.75	0.5	120	0.37	0.875	0.125	63.5	−31.0	40.8	51.2	127.2
389	Y61G_087_062$_e$	0.5	0.875	0.25	0.875	0.625	0.562	127	0.402	0.875	0.25	64.0	−30.1	29.6	42.2	135.4
390	Y76G_087_050$_e$	0.5	0.875	0.375	0.875	0.5	0.625	136	0.431	0.875	0.375	66.4	−28.1	19.0	34.0	145.9
391	G00B_087_037$_e$	0.5	0.875	0.5	0.875	0.375	0.687	150	0.5	0.875	0.534	69.6	−25.1	8.0	26.4	162.2
392	G15B_087_037$_e$	0.5	0.875	0.625	0.875	0.375	0.687	169	0.5	0.875	0.633	70.1	−21.6	0.1	21.6	179.5
393	G34B_087_037$_e$	0.5	0.875	0.75	0.875	0.375	0.687	191	0.5	0.875	0.71	70.7	−18.1	−6.4	19.2	199.6
394	G50B_087_037$_e$	0.5	0.875	0.875	0.875	0.375	0.687	210	0.5	0.875	0.775	71.2	−14.9	−11.2	18.6	216.9
395	G61B_100_050$_e$	0.5	0.875	1.0	1.0	0.5	0.75	224	0.5	1.0	0.954	76.6	−16.5	−19.5	25.6	229.7
396	Y50G_100_100$_e$	0.5	1.0	0.0	1.0	1.0	0.5	120	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
397	Y58G_100_087$_e$	0.5	1.0	0.125	1.0	0.875	0.562	125	0.36	1.0	0.125	66.2	−40.5	43.3	59.3	133.0
398	Y68G_100_075$_e$	0.5	1.0	0.25	1.0	0.75	0.625	131	0.388	1.0	0.25	68.1	−38.8	32.4	50.6	140.0
399	Y81G_100_062$_e$	0.5	1.0	0.375	1.0	0.625	0.687	139	0.424	1.0	0.375	70.4	−37.5	22.2	43.6	149.4
400	G00B_100_050$_e$	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.546	73.9	−33.5	10.7	35.2	162.2
401	G11B_100_050$_e$	0.5	1.0	0.625	1.0	0.5	0.75	164	0.5	1.0	0.649	74.5	−30.1	2.6	30.2	175.0
402	G25B_100_050$_e$	0.5	1.0	0.75	1.0	0.5	0.75	180	0.5	1.0	0.73	75.0	−26.6	−4.5	26.9	189.6
403	G38B_100_050$_e$	0.5	1.0	0.875	1.0	0.5	0.75	196	0.5	1.0	0.803	75.5	−23.0	−10.3	25.2	204.2
404	G50B_100_050$_e$	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	0.867	76.0	−19.8	−14.9	24.9	216.9

n	rgb*'Fe			LabCh*'Fe					DE*'Fe	hsiM,e	rgb*Me			LabCh*Me				
324	0.5	0.0	0.0	34.1	34.6	23.9	42.1	34.6	8.8	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
325	0.5	0.0	0.125	34.5	35.7	15.9	39.1	24.0	10.3	357	1.0	0.0	0.538	47.8	68.1	11.8	69.2	9.8
326	0.5	0.0	0.25	34.6	38.0	6.0	38.5	8.9	11.4	327	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
327	0.5	0.0	0.375	34.9	40.2	−2.2	40.3	356.8	13.5	310	0.661	0.0	1.0	41.6	61.0	−19.9	64.2	341.8
328	0.5	0.0	0.5	35.0	42.0	−7.8	42.7	349.4	20.7	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
329	0.5	0.0	0.625	36.5	46.7	−12.2	48.3	345.3	25.6	286	0.298	0.0	1.0	32.4	40.8	−36.5	54.7	318.1
330	0.5	0.0	0.75	37.5	50.6	−16.6	53.2	341.7	29.8	281	0.205	0.0	1.0	30.7	34.6	−40.4	53.3	310.5
331	0.5	0.0	0.875	38.1	53.6	−21.9	57.9	337.7	33.2	275	0.102	0.0	1.0	28.6	30.3	−43.5	53.1	304.9
332	0.5	0.0	1.0	37.8	53.8	−26.3	59.9	333.9	35.2	272	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1
333	0.5	0.125	0.0	40.6	21.7	30.8	37.7	54.8	10.8	37	1.0	0.133	0.0	51.5	54.2	47.2	71.9	41.0
334	0.5	0.125	0.125	40.8	23.4	21.1	31.5	42.1	9.8	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
335	0.5	0.125	0.25	41.4	25.1	10.4	27.2	22.5	8.9	349	1.0	0.0	0.66	48.0	69.4	5.2	69.6	4.3
336	0.5	0.125	0.375	41.9	27.5	−0.1	27.5	359.7	8.1	315	0.739	0.0	1.0	42.9	65.4	−15.5	67.2	346.6
337	0.5	0.125	0.5	42.4	29.4	−6.8	30.2	346.8	14.5	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
338	0.5	0.125	0.625	44.1	33.5	−10.8	35.3	342.0	19.0	285	0.273	0.0	1.0	31.9	38.4	−38.0	54.0	315.3
339	0.5	0.125	0.75	44.3	37.8	−15.6	41.0	337.5	23.1	276	0.126	0.0	1.0	29.3	31.8	−42.5	53.1	306.8
340	0.5	0.125	0.875	43.3	41.6	−21.8	47.0	332.3	26.6	272	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1
341	0.5	0.125	1.0	42.6	43.1	−26.7	50.7	328.1	28.7	268	0.0	0.02	1.0	25.8	22.5	−47.3	52.4	295.4
342	0.5	0.25	0.0	48.0	7.3	38.6	39.3	79.2	16.5	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
343	0.5	0.25	0.125	47.5	9.9	26.2	28.1	69.3	12.5	41	1.0	0.205	0.0	54.3	48.2	51.0	70.2	46.6
344	0.5	0.25	0.25	48.2	12.4	14.0	18.7	48.6	8.2	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
345	0.5	0.25	0.375	49.1	14.6	3.5	15.0	13.4	8.1	327	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
346	0.5	0.25	0.5	49.8	16.9	−5.0	17.7	343.5	9.9	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
347	0.5	0.25	0.625	50.9	21.5	−9.4	23.5	336.2	13.5	281	0.205	0.0	1.0	30.7	34.6	−40.4	53.3	310.5
348	0.5	0.25	0.75	50.4	26.0	−14.8	29.9	330.3	17.4	272	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1
349	0.5	0.25	0.875	50.0	29.2	−20.8	35.8	324.5	19.8	266	0.0	0.059	1.0	26.8	20.5	−47.2	51.5	293.5
350	0.5	0.25	1.0	48.4	32.1	−25.6	41.0	321.4	21.9	262	0.0	0.133	1.0	28.9	16.8	−46.9	49.8	289.7
351	0.5	0.375	0.0	53.9	−2.5	45.0	45.1	93.2	17.3	64	1.0	0.563	0.0	70.4	17.0	72.2	74.1	76.7
352	0.5	0.375	0.125	54.4	−0.6	31.7	31.7	91.2	14.1	59	1.0	0.495	0.0	67.0	23.0	67.3	71.2	71.1
353	0.5	0.375	0.25	54.9	2.1	18.2	18.3	83.1	10.4	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
354	0.5	0.375	0.375	55.9	4.8	6.8	8.3	54.9	6.9	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
355	0.5	0.375	0.5	57.0	7.5	−2.9	8.0	338.5	8.1	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
356	0.5	0.375	0.625	58.0	11.0	−7.9	13.5	324.1	10.4	272	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1
357	0.5	0.375	0.75	56.9	15.5	−13.7	20.7	318.5	11.6	262	0.0	0.133	1.0	28.9	16.8	−46.9	49.8	289.7
358	0.5	0.375	0.875	56.7	18.9	−19.2	26.9	314.5	13.6	259	0.0	0.201	1.0	31.5	12.4	−46.5	48.2	285.0
359	0.5	0.375	1.0	54.2	23.1	−24.3	33.5	313.4	17.6	256	0.0	0.242	1.0	33.0	9.9	−46.1	47.1	282.1
360	0.5	0.5	0.0	58.5	−9.2	49.7	50.6	100.5	12.5	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
361	0.5	0.5	0.125	59.1	−7.8	35.8	36.6	102.3	10.1	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
362	0.5	0.5	0.25	60.5	−5.7	21.7	22.4	104.8	8.5	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
363	0.5	0.5	0.375	61.7	−3.2	9.6	10.2	108.5	7.4	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
364	0.5	0.5	0.5	63.4	−0.4	−0.6	0.7	235.9	6.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
365	0.5	0.5	0.625	63.4	3.0	−6.7	7.3	294.2	5.2	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
366	0.5	0.5	0.75	63.3	7.0	−11.7	13.6	300.9	6.8	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
367	0.5	0.5	0.875	63.0	9.8	−17.7	20.2	299.0	9.4	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
368	0.5	0.5	1.0	60.0	15.5	−22.8	27.6	304.1	16.2	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
369	0.5	0.625	0.0	64.0	−14.1	56.2	57.9	104.1	8.9	106	0.705	1.0	0.0	80.8	−21.8	80.6	83.5	105.1
370	0.5	0.625	0.125	64.4	−12.8	42.5	44.4	106.8	8.7	112	0.619	1.0	0.0	76.9	−25.5	75.9	80.1	108.6
371	0.5	0.625	0.25	65.5	−11.1	28.3	30.5	111.4	8.1	118	0.516	1.0	0.0	73.3	−30.6	67.4	74.1	114.4
372	0.5	0.625	0.375	66.3	−9.1	15.5	18.0	120.3	7.8	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
373	0.5	0.625	0.5	67.3	−6.4	4.3	7.8	146.1	6.8	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
374	0.5	0.625	0.625	68.4	−3.5	−5.0	6.1	234.4	7.2	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
375	0.5	0.625	0.75	68.8	−0.3	−10.4	10.4	268.2	6.0	221	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3
376	0.5	0.625	0.875	67.5	3.6	−16.6	17.0	282.2	8.3	233	0.0	0.601	1.0	46.8	−12.4	−44.6	46.3	254.3
377	0.5	0.625	1.0	65.6	7.1	−21.6	22.8	288.1	12.3	237	0.0	0.543	1.0	44.5	−8.7	−44.9	45.8	258.9
378	0.5	0.75	0.0	68.1	−19.0	61.9	64.8	107.0	14.8	118	0.516	1.0	0.0	73.3	−30.6	67.4	74.1	114.4
379	0.5	0.75	0.125	68.3	−18.1	47.6	50.9	110.8	12.3	124	0.433	1.0	0.0	70.7	−34.4	61.9	70.8	119.1
380	0.5	0.75	0.25	68.9	−16.8	33.8	37.8	116.4	10.9	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
381	0.5	0.75	0.375	69.8	−14.8	20.8	25.6	125.4	9.8	140	0.184	1.0	0.0	59.0	−51.7	43.3	67.4	140.0
382	0.5	0.75	0.5	71.1	−12.0	9.8	15.5	140.7	8.7	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
383	0.5	0.75	0.625	71.9	−9.2	−0.1	9.2	181.1	7.6	177	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6
384	0.5	0.75	0.75	72.9	−6.2	−9.1	11.0	235.5	7.7	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
385	0.5	0.75	0.875	73.7	−4.2	−15.2	15.8	254.3	7.4	208	0.0	1.0	0.973	58.1	−30.4	−42.4	52.2	234.3
386	0.5	0.75	1.0	70.7	0.2	−20.5	20.5	270.8	11.4	221	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3
387	0.5	0.875	0.0	71.6	−25.4	65.5	70.3	111.2	17.3	127	0.392	1.0	0.0	69.4	−36.2	59.2	69.4	121.4
388	0.5	0.875	0.125	71.6	−24.9	51.1	56.8	115.9	14.5	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
389	0.5	0.875	0.25	72.0	−23.8	38.3	45.1	121.9	13.3	136	0.243	1.0	0.0	60.7	−48.1	47.4	67.6	135.4
390	0.5	0.875	0.375	73.1	−21.3	25.4	33.2	129.9	11.4	144	0.113	1.0	0.0	56.9	−56.3	38.1	68.0	145.9
391	0.5	0.875	0.5	74.4	−18.4	13.7	23.0	143.3	10.0	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
392	0.5	0.875	0.625	75.3	−15.8	3.8	16.3	166.3	8.6	170	0.0	1.0	0.356	53.9	−57.8	0.4	57.8	179.5
393	0.5	0.875	0.75	76.7	−12.5	−6.1	13.9	206.1	8.2	184	0.0	1.0	0.561	55.3	−48.4	−17.2	51.3	199.6
394	0.5	0.875	0.875	77.3	−9.5	−14.2	17.1	236.0	8.7	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
395	0.5	0.875	1.0	76.5	−6.8	−19.4	20.6	250.5	9.6	205	0.0	1.0	0.909	57.7	−33.0	−39.1	51.2	229.7
396	0.5	1.0	0.0	72.7	−31.3	66.0	73.1	115.3	16.8	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
397	0.5	1.0	0.125	73.1	−30.7	53.1	61.4	120.0	15.4	134	0.268	1.0	0.0	62.0	−46.3	49.5	67.8	133.0
398	0.5	1.0	0.25	73.6	−29.3	40.7	50.1	125.7	13.7	140	0.184	1.0	0.0	59.0	−51.7	43.3	67.4	140.0
399	0.5	1.0	0.375	74.6	−27.1	29.6	40.1	132.5	13.4	145	0.079	1.0	0.0	55.4	−60.1	35.5	69.8	149.4
400	0.5	1.0	0.5	76.0	−24.2	18.2	30.3	142.9	12.1	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
401	0.5	1.0	0.625	77.1	−21.4	7.9	22.8	159.7	10.4	166	0.0	1.0	0.299	53.6	−60.2	5.2	60.4	175.0
402	0.5	1.0	0.75	78.1	−18.4	−2.0	18.5	186.2	9.0	177	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6
403	0.5	1.0	0.875	79.4	−15.1	−10.7	18.5	215.2	8.7	187	0.0	1.0	0.607	55.6	−46.0	−20.7	50.5	204.2
404	0.5	1.0	1.0	80.2	−12.0	−18.3	21.9	236.6	9.4	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9

delta $E^{*\prime}$ = **12.8**

2−0132330−F0

RS150−7N, 24/33−F

entrada: $rgb/cmyk \rightarrow rgb_e$

salida: transfiera a $cmyk_e$

gráfico TUB-RS15; código de tono: H^*_e=B00R$_e$

colores y differencia en color, $\Delta E^{*\prime}$

2−0132330−F0

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS15/RS15.HTM

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

RS1501L

http://130.149.60.45/~farbmetrik/RS15/RS15L0NP.PDF /.PS; salida de transferencia
N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 25/33

n	HIC*Fe	rgb_Fe			ict_Fe			hsi_F,e	rgb*Fe			LabCh*Fe				
405	R00Y_062_062e	0.625	0.0	0.0	0.625	0.625	0.312	390	0.625	0.0	0.13	36.4	40.5	19.3	44.9	25.4
406	R31Y_062_062e	0.625	0.0	0.125	0.625	0.625	0.312	379	0.625	0.0	0.294	36.4	42.1	9.9	43.2	13.2
407	R11Y_062_062e	0.625	0.0	0.25	0.625	0.625	0.312	367	0.625	0.0	0.478	36.7	44.1	−0.1	44.1	359.8
408	B69R_062_062e	0.625	0.0	0.375	0.625	0.625	0.312	353	0.55	0.0	0.625	35.4	43.5	−7.3	44.1	350.4
409	B59R_062_062e	0.625	0.0	0.5	0.625	0.625	0.312	341	0.382	0.0	0.625	32.0	36.4	−13.9	39.0	339.0
410	B50R_062_062e	0.625	0.0	0.625	0.625	0.625	0.312	330	0.254	0.0	0.625	28.4	30.8	−18.7	36.0	328.6
411	B42R_075_075e	0.625	0.0	0.75	0.75	0.75	0.375	321	0.236	0.0	0.75	28.9	31.7	−26.6	41.4	320.0
412	B36R_087_087e	0.625	0.0	0.875	0.875	0.875	0.437	314	0.224	0.0	0.875	29.9	32.2	−34.0	46.8	313.4
413	B31R_100_100e	0.625	0.0	1.0	1.0	1.0	0.5	308	0.146	0.0	1.0	29.7	32.5	−42.0	53.2	307.7
414	R18Y_062_062e	0.625	0.125	0.0	0.625	0.625	0.312	41	0.625	0.05	0.0	37.7	36.3	28.1	45.9	37.7
415	R00Y_062_050e	0.625	0.125	0.125	0.625	0.5	0.375	390	0.625	0.125	0.229	42.3	32.4	15.4	35.9	25.4
416	R26Y_062_050e	0.625	0.125	0.25	0.625	0.5	0.375	376	0.625	0.125	0.394	42.4	34.0	5.9	34.6	9.8
417	R00Y_062_050e	0.625	0.125	0.375	0.625	0.5	0.375	360	0.599	0.125	0.625	42.2	35.7	−4.9	36.0	352.0
418	B61R_062_050e	0.625	0.125	0.5	0.625	0.5	0.375	344	0.455	0.125	0.625	39.3	30.5	−9.9	32.1	341.8
419	B50R_062_050e	0.625	0.125	0.625	0.625	0.5	0.375	330	0.328	0.125	0.625	36.0	24.6	−15.0	28.8	328.6
420	B40R_075_062e	0.625	0.125	0.75	0.75	0.625	0.437	319	0.311	0.125	0.75	36.6	25.5	−22.8	34.2	318.1
421	B34R_087_075e	0.625	0.125	0.875	0.875	0.75	0.5	311	0.278	0.125	0.875	37.2	26.0	−30.3	39.9	310.5
422	B29R_100_087e	0.625	0.125	1.0	1.0	0.875	0.562	305	0.214	0.125	1.0	36.9	26.5	−38.1	46.4	304.9
423	R38Y_062_062e	0.625	0.25	0.0	0.625	0.625	0.312	53	0.625	0.163	0.0	41.9	27.1	33.6	43.2	51.0
424	R23Y_062_050e	0.625	0.25	0.125	0.625	0.5	0.375	44	0.625	0.191	0.125	44.3	27.1	23.6	35.9	41.0
425	R00Y_062_037e	0.625	0.25	0.25	0.625	0.375	0.437	390	0.625	0.25	0.328	48.3	24.3	11.6	26.9	25.4
426	R18Y_062_037e	0.625	0.25	0.375	0.625	0.375	0.437	371	0.625	0.25	0.497	48.5	26.0	1.9	26.1	4.3
427	B65R_062_037e	0.625	0.25	0.5	0.625	0.375	0.437	349	0.527	0.25	0.625	46.6	24.5	−5.8	25.2	346.6
428	B50R_062_037e	0.625	0.25	0.625	0.625	0.375	0.437	330	0.402	0.25	0.625	43.5	18.4	−11.2	21.6	328.6
429	B38R_075_050e	0.625	0.25	0.75	0.75	0.5	0.5	316	0.386	0.25	0.75	44.2	19.2	−19.0	27.0	315.3
430	B30R_087_062e	0.625	0.25	0.875	0.875	0.625	0.562	307	0.328	0.25	0.875	44.4	19.9	−26.6	33.2	306.8
431	B25R_100_075e	0.625	0.25	1.0	1.0	0.75	0.625	300	0.284	0.25	1.0	43.9	19.9	−34.3	39.7	300.1
432	R61Y_062_062e	0.625	0.375	0.0	0.625	0.625	0.312	67	0.625	0.276	0.0	46.9	17.3	40.2	43.8	66.6
433	R50Y_062_050e	0.625	0.375	0.125	0.625	0.5	0.375	60	0.625	0.299	0.125	48.7	17.8	29.5	34.4	58.8
434	R31Y_062_037e	0.625	0.375	0.25	0.625	0.375	0.437	49	0.625	0.327	0.25	50.8	18.0	19.1	26.3	46.6
435	R00Y_062_025e	0.625	0.375	0.375	0.625	0.25	0.5	390	0.625	0.375	0.427	54.3	16.2	7.7	17.9	25.4
436	R00Y_062_025e	0.625	0.375	0.5	0.625	0.25	0.5	360	0.612	0.375	0.625	54.2	17.8	−2.4	18.0	352.0
437	B50R_062_025e	0.625	0.375	0.625	0.625	0.25	0.5	330	0.476	0.375	0.625	51.1	12.3	−7.5	14.4	328.6
438	B34R_075_037e	0.625	0.375	0.75	0.75	0.375	0.562	311	0.451	0.375	0.75	51.7	13.0	−15.1	19.9	310.5
439	B25R_087_050e	0.625	0.375	0.875	0.875	0.5	0.625	300	0.397	0.375	0.875	51.4	13.3	−22.9	26.4	300.1
440	B19R_100_062e	0.625	0.375	1.0	1.0	0.625	0.687	293	0.375	0.412	1.0	52.6	12.8	−29.5	32.2	293.5
441	R81Y_062_062e	0.625	0.5	0.0	0.625	0.625	0.312	79	0.625	0.377	0.0	52.0	8.2	46.8	47.5	80.0
442	R76Y_062_050e	0.625	0.5	0.125	0.625	0.5	0.375	76	0.625	0.406	0.125	53.8	8.5	36.1	37.0	76.7
443	R68Y_062_037e	0.625	0.5	0.25	0.625	0.375	0.437	71	0.625	0.435	0.25	55.6	8.6	25.2	26.7	71.1
444	R50Y_062_025e	0.625	0.5	0.375	0.625	0.25	0.5	60	0.625	0.462	0.375	57.5	8.9	14.7	17.2	58.8
445	R00Y_062_012e	0.625	0.5	0.5	0.625	0.125	0.562	390	0.625	0.5	0.526	60.3	8.1	3.8	8.9	25.4
446	B50R_062_012e	0.625	0.5	0.625	0.625	0.125	0.562	330	0.55	0.5	0.625	58.7	6.1	−3.7	7.2	328.6
447	B25R_075_025e	0.625	0.5	0.75	0.75	0.25	0.625	300	0.511	0.5	0.75	58.8	6.6	−11.4	13.2	300.1
448	B15R_087_037e	0.625	0.5	0.875	0.875	0.375	0.687	289	0.5	0.55	0.875	60.8	6.3	−17.6	18.7	289.7
449	B11R_100_050e	0.625	0.5	1.0	1.0	0.5	0.75	284	0.5	0.6	1.0	63.4	6.2	−23.2	24.1	285.0
450	Y00G_062_062e	0.625	0.625	0.0	0.625	0.625	0.312	90	0.625	0.526	0.0	58.4	−2.2	54.8	54.9	92.3
451	Y00G_062_050e	0.625	0.625	0.125	0.625	0.5	0.375	90	0.625	0.545	0.125	60.0	−1.7	43.9	43.9	92.3
452	Y00G_062_037e	0.625	0.625	0.25	0.625	0.375	0.437	90	0.625	0.565	0.25	61.6	−1.3	32.9	32.9	92.3
453	Y00G_062_025e	0.625	0.625	0.375	0.625	0.25	0.5	90	0.625	0.585	0.375	63.1	−0.8	21.9	21.9	92.3
454	Y00G_062_012e	0.625	0.625	0.5	0.625	0.125	0.562	90	0.625	0.605	0.5	64.7	−0.4	10.9	10.9	92.3
455	NW_062e	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0
456	B00R_075_012e	0.625	0.625	0.75	0.75	0.125	0.687	270	0.625	0.671	0.75	68.8	0.1	−5.6	5.6	271.7
457	B00R_087_025e	0.625	0.625	0.875	0.875	0.25	0.75	270	0.625	0.718	0.875	71.3	0.3	−11.3	11.3	271.7
458	B00R_100_037e	0.625	0.625	1.0	1.0	0.375	0.812	270	0.625	0.765	1.0	73.8	0.5	−17.0	17.0	271.7
459	Y15G_075_075e	0.625	0.75	0.0	0.75	0.75	0.375	99	0.58	0.75	0.0	67.0	−14.3	63.0	64.6	102.7
460	Y18G_075_062e	0.625	0.75	0.125	0.75	0.625	0.437	101	0.565	0.75	0.125	66.9	−13.6	50.4	52.2	105.1
461	Y23G_075_050e	0.625	0.75	0.25	0.75	0.5	0.5	104	0.559	0.75	0.25	66.7	−12.7	37.9	40.0	108.6
462	Y31G_075_037e	0.625	0.75	0.375	0.75	0.375	0.562	109	0.568	0.75	0.375	67.7	−11.5	25.2	27.7	114.4
463	Y50G_075_025e	0.625	0.75	0.5	0.75	0.25	0.625	120	0.581	0.75	0.5	68.6	−10.3	13.6	17.0	127.2
464	G00B_075_012e	0.625	0.75	0.625	0.75	0.125	0.687	150	0.625	0.75	0.636	70.6	−8.3	2.6	8.8	162.2
465	G50B_075_012e	0.625	0.75	0.75	0.75	0.125	0.687	210	0.625	0.75	0.716	71.1	−4.9	−3.7	6.2	216.9
466	G75B_087_025e	0.625	0.75	0.875	0.875	0.25	0.75	240	0.625	0.821	0.875	75.0	−5.2	−11.0	12.2	244.3
467	G84B_100_037e	0.625	0.75	1.0	1.0	0.375	0.812	251	0.625	0.85	1.0	77.2	−4.6	−16.7	17.3	254.3
468	Y26G_087_087e	0.625	0.875	0.0	0.875	0.875	0.437	106	0.506	0.875	0.0	68.2	−24.3	63.5	68.0	110.9
469	Y31G_087_075e	0.625	0.875	0.125	0.875	0.75	0.5	109	0.512	0.875	0.125	69.1	−23.0	50.5	55.5	114.4
470	Y38G_087_062e	0.625	0.875	0.25	0.875	0.625	0.562	113	0.521	0.875	0.25	70.2	−21.5	38.6	44.2	119.1
471	Y50G_087_050e	0.625	0.875	0.375	0.875	0.5	0.625	120	0.538	0.875	0.375	70.9	−20.7	27.2	34.1	127.2
472	Y68G_087_037e	0.625	0.875	0.5	0.875	0.375	0.687	131	0.569	0.875	0.5	72.0	−19.4	16.2	25.3	140.0
473	G00B_087_025e	0.625	0.875	0.625	0.875	0.25	0.75	150	0.625	0.875	0.648	74.9	−16.7	5.3	17.6	162.2
474	G25B_087_025e	0.625	0.875	0.75	0.875	0.25	0.75	180	0.625	0.875	0.74	75.5	−13.3	−2.2	13.4	189.6
475	G50B_087_025e	0.625	0.875	0.875	0.875	0.25	0.75	210	0.625	0.875	0.808	76.0	−9.9	−7.4	12.4	216.9
476	G65B_100_037e	0.625	0.875	1.0	1.0	0.375	0.812	229	0.625	1.0	0.99	81.4	−11.4	−15.9	19.5	234.3
477	Y36G_100_100e	0.625	1.0	0.0	1.0	1.0	0.5	112	0.454	1.0	0.0	71.3	−33.5	63.2	71.5	117.9
478	Y41G_100_087e	0.625	1.0	0.125	1.0	0.875	0.562	115	0.468	1.0	0.125	72.7	−31.6	51.8	60.7	121.4
479	Y50G_100_075e	0.625	1.0	0.25	1.0	0.75	0.625	120	0.495	1.0	0.25	73.2	−31.0	40.8	51.2	127.2
480	Y61G_100_062e	0.625	1.0	0.375	1.0	0.625	0.687	127	0.527	1.0	0.375	73.7	−30.1	29.6	42.2	135.4
481	Y76G_100_050e	0.625	1.0	0.5	1.0	0.5	0.75	136	0.556	1.0	0.5	76.1	−28.1	19.0	34.0	145.9
482	G00B_100_037e	0.625	1.0	0.625	1.0	0.375	0.812	150	0.625	1.0	0.659	79.3	−25.1	8.0	26.4	162.2
483	G15B_100_037e	0.625	1.0	0.75	1.0	0.375	0.812	169	0.625	1.0	0.758	79.9	−21.6	0.1	21.6	179.5
484	G34B_100_037e	0.625	1.0	0.875	1.0	0.375	0.812	191	0.625	1.0	0.835	80.4	−18.1	−6.4	19.2	199.6
485	G50B_100_037e	0.625	1.0	1.0	1.0	0.375	0.812	210	0.625	1.0	0.9	80.9	−14.9	−11.2	18.6	216.9

n	rgb*'Fe			LabCh*'Fe					DE*'Fe	hsiM,e	rgb*Me			LabCh*Me				
405	0.625	0.0	0.0	37.4	42.1	28.4	50.8	34.0	9.3	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
406	0.625	0.0	0.125	37.5	43.0	21.4	48.0	26.4	11.5	361	1.0	0.0	0.47	47.7	67.4	15.8	69.2	13.2
407	0.625	0.0	0.25	37.7	44.8	12.8	46.6	15.9	12.9	342	1.0	0.0	0.765	48.1	70.6	−0.1	70.6	359.8
408	0.625	0.0	0.375	37.8	46.7	3.8	46.9	4.6	11.8	323	0.881	0.0	1.0	46.0	69.6	−11.7	70.6	350.4
409	0.625	0.0	0.5	38.2	48.9	−3.5	49.0	355.8	17.3	307	0.611	0.0	1.0	40.6	58.3	−22.3	62.4	339.0
410	0.625	0.0	0.625	38.6	50.3	−8.7	51.0	350.0	24.1	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
411	0.625	0.0	0.75	40.0	54.5	−12.6	56.0	346.9	28.9	287	0.315	0.0	1.0	32.7	42.3	−35.4	55.2	320.0
412	0.625	0.0	0.875	41.2	58.5	−16.8	60.8	343.9	33.3	284	0.256	0.0	1.0	31.6	36.8	−38.9	53.5	313.4
413	0.625	0.0	1.0	40.9	58.8	−21.8	62.7	339.6	35.0	277	0.146	0.0	1.0	29.7	32.5	−42.0	53.2	307.7
414	0.625	0.125	0.0	43.4	29.6	35.4	46.2	50.0	11.3	34	1.0	0.08	0.0	49.8	58.1	44.9	73.5	37.7
415	0.625	0.125	0.125	44.0	30.5	26.8	40.6	41.3	11.6	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
416	0.625	0.125	0.25	44.0	31.9	17.0	36.2	28.1	11.4	357	1.0	0.0	0.538	47.8	68.1	11.8	69.2	9.8
417	0.625	0.125	0.375	44.8	33.4	6.9	34.1	11.8	12.4	327	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
418	0.625	0.125	0.5	45.4	35.6	−1.6	35.7	357.2	11.4	310	0.661	0.0	1.0	41.6	61.0	−19.9	64.2	341.8
419	0.625	0.125	0.625	45.8	37.2	−7.9	38.0	347.9	17.4	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
420	0.625	0.125	0.75	46.7	41.7	−11.8	43.3	344.1	22.0	286	0.298	0.0	1.0	32.4	40.8	−36.5	54.7	318.1
421	0.625	0.125	0.875	47.2	46.9	−16.5	49.7	340.6	26.9	281	0.205	0.0	1.0	30.7	34.6	−40.4	53.3	310.5
422	0.625	0.125	1.0	46.3	48.9	−21.3	53.3	336.4	29.4	275	0.102	0.0	1.0	28.6	30.3	−43.5	53.1	304.9
423	0.625	0.25	0.0	50.0	17.0	43.0	46.3	68.3	16.0	44	1.0	0.262	0.0	56.5	43.4	53.8	69.1	51.0
424	0.625	0.25	0.125	50.0	18.4	32.1	37.0	60.1	13.4	37	1.0	0.133	0.0	51.5	54.2	47.2	71.9	41.0
425	0.625	0.25	0.25	50.8	19.6	20.9	28.7	46.8	10.7	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
426	0.625	0.25	0.375	51.7	21.2	11.0	23.9	27.5	10.7	349	1.0	0.0	0.66	48.0	69.4	5.2	69.6	4.3
427	0.625	0.25	0.5	52.2	23.6	0.8	23.6	2.0	8.8	315	0.739	0.0	1.0	42.9	65.4	−15.5	67.2	346.6
428	0.625	0.25	0.625	53.2	25.5	−6.3	26.3	346.0	12.9	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
429	0.625	0.25	0.75	53.3	30.4	−10.7	32.2	340.6	16.6	285	0.273	0.0	1.0	31.9	38.4	−38.0	54.0	315.3
430	0.625	0.25	0.875	53.5	34.9	−15.5	38.2	335.9	20.7	276	0.126	0.0	1.0	29.3	31.8	−42.5	53.1	306.8
431	0.625	0.25	1.0	52.2	37.2	−20.6	42.5	330.9	23.5	272	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1
432	0.625	0.375	0.0	57.0	4.6	50.8	51.0	84.7	19.3	56	1.0	0.441	0.0	64.5	27.7	64.4	70.1	66.6
433	0.625	0.375	0.125	57.0	6.7	38.1	38.7	79.9	16.2	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
434	0.625	0.375	0.25	57.3	8.9	25.6	27.1	70.8	12.9	41	1.0	0.205	0.0	54.3	48.2	51.0	70.2	46.6
435	0.625	0.375	0.375	58.4	10.5	14.5	17.9	54.0	9.7	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
436	0.625	0.375	0.5	59.3	12.7	4.1	13.4	18.1	9.8	327	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
437	0.625	0.375	0.625	60.3	15.0	−4.4	15.7	343.4	10.0	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
438	0.625	0.375	0.75	59.8	19.9	−9.4	22.0	334.5	12.0	281	0.205	0.0	1.0	30.7	34.6	−40.4	53.3	310.5
439	0.625	0.375	0.875	60.1	23.7	−14.4	27.8	328.5	15.9	272	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1
440	0.625	0.375	1.0	57.3	27.1	−20.3	33.9	323.1	17.6	266	0.0	0.059	1.0	26.8	20.5	−47.2	51.5	293.5
441	0.625	0.5	0.0	62.6	−3.9	56.8	56.9	94.0	19.0	66	1.0	0.604	0.0	72.5	13.1	74.9	76.0	80.0
442	0.625	0.5	0.125	63.1	−2.5	43.7	43.8	93.3	16.4	64	1.0	0.563	0.0	70.4	17.0	72.2	74.1	76.7
443	0.625	0.5	0.25	63.9	−0.7	30.2	30.2	91.3	13.4	59	1.0	0.495	0.0	67.0	23.0	67.3	71.2	71.1
444	0.625	0.5	0.375	64.8	1.6	17.9	17.9	84.7	10.8	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
445	0.625	0.5	0.5	65.8	4.2	6.6	7.9	57.4	7.3	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
446	0.625	0.5	0.625	66.4	6.8	−2.7	7.3	338.3	7.8	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
447	0.625	0.5	0.75	66.5	10.6	−7.9	13.2	323.2	9.3	272	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1
448	0.625	0.5	0.875	66.2	14.2	−13.3	19.5	316.8	10.5	262	0.0	0.133	1.0	28.9	16.8	−46.9	49.8	289.7
449	0.625	0.5	1.0	62.9	19.2	−19.0	27.0	315.2	13.6	259	0.0	0.201	1.0	31.5	12.4	−46.5	48.2	285.0
450	0.625	0.625	0.0	66.7	−10.2	62.3	63.1	99.2	13.6	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
451	0.625	0.625	0.125	67.7	−9.2	48.5	49.4	100.7	11.6	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
452	0.625	0.625	0.25	68.8	−7.5	34.1	34.9	102.5	9.6	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
453	0.625	0.625	0.375	69.7	−5.4	20.9	21.6	104.5	8.0	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
454	0.625	0.625	0.5	71.2	−3.0	9.5	9.9	107.6	7.1	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
455	0.625	0.625	0.625	72.2	−0.3	−0.4	0.5	236.5	5.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
456	0.625	0.625	0.75	72.1	2.8	−6.3	7.0	294.3	4.3	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
457	0.625	0.625	0.875	71.5	7.4	−11.9	14.0	301.8	7.0	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
458	0.625	0.625	1.0	69.1	10.5	−17.4	20.4	301.2	11.1	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
459	0.625	0.75	0.0	71.1	−14.9	68.3	69.9	102.3	6.7	102	0.773	1.0	0.0	83.5	−19.1	84.0	86.2	102.7
460	0.625	0.75	0.125	71.9	−14.0	54.1	55.9	104.5	6.2	106	0.705	1.0	0.0	80.8	−21.8	80.6	83.5	105.1
461	0.625	0.75	0.25	73.1	−12.7	41.1	43.0	107.1	7.1	112	0.619	1.0	0.0	76.9	−25.5	75.9	80.1	108.6
462	0.625	0.75	0.375	74.0	−11.0	27.6	29.7	111.7	6.7	118	0.516	1.0	0.0	73.3	−30.6	67.4	74.1	114.4
463	0.625	0.75	0.5	74.4	−8.8	15.2	17.6	120.1	6.2	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
464	0.625	0.75	0.625	75.8	−6.1	4.7	7.7	142.4	6.0	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
465	0.625	0.75	0.75	76.8	−3.3	−4.6	5.7	233.9	5.9	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
466	0.625	0.75	0.875	77.2	−0.2	−10.5	10.5	268.8	5.5	221	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3
467	0.625	0.75	1.0	74.1	4.3	−16.2	16.7	284.9	9.5	233	0.0	0.601	1.0	46.8	−12.4	−44.6	46.3	254.3
468	0.625	0.875	0.0	75.7	−19.8	74.1	76.7	104.9	13.7	114	0.578	1.0	0.0	75.4	−27.7	72.5	77.7	110.9
469	0.625	0.875	0.125	76.4	−19.0	60.5	63.5	107.4	12.9	118	0.516	1.0	0.0	73.3	−30.6	67.4	74.1	114.4
470	0.625	0.875	0.25	77.1	−18.1	48.0	51.4	110.6	12.0	124	0.433	1.0	0.0	70.7	−34.4	61.9	70.8	119.1
471	0.625	0.875	0.375	77.4	−16.7	33.6	37.6	116.5	9.9	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
472	0.625	0.875	0.5	78.2	−14.7	20.5	25.2	125.7	8.8	140	0.184	1.0	0.0	59.0	−51.7	43.3	67.4	140.0
473	0.625	0.875	0.625	79.8	−11.8	10.2	15.6	139.0	8.4	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
474	0.625	0.875	0.75	81.1	−9.0	0.1	9.0	179.1	7.4	177	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6
475	0.625	0.875	0.875	81.8	−6.1	−8.9	10.8	235.4	7.0	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
476	0.625	0.875	1.0	79.9	−3.4	−14.8	15.2	256.9	8.1	208	0.0	1.0	0.973	58.1	−30.4	−42.4	52.2	234.3
477	0.625	1.0	0.0	77.0	−25.2	76.3	80.4	108.3	16.5	122	0.454	1.0	0.0	71.3	−33.5	63.2	71.5	117.9
478	0.625	1.0	0.125	78.0	−24.2	63.8	68.2	110.7	15.1	127	0.392	1.0	0.0	69.4	−36.2	59.2	69.4	121.4
479	0.625	1.0	0.25	78.2	−23.6	50.6	55.8	115.0	13.2	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
480	0.625	1.0	0.375	78.4	−22.7	37.4	43.8	121.2	11.7	136	0.243	1.0	0.0	60.7	−48.1	47.4	67.6	135.4
481	0.625	1.0	0.5	79.5	−20.6	25.6	32.9	128.7	10.5	144	0.113	1.0	0.0	56.9	−56.3	38.1	68.0	145.9
482	0.625	1.0	0.625	81.0	−17.6	14.7	22.9	140.1	10.2	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
483	0.625	1.0	0.75	82.3	−14.7	4.7	15.4	162.0	8.6	170	0.0	1.0	0.356	53.9	−57.8	0.4	57.8	179.5
484	0.625	1.0	0.875	83.1	−11.9	−5.2	13.0	203.7	6.8	184	0.0	1.0	0.561	55.3	−48.4	−17.2	51.3	199.6
485	0.625	1.0	1.0	84.2	−8.8	−13.3	16.0	236.5	7.2	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9

delta E*' = 12.7

2−0132430−F0

RS150−7N, 25/33−F

gráfico TUB-RS15; código de tono: H^*_e=B00R$_e$
colores y differencia en color, $\Delta E^{*'}$

entrada: *rgb/cmyk* −> *rgb*$_e$
salida: transfiera a *cmyk*$_e$

2−0132430−F0

http://130.149.60.45/~farbmetrik/RS15/RS15L0NP.PDF /.PS; salida de transferencia
N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 26/33

n	HIC*Fe	rgb_Fe			ict_Fe			hsi_F,e	rgb*Fe			LabCh*Fe				
486	R00Y_075_075e	0.75	0.0	0.0	0.75	0.75	0.375	390	0.75	0.0	0.157	40.1	48.7	23.2	53.9	25.4
487	R35Y_075_075e	0.75	0.0	0.125	0.75	0.75	0.375	381	0.75	0.0	0.321	40.2	50.2	13.8	52.0	15.4
488	R18Y_075_075e	0.75	0.0	0.25	0.75	0.75	0.375	371	0.75	0.0	0.495	40.4	52.0	3.9	52.2	4.3
489	R00Y_075_075e	0.75	0.0	0.375	0.75	0.75	0.375	360	0.711	0.0	0.75	39.9	53.6	−7.4	54.1	352.0
490	B65R_075_075e	0.75	0.0	0.5	0.75	0.75	0.375	349	0.554	0.0	0.75	36.6	49.0	−11.6	50.4	346.6
491	B57R_075_075e	0.75	0.0	0.625	0.75	0.75	0.375	339	0.427	0.0	0.75	34.1	42.5	−17.9	46.1	337.1
492	B50R_075_075e	0.75	0.0	0.75	0.75	0.75	0.375	330	0.305	0.0	0.75	30.5	36.9	−22.5	43.3	328.6
493	B43R_087_087e	0.75	0.0	0.875	0.875	0.875	0.437	322	0.283	0.0	0.875	30.9	37.7	−30.5	48.5	321.0
494	B38R_100_100e	0.75	0.0	1.0	1.0	1.0	0.5	316	0.273	0.0	1.0	31.9	38.4	−38.0	54.0	315.3
495	R15Y_075_075e	0.75	0.125	0.0	0.75	0.75	0.375	39	0.75	0.033	0.0	40.9	45.5	32.5	55.9	35.5
496	R00Y_075_062e	0.75	0.125	0.125	0.75	0.625	0.437	390	0.75	0.125	0.255	46.1	40.5	19.3	44.9	25.4
497	R31Y_075_062e	0.75	0.125	0.25	0.75	0.625	0.437	379	0.75	0.125	0.419	46.2	42.1	9.9	43.2	13.2
498	R11Y_075_062e	0.75	0.125	0.375	0.75	0.625	0.437	367	0.75	0.125	0.603	46.4	44.1	−0.1	44.1	359.8
499	B69R_075_062e	0.75	0.125	0.5	0.75	0.625	0.437	353	0.675	0.125	0.75	45.1	43.5	−7.3	44.1	350.4
500	B59R_075_062e	0.75	0.125	0.625	0.75	0.625	0.437	341	0.507	0.125	0.75	41.7	36.4	−13.9	39.0	339.0
501	B50R_075_062e	0.75	0.125	0.75	0.75	0.625	0.437	330	0.379	0.125	0.75	38.1	30.8	−18.7	36.0	328.6
502	B42R_087_075e	0.75	0.125	0.875	0.875	0.75	0.5	321	0.361	0.125	0.875	38.7	31.7	−26.6	41.4	320.0
503	B36R_100_087e	0.75	0.125	1.0	1.0	0.875	0.562	314	0.349	0.125	1.0	39.6	32.2	−34.0	46.8	313.4
504	R31Y_075_075e	0.75	0.25	0.0	0.75	0.75	0.375	49	0.75	0.154	0.0	45.1	36.1	38.2	52.6	46.6
505	R18Y_075_062e	0.75	0.25	0.125	0.75	0.625	0.437	41	0.75	0.175	0.125	47.5	36.3	28.1	45.9	37.7
506	R00Y_075_050e	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.354	52.1	32.4	15.4	35.9	25.4
507	R26Y_075_050e	0.75	0.25	0.375	0.75	0.5	0.5	376	0.75	0.25	0.519	52.2	34.0	5.9	34.6	9.8
508	R00Y_075_050e	0.75	0.25	0.5	0.75	0.5	0.5	360	0.724	0.25	0.75	51.9	35.7	−4.9	36.0	352.0
509	B61R_075_050e	0.75	0.25	0.625	0.75	0.5	0.5	344	0.58	0.25	0.75	49.1	30.5	−9.9	32.1	341.8
510	B50R_075_050e	0.75	0.25	0.75	0.75	0.5	0.5	330	0.453	0.25	0.75	45.7	24.6	−15.0	28.8	328.6
511	B40R_087_062e	0.75	0.25	0.875	0.875	0.625	0.562	319	0.436	0.25	0.875	46.3	25.5	−22.8	34.2	318.1
512	B34R_100_075e	0.75	0.25	1.0	1.0	0.75	0.625	311	0.403	0.25	1.0	46.9	26.0	−30.3	39.9	310.5
513	R50Y_075_075e	0.75	0.375	0.0	0.75	0.75	0.375	60	0.75	0.262	0.0	49.6	26.7	44.2	51.7	58.8
514	R38Y_075_062e	0.75	0.375	0.125	0.75	0.625	0.437	53	0.75	0.288	0.125	51.7	27.1	33.6	43.2	51.0
515	R23Y_075_050e	0.75	0.375	0.25	0.75	0.5	0.5	44	0.75	0.316	0.25	54.0	27.1	23.6	35.9	41.0
516	R00Y_075_037e	0.75	0.375	0.375	0.75	0.375	0.562	390	0.75	0.375	0.453	58.0	24.3	11.6	26.9	25.4
517	R18Y_075_037e	0.75	0.375	0.5	0.75	0.375	0.562	371	0.75	0.375	0.622	58.2	26.0	1.9	26.1	4.3
518	B65R_075_037e	0.75	0.375	0.625	0.75	0.375	0.562	349	0.652	0.375	0.75	56.3	24.5	−5.8	25.2	346.6
519	B50R_075_037e	0.75	0.375	0.75	0.75	0.375	0.562	330	0.527	0.375	0.75	53.3	18.4	−11.2	21.6	328.6
520	B38R_087_050e	0.75	0.375	0.875	0.875	0.5	0.625	316	0.511	0.375	0.875	54.0	19.2	−19.0	27.0	315.3
521	B30R_100_062e	0.75	0.375	1.0	1.0	0.625	0.687	307	0.453	0.375	1.0	54.1	19.9	−26.6	33.2	306.8
522	R68Y_075_075e	0.75	0.5	0.0	0.75	0.75	0.375	71	0.75	0.371	0.0	54.7	17.2	50.5	53.4	71.1
523	R61Y_075_062e	0.75	0.5	0.125	0.75	0.625	0.437	67	0.75	0.401	0.125	56.6	17.3	40.2	43.8	66.6
524	R50Y_075_050e	0.75	0.5	0.25	0.75	0.5	0.5	60	0.75	0.424	0.25	58.4	17.8	29.5	34.4	58.8
525	R31Y_075_037e	0.75	0.5	0.375	0.75	0.375	0.562	49	0.75	0.452	0.375	60.6	18.0	19.1	26.3	46.6
526	R00Y_075_025e	0.75	0.5	0.5	0.75	0.25	0.625	390	0.75	0.5	0.552	64.0	16.2	7.7	17.9	25.4
527	R00Y_075_025e	0.75	0.5	0.625	0.75	0.25	0.625	360	0.737	0.5	0.75	63.9	17.8	−2.4	18.0	352.0
528	B50R_075_025e	0.75	0.5	0.75	0.75	0.25	0.625	330	0.601	0.5	0.75	60.8	12.3	−7.5	14.4	328.6
529	B34R_087_037e	0.75	0.5	0.875	0.875	0.375	0.687	311	0.576	0.5	0.875	61.4	13.0	−15.1	19.9	310.5
530	B25R_100_050e	0.75	0.5	1.0	1.0	0.5	0.75	300	0.522	0.5	1.0	61.1	13.3	−22.9	26.4	300.1
531	R85Y_075_075e	0.75	0.625	0.0	0.75	0.75	0.375	81	0.75	0.476	0.0	59.9	7.7	57.5	58.0	82.2
532	R81Y_075_062e	0.75	0.625	0.125	0.75	0.625	0.437	79	0.75	0.502	0.125	61.7	8.2	46.8	47.5	80.0
533	R76Y_075_050e	0.75	0.625	0.25	0.75	0.5	0.5	76	0.75	0.531	0.25	63.5	8.5	36.1	37.0	76.7
534	R68Y_075_037e	0.75	0.625	0.375	0.75	0.375	0.562	71	0.75	0.56	0.375	65.3	8.6	25.2	26.7	71.1
535	R50Y_075_025e	0.75	0.625	0.5	0.75	0.25	0.625	60	0.75	0.587	0.5	67.2	8.9	14.7	17.2	58.8
536	R00Y_075_012e	0.75	0.625	0.625	0.75	0.125	0.687	390	0.75	0.625	0.651	70.0	8.1	3.8	8.9	25.4
537	B50R_075_012e	0.75	0.625	0.75	0.75	0.125	0.687	330	0.675	0.625	0.75	68.4	6.1	−3.7	7.2	328.6
538	B25R_087_025e	0.75	0.625	0.875	0.875	0.25	0.75	300	0.636	0.625	0.875	68.5	6.6	−11.4	13.2	300.1
539	B15R_100_037e	0.75	0.625	1.0	1.0	0.375	0.812	289	0.625	0.675	1.0	70.5	6.3	−17.6	18.7	289.7
540	Y00G_075_075e	0.75	0.75	0.0	0.75	0.75	0.375	90	0.75	0.631	0.0	66.6	−2.6	65.8	65.9	92.3
541	Y00G_075_062e	0.75	0.75	0.125	0.75	0.625	0.437	90	0.75	0.651	0.125	68.2	−2.2	54.8	54.9	92.3
542	Y00G_075_050e	0.75	0.75	0.25	0.75	0.5	0.5	90	0.75	0.67	0.25	69.7	−1.7	43.9	43.9	92.3
543	Y00G_075_037e	0.75	0.75	0.375	0.75	0.375	0.562	90	0.75	0.69	0.375	71.3	−1.3	32.9	32.9	92.3
544	Y00G_075_025e	0.75	0.75	0.5	0.75	0.25	0.625	90	0.75	0.71	0.5	72.9	−0.8	21.9	21.9	92.3
545	Y00G_075_012e	0.75	0.75	0.625	0.75	0.125	0.687	90	0.75	0.73	0.625	74.4	−0.4	10.9	10.9	92.3
546	NW_075e	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.0	0.0	0.0	0.0	0.0
547	B00R_087_012e	0.75	0.75	0.875	0.875	0.125	0.812	270	0.75	0.796	0.875	78.5	0.1	−5.6	5.6	271.7
548	B00R_100_025e	0.75	0.75	1.0	1.0	0.25	0.875	270	0.75	0.843	1.0	81.0	0.3	−11.3	11.3	271.7
549	Y13G_087_087e	0.75	0.875	0.0	0.875	0.875	0.437	98	0.719	0.875	0.0	76.2	−15.5	75.4	77.0	101.6
550	Y15G_087_075e	0.75	0.875	0.125	0.875	0.75	0.5	99	0.705	0.875	0.125	76.8	−14.3	63.0	64.6	102.7
551	Y18G_087_062e	0.75	0.875	0.25	0.875	0.625	0.562	101	0.69	0.875	0.25	76.6	−13.6	50.4	52.2	105.1
552	Y23G_087_050e	0.75	0.875	0.375	0.875	0.5	0.625	104	0.684	0.875	0.375	76.4	−12.7	37.9	40.0	108.6
553	Y31G_087_037e	0.75	0.875	0.5	0.875	0.375	0.687	109	0.693	0.875	0.5	77.4	−11.5	25.2	27.7	114.4
554	Y50G_087_025e	0.75	0.875	0.625	0.875	0.25	0.75	120	0.706	0.875	0.625	78.3	−10.3	13.6	17.0	127.2
555	G00B_087_012e	0.75	0.875	0.75	0.875	0.125	0.812	150	0.75	0.875	0.761	80.3	−8.3	2.6	8.8	162.2
556	G50B_087_012e	0.75	0.875	0.875	0.875	0.125	0.812	210	0.75	0.875	0.841	80.9	−4.9	−3.7	6.2	216.9
557	G75B_100_025e	0.75	0.875	1.0	1.0	0.25	0.875	240	0.75	0.946	1.0	84.7	−5.2	−11.0	12.2	244.3
558	Y23G_100_100e	0.75	1.0	0.0	1.0	1.0	0.5	104	0.619	1.0	0.0	76.9	−25.5	75.9	80.1	108.6
559	Y26G_100_087e	0.75	1.0	0.125	1.0	0.875	0.562	106	0.631	1.0	0.125	77.9	−24.3	63.5	68.0	110.9
560	Y31G_100_075e	0.75	1.0	0.25	1.0	0.75	0.625	109	0.637	1.0	0.25	78.8	−23.0	50.5	55.5	114.4
561	Y38G_100_062e	0.75	1.0	0.375	1.0	0.625	0.687	113	0.646	1.0	0.375	80.0	−21.5	38.6	44.2	119.1
562	Y50G_100_050e	0.75	1.0	0.5	1.0	0.5	0.75	120	0.663	1.0	0.5	80.6	−20.7	27.2	34.1	127.2
563	Y68G_100_037e	0.75	1.0	0.625	1.0	0.375	0.812	131	0.694	1.0	0.625	81.8	−19.4	16.2	25.3	140.0
564	G00B_100_025e	0.75	1.0	0.75	1.0	0.25	0.875	150	0.75	1.0	0.773	84.7	−16.7	5.3	17.6	162.2
565	G25B_100_025e	0.75	1.0	0.875	1.0	0.25	0.875	180	0.75	1.0	0.865	85.2	−13.3	−2.2	13.4	189.6
566	G50B_100_025e	0.75	1.0	1.0	1.0	0.25	0.875	210	0.75	1.0	0.933	85.7	−9.9	−7.4	12.4	216.9

n	rgb*'Fe			LabCh*'Fe					DE*'Fe	hsiM,e	rgb*Me			LabCh*Me				
486	0.75	0.0	0.0	40.4	50.6	32.9	60.4	33.0	9.9	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
487	0.75	0.0	0.125	40.6	51.4	27.1	58.1	27.8	13.3	364	1.0	0.0	0.428	47.7	66.9	18.5	69.4	15.4
488	0.75	0.0	0.25	40.9	52.7	19.3	56.1	20.1	15.4	349	1.0	0.0	0.66	48.0	69.4	5.2	69.6	4.3
489	0.75	0.0	0.375	40.9	54.2	10.0	55.1	10.4	17.5	327	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
490	0.75	0.0	0.5	40.9	56.3	2.3	56.4	2.3	16.3	315	0.739	0.0	1.0	42.9	65.4	−15.5	67.2	346.6
491	0.75	0.0	0.625	41.1	58.0	−3.7	58.1	356.3	22.1	304	0.57	0.0	1.0	39.6	56.7	−23.9	61.5	337.1
492	0.75	0.0	0.75	41.3	59.1	−8.4	59.7	351.8	28.4	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
493	0.75	0.0	0.875	42.8	63.9	−11.5	65.0	349.7	34.4	288	0.323	0.0	1.0	32.8	43.1	−34.9	55.5	321.0
494	0.75	0.0	1.0	43.1	65.9	−14.9	67.6	347.2	37.5	285	0.273	0.0	1.0	31.9	38.4	−38.0	54.0	315.3
495	0.75	0.125	0.0	44.9	40.4	38.4	55.7	43.5	8.8	32	1.0	0.044	0.0	48.7	60.7	43.3	74.6	35.5
496	0.75	0.125	0.125	45.6	40.2	30.5	50.5	37.2	11.2	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
497	0.75	0.125	0.25	46.0	41.0	22.5	46.8	28.8	12.7	361	1.0	0.0	0.47	47.7	67.4	15.8	69.2	13.2
498	0.75	0.125	0.375	46.6	42.1	13.1	44.1	17.2	13.3	342	1.0	0.0	0.765	48.1	70.6	−0.1	70.6	359.8
499	0.75	0.125	0.5	46.8	44.1	3.8	44.3	4.9	11.3	323	0.881	0.0	1.0	46.0	69.6	−11.7	70.6	350.4
500	0.75	0.125	0.625	47.2	45.4	−2.7	45.5	356.5	15.4	307	0.611	0.0	1.0	40.6	58.3	−22.3	62.4	339.0
501	0.75	0.125	0.75	47.4	47.2	−8.2	48.0	350.0	21.6	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
502	0.75	0.125	0.875	48.7	52.7	−11.6	53.9	347.4	27.5	287	0.315	0.0	1.0	32.7	42.3	−35.4	55.2	320.0
503	0.75	0.125	1.0	48.3	56.0	−15.3	58.1	344.6	31.4	284	0.256	0.0	1.0	31.6	36.8	−38.9	53.5	313.4
504	0.75	0.25	0.0	51.3	28.1	45.6	53.6	58.2	12.4	41	1.0	0.205	0.0	54.3	48.2	51.0	70.2	46.6
505	0.75	0.25	0.125	51.9	29.1	35.7	46.1	50.8	11.4	34	1.0	0.08	0.0	49.8	58.1	44.9	73.5	37.7
506	0.75	0.25	0.25	53.0	29.2	26.0	39.1	41.6	11.0	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
507	0.75	0.25	0.375	53.5	30.4	16.3	34.5	28.3	11.1	357	1.0	0.0	0.538	47.8	68.1	11.8	69.2	9.8
508	0.75	0.25	0.5	54.1	32.4	6.8	33.1	11.9	12.5	327	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
509	0.75	0.25	0.625	54.9	33.8	−1.0	33.8	358.2	11.2	310	0.661	0.0	1.0	41.6	61.0	−19.9	64.2	341.8
510	0.75	0.25	0.75	55.1	35.4	−7.4	36.2	348.1	16.2	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
511	0.75	0.25	0.875	56.1	40.5	−11.0	42.0	344.7	21.5	286	0.298	0.0	1.0	32.4	40.8	−36.5	54.7	318.1
512	0.75	0.25	1.0	55.1	43.9	−14.7	46.3	341.4	25.1	281	0.205	0.0	1.0	30.7	34.6	−40.4	53.3	310.5
513	0.75	0.375	0.0	58.5	14.8	53.4	55.4	74.4	17.3	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
514	0.75	0.375	0.125	58.3	17.2	41.2	44.7	67.3	14.1	44	1.0	0.262	0.0	56.5	43.4	53.8	69.1	51.0
515	0.75	0.375	0.25	59.2	18.2	30.2	35.3	58.9	12.2	37	1.0	0.133	0.0	51.5	54.2	47.2	71.9	41.0
516	0.75	0.375	0.375	60.3	19.0	19.1	27.0	45.1	9.5	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
517	0.75	0.375	0.5	61.1	20.6	10.1	22.9	26.0	10.1	349	1.0	0.0	0.66	48.0	69.4	5.2	69.6	4.3
518	0.75	0.375	0.625	61.7	22.5	0.8	22.5	2.1	8.8	315	0.739	0.0	1.0	42.9	65.4	−15.5	67.2	346.6
519	0.75	0.375	0.75	62.3	24.5	−6.0	25.2	346.1	12.0	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
520	0.75	0.375	0.875	62.9	29.2	−9.9	30.8	341.2	16.2	285	0.273	0.0	1.0	31.9	38.4	−38.0	54.0	315.3
521	0.75	0.375	1.0	61.3	33.7	−13.8	36.5	337.7	20.1	276	0.126	0.0	1.0	29.3	31.8	−42.5	53.1	306.8
522	0.75	0.5	0.0	65.3	3.7	61.2	61.4	86.4	20.2	59	1.0	0.495	0.0	67.0	23.0	67.3	71.2	71.1
523	0.75	0.5	0.125	65.8	4.9	48.4	48.6	84.1	17.4	56	1.0	0.441	0.0	64.5	27.7	64.4	70.1	66.6
524	0.75	0.5	0.25	66.3	6.8	35.2	35.9	78.9	14.6	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
525	0.75	0.5	0.375	67.1	8.8	23.2	24.8	69.2	12.0	41	1.0	0.205	0.0	54.3	48.2	51.0	70.2	46.6
526	0.75	0.5	0.5	68.1	10.5	12.8	16.6	50.6	8.6	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
527	0.75	0.5	0.625	68.9	12.4	3.9	13.0	17.6	9.7	327	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
528	0.75	0.5	0.75	69.9	14.4	−4.0	15.0	344.2	9.9	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
529	0.75	0.5	0.875	70.4	18.9	−8.4	20.7	336.0	12.7	281	0.205	0.0	1.0	30.7	34.6	−40.4	53.3	310.5
530	0.75	0.5	1.0	67.0	24.7	−13.3	28.1	331.7	16.0	272	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1
531	0.75	0.625	0.0	70.9	−5.2	67.9	68.1	94.4	19.9	68	1.0	0.634	0.0	74.0	10.3	76.7	77.4	82.2
532	0.75	0.625	0.125	71.8	−4.0	54.0	54.1	94.3	17.4	66	1.0	0.604	0.0	72.5	13.1	74.9	76.0	80.0
533	0.75	0.625	0.25	72.6	−2.5	40.3	40.4	93.6	14.9	64	1.0	0.563	0.0	70.4	17.0	72.2	74.1	76.7
534	0.75	0.625	0.375	73.6	−0.7	27.1	27.1	91.5	12.6	59	1.0	0.495	0.0	67.0	23.0	67.3	71.2	71.1
535	0.75	0.625	0.5	74.2	1.8	15.9	16.0	83.4	10.0	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
536	0.75	0.625	0.625	75.2	3.9	6.3	7.4	58.1	7.1	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
537	0.75	0.625	0.75	76.0	6.3	−2.3	6.7	339.6	7.7	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
538	0.75	0.625	0.875	75.3	11.3	−7.4	13.5	326.7	9.1	272	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1
539	0.75	0.625	1.0	73.6	14.6	−12.0	19.0	320.6	10.5	262	0.0	0.133	1.0	28.9	16.8	−46.9	49.8	289.7
540	0.75	0.75	0.0	75.0	−11.3	72.0	72.9	98.9	13.6	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
541	0.75	0.75	0.125	75.8	−10.4	57.9	58.8	100.1	11.5	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
542	0.75	0.75	0.25	76.8	−9.0	43.9	44.8	101.6	10.1	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
543	0.75	0.75	0.375	77.9	−7.1	30.3	31.1	103.3	9.2	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
544	0.75	0.75	0.5	79.0	−5.0	18.6	19.3	105.1	8.1	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
545	0.75	0.75	0.625	80.1	−2.7	8.6	9.0	107.8	6.5	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
546	0.75	0.75	0.75	80.8	−0.2	−0.4	0.5	237.4	4.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
547	0.75	0.75	0.875	81.6	3.1	−5.7	6.5	298.9	4.3	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
548	0.75	0.75	1.0	78.9	8.0	−10.5	13.2	307.1	8.0	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
549	0.75	0.875	0.0	80.0	−15.6	79.0	80.5	101.1	5.1	99	0.822	1.0	0.0	84.6	−17.7	86.2	88.0	101.6
550	0.75	0.875	0.125	80.9	−14.7	64.2	65.9	102.8	4.3	102	0.773	1.0	0.0	83.5	−19.1	84.0	86.2	102.7
551	0.75	0.875	0.25	81.8	−13.4	51.2	53.0	104.7	5.2	106	0.705	1.0	0.0	80.8	−21.8	80.6	83.5	105.1
552	0.75	0.875	0.375	82.6	−11.9	37.0	38.9	107.8	6.3	112	0.619	1.0	0.0	76.9	−25.5	75.9	80.1	108.6
553	0.75	0.875	0.5	83.6	−9.7	24.7	26.6	111.5	6.4	118	0.516	1.0	0.0	73.3	−30.6	67.4	74.1	114.4
554	0.75	0.875	0.625	84.3	−7.7	14.0	16.0	119.0	6.5	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
555	0.75	0.875	0.75	85.3	−5.4	4.5	7.0	140.0	6.0	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
556	0.75	0.875	0.875	86.2	−2.8	−3.9	4.8	234.6	5.8	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
557	0.75	0.875	1.0	84.8	0.5	−9.1	9.1	273.5	6.1	221	0.0	0.784	1.0	52.7	−21.1	−44.1	48.9	244.3
558	0.75	1.0	0.0	82.9	−19.7	83.0	85.3	103.3	11.0	112	0.619	1.0	0.0	76.9	−25.5	75.9	80.1	108.6
559	0.75	1.0	0.125	83.6	−18.9	68.5	71.1	105.4	9.3	114	0.578	1.0	0.0	75.4	−27.7	72.5	77.7	110.9
560	0.75	1.0	0.25	84.3	−17.8	55.0	57.9	107.9	8.7	118	0.516	1.0	0.0	73.3	−30.6	67.4	74.1	114.4
561	0.75	1.0	0.375	85.2	−16.3	42.5	45.5	110.9	8.3	124	0.433	1.0	0.0	70.7	−34.4	61.9	70.8	119.1
562	0.75	1.0	0.5	85.6	−14.8	29.6	33.1	116.5	8.1	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
563	0.75	1.0	0.625	86.6	−12.6	18.4	22.3	124.3	8.6	140	0.184	1.0	0.0	59.0	−51.7	43.3	67.4	140.0
564	0.75	1.0	0.75	87.7	−10.1	8.7	13.3	139.0	8.0	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
565	0.75	1.0	0.875	88.6	−7.7	0.1	7.7	178.5	6.9	177	0.0	1.0	0.46	54.6	−53.2	−9.0	53.9	189.6
566	0.75	1.0	1.0	89.3	−5.1	−7.6	9.2	235.9	5.9	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9

delta E*' = 12.8

2−0132530−F0 RS150−7N, 26/33−F

gráfico TUB-RS15; código de tono: H^*_e=B00R_e
colores y differencia en color, $\Delta E^{*\prime}$

entrada: *rgb/cmyk* −> rgb_e
salida: transfiera a $cmyk_e$

TUB matrícula: 20130201-RS15/RS15L0NP.PDF /.PS TUB material: code=rha4ta
aplicación para la medida salida en la impressión offset, separación cmyn6 (CMYK)

http://130.149.60.45/~farbmetrik/RS15/RS15L0NP.PDF /.PS; salida de transferencia
N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 27/33

n	HIC*$_{Fe}$	*rgb*$_{\_Fe}$			*ict*$_{\_Fe}$			$h_{si\_F,e}$	*rgb**$_{Fe}$			*LabCh**$_{Fe}$					*rgb**'$_{Fe}$			*LabCh**'$_{Fe}$					*DE**'$_{Fe}$	$h_{siM,e}$	*rgb**$_{Me}$			*LabCh**$_{Me}$				
567	R00Y_087_087$_e$	0.875	0.0	0.0	0.875	0.875	0.437	390	0.875	0.0	0.183	43.9	56.8	27.0	62.9	25.4	0.875	0.0	0.0	44.5	58.8	36.5	69.2	31.8	9.7	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
568	R36Y_087_087$_e$	0.875	0.0	0.125	0.875	0.875	0.437	382	0.875	0.0	0.356	44.0	58.3	17.3	60.8	16.5	0.875	0.0	0.125	44.6	59.5	30.5	66.9	27.1	13.3	366	1.0	0.0	0.407	47.7	66.6	19.8	69.5	16.5
569	R23Y_087_087$_e$	0.875	0.0	0.25	0.875	0.875	0.437	374	0.875	0.0	0.513	44.1	60.0	8.0	60.6	7.6	0.875	0.0	0.25	44.8	60.2	24.2	64.9	21.8	16.1	354	1.0	0.0	0.586	47.9	68.6	9.2	69.2	7.6
570	R08Y_087_087$_e$	0.875	0.0	0.375	0.875	0.875	0.437	365	0.875	0.0	0.734	44.4	62.4	−2.5	62.4	357.6	0.875	0.0	0.375	44.9	61.7	15.9	63.7	14.4	18.5	338	1.0	0.0	0.838	48.2	71.3	−2.9	71.4	357.6
571	B70R_087_087$_e$	0.875	0.0	0.5	0.875	0.875	0.437	355	0.839	0.0	0.875	43.7	62.7	−8.4	63.3	352.3	0.875	0.0	0.5	45.1	63.5	7.6	63.9	6.8	16.2	327	0.958	0.0	1.0	47.5	71.7	−9.6	72.4	352.3
572	B63R_087_087$_e$	0.875	0.0	0.625	0.875	0.875	0.437	346	0.606	0.0	0.875	39.1	54.9	−15.9	57.2	343.7	0.875	0.0	0.625	45.3	64.8	0.7	64.8	0.6	20.4	312	0.693	0.0	1.0	42.1	62.8	−18.2	65.4	343.7
573	B56R_087_087$_e$	0.875	0.0	0.75	0.875	0.875	0.437	338	0.481	0.0	0.875	36.4	48.8	−21.5	53.4	336.1	0.875	0.0	0.75	45.4	66.2	−4.4	66.3	356.1	25.9	303	0.549	0.0	1.0	39.1	55.8	−24.6	61.0	336.1
574	B50R_087_087$_e$	0.875	0.0	0.875	0.875	0.875	0.437	330	0.356	0.0	0.875	32.7	43.1	−26.3	50.5	328.6	0.875	0.0	0.875	45.5	67.6	−8.9	68.2	352.4	32.6	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
575	B44R_100_100$_e$	0.875	0.0	1.0	1.0	1.0	0.5	323	0.332	0.0	1.0	33.0	43.9	−34.3	55.7	321.9	0.875	0.0	1.0	45.9	69.4	−11.9	70.5	350.2	36.3	289	0.332	0.0	1.0	33.0	43.9	−34.3	55.7	321.9
576	R13Y_087_087$_e$	0.875	0.125	0.0	0.875	0.875	0.437	38	0.875	0.022	0.0	44.3	54.3	37.1	65.8	34.3	0.875	0.125	0.0	49.5	47.9	41.9	63.7	41.2	9.5	31	1.0	0.025	0.0	48.1	62.0	42.4	75.2	34.3
577	R00Y_087_075$_e$	0.875	0.125	0.125	0.875	0.75	0.5	390	0.875	0.125	0.282	49.8	48.7	23.2	53.9	25.4	0.875	0.125	0.125	49.7	48.3	35.1	59.7	36.0	11.9	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
578	R35Y_087_075$_e$	0.875	0.125	0.25	0.875	0.75	0.5	381	0.875	0.125	0.446	49.9	50.2	13.8	52.0	15.4	0.875	0.125	0.25	50.0	48.9	28.0	56.4	29.7	14.1	364	1.0	0.0	0.428	47.7	66.9	18.5	69.4	15.4
579	R18Y_087_075$_e$	0.875	0.125	0.375	0.875	0.75	0.5	371	0.875	0.125	0.62	50.2	52.0	3.9	52.2	4.3	0.875	0.125	0.375	50.5	50.0	18.7	53.4	20.5	15.0	349	1.0	0.0	0.66	48.0	69.4	5.2	69.6	4.3
580	R00Y_087_075$_e$	0.875	0.125	0.5	0.875	0.75	0.5	360	0.836	0.125	0.875	49.6	53.6	−7.4	54.1	352.0	0.875	0.125	0.5	50.6	51.8	9.7	52.7	10.6	17.3	327	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
581	B65R_087_075$_e$	0.875	0.125	0.625	0.875	0.75	0.5	349	0.679	0.125	0.875	46.3	49.0	−11.6	50.4	346.6	0.875	0.125	0.625	51.3	53.1	1.9	53.1	2.1	15.0	315	0.739	0.0	1.0	42.9	65.4	−15.5	67.2	346.6
582	B57R_087_075$_e$	0.875	0.125	0.75	0.875	0.75	0.5	339	0.552	0.125	0.875	43.8	42.5	−17.9	46.1	337.1	0.875	0.125	0.75	51.3	54.8	−4.2	54.9	355.5	19.8	304	0.57	0.0	1.0	39.6	56.7	−23.9	61.5	337.1
583	B50R_087_075$_e$	0.875	0.125	0.875	0.875	0.75	0.5	330	0.43	0.125	0.875	40.2	36.9	−22.5	43.3	328.6	0.875	0.125	0.875	51.7	55.8	−8.9	56.5	350.8	25.9	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
584	B43R_100_087$_e$	0.875	0.125	1.0	1.0	0.875	0.562	322	0.408	0.125	1.0	40.7	37.7	−30.5	48.5	321.0	0.875	0.125	1.0	51.4	58.8	−12.3	60.1	348.1	29.8	288	0.323	0.0	1.0	32.8	43.1	−34.9	55.5	321.0
585	R26Y_087_087$_e$	0.875	0.25	0.0	0.875	0.875	0.437	46	0.875	0.142	0.0	48.2	45.3	42.7	62.3	43.3	0.875	0.25	0.0	54.6	36.3	50.0	61.8	54.0	13.2	38	1.0	0.162	0.0	52.6	51.8	48.8	71.2	43.3
586	R15Y_087_075$_e$	0.875	0.25	0.125	0.875	0.75	0.5	39	0.875	0.158	0.125	50.6	45.5	32.5	55.9	35.5	0.875	0.25	0.125	55.1	36.9	40.5	54.8	47.6	12.6	32	1.0	0.044	0.0	48.7	60.7	43.3	74.6	35.5
587	R00Y_087_062$_e$	0.875	0.25	0.25	0.875	0.625	0.562	390	0.875	0.25	0.38	55.8	40.5	19.3	44.9	25.4	0.875	0.25	0.25	56.2	36.3	31.9	48.4	41.2	13.2	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
588	R31Y_087_062$_e$	0.875	0.25	0.375	0.875	0.625	0.562	379	0.875	0.25	0.544	55.9	42.1	9.9	43.2	13.2	0.875	0.25	0.375	56.6	37.6	22.7	43.9	31.1	13.5	361	1.0	0.0	0.47	47.7	67.4	15.8	69.2	13.2
589	R11Y_087_062$_e$	0.875	0.25	0.5	0.875	0.625	0.562	367	0.875	0.25	0.728	56.1	44.1	−0.1	44.1	359.8	0.875	0.25	0.5	57.1	39.0	13.1	41.2	18.5	14.2	342	1.0	0.0	0.765	48.1	70.6	−0.1	70.6	359.8
590	B69R_087_062$_e$	0.875	0.25	0.625	0.875	0.625	0.562	353	0.8	0.25	0.875	54.8	43.5	−7.3	44.1	350.4	0.875	0.25	0.625	57.8	40.7	4.0	40.9	5.6	12.0	323	0.881	0.0	1.0	46.0	69.6	−11.7	70.6	350.4
591	B59R_087_062$_e$	0.875	0.25	0.75	0.875	0.625	0.562	341	0.632	0.25	0.875	51.5	36.4	−13.9	39.0	339.0	0.875	0.25	0.75	58.0	42.4	−2.7	42.4	356.2	14.2	307	0.611	0.0	1.0	40.6	58.3	−22.3	62.4	339.0
592	B50R_087_062$_e$	0.875	0.25	0.875	0.875	0.625	0.562	330	0.504	0.25	0.875	47.8	30.8	−18.7	36.0	328.6	0.875	0.25	0.875	58.6	43.6	−8.2	44.4	349.2	19.8	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
593	B42R_100_075$_e$	0.875	0.25	1.0	1.0	0.75	0.625	321	0.486	0.25	1.0	48.4	31.7	−26.6	41.4	320.0	0.875	0.25	1.0	58.2	47.0	−11.3	48.3	346.4	23.7	287	0.315	0.0	1.0	32.7	42.3	−35.4	55.2	320.0
594	R41Y_087_087$_e$	0.875	0.375	0.0	0.875	0.875	0.437	55	0.875	0.251	0.0	52.6	36.1	48.4	60.4	53.3	0.875	0.375	0.0	61.0	24.0	57.6	62.4	67.3	17.3	46	1.0	0.287	0.0	57.6	41.2	55.4	69.0	53.3
595	R31Y_087_075$_e$	0.875	0.375	0.125	0.875	0.75	0.5	49	0.875	0.279	0.125	54.9	36.1	38.2	52.6	46.6	0.875	0.375	0.125	61.3	24.7	46.7	52.9	62.0	15.5	41	1.0	0.205	0.0	54.3	48.2	51.0	70.2	46.6
596	R18Y_087_062$_e$	0.875	0.375	0.25	0.875	0.625	0.562	41	0.875	0.3	0.25	57.2	36.3	28.1	45.9	37.7	0.875	0.375	0.25	62.0	25.3	36.6	44.5	55.3	14.7	34	1.0	0.08	0.0	49.8	58.1	44.9	73.5	37.7
597	R00Y_087_050$_e$	0.875	0.375	0.375	0.875	0.5	0.625	390	0.875	0.375	0.479	61.8	32.4	15.4	35.9	25.4	0.875	0.375	0.375	63.1	25.8	25.8	36.5	45.0	12.4	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
598	R26Y_087_050$_e$	0.875	0.375	0.5	0.875	0.5	0.625	376	0.875	0.375	0.644	61.9	34.0	5.9	34.6	9.8	0.875	0.375	0.5	63.6	27.5	16.3	32.0	30.7	12.4	357	1.0	0.0	0.538	47.8	68.1	11.8	69.2	9.8
599	R00Y_087_050$_e$	0.875	0.375	0.625	0.875	0.5	0.625	360	0.849	0.375	0.875	61.6	35.7	−4.9	36.0	352.0	0.875	0.375	0.625	64.6	28.9	7.0	29.7	13.6	14.1	327	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
600	B61R_087_050$_e$	0.875	0.375	0.75	0.875	0.5	0.625	344	0.705	0.375	0.875	58.8	30.5	−9.9	32.1	341.8	0.875	0.375	0.75	65.2	30.6	−0.7	30.6	358.5	11.2	310	0.661	0.0	1.0	41.6	61.0	−19.9	64.2	341.8
601	B50R_087_050$_e$	0.875	0.375	0.875	0.875	0.5	0.625	330	0.578	0.375	0.875	55.4	24.6	−15.0	28.8	328.6	0.875	0.375	0.875	65.9	31.9	−6.8	32.6	347.9	15.1	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
602	B40R_100_062$_e$	0.875	0.375	1.0	1.0	0.625	0.687	319	0.561	0.375	1.0	56.0	25.5	−22.8	34.2	318.1	0.875	0.375	1.0	64.0	36.8	−10.7	38.3	343.7	18.3	286	0.298	0.0	1.0	32.4	40.8	−36.5	54.7	318.1
603	R58Y_087_087$_e$	0.875	0.5	0.0	0.875	0.875	0.437	65	0.875	0.363	0.0	57.5	26.2	55.0	60.9	64.4	0.875	0.5	0.0	68.1	11.2	66.4	67.3	80.3	21.6	54	1.0	0.414	0.0	63.2	30.0	62.8	69.6	64.4
604	R50Y_087_075$_e$	0.875	0.5	0.125	0.875	0.75	0.5	60	0.875	0.387	0.125	59.4	26.7	44.2	51.7	58.8	0.875	0.5	0.125	68.2	12.8	53.6	55.1	76.5	18.9	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
605	R38Y_087_062$_e$	0.875	0.5	0.25	0.875	0.625	0.562	53	0.875	0.413	0.25	61.4	27.1	33.6	43.2	51.0	0.875	0.5	0.25	68.5	14.4	41.9	44.3	71.0	16.7	44	1.0	0.262	0.0	56.5	43.4	53.8	69.1	51.0
606	R23Y_087_050$_e$	0.875	0.5	0.375	0.875	0.5	0.625	44	0.875	0.441	0.375	63.7	27.1	23.6	35.9	41.0	0.875	0.5	0.375	69.6	15.3	30.1	33.8	63.0	14.6	37	1.0	0.133	0.0	51.5	54.2	47.2	71.9	41.0
607	R00Y_087_037$_e$	0.875	0.5	0.5	0.875	0.375	0.687	390	0.875	0.5	0.578	67.8	24.3	11.6	26.9	25.4	0.875	0.5	0.5	70.6	16.3	19.6	25.5	50.1	11.6	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
608	R18Y_087_037$_e$	0.875	0.5	0.625	0.875	0.375	0.687	371	0.875	0.5	0.747	67.9	26.0	1.9	26.1	4.3	0.875	0.5	0.625	71.4	18.1	10.4	20.8	29.8	12.0	349	1.0	0.0	0.66	48.0	69.4	5.2	69.6	4.3
609	B65R_087_037$_e$	0.875	0.5	0.75	0.875	0.375	0.687	349	0.777	0.5	0.875	66.0	24.5	−5.8	25.2	346.6	0.875	0.5	0.75	72.4	19.7	1.7	19.8	5.0	11.0	315	0.739	0.0	1.0	42.9	65.4	−15.5	67.2	346.6
610	B50R_087_037$_e$	0.875	0.5	0.875	0.875	0.375	0.687	330	0.652	0.5	0.875	63.0	18.4	−11.2	21.6	328.6	0.875	0.5	0.875	73.0	21.6	−5.2	22.2	346.2	12.1	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
611	B38R_100_050$_e$	0.875	0.5	1.0	1.0	0.5	0.75	316	0.636	0.5	1.0	63.7	19.2	−19.0	27.0	315.3	0.875	0.5	1.0	70.0	27.9	−9.7	29.5	340.7	14.1	285	0.273	0.0	1.0	31.9	38.4	−38.0	54.0	315.3
612	R73Y_087_087$_e$	0.875	0.625	0.0	0.875	0.875	0.437	74	0.875	0.469	0.0	62.6	17.0	61.5	63.8	74.4	0.875	0.625	0.0	73.6	2.3	72.9	72.9	88.1	21.6	62	1.0	0.536	0.0	69.0	19.5	70.2	72.9	74.4
613	R68Y_087_075$_e$	0.875	0.625	0.125	0.875	0.75	0.5	71	0.875	0.496	0.125	64.4	17.2	50.5	53.4	71.1	0.875	0.625	0.125	74.1	3.2	59.3	59.4	86.8	19.1	59	1.0	0.495	0.0	67.0	23.0	67.3	71.2	71.1
614	R61Y_087_062$_e$	0.875	0.625	0.25	0.875	0.625	0.562	67	0.875	0.526	0.25	66.4	17.3	40.2	43.8	66.6	0.875	0.625	0.25	74.7	4.4	47.2	47.4	84.6	16.8	56	1.0	0.441	0.0	64.5	27.7	64.4	70.1	66.6
615	R50Y_087_050$_e$	0.875	0.625	0.375	0.875	0.5	0.625	60	0.875	0.549	0.375	68.1	17.8	29.5	34.4	58.8	0.875	0.625	0.375	75.2	6.3	34.1	34.7	79.4	14.2	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
616	R31Y_087_037$_e$	0.875	0.625	0.5	0.875	0.375	0.687	49	0.875	0.577	0.5	70.3	18.0	19.1	26.3	46.6	0.875	0.625	0.5	75.7	8.7	22.5	24.1	68.8	11.3	41	1.0	0.205	0.0	54.3	48.2	51.0	70.2	46.6
617	R00Y_087_025$_e$	0.875	0.625	0.625	0.875	0.25	0.75	390	0.875	0.625	0.677	73.7	16.2	7.7	17.9	25.4	0.875	0.625	0.625	76.8	10.1	12.8	16.3	51.6	8.5	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
618	R00Y_087_025$_e$	0.875	0.625	0.75	0.875	0.25	0.75	360	0.862	0.625	0.875	73.7	17.8	−2.4	18.0	352.0	0.875	0.625	0.75	77.6	12.2	3.9	12.8	17.9	9.4	327	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
619	B50R_087_025$_e$	0.875	0.625	0.875	0.875	0.25	0.75	330	0.726	0.625	0.875	70.6	12.3	−7.5	14.4	328.6	0.875	0.625	0.875	78.4	14.2	−3.8	14.7	344.9	8.8	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
620	B34R_100_037$_e$	0.875	0.625	1.0	1.0	0.375	0.812	311	0.701	0.625	1.0	71.2	13.0	−15.1	19.9	310.5	0.875	0.625	1.0	77.1	17.7	−8.0	19.5	335.5	10.4	281	0.205	0.0	1.0	30.7	34.6	−40.4	53.3	310.5
621	R86Y_087_087$_e$	0.875	0.75	0.0	0.875	0.875	0.437	82	0.875	0.573	0.0	67.8	7.8	68.1	68.6	83.4	0.875	0.75	0.0	78.5	−5.6	78.9	79.1	94.1	20.3	70	1.0	0.655	0.0	75.0	9.0	77.9	78.4	83.4
622	R85Y_087_075$_e$	0.875	0.75	0.125	0.875	0.75	0.5	81	0.875	0.601	0.125	69.7	7.7	57.5	58.0	82.2	0.875	0.75	0.125	79.7	−5.3	65.3	65.6	94.6	18.2	68	1.0	0.634	0.0	74.0	10.3	76.7	77.4	82.2
623	R81Y_087_062$_e$	0.875	0.75	0.25	0.875	0.625	0.562	79	0.875	0.627	0.25	71.4	8.2	46.8	47.5	80.0	0.875	0.75	0.25	80.5	−4.3	52.5	52.7	94.7	16.5	66	1.0	0.604	0.0	72.5	13.1	74.9	76.0	80.0
624	R76Y_087_050$_e$	0.875	0.75	0.375	0.875	0.5	0.625	76	0.875	0.656	0.375	73.2	8.5	36.1	37.0	76.7	0.875	0.75	0.375	81.3	−2.5	38.7	38.8	93.6	13.9	64	1.0	0.563	0.0	70.4	17.0	72.2	74.1	76.7
625	R68Y_087_037$_e$	0.875	0.75	0.5	0.875	0.375	0.687	71	0.875	0.685	0.5	75.0	8.6	25.2	26.7	71.1	0.875	0.75	0.5	82.2	−0.6	26.3	26.3	91.4	11.7	59	1.0	0.495	0.0	67.0	23.0	67.3	71.2	71.1
626	R50Y_087_025$_e$	0.875	0.75	0.625	0.875	0.25	0.75	60	0.875	0.712	0.625	76.9	8.9	14.7	17.2	58.8	0.875	0.75	0.625	83.0	1.6	15.7	15.8	84.0	9.5	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
627	R00Y_087_012$_e$	0.875	0.75	0.75	0.875	0.125	0.812	390	0.875	0.75	0.776	79.7	8.1	3.8	8.9	25.4	0.875	0.75	0.75	84.1	3.7	6.3	7.3	59.5	6.6	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
628	B50R_087_012$_e$	0.875	0.75	0.875	0.875	0.125	0.812	330	0.8	0.75	0.875	78.1	6.1	−3.7	7.2	328.6	0.875	0.75	0.875	84.8	6.0	−2.0	6.3	341.0	6.9	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
629	B25R_100_025$_e$	0.875	0.75	1.0	1.0	0.25	0.875	300	0.761	0.75	1.0	78.3	6.6	−11.4	13.2	300.1	0.875	0.75	1.0	81.8	10.6	−7.1	12.8	326.1	6.8	272	0.045	0.0	1.0	26.7	26.6	−45.8	52.9	300.1
630	Y00G_087_087$_e$	0.875	0.875	0.0	0.875	0.875	0.437	90	0.875	0.736	0.0	74.8	−3.1	76.8	76.9	92.3	0.875	0.875	0.0	83.0	−12.0	84.5	85.4	98.1	14.4	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
631	Y00G_087_075$_e$	0.875	0.875	0.125	0.875	0.75	0.5	90	0.875	0.756	0.125	76.3	−2.6	65.8	65.9	92.3	0.875	0.875	0.125	83.8	−11.3	69.7	70.7	99.2	12.1	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
632	Y00G_087_062$_e$	0.875	0.875	0.25	0.875	0.625	0.562	90	0.875	0.776	0.25	77.9	−2.2	54.8	54.9	92.3	0.875	0.875	0.25	84.8	−10.3	56.5	57.5	100.3	10.8	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
633	Y00G_087_050$_e$	0.875	0.875	0.375	0.875	0.5	0.625	90	0.875	0.795	0.375	79.4	−1.7	43.9	43.9	92.3	0.875	0.875	0.375	85.8	−8.7	42.1	43.0	101.7	9.6	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
634	Y00G_087_037$_e$	0.875	0.875	0.5	0.875	0.375	0.687	90	0.875	0.815	0.5	81.0	−1.3	32.9	32.9	92.3	0.875	0.875	0.5	87.0	−6.8	29.5	30.3	103.1	8.8	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
635	Y00G_087_025$_e$	0.875	0.875	0.625	0.875	0.25	0.75	90	0.875	0.835	0.625	82.6	−0.8	21.9	21.9	92.3	0.875	0.875	0.625	88.0	−4.7	18.6	19.2	104.4	7.4	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
636	Y00G_087_012$_e$	0.875	0.875	0.75	0.875	0.125	0.812	90	0.875	0.855	0.75	84.1	−0.4	10.9	10.9	92.3	0.875	0.875	0.75	88.8	−2.5	8.6	9.0	106.5	5.6	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
637	NW_087$_e$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.7	0.0	0.0	0.0	0.0	0.875	0.875	0.875	89.7	−0.1	−0.1	0.2	234.3	4.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
638	B00R_100_012$_e$	0.875	0.875	1.0	1.0	0.125	0.937	270	0.875	0.921	1.0	88.2	0.1	−5.6	5.6	271.7	0.875	0.875	1.0	87.9	3.1	−5.6	6.4	298.9	2.9	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
639	Y11G_100_100$_e$	0.875	1.0	0.0	1.0	1.0	0.5	97	0.871	1.0	0.0	85.7	−16.3	88.4	89.9	100.4	0.875	1.0	0.0	85.8	−16.2	88.6	90.0	100.3	0.2	96	0.871	1.0	0.0	85.7	−16.3	88.4	89.9	100.4
640	Y13G_100_087$_e$	0.875	1.0	0.125	1.0	0.875	0.562	98	0.844	1.0	0.125	86.0	−15.5	75.4	77.0	101.6	0.875	1.0	0.125	86.5	−15.6	74.4	76.0	101.8	1.1	99	0.822	1.0	0.0	84.6	−17.7	86.2	88.0	101.6
641	Y15G_100_075$_e$	0.875	1.0	0.25	1.0	0.75	0.625	99	0.83	1.0	0.25	86.5	−14.3	63.0	64.6	102.7	0.875	1.0	0.25	87.5	−14.3	61.6	63.3	103.1	1.6	102	0.773	1.0	0.0	83.5	−19.1	84.0	86.2	102.7
642	Y18G_100_062$_e$	0.875	1.0	0.375	1.0	0.625	0.687	101	0.815	1.0	0.375	86.3	−13.6	50.4	52.2	105.1	0.875	1.0	0.375	87.9	−13.2	47.9	49.7	105.4	2.9	106	0.705	1.0	0.0	80.8	−21.8	80.6	83.5	105.1
643	Y23G_100_050$_e$	0.875	1.0	0.5	1.0	0.5	0.75	104	0.809	1.0	0.5	86.1	−12.7	37.9	40.0	108.6	0.875	1.0	0.5	89.2	−11.4	35.4	37.2	107.9	4.1	112	0.619	1.0	0.0	76.9	−25.5	75.9	80.1	108.6
644	Y31G_100_037$_e$	0.875	1.0	0.625	1.0	0.375	0.812	109	0.818	1.0	0.625	87.1	−11.5	25.2	27.7	114.4	0.875	1.0	0.625	90.3	−9.4	23.8	25.6	111.5	4.0	118	0.516	1.0	0.0	73.3	−30.6	67.4	74.1	114.4
645	Y50G_100_025$_e$	0.875	1.0	0.75	1.0	0.25	0.875	120	0.831	1.0	0.75	88.0	−10.3	13.6	17.0	127.2	0.875	1.0	0.75	90.8	−7.5	13.3	15.3	119.5	3.9	131	0.326	1.0	0.0	65.8	−41.4	54.4	68.3	127.2
646	G00B_100_012$_e$	0.875	1.0	0.875	1.0	0.125	0.937	150	0.875	1.0	0.886	90.0	−8.3	2.6	8.8	162.2	0.875	1.0	0.875	91.7	−5.2	4.3	6.8	140.1	3.9	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
647	G50B_100_012$_e$	0.875	1.0	1.0	1.0	0.125	0.937	210	0.875	1.0	0.966	90.6	−4.9	−3.7	6.2	216.9	0.875	1.0	1.0	92.5	−2.7	−3.9	4.8	234.8	2.9	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9

delta *E' = 13.3**

2−0132630−F0 RS150−7N, 27/33−F

gráfico TUB-RS15; código de tono: H*$_e$=B00R$_e$ entrada: *rgb/cmyk* −> *rgb*$_e$
colores y differencia en color, Δ*E**' salida: transfiera a *cmyk*$_e$

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS15/RS15.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-RS15/RS15L0NP.PDF /.PS TUB material: code=rha4ta
aplicación para la medida salida en la impressión offset, separación cmyn6 (CMYK)

http://130.149.60.45/~farbmetrik/RS15/RS15L0NP.PDF /.PS; salida de transferencia
N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 28/33

n	HIC*Fe	rgb_Fe			ict_Fe			hsi_F,e	rgb*Fe			LabCh*Fe				
648	R00Y_100_100e	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
649	R38Y_100_100e	1.0	0.0	0.125	1.0	1.0	0.5	383	1.0	0.0	0.386	47.7	66.3	21.1	69.6	17.6
650	R26Y_100_100e	1.0	0.0	0.25	1.0	1.0	0.5	376	1.0	0.0	0.538	47.8	68.1	11.8	69.2	9.8
651	R13Y_100_100e	1.0	0.0	0.375	1.0	1.0	0.5	368	1.0	0.0	0.735	48.1	70.3	1.1	70.3	0.9
652	R00Y_100_100e	1.0	0.0	0.5	1.0	1.0	0.5	360	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
653	B68R_100_100e	1.0	0.0	0.625	1.0	1.0	0.5	352	0.841	0.0	1.0	45.2	68.5	−12.7	69.7	349.4
654	B61R_100_100e	1.0	0.0	0.75	1.0	1.0	0.5	344	0.661	0.0	1.0	41.6	61.0	−19.9	64.2	341.8
655	B55R_100_100e	1.0	0.0	0.875	1.0	1.0	0.5	337	0.528	0.0	1.0	38.6	55.0	−25.3	60.6	335.2
656	B50R_100_100e	1.0	0.0	1.0	1.0	1.0	0.5	330	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
657	R11Y_100_100e	1.0	0.125	0.0	1.0	1.0	0.5	37	1.0	0.007	0.0	47.5	63.3	41.5	75.7	33.2
658	R00Y_100_087e	1.0	0.125	0.125	1.0	0.875	0.562	390	1.0	0.125	0.308	53.6	56.8	27.0	62.9	25.4
659	R36Y_100_087e	1.0	0.125	0.25	1.0	0.875	0.562	382	1.0	0.125	0.481	53.7	58.3	17.3	60.8	16.5
660	R23Y_100_087e	1.0	0.125	0.375	1.0	0.875	0.562	374	1.0	0.125	0.638	53.9	60.0	8.0	60.6	7.6
661	R08Y_100_087e	1.0	0.125	0.5	1.0	0.875	0.562	365	1.0	0.125	0.859	54.1	62.4	−2.5	62.4	357.6
662	B70R_100_087e	1.0	0.125	0.625	1.0	0.875	0.562	355	0.964	0.125	1.0	53.5	62.7	−8.4	63.3	352.3
663	B63R_100_087e	1.0	0.125	0.75	1.0	0.875	0.562	346	0.731	0.125	1.0	48.8	54.9	−15.9	57.2	343.7
664	B56R_100_087e	1.0	0.125	0.875	1.0	0.875	0.562	338	0.606	0.125	1.0	46.1	48.8	−21.5	53.4	336.1
665	B50R_100_087e	1.0	0.125	1.0	1.0	0.875	0.562	330	0.481	0.125	1.0	42.4	43.1	−26.3	50.5	328.6
666	R23Y_100_100e	1.0	0.25	0.0	1.0	1.0	0.5	44	1.0	0.133	0.0	51.5	54.2	47.2	71.9	41.0
667	R13Y_100_087e	1.0	0.25	0.125	1.0	0.875	0.562	38	1.0	0.147	0.125	54.0	54.3	37.1	65.8	34.3
668	R00Y_100_075e	1.0	0.25	0.25	1.0	0.75	0.625	390	1.0	0.25	0.407	59.6	48.7	23.2	53.9	25.4
669	R35Y_100_075e	1.0	0.25	0.375	1.0	0.75	0.625	381	1.0	0.25	0.571	59.6	50.2	13.8	52.0	15.4
670	R18Y_100_075e	1.0	0.25	0.5	1.0	0.75	0.625	371	1.0	0.25	0.745	59.9	52.0	3.9	52.2	4.3
671	R00Y_100_075e	1.0	0.25	0.625	1.0	0.75	0.625	360	0.961	0.25	1.0	59.3	53.6	−7.4	54.1	352.0
672	B65R_100_075e	1.0	0.25	0.75	1.0	0.75	0.625	349	0.804	0.25	1.0	56.0	49.0	−11.6	50.4	346.6
673	B57R_100_075e	1.0	0.25	0.875	1.0	0.75	0.625	339	0.677	0.25	1.0	53.6	42.5	−17.9	46.1	337.1
674	B50R_100_075e	1.0	0.25	1.0	1.0	0.75	0.625	330	0.555	0.25	1.0	50.0	36.9	−22.5	43.3	328.6
675	R36Y_100_100e	1.0	0.375	0.0	1.0	1.0	0.5	52	1.0	0.249	0.0	56.0	44.4	52.9	69.1	49.9
676	R26Y_100_087e	1.0	0.375	0.125	1.0	0.875	0.562	46	1.0	0.267	0.125	58.0	45.3	42.7	62.3	43.3
677	R15Y_100_075e	1.0	0.375	0.25	1.0	0.75	0.625	39	1.0	0.283	0.25	60.4	45.5	32.5	55.9	35.5
678	R00Y_100_062e	1.0	0.375	0.375	1.0	0.625	0.687	390	1.0	0.375	0.505	65.5	40.5	19.3	44.9	25.4
679	R31Y_100_062e	1.0	0.375	0.5	1.0	0.625	0.687	379	1.0	0.375	0.669	65.6	42.1	9.9	43.2	13.2
680	R11Y_100_062e	1.0	0.375	0.625	1.0	0.625	0.687	367	1.0	0.375	0.853	65.9	44.1	−0.1	44.1	359.8
681	B69R_100_062e	1.0	0.375	0.75	1.0	0.625	0.687	353	0.925	0.375	1.0	64.5	43.5	−7.3	44.1	350.4
682	B59R_100_062e	1.0	0.375	0.875	1.0	0.625	0.687	341	0.757	0.375	1.0	61.2	36.4	−13.9	39.0	339.0
683	B50R_100_062e	1.0	0.375	1.0	1.0	0.625	0.687	330	0.629	0.375	1.0	57.5	30.8	−18.7	36.0	328.6
684	R50Y_100_100e	1.0	0.5	0.0	1.0	1.0	0.5	60	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
685	R41Y_100_087e	1.0	0.5	0.125	1.0	0.875	0.562	55	1.0	0.376	0.125	62.3	36.1	48.4	60.4	53.3
686	R31Y_100_075e	1.0	0.5	0.25	1.0	0.75	0.625	49	1.0	0.404	0.25	64.6	36.1	38.2	52.6	46.6
687	R18Y_100_062e	1.0	0.5	0.375	1.0	0.625	0.687	41	1.0	0.425	0.375	66.9	36.3	28.1	45.9	37.7
688	R00Y_100_050e	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.604	71.5	32.4	15.4	35.9	25.4
689	R26Y_100_050e	1.0	0.5	0.625	1.0	0.5	0.75	376	1.0	0.5	0.769	71.6	34.0	5.9	34.6	9.8
690	R00Y_100_050e	1.0	0.5	0.75	1.0	0.5	0.75	360	0.974	0.5	1.0	71.4	35.7	−4.9	36.0	352.0
691	B61R_100_050e	1.0	0.5	0.875	1.0	0.5	0.75	344	0.83	0.5	1.0	68.5	30.5	−9.9	32.1	341.8
692	B50R_100_050e	1.0	0.5	1.0	1.0	0.5	0.75	330	0.703	0.5	1.0	65.1	24.6	−15.0	28.8	328.6
693	R63Y_100_100e	1.0	0.625	0.0	1.0	1.0	0.5	68	1.0	0.455	0.0	65.1	26.6	65.2	70.4	67.8
694	R58Y_100_087e	1.0	0.625	0.125	1.0	0.875	0.562	65	1.0	0.488	0.125	67.3	26.2	55.0	60.9	64.4
695	R50Y_100_075e	1.0	0.625	0.25	1.0	0.75	0.625	60	1.0	0.512	0.25	69.1	26.7	44.2	51.7	58.8
696	R38Y_100_062e	1.0	0.625	0.375	1.0	0.625	0.687	53	1.0	0.538	0.375	71.1	27.1	33.6	43.2	51.0
697	R23Y_100_050e	1.0	0.625	0.5	1.0	0.5	0.75	44	1.0	0.566	0.5	73.5	27.1	23.6	35.9	41.0
698	R00Y_100_037e	1.0	0.625	0.625	1.0	0.375	0.812	390	1.0	0.625	0.703	77.5	24.3	11.6	26.9	25.4
699	R18Y_100_037e	1.0	0.625	0.75	1.0	0.375	0.812	371	1.0	0.625	0.872	77.7	26.0	1.9	26.1	4.3
700	B65R_100_037e	1.0	0.625	0.875	1.0	0.375	0.812	349	0.902	0.625	1.0	75.7	24.5	−5.8	25.2	346.6
701	B50R_100_037e	1.0	0.625	1.0	1.0	0.375	0.812	330	0.777	0.625	1.0	72.7	18.4	−11.2	21.6	328.6
702	R76Y_100_100e	1.0	0.75	0.0	1.0	1.0	0.5	76	1.0	0.563	0.0	70.4	17.0	72.2	74.1	76.7
703	R73Y_100_087e	1.0	0.75	0.125	1.0	0.875	0.562	74	1.0	0.594	0.125	72.3	17.0	61.5	63.8	74.4
704	R68Y_100_075e	1.0	0.75	0.25	1.0	0.75	0.625	71	1.0	0.621	0.25	74.1	17.2	50.5	53.4	71.1
705	R61Y_100_062e	1.0	0.75	0.375	1.0	0.625	0.687	67	1.0	0.651	0.375	76.1	17.3	40.2	43.8	66.6
706	R50Y_100_050e	1.0	0.75	0.5	1.0	0.5	0.75	60	1.0	0.674	0.5	77.9	17.8	29.5	34.4	58.8
707	R31Y_100_037e	1.0	0.75	0.625	1.0	0.375	0.812	49	1.0	0.702	0.625	80.0	18.0	19.1	26.3	46.6
708	R00Y_100_025e	1.0	0.75	0.75	1.0	0.25	0.875	390	1.0	0.75	0.802	83.5	16.2	7.7	17.9	25.4
709	R00Y_100_025e	1.0	0.75	0.875	1.0	0.25	0.875	360	0.987	0.75	1.0	83.4	17.8	−2.4	18.0	352.0
710	B50R_100_025e	1.0	0.75	1.0	1.0	0.25	0.875	330	0.851	0.75	1.0	80.3	12.3	−7.5	14.4	328.6
711	R88Y_100_100e	1.0	0.875	0.0	1.0	1.0	0.5	83	1.0	0.675	0.0	75.9	7.5	79.0	79.4	84.5
712	R86Y_100_087e	1.0	0.875	0.125	1.0	0.875	0.562	82	1.0	0.698	0.125	77.5	7.8	68.1	68.6	83.4
713	R85Y_100_075e	1.0	0.875	0.25	1.0	0.75	0.625	81	1.0	0.726	0.25	79.4	7.7	57.5	58.0	82.2
714	R81Y_100_062e	1.0	0.875	0.375	1.0	0.625	0.687	79	1.0	0.752	0.375	81.1	8.2	46.8	47.5	80.0
715	R76Y_100_050e	1.0	0.875	0.5	1.0	0.5	0.75	76	1.0	0.781	0.5	82.9	8.5	36.1	37.0	76.7
716	R68Y_100_037e	1.0	0.875	0.625	1.0	0.375	0.812	71	1.0	0.81	0.625	84.8	8.6	25.2	26.7	71.1
717	R50Y_100_025e	1.0	0.875	0.75	1.0	0.25	0.875	60	1.0	0.837	0.75	86.6	8.9	14.7	17.2	58.8
718	R00Y_100_012e	1.0	0.875	0.875	1.0	0.125	0.937	390	1.0	0.875	0.901	89.4	8.1	3.8	8.9	25.4
719	B50R_100_012e	1.0	0.875	1.0	1.0	0.125	0.937	330	0.925	0.875	1.0	87.9	6.1	−3.7	7.2	328.6
720	Y00G_100_100e	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
721	Y00G_100_087e	1.0	1.0	0.125	1.0	0.875	0.562	90	1.0	0.861	0.125	84.5	−3.1	76.8	76.9	92.3
722	Y00G_100_075e	1.0	1.0	0.25	1.0	0.75	0.625	90	1.0	0.881	0.25	86.0	−2.6	65.8	65.9	92.3
723	Y00G_100_062e	1.0	1.0	0.375	1.0	0.625	0.687	90	1.0	0.901	0.375	87.6	−2.2	54.8	54.9	92.3
724	Y00G_100_050e	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	0.92	0.5	89.2	−1.7	43.9	43.9	92.3
725	Y00G_100_037e	1.0	1.0	0.625	1.0	0.375	0.812	90	1.0	0.94	0.625	90.7	−1.3	32.9	32.9	92.3
726	Y00G_100_025e	1.0	1.0	0.75	1.0	0.25	0.875	90	1.0	0.96	0.75	92.3	−0.8	21.9	21.9	92.3
727	Y00G_100_012e	1.0	1.0	0.875	1.0	0.125	0.937	90	1.0	0.98	0.875	93.9	−0.4	10.9	10.9	92.3
728	NW_100e	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0

n	rgb*'Fe			LabCh*'Fe					DE*'Fe	hsiM,e	rgb*Me			LabCh*Me				
648	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	10.3	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
649	1.0	0.0	0.125	47.4	64.4	35.1	73.4	28.6	14.1	367	1.0	0.0	0.386	47.7	66.3	21.1	69.6	17.6
650	1.0	0.0	0.25	47.7	65.0	28.9	71.2	23.9	17.3	357	1.0	0.0	0.538	47.8	68.1	11.8	69.2	9.8
651	1.0	0.0	0.375	47.7	66.1	21.8	69.6	18.2	21.0	344	1.0	0.0	0.735	48.1	70.3	1.1	70.3	0.9
652	1.0	0.0	0.5	47.7	67.7	14.0	69.1	11.6	24.2	327	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
653	1.0	0.0	0.625	48.0	68.9	7.1	69.3	5.8	20.0	321	0.841	0.0	1.0	45.2	68.5	−12.7	69.7	349.4
654	1.0	0.0	0.75	48.1	70.4	0.3	70.4	0.3	23.3	310	0.661	0.0	1.0	41.6	61.0	−19.9	64.2	341.8
655	1.0	0.0	0.875	48.2	71.6	−4.3	71.7	356.5	28.5	301	0.528	0.0	1.0	38.6	55.0	−25.3	60.6	335.2
656	1.0	0.0	1.0	48.2	72.8	−8.5	73.3	353.3	34.6	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
657	1.0	0.125	0.0	51.2	54.9	46.7	72.1	40.4	10.5	30	1.0	0.007	0.0	47.5	63.3	41.5	75.7	33.2
658	1.0	0.125	0.125	51.9	54.5	39.8	67.5	36.1	13.1	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
659	1.0	0.125	0.25	52.3	54.8	32.4	63.7	30.5	15.5	366	1.0	0.0	0.407	47.7	66.6	19.8	69.5	16.5
660	1.0	0.125	0.375	52.5	55.7	25.4	61.2	24.5	17.9	354	1.0	0.0	0.586	47.9	68.6	9.2	69.2	7.6
661	1.0	0.125	0.5	52.6	57.3	16.6	59.6	16.1	19.9	338	1.0	0.0	0.838	48.2	71.3	−2.9	71.4	357.6
662	1.0	0.125	0.625	53.2	58.3	8.0	58.8	7.8	17.1	327	0.958	0.0	1.0	47.5	71.7	−9.6	72.4	352.3
663	1.0	0.125	0.75	53.3	60.0	0.9	60.0	0.9	18.2	312	0.693	0.0	1.0	42.1	62.8	−18.2	65.4	343.7
664	1.0	0.125	0.875	53.6	61.1	−4.1	61.2	356.0	22.5	303	0.549	0.0	1.0	39.1	55.8	−24.6	61.0	336.1
665	1.0	0.125	1.0	54.0	62.0	−9.0	62.6	351.6	28.0	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
666	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50.0	12.2	37	1.0	0.133	0.0	51.5	54.2	47.2	71.9	41.0
667	1.0	0.25	0.125	56.9	43.7	45.0	62.7	45.8	13.4	31	1.0	0.025	0.0	48.1	62.0	42.4	75.2	34.3
668	1.0	0.25	0.25	57.8	43.2	36.7	56.7	40.3	14.6	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
669	1.0	0.25	0.375	58.2	43.9	29.0	52.6	33.4	16.4	364	1.0	0.0	0.428	47.7	66.9	18.5	69.4	15.4
670	1.0	0.25	0.5	58.5	45.1	20.1	49.5	24.0	17.7	349	1.0	0.0	0.66	48.0	69.4	5.2	69.6	4.3
671	1.0	0.25	0.625	59.4	46.0	10.9	47.3	13.3	19.9	327	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
672	1.0	0.25	0.75	59.6	47.8	2.8	47.9	3.4	15.0	315	0.739	0.0	1.0	42.9	65.4	−15.5	67.2	346.6
673	1.0	0.25	0.875	60.3	48.9	−3.2	49.0	356.2	17.3	304	0.57	0.0	1.0	39.6	56.7	−23.9	61.5	337.1
674	1.0	0.25	1.0	60.4	50.3	−8.3	51.0	350.5	22.1	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
675	1.0	0.375	0.0	61.4	33.2	60.3	68.8	61.1	14.5	43	1.0	0.249	0.0	56.0	44.4	52.9	69.1	49.9
676	1.0	0.375	0.125	61.6	34.2	49.9	60.5	55.5	13.7	38	1.0	0.162	0.0	52.6	51.8	48.8	71.2	43.3
677	1.0	0.375	0.25	62.4	34.2	40.6	53.1	49.9	14.1	32	1.0	0.044	0.0	48.7	60.7	43.3	74.6	35.5
678	1.0	0.375	0.375	63.8	33.3	31.8	46.1	43.7	14.5	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
679	1.0	0.375	0.5	64.1	34.6	22.9	41.5	33.4	15.0	361	1.0	0.0	0.47	47.7	67.4	15.8	69.2	13.2
680	1.0	0.375	0.625	65.1	35.3	14.0	38.0	21.7	16.7	342	1.0	0.0	0.765	48.1	70.6	−0.1	70.6	359.8
681	1.0	0.375	0.75	65.7	37.2	4.8	37.5	7.4	13.7	323	0.881	0.0	1.0	46.0	69.6	−11.7	70.6	350.4
682	1.0	0.375	0.875	66.3	38.5	−2.0	38.5	357.0	13.1	307	0.611	0.0	1.0	40.6	58.3	−22.3	62.4	339.0
683	1.0	0.375	1.0	66.5	40.1	−7.4	40.8	349.4	17.1	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
684	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4	17.0	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
685	1.0	0.5	0.125	67.0	23.9	55.7	60.6	66.7	14.9	46	1.0	0.287	0.0	57.6	41.2	55.4	69.0	53.3
686	1.0	0.5	0.25	67.7	24.3	45.3	51.4	61.7	14.0	41	1.0	0.205	0.0	54.3	48.2	51.0	70.2	46.6
687	1.0	0.5	0.375	68.5	24.9	35.7	43.5	55.0	13.7	34	1.0	0.08	0.0	49.8	58.1	44.9	73.5	37.7
688	1.0	0.5	0.5	69.7	25.2	25.3	35.7	45.0	12.3	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
689	1.0	0.5	0.625	70.6	26.3	16.0	30.8	31.2	12.7	357	1.0	0.0	0.538	47.8	68.1	11.8	69.2	9.8
690	1.0	0.5	0.75	71.3	27.8	7.4	28.8	14.9	14.7	327	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
691	1.0	0.5	0.875	71.8	29.7	−0.2	29.7	359.5	10.3	310	0.661	0.0	1.0	41.6	61.0	−19.9	64.2	341.8
692	1.0	0.5	1.0	72.3	31.2	−6.6	31.9	348.0	12.8	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
693	1.0	0.625	0.0	73.6	11.0	76.1	76.9	81.7	20.8	57	1.0	0.455	0.0	65.1	26.6	65.2	70.4	67.8
694	1.0	0.625	0.125	74.4	11.1	64.1	65.0	80.1	19.0	54	1.0	0.414	0.0	63.2	30.0	62.8	69.6	64.4
695	1.0	0.625	0.25	74.6	12.3	52.5	53.9	76.7	17.4	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
696	1.0	0.625	0.375	75.0	13.8	40.8	43.1	71.2	15.6	44	1.0	0.262	0.0	56.5	43.4	53.8	69.1	51.0
697	1.0	0.625	0.5	75.9	15.0	29.5	33.1	62.9	13.6	37	1.0	0.133	0.0	51.5	54.2	47.2	71.9	41.0
698	1.0	0.625	0.625	77.3	15.8	19.5	25.1	50.9	11.6	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
699	1.0	0.625	0.75	77.8	17.6	10.7	20.6	31.2	12.1	349	1.0	0.0	0.66	48.0	69.4	5.2	69.6	4.3
700	1.0	0.625	0.875	78.9	19.2	2.0	19.3	5.9	10.0	315	0.739	0.0	1.0	42.9	65.4	−15.5	67.2	346.6
701	1.0	0.625	1.0	79.4	21.1	−4.9	21.6	346.9	9.6	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
702	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88.5	20.5	64	1.0	0.563	0.0	70.4	17.0	72.2	74.1	76.7
703	1.0	0.75	0.125	79.8	2.3	70.3	70.3	88.0	18.7	62	1.0	0.536	0.0	69.0	19.5	70.2	72.9	74.4
704	1.0	0.75	0.25	80.5	3.1	57.8	57.8	86.8	17.1	59	1.0	0.495	0.0	67.0	23.0	67.3	71.2	71.1
705	1.0	0.75	0.375	80.9	4.6	45.7	46.0	84.1	14.6	56	1.0	0.441	0.0	64.5	27.7	64.4	70.1	66.6
706	1.0	0.75	0.5	81.6	6.5	33.0	33.6	78.8	12.4	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
707	1.0	0.75	0.625	82.3	8.5	22.1	23.7	68.9	10.2	41	1.0	0.205	0.0	54.3	48.2	51.0	70.2	46.6
708	1.0	0.75	0.75	83.2	10.0	12.6	16.2	51.5	7.8	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
709	1.0	0.75	0.875	84.0	11.9	4.1	12.6	19.2	8.9	327	0.948	0.0	1.0	47.3	71.5	−9.9	72.1	352.0
710	1.0	0.75	1.0	84.7	13.9	−3.6	14.4	345.5	6.1	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
711	1.0	0.875	0.0	84.2	−5.7	89.4	89.6	93.6	18.8	71	1.0	0.675	0.0	75.9	7.5	79.0	79.4	84.5
712	1.0	0.875	0.125	84.7	−5.1	75.8	76.0	93.9	16.8	70	1.0	0.655	0.0	75.0	9.0	77.9	78.4	83.4
713	1.0	0.875	0.25	85.9	−5.0	63.4	63.6	94.5	15.6	68	1.0	0.634	0.0	74.0	10.3	76.7	77.4	82.2
714	1.0	0.875	0.375	86.5	−3.6	50.7	50.8	94.1	13.6	66	1.0	0.604	0.0	72.5	13.1	74.9	76.0	80.0
715	1.0	0.875	0.5	87.5	−2.1	37.5	37.6	93.3	11.7	64	1.0	0.563	0.0	70.4	17.0	72.2	74.1	76.7
716	1.0	0.875	0.625	88.4	−0.3	26.0	26.0	90.7	9.7	59	1.0	0.495	0.0	67.0	23.0	67.3	71.2	71.1
717	1.0	0.875	0.75	89.2	1.9	15.4	15.5	82.8	7.4	50	1.0	0.349	0.0	60.3	35.6	59.0	68.9	58.8
718	1.0	0.875	0.875	89.9	4.0	6.4	7.5	57.8	4.8	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
719	1.0	0.875	1.0	90.7	6.2	−1.9	6.5	342.9	3.4	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
720	1.0	1.0	0.0	88.3	−11.9	95.1	95.8	97.1	12.3	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
721	1.0	1.0	0.125	89.0	−11.6	81.2	82.1	98.1	10.6	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
722	1.0	1.0	0.25	89.9	−10.9	67.7	68.6	99.1	9.3	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
723	1.0	1.0	0.375	90.6	−9.8	55.1	56.0	100.1	8.2	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
724	1.0	1.0	0.5	91.8	−8.4	41.3	42.2	101.5	7.5	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
725	1.0	1.0	0.625	92.7	−6.5	29.2	29.9	102.6	6.7	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
726	1.0	1.0	0.75	93.7	−4.5	18.4	19.0	103.8	5.2	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
727	1.0	1.0	0.875	94.8	−2.3	8.8	9.1	105.1	3.0	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
728	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0

delta E*' = 14.4

2−0132730−F0 RS150−7N, 28/33−F

gráfico TUB-RS15; código de tono: H^*_e=B00R_e
colores y differencia en color, $\Delta E^{*\prime}$

entrada: *rgb/cmyk* −> rgb_e
salida: transfiera a $cmyk_e$

TUB matrícula: 20130201-RS15/RS15L0NP.PDF /.PS TUB material: code=rha4ta
aplicación para la medida salida en la impressión offset, separación cmyn6 (CMYK)

http://130.149.60.45/~farbmetrik/RS15/RS15L0NP.PDF /.PS; salida de transferencia
N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 29/33

n	HIC^*_{Fe}	*rgb*_Fe			*ict*_Fe			$h_{si\_F,e}$	rgb^*_{Fe}			$LabCh^*_{Fe}$				
729	NW_100$_e$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
730	G50B_100_012$_e$	0.875	1.0	1.0	1.0	0.125	0.937	210	0.875	1.0	0.966	90.6	−4.9	−3.7	6.2	216.9
731	G50B_100_025$_e$	0.75	1.0	1.0	1.0	0.25	0.875	210	0.75	1.0	0.933	85.7	−9.9	−7.4	12.4	216.9
732	G50B_100_037$_e$	0.625	1.0	1.0	1.0	0.375	0.812	210	0.625	1.0	0.9	80.9	−14.9	−11.2	18.6	216.9
733	G50B_100_050$_e$	0.5	1.0	1.0	1.0	0.5	0.75	210	0.5	1.0	0.867	76.0	−19.8	−14.9	24.9	216.9
734	G50B_100_062$_e$	0.375	1.0	1.0	1.0	0.625	0.687	210	0.375	1.0	0.834	71.2	−24.8	−18.7	31.1	216.9
735	G50B_100_075$_e$	0.25	1.0	1.0	1.0	0.75	0.625	210	0.25	1.0	0.801	66.3	−29.8	−22.4	37.3	216.9
736	G50B_100_087$_e$	0.125	1.0	1.0	1.0	0.875	0.562	210	0.125	1.0	0.768	61.5	−34.8	−26.2	43.5	216.9
737	G50B_100_100$_e$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
738	R00Y_100_012$_e$	1.0	0.875	0.875	1.0	0.125	0.937	390	1.0	0.875	0.901	89.4	8.1	3.8	8.9	25.4
739	NW_087$_e$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.7	0.0	0.0	0.0	0.0
740	G50B_087_012$_e$	0.75	0.875	0.875	0.875	0.125	0.812	210	0.75	0.875	0.841	80.9	−4.9	−3.7	6.2	216.9
741	G50B_087_025$_e$	0.625	0.875	0.875	0.875	0.25	0.75	210	0.625	0.875	0.808	76.0	−9.9	−7.4	12.4	216.9
742	G50B_087_037$_e$	0.5	0.875	0.875	0.875	0.375	0.687	210	0.5	0.875	0.775	71.2	−14.9	−11.2	18.6	216.9
743	G50B_087_050$_e$	0.375	0.875	0.875	0.875	0.5	0.625	210	0.375	0.875	0.742	66.3	−19.8	−14.9	24.9	216.9
744	G50B_087_062$_e$	0.25	0.875	0.875	0.875	0.625	0.562	210	0.25	0.875	0.709	61.4	−24.8	−18.7	31.1	216.9
745	G50B_087_075$_e$	0.125	0.875	0.875	0.875	0.75	0.5	210	0.125	0.875	0.676	56.6	−29.8	−22.4	37.3	216.9
746	G50B_087_087$_e$	0.0	0.875	0.875	0.875	0.875	0.437	210	0.0	0.875	0.643	51.7	−34.8	−26.2	43.5	216.9
747	R00Y_100_025$_e$	1.0	0.75	0.75	1.0	0.25	0.875	390	1.0	0.75	0.802	83.5	16.2	7.7	17.9	25.4
748	R00Y_087_012$_e$	0.875	0.75	0.75	0.875	0.125	0.812	390	0.875	0.75	0.776	79.7	8.1	3.8	8.9	25.4
749	NW_075$_e$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.0	0.0	0.0	0.0	0.0
750	G50B_075_012$_e$	0.625	0.75	0.75	0.75	0.125	0.687	210	0.625	0.75	0.716	71.1	−4.9	−3.7	6.2	216.9
751	G50B_075_025$_e$	0.5	0.75	0.75	0.75	0.25	0.625	210	0.5	0.75	0.683	66.3	−9.9	−7.4	12.4	216.9
752	G50B_075_037$_e$	0.375	0.75	0.75	0.75	0.375	0.562	210	0.375	0.75	0.65	61.4	−14.9	−11.2	18.6	216.9
753	G50B_075_050$_e$	0.25	0.75	0.75	0.75	0.5	0.5	210	0.25	0.75	0.617	56.6	−19.8	−14.9	24.9	216.9
754	G50B_075_062$_e$	0.125	0.75	0.75	0.75	0.625	0.437	210	0.125	0.75	0.584	51.7	−24.8	−18.7	31.1	216.9
755	G50B_075_075$_e$	0.0	0.75	0.75	0.75	0.75	0.375	210	0.0	0.75	0.551	46.9	−29.8	−22.4	37.3	216.9
756	R00Y_100_037$_e$	1.0	0.625	0.625	1.0	0.375	0.812	390	1.0	0.625	0.703	77.5	24.3	11.6	26.9	25.4
757	R00Y_087_025$_e$	0.875	0.625	0.625	0.875	0.25	0.75	390	0.875	0.625	0.677	73.7	16.2	7.7	17.9	25.4
758	R00Y_075_012$_e$	0.75	0.625	0.625	0.75	0.125	0.687	390	0.75	0.625	0.651	70.0	8.1	3.8	8.9	25.4
759	NW_062$_e$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0
760	G50B_062_012$_e$	0.5	0.625	0.625	0.625	0.125	0.562	210	0.5	0.625	0.591	61.4	−4.9	−3.7	6.2	216.9
761	G50B_062_025$_e$	0.375	0.625	0.625	0.625	0.25	0.5	210	0.375	0.625	0.558	56.6	−9.9	−7.4	12.4	216.9
762	G50B_062_037$_e$	0.25	0.625	0.625	0.625	0.375	0.437	210	0.25	0.625	0.525	51.7	−14.9	−11.2	18.6	216.9
763	G50B_062_050$_e$	0.125	0.625	0.625	0.625	0.5	0.375	210	0.125	0.625	0.492	46.9	−19.8	−14.9	24.9	216.9
764	G50B_062_062$_e$	0.0	0.625	0.625	0.625	0.625	0.312	210	0.0	0.625	0.459	42.0	−24.8	−18.7	31.1	216.9
765	R00Y_100_050$_e$	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.5	0.604	71.5	32.4	15.4	35.9	25.4
766	R00Y_087_037$_e$	0.875	0.5	0.5	0.875	0.375	0.687	390	0.875	0.5	0.578	67.8	24.3	11.6	26.9	25.4
767	R00Y_075_025$_e$	0.75	0.5	0.5	0.75	0.25	0.625	390	0.75	0.5	0.552	64.0	16.2	7.7	17.9	25.4
768	R00Y_062_012$_e$	0.625	0.5	0.5	0.625	0.125	0.562	390	0.625	0.5	0.526	60.3	8.1	3.8	8.9	25.4
769	NW_050$_e$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0
770	G50B_050_012$_e$	0.375	0.5	0.5	0.5	0.125	0.437	210	0.375	0.5	0.466	51.7	−4.9	−3.7	6.2	216.9
771	G50B_050_025$_e$	0.25	0.5	0.5	0.5	0.25	0.375	210	0.249	0.5	0.433	46.8	−9.9	−7.4	12.4	216.9
772	G50B_050_037$_e$	0.125	0.5	0.5	0.5	0.375	0.312	210	0.124	0.5	0.4	42.0	−14.9	−11.2	18.6	216.9
773	G50B_050_050$_e$	0.0	0.5	0.5	0.5	0.5	0.25	210	0.0	0.5	0.367	37.1	−19.8	−14.9	24.9	216.9
774	R00Y_100_062$_e$	1.0	0.375	0.375	1.0	0.625	0.687	390	1.0	0.375	0.505	65.5	40.5	19.3	44.9	25.4
775	R00Y_087_050$_e$	0.875	0.375	0.375	0.875	0.5	0.625	390	0.875	0.375	0.479	61.8	32.4	15.4	35.9	25.4
776	R00Y_075_037$_e$	0.75	0.375	0.375	0.75	0.375	0.562	390	0.75	0.375	0.453	58.0	24.3	11.6	26.9	25.4
777	R00Y_062_025$_e$	0.625	0.375	0.375	0.625	0.25	0.5	390	0.625	0.375	0.427	54.3	16.2	7.7	17.9	25.4
778	R00Y_050_012$_e$	0.5	0.375	0.375	0.5	0.125	0.437	390	0.5	0.375	0.401	50.6	8.1	3.8	8.9	25.4
779	NW_037$_e$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0
780	G50B_037_012$_e$	0.25	0.375	0.375	0.375	0.125	0.312	210	0.249	0.375	0.341	42.0	−4.9	−3.7	6.2	216.9
781	G50B_037_025$_e$	0.125	0.375	0.375	0.375	0.25	0.25	210	0.124	0.375	0.308	37.1	−9.9	−7.4	12.4	216.9
782	G50B_037_037$_e$	0.0	0.375	0.375	0.375	0.375	0.187	210	0.0	0.375	0.275	32.3	−14.9	−11.2	18.6	216.9
783	R00Y_100_075$_e$	1.0	0.25	0.25	1.0	0.75	0.625	390	1.0	0.25	0.407	59.6	48.7	23.2	53.9	25.4
784	R00Y_087_062$_e$	0.875	0.25	0.25	0.875	0.625	0.562	390	0.875	0.25	0.38	55.8	40.5	19.3	44.9	25.4
785	R00Y_075_050$_e$	0.75	0.25	0.25	0.75	0.5	0.5	390	0.75	0.25	0.354	52.1	32.4	15.4	35.9	25.4
786	R00Y_062_037$_e$	0.625	0.25	0.25	0.625	0.375	0.437	390	0.625	0.25	0.328	48.3	24.3	11.6	26.9	25.4
787	R00Y_050_025$_e$	0.5	0.25	0.25	0.5	0.25	0.375	390	0.5	0.249	0.302	44.6	16.2	7.7	17.9	25.4
788	R00Y_037_012$_e$	0.375	0.25	0.25	0.375	0.125	0.312	390	0.375	0.249	0.276	40.8	8.1	3.8	8.9	25.4
789	NW_025$_e$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0
790	G50B_025_012$_e$	0.125	0.25	0.25	0.25	0.125	0.187	210	0.124	0.25	0.216	32.2	−4.9	−3.7	6.2	216.9
791	G50B_025_025$_e$	0.0	0.25	0.25	0.25	0.25	0.125	210	0.0	0.25	0.183	27.4	−9.9	−7.4	12.4	216.9
792	R00Y_100_087$_e$	1.0	0.125	0.125	1.0	0.875	0.562	390	1.0	0.125	0.308	53.6	56.8	27.0	62.9	25.4
793	R00Y_087_075$_e$	0.875	0.125	0.125	0.875	0.75	0.5	390	0.875	0.125	0.282	49.8	48.7	23.2	53.9	25.4
794	R00Y_075_062$_e$	0.75	0.125	0.125	0.75	0.625	0.437	390	0.75	0.125	0.255	46.1	40.5	19.3	44.9	25.4
795	R00Y_062_050$_e$	0.625	0.125	0.125	0.625	0.5	0.375	390	0.625	0.125	0.229	42.3	32.4	15.4	35.9	25.4
796	R00Y_050_037$_e$	0.5	0.125	0.125	0.5	0.375	0.312	390	0.5	0.124	0.203	38.6	24.3	11.6	26.9	25.4
797	R00Y_037_025$_e$	0.375	0.125	0.125	0.375	0.25	0.25	390	0.375	0.124	0.177	34.9	16.2	7.7	17.9	25.4
798	R00Y_025_012$_e$	0.25	0.125	0.125	0.25	0.125	0.187	390	0.25	0.124	0.151	31.1	8.1	3.8	8.9	25.4
799	NW_012$_e$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.4	0.0	0.0	0.0	0.0
800	G50B_012_012$_e$	0.0	0.125	0.125	0.125	0.125	0.062	210	0.0	0.125	0.091	22.5	−4.9	−3.7	6.2	216.9
801	R00Y_100_100$_e$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
802	R00Y_087_087$_e$	0.875	0.0	0.0	0.875	0.875	0.437	390	0.875	0.0	0.183	43.9	56.8	27.0	62.9	25.4
803	R00Y_075_075$_e$	0.75	0.0	0.0	0.75	0.75	0.375	390	0.75	0.0	0.157	40.1	48.7	23.2	53.9	25.4
804	R00Y_062_062$_e$	0.625	0.0	0.0	0.625	0.625	0.312	390	0.625	0.0	0.13	36.4	40.5	19.3	44.9	25.4
805	R00Y_050_050$_e$	0.5	0.0	0.0	0.5	0.5	0.25	390	0.5	0.0	0.104	32.6	32.4	15.4	35.9	25.4
806	R00Y_037_037$_e$	0.375	0.0	0.0	0.375	0.375	0.187	390	0.375	0.0	0.078	28.9	24.3	11.6	26.9	25.4
807	R00Y_025_025$_e$	0.25	0.0	0.0	0.25	0.25	0.125	390	0.25	0.0	0.052	25.1	16.2	7.7	17.9	25.4
808	R00Y_012_012$_e$	0.125	0.0	0.0	0.125	0.125	0.062	390	0.125	0.0	0.026	21.4	8.1	3.8	8.9	25.4
809	NW_000$_e$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0

n	$rgb^{*\prime}_{Fe}$			$LabCh^{*\prime}_{Fe}$					$DE^{*\prime}_{Fe}$	$h_{siM,e}$	rgb^*_{Me}			$LabCh^*_{Me}$				
729	1.0	1.0	1.0	95.4	0.0	0.1	0.1	110.4	0.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
730	0.875	1.0	1.0	92.0	−3.0	−4.0	5.1	233.1	2.4	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
731	0.75	1.0	1.0	88.2	−5.9	−8.5	10.3	235.3	4.8	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
732	0.625	1.0	1.0	84.1	−8.9	−13.3	16.0	236.0	7.1	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
733	0.5	1.0	1.0	78.9	−12.7	−19.4	23.2	236.6	8.8	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
734	0.375	1.0	1.0	74.2	−16.2	−24.8	29.7	236.8	10.9	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
735	0.25	1.0	1.0	68.6	−20.4	−31.3	37.4	236.8	13.1	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
736	0.125	1.0	1.0	63.3	−24.1	−37.3	44.4	237.1	15.5	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
737	0.0	1.0	1.0	56.8	−28.8	−44.6	53.1	237.1	18.3	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
738	1.0	0.875	0.875	89.8	3.7	7.3	8.2	63.1	5.6	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
739	0.875	0.875	0.875	89.4	−0.1	0.0	0.1	197.0	3.6	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
740	0.75	0.875	0.875	85.8	−3.2	−4.3	5.4	233.2	5.3	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
741	0.625	0.875	0.875	81.8	−6.2	−8.8	10.8	234.7	6.9	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
742	0.5	0.875	0.875	76.6	−10.0	−14.8	17.9	235.9	8.1	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
743	0.375	0.875	0.875	71.7	−13.8	−20.3	24.6	235.8	9.7	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
744	0.25	0.875	0.875	65.9	−18.0	−27.0	32.4	236.2	11.6	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
745	0.125	0.875	0.875	60.6	−21.9	−33.0	39.7	236.3	13.7	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
746	0.0	0.875	0.875	54.6	−27.0	−40.0	48.3	235.9	16.1	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
747	1.0	0.75	0.75	82.6	10.0	14.2	17.4	54.8	9.0	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
748	0.875	0.75	0.75	83.4	3.7	7.5	8.4	63.6	6.8	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
749	0.75	0.75	0.75	80.6	−0.2	−0.3	0.4	229.3	4.5	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
750	0.625	0.75	0.75	77.2	−3.4	−4.5	5.6	233.2	6.3	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
751	0.5	0.75	0.75	72.7	−6.7	−9.5	11.7	234.9	7.4	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
752	0.375	0.75	0.75	67.5	−10.6	−15.4	18.7	235.4	8.4	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
753	0.25	0.75	0.75	62.2	−14.6	−21.5	26.1	235.7	10.1	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
754	0.125	0.75	0.75	56.3	−19.1	−28.1	34.0	235.7	11.9	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
755	0.0	0.75	0.75	50.7	−24.0	−34.9	42.3	235.4	14.2	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
756	1.0	0.625	0.625	76.3	16.2	21.1	26.6	52.5	12.6	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
757	0.875	0.625	0.625	75.6	10.8	14.7	18.3	53.8	9.0	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
758	0.75	0.625	0.625	74.6	4.1	7.3	8.4	60.6	7.0	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
759	0.625	0.625	0.625	73.0	−0.3	−0.3	0.4	225.7	6.7	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
760	0.5	0.625	0.625	68.5	−3.8	−5.1	6.3	233.2	7.3	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
761	0.375	0.625	0.625	63.8	−7.4	−10.5	12.9	234.7	8.2	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
762	0.25	0.625	0.625	58.5	−11.7	−16.7	20.4	234.9	9.3	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
763	0.125	0.625	0.625	52.5	−16.4	−23.4	28.6	235.0	10.7	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
764	0.0	0.625	0.625	46.6	−21.2	−30.3	37.0	234.9	12.9	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
765	1.0	0.5	0.5	68.0	26.9	26.5	37.8	44.5	12.8	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
766	0.875	0.5	0.5	68.9	17.9	21.4	27.9	50.0	11.7	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
767	0.75	0.5	0.5	66.9	11.3	14.3	18.3	51.8	8.7	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
768	0.625	0.5	0.5	66.0	4.8	7.1	8.6	55.4	7.3	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
769	0.5	0.5	0.5	64.6	−0.3	−0.4	0.5	228.4	8.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
770	0.375	0.5	0.5	59.9	−4.0	−5.4	6.8	233.0	8.4	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
771	0.25	0.5	0.5	54.3	−8.5	−11.9	14.6	234.2	8.8	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
772	0.125	0.5	0.5	48.5	−12.9	−18.3	22.5	234.7	9.8	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
773	0.0	0.5	0.5	42.8	−17.9	−25.2	30.9	234.5	11.8	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
774	1.0	0.375	0.375	61.0	36.8	32.8	49.3	41.6	14.6	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
775	0.875	0.375	0.375	60.8	28.9	27.3	39.8	43.3	12.4	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
776	0.75	0.375	0.375	58.9	21.1	21.1	29.8	44.9	10.0	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
777	0.625	0.375	0.375	58.3	12.3	14.8	19.3	50.1	9.0	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
778	0.5	0.375	0.375	56.7	5.8	7.5	9.6	52.1	7.4	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
779	0.375	0.375	0.375	55.8	−0.4	−0.4	0.6	227.5	9.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
780	0.25	0.375	0.375	51.0	−4.7	−6.4	8.0	233.5	9.4	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
781	0.125	0.375	0.375	44.9	−9.6	−13.2	16.4	233.9	9.7	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
782	0.0	0.375	0.375	39.4	−14.6	−20.2	24.9	234.0	11.4	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
783	1.0	0.25	0.25	54.6	47.5	36.9	60.2	37.8	14.6	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
784	0.875	0.25	0.25	53.3	40.8	32.8	52.3	38.7	13.7	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
785	0.75	0.25	0.25	51.0	32.4	27.0	42.2	39.8	11.6	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
786	0.625	0.25	0.25	49.8	23.2	21.3	31.5	42.6	9.9	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
787	0.5	0.25	0.25	47.9	14.9	15.4	21.5	45.9	8.5	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
788	0.375	0.25	0.25	47.0	7.0	8.4	10.9	49.9	7.7	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
789	0.25	0.25	0.25	45.9	−0.3	−0.4	0.6	230.8	8.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
790	0.125	0.25	0.25	39.5	−5.8	−7.9	9.8	233.3	8.4	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
791	0.0	0.25	0.25	34.4	−10.3	−14.1	17.4	233.7	9.6	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
792	1.0	0.125	0.125	48.8	58.5	39.5	70.6	34.0	13.4	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
793	0.875	0.125	0.125	47.0	52.0	35.8	63.2	34.5	13.3	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
794	0.75	0.125	0.125	44.1	43.8	31.0	53.7	35.2	12.2	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
795	0.625	0.125	0.125	42.3	35.2	26.7	44.2	37.1	11.5	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
796	0.5	0.125	0.125	39.6	26.9	21.3	34.3	38.4	10.1	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
797	0.375	0.125	0.125	37.9	17.3	15.7	23.4	42.2	8.6	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
798	0.25	0.125	0.125	36.0	8.5	9.4	12.7	48.0	7.4	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
799	0.125	0.125	0.125	31.4	−0.2	−0.1	0.2	212.6	4.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
800	0.0	0.125	0.125	26.4	−5.3	−6.7	8.6	231.7	4.8	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
801	1.0	0.0	0.0	45.0	66.1	40.5	77.5	31.5	10.0	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
802	0.875	0.0	0.0	42.5	60.9	36.6	71.1	30.9	10.5	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
803	0.75	0.0	0.0	39.2	53.4	32.3	62.5	31.1	10.3	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
804	0.625	0.0	0.0	36.4	45.9	27.6	53.6	31.0	9.9	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
805	0.5	0.0	0.0	33.0	38.2	23.9	45.1	32.0	10.2	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
806	0.375	0.0	0.0	30.8	28.9	20.0	35.1	34.7	9.7	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
807	0.25	0.0	0.0	28.1	18.4	14.5	23.5	38.2	7.7	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
808	0.125	0.0	0.0	23.6	7.7	7.1	10.5	42.9	4.0	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
809	0.0	0.0	0.0	19.8	0.0	0.4	0.4	77.0	2.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0

delta $E^{*\prime}$ = **9.3**

2−0132830−F0 RS150−7N, 29/33−F

gráfico TUB-RS15; código de tono: H^*_e=B00R_e entrada: *rgb/cmyk* −> rgb_e
colores y differencia en color, $\Delta E^{*\prime}$ salida: transfiera a $cmyk_e$

2−0132830−F0

http://130.149.60.45/~farbmetrik/RS15/RS15L0NP.PDF /.PS; salida de transferencia
N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 30/33

n	HIC*$_{Fe}$	rgb_$_{Fe}$			ict_$_{Fe}$			$h_{si\_F,e}$	rgb*$_{Fe}$			LabCh*$_{Fe}$					rgb*'$_{Fe}$			LabCh*'$_{Fe}$					DE*'$_{Fe}$	$h_{siM,e}$	rgb*$_{Me}$			LabCh*$_{Me}$				
810	NW_100$_e$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	1.0	1.0	1.0	95.5	0.0	0.0	0.0	103.6	0.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
811	B00R_100_012$_e$	0.875	0.875	1.0	1.0	0.125	0.937	270	0.875	0.921	1.0	88.2	0.1	−5.6	5.6	271.7	0.875	0.875	1.0	87.3	3.1	−5.9	6.7	297.6	3.1	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
812	B00R_100_025$_e$	0.75	0.75	1.0	1.0	0.25	0.875	270	0.75	0.843	1.0	81.0	0.3	−11.3	11.3	271.7	0.75	0.75	1.0	78.1	7.6	−11.5	13.8	303.7	7.9	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
813	B00R_100_037$_e$	0.625	0.625	1.0	1.0	0.375	0.812	270	0.625	0.765	1.0	73.8	0.5	−17.0	17.0	271.7	0.625	0.625	1.0	69.3	10.9	−17.1	20.3	302.6	11.4	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
814	B00R_100_050$_e$	0.5	0.5	1.0	1.0	0.5	0.75	270	0.5	0.687	1.0	66.7	0.6	−22.7	22.7	271.7	0.5	0.5	1.0	57.8	16.5	−23.8	29.0	304.7	18.1	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
815	B00R_100_062$_e$	0.375	0.375	1.0	1.0	0.625	0.687	270	0.375	0.609	1.0	59.5	0.8	−28.3	28.4	271.7	0.375	0.375	1.0	48.2	20.2	−29.9	36.1	304.0	22.4	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
816	B00R_100_075$_e$	0.25	0.25	1.0	1.0	0.75	0.625	270	0.25	0.531	1.0	52.3	1.0	−34.0	34.0	271.7	0.25	0.25	1.0	39.8	22.9	−35.5	42.2	302.8	25.2	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
817	B00R_100_087$_e$	0.125	0.125	1.0	1.0	0.875	0.562	270	0.125	0.452	1.0	45.1	1.2	−39.7	39.7	271.7	0.125	0.125	1.0	31.0	26.8	−41.1	49.1	303.1	29.2	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
818	B00R_100_100$_e$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7	0.0	0.0	1.0	24.6	25.2	−46.7	53.0	298.3	27.3	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
819	Y00G_100_012$_e$	1.0	1.0	0.875	1.0	0.125	0.937	90	1.0	0.98	0.875	93.9	−0.4	10.9	10.9	92.3	1.0	1.0	0.875	94.5	−2.6	9.6	10.0	105.1	2.6	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
820	NW_087$_e$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.7	0.0	0.0	0.0	0.0	0.875	0.875	0.875	89.3	−0.1	0.0	0.1	221.7	3.5	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
821	B00R_087_012$_e$	0.75	0.75	0.875	0.875	0.125	0.812	270	0.75	0.796	0.875	78.5	0.1	−5.6	5.6	271.7	0.75	0.75	0.875	81.3	3.0	−5.9	6.7	296.9	4.0	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
822	B00R_087_025$_e$	0.625	0.625	0.875	0.875	0.25	0.75	270	0.625	0.718	0.875	71.3	0.3	−11.3	11.3	271.7	0.625	0.625	0.875	71.3	8.0	−11.8	14.2	304.1	7.6	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
823	B00R_087_037$_e$	0.5	0.5	0.875	0.875	0.375	0.687	270	0.5	0.64	0.875	64.1	0.5	−17.0	17.0	271.7	0.5	0.5	0.875	61.0	10.8	−18.5	21.5	300.3	10.9	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
824	B00R_087_050$_e$	0.375	0.375	0.875	0.875	0.5	0.625	270	0.375	0.562	0.875	56.9	0.6	−22.7	22.7	271.7	0.375	0.375	0.875	50.7	15.9	−24.5	29.2	302.9	16.5	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
825	B00R_087_062$_e$	0.25	0.25	0.875	0.875	0.625	0.562	270	0.25	0.484	0.875	49.7	0.8	−28.3	28.4	271.7	0.25	0.25	0.875	40.6	20.0	−31.2	37.1	302.7	21.4	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
826	B00R_087_075$_e$	0.125	0.125	0.875	0.875	0.75	0.5	270	0.125	0.406	0.875	42.5	1.0	−34.0	34.0	271.7	0.125	0.125	0.875	30.9	24.7	−37.5	44.9	303.4	26.6	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
827	B00R_087_087$_e$	0.0	0.0	0.875	0.875	0.875	0.437	270	0.0	0.327	0.875	35.4	1.2	−39.7	39.7	271.7	0.0	0.0	0.875	24.1	24.1	−43.0	49.3	299.2	25.7	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
828	Y00G_100_025$_e$	1.0	1.0	0.75	1.0	0.25	0.875	90	1.0	0.96	0.75	92.3	−0.8	21.9	21.9	92.3	1.0	1.0	0.75	93.4	−4.7	19.8	20.4	103.5	4.5	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
829	Y00G_087_012$_e$	0.875	0.875	0.75	0.875	0.125	0.812	90	0.875	0.855	0.75	84.1	−0.4	10.9	10.9	92.3	0.875	0.875	0.75	88.3	−2.7	9.9	10.3	105.6	4.9	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
830	NW_075$_e$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.0	0.0	0.0	0.0	0.0	0.75	0.75	0.75	80.6	−0.2	−0.2	0.3	226.5	4.6	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
831	B00R_075_012$_e$	0.625	0.625	0.75	0.75	0.125	0.687	270	0.625	0.671	0.75	68.8	0.1	−5.6	5.6	271.7	0.625	0.625	0.75	72.4	3.2	−6.3	7.0	297.0	4.8	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
832	B00R_075_025$_e$	0.5	0.5	0.75	0.75	0.25	0.625	270	0.5	0.593	0.75	61.6	0.3	−11.3	11.3	271.7	0.5	0.5	0.75	61.9	7.6	−12.2	14.4	301.8	7.3	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
833	B00R_075_037$_e$	0.375	0.375	0.75	0.75	0.375	0.562	270	0.375	0.515	0.75	54.4	0.5	−17.0	17.0	271.7	0.375	0.375	0.75	51.3	12.0	−18.9	22.4	302.3	12.0	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
834	B00R_075_050$_e$	0.25	0.25	0.75	0.75	0.5	0.5	270	0.25	0.437	0.75	47.2	0.6	−22.7	22.7	271.7	0.25	0.25	0.75	41.0	16.5	−25.3	30.2	303.1	17.2	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
835	B00R_075_062$_e$	0.125	0.125	0.75	0.75	0.625	0.437	270	0.125	0.359	0.75	40.0	0.8	−28.3	28.4	271.7	0.125	0.125	0.75	30.7	21.2	−32.0	38.4	303.4	22.6	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
836	B00R_075_075$_e$	0.0	0.0	0.75	0.75	0.75	0.375	270	0.0	0.281	0.75	32.8	1.0	−34.0	34.0	271.7	0.0	0.0	0.75	22.9	23.0	−37.8	44.3	301.2	24.4	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
837	Y00G_100_037$_e$	1.0	1.0	0.625	1.0	0.375	0.812	90	1.0	0.94	0.625	90.7	−1.3	32.9	32.9	92.3	1.0	1.0	0.625	92.4	−6.8	31.3	32.0	102.2	5.9	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
838	Y00G_087_025$_e$	0.875	0.875	0.625	0.875	0.25	0.75	90	0.875	0.835	0.625	82.6	−0.8	21.9	21.9	92.3	0.875	0.875	0.625	87.4	−5.1	20.9	21.5	103.7	6.4	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
839	Y00G_075_012$_e$	0.75	0.75	0.625	0.75	0.125	0.687	90	0.75	0.73	0.625	74.4	−0.4	10.9	10.9	92.3	0.75	0.75	0.625	79.9	−2.9	9.9	10.3	106.4	6.1	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
840	NW_062$_e$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.625	0.625	0.625	73.1	−0.3	−0.3	0.4	227.4	6.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
841	B00R_062_012$_e$	0.5	0.5	0.625	0.625	0.125	0.562	270	0.5	0.546	0.625	59.1	0.1	−5.6	5.6	271.7	0.5	0.5	0.625	63.5	3.3	−6.7	7.5	296.6	5.5	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
842	B00R_062_025$_e$	0.375	0.375	0.625	0.625	0.25	0.5	270	0.375	0.468	0.625	51.9	0.3	−11.3	11.3	271.7	0.375	0.375	0.625	53.2	7.4	−12.9	14.9	300.0	7.4	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
843	B00R_062_037$_e$	0.25	0.25	0.625	0.625	0.375	0.437	270	0.25	0.39	0.625	44.7	0.5	−17.0	17.0	271.7	0.25	0.25	0.625	42.4	12.3	−19.6	23.1	302.1	12.2	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
844	B00R_062_050$_e$	0.125	0.125	0.625	0.625	0.5	0.375	270	0.125	0.312	0.625	37.5	0.6	−22.7	22.7	271.7	0.125	0.125	0.625	31.3	17.4	−26.7	31.9	303.1	18.3	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
845	B00R_062_062$_e$	0.0	0.0	0.625	0.625	0.625	0.312	270	0.0	0.234	0.625	30.3	0.8	−28.3	28.4	271.7	0.0	0.0	0.625	22.1	20.7	−33.4	39.3	301.7	22.1	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
846	Y00G_100_050$_e$	1.0	1.0	0.5	1.0	0.5	0.75	90	1.0	0.92	0.5	89.2	−1.7	43.9	43.9	92.3	1.0	1.0	0.5	91.4	−8.5	43.3	44.2	101.1	7.1	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
847	Y00G_087_037$_e$	0.875	0.875	0.5	0.875	0.375	0.687	90	0.875	0.815	0.5	81.0	−1.3	32.9	32.9	92.3	0.875	0.875	0.5	86.3	−7.0	32.3	33.1	102.3	7.8	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
848	Y00G_075_025$_e$	0.75	0.75	0.5	0.75	0.25	0.625	90	0.75	0.71	0.5	72.9	−0.8	21.9	21.9	92.3	0.75	0.75	0.5	78.9	−5.2	21.2	21.8	103.9	7.4	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
849	Y00G_062_012$_e$	0.625	0.625	0.5	0.625	0.125	0.562	90	0.625	0.605	0.5	64.7	−0.4	10.9	10.9	92.3	0.625	0.625	0.5	72.3	−3.0	10.1	10.6	106.8	8.0	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
850	NW_050$_e$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0	0.5	0.5	0.5	64.4	−0.3	−0.4	0.5	227.7	7.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
851	B00R_050_012$_e$	0.375	0.375	0.5	0.5	0.125	0.437	270	0.375	0.421	0.5	49.4	0.1	−5.6	5.6	271.7	0.375	0.375	0.5	54.0	4.1	−7.2	8.3	299.7	6.3	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
852	B00R_050_025$_e$	0.25	0.25	0.5	0.5	0.25	0.375	270	0.249	0.343	0.5	42.2	0.3	−11.3	11.3	271.7	0.25	0.25	0.5	43.2	8.1	−14.2	16.4	299.8	8.4	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
853	B00R_050_037$_e$	0.125	0.125	0.5	0.5	0.375	0.312	270	0.124	0.265	0.5	35.0	0.5	−17.0	17.0	271.7	0.125	0.125	0.5	31.5	14.1	−21.3	25.6	303.5	14.7	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
854	B00R_050_050$_e$	0.0	0.0	0.5	0.5	0.5	0.25	270	0.0	0.187	0.5	27.8	0.6	−22.7	22.7	271.7	0.0	0.0	0.5	21.7	18.4	−27.7	33.3	303.5	19.4	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
855	Y00G_100_062$_e$	1.0	1.0	0.375	1.0	0.625	0.687	90	1.0	0.901	0.375	87.6	−2.2	54.8	54.9	92.3	1.0	1.0	0.375	90.3	−9.7	56.3	57.1	99.8	8.1	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
856	Y00G_087_050$_e$	0.875	0.875	0.375	0.875	0.5	0.625	90	0.875	0.795	0.375	79.4	−1.7	43.9	43.9	92.3	0.875	0.875	0.375	85.4	−8.7	45.2	46.0	100.9	9.2	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
857	Y00G_075_037$_e$	0.75	0.75	0.375	0.75	0.375	0.562	90	0.75	0.69	0.375	71.3	−1.3	32.9	32.9	92.3	0.75	0.75	0.375	78.0	−7.3	33.6	34.4	102.3	9.0	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
858	Y00G_062_025$_e$	0.625	0.625	0.375	0.625	0.25	0.5	90	0.625	0.585	0.375	63.1	−0.8	21.9	21.9	92.3	0.625	0.625	0.375	71.2	−5.5	22.2	22.9	104.0	9.3	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
859	Y00G_050_012$_e$	0.5	0.5	0.375	0.5	0.125	0.437	90	0.5	0.48	0.375	55.0	−0.4	10.9	10.9	92.3	0.5	0.5	0.375	63.7	−3.3	10.9	11.4	107.1	9.1	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
860	NW_037$_e$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0	0.375	0.375	0.375	56.4	−0.4	−0.5	0.6	232.7	9.5	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
861	B00R_037_012$_e$	0.25	0.25	0.375	0.375	0.125	0.312	270	0.249	0.296	0.375	39.6	0.1	−5.6	5.6	271.7	0.25	0.25	0.375	44.6	4.6	−8.0	9.2	300.2	7.1	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
862	B00R_037_025$_e$	0.125	0.125	0.375	0.375	0.25	0.25	270	0.124	0.218	0.375	32.4	0.3	−11.3	11.3	271.7	0.125	0.125	0.375	33.4	9.3	−15.2	17.8	301.4	9.8	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
863	B00R_037_037$_e$	0.0	0.0	0.375	0.375	0.375	0.187	270	0.0	0.14	0.375	25.2	0.5	−17.0	17.0	271.7	0.0	0.0	0.375	22.2	15.1	−22.2	26.9	304.1	15.8	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
864	Y00G_100_075$_e$	1.0	1.0	0.25	1.0	0.75	0.625	90	1.0	0.881	0.25	86.0	−2.6	65.8	65.9	92.3	1.0	1.0	0.25	89.5	−10.5	68.6	69.4	98.7	9.0	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
865	Y00G_087_062$_e$	0.875	0.875	0.25	0.875	0.625	0.562	90	0.875	0.776	0.25	77.9	−2.2	54.8	54.9	92.3	0.875	0.875	0.25	84.3	−9.9	59.1	60.0	99.5	10.9	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
866	Y00G_075_050$_e$	0.75	0.75	0.25	0.75	0.5	0.5	90	0.75	0.67	0.25	69.7	−1.7	43.9	43.9	92.3	0.75	0.75	0.25	76.8	−8.9	47.6	48.5	100.6	10.7	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
867	Y00G_062_037$_e$	0.625	0.625	0.25	0.625	0.375	0.437	90	0.625	0.565	0.25	61.6	−1.3	32.9	32.9	92.3	0.625	0.625	0.25	69.9	−7.5	35.4	36.2	102.0	10.7	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
868	Y00G_050_025$_e$	0.5	0.5	0.25	0.5	0.25	0.375	90	0.5	0.46	0.249	53.4	−0.8	21.9	21.9	92.3	0.5	0.5	0.25	62.3	−5.8	23.7	24.4	103.9	10.3	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
869	Y00G_037_012$_e$	0.375	0.375	0.25	0.375	0.125	0.312	90	0.375	0.355	0.249	45.3	−0.4	10.9	10.9	92.3	0.375	0.375	0.25	55.0	−3.6	12.2	12.7	106.7	10.3	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
870	NW_025$_e$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0	0.25	0.25	0.25	46.2	−0.3	−0.5	0.6	234.5	9.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
871	B00R_025_012$_e$	0.125	0.125	0.25	0.25	0.125	0.187	270	0.124	0.171	0.25	29.9	0.1	−5.6	5.6	271.7	0.125	0.125	0.25	33.0	4.9	−9.2	10.4	298.0	6.7	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
872	B00R_025_025$_e$	0.0	0.0	0.25	0.25	0.25	0.125	270	0.0	0.093	0.25	22.7	0.3	−11.3	11.3	271.7	0.0	0.0	0.25	22.6	10.9	−15.3	18.8	305.6	11.3	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
873	Y00G_100_087$_e$	1.0	1.0	0.125	1.0	0.875	0.562	90	1.0	0.861	0.125	84.5	−3.1	76.8	76.9	92.3	1.0	1.0	0.125	88.7	−11.1	81.0	81.8	97.8	10.0	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
874	Y00G_087_075$_e$	0.875	0.875	0.125	0.875	0.75	0.5	90	0.875	0.756	0.125	76.3	−2.6	65.8	65.9	92.3	0.875	0.875	0.125	83.5	−10.7	71.8	72.6	98.5	12.3	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
875	Y00G_075_062$_e$	0.75	0.75	0.125	0.75	0.625	0.437	90	0.75	0.651	0.125	68.2	−2.2	54.8	54.9	92.3	0.75	0.75	0.125	76.1	−9.9	60.2	61.0	99.3	12.3	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
876	Y00G_062_050$_e$	0.625	0.625	0.125	0.625	0.5	0.375	90	0.625	0.545	0.125	60.0	−1.7	43.9	43.9	92.3	0.625	0.625	0.125	68.8	−9.0	49.6	50.4	100.3	12.7	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
877	Y00G_050_037$_e$	0.5	0.5	0.125	0.5	0.375	0.312	90	0.5	0.44	0.124	51.8	−1.3	32.9	32.9	92.3	0.5	0.5	0.125	61.2	−7.8	38.2	39.0	101.5	12.5	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
878	Y00G_037_025$_e$	0.375	0.375	0.125	0.375	0.25	0.25	90	0.375	0.335	0.124	43.7	−0.8	21.9	21.9	92.3	0.375	0.375	0.125	53.9	−6.2	26.3	27.1	103.2	12.3	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
879	Y00G_025_012$_e$	0.25	0.25	0.125	0.25	0.125	0.187	90	0.25	0.23	0.124	35.5	−0.4	10.9	10.9	92.3	0.25	0.25	0.125	44.8	−4.0	14.1	14.7	105.9	10.4	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
880	NW_012$_e$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.4	0.0	0.0	0.0	0.0	0.125	0.125	0.125	31.9	−0.1	−0.1	0.2	218.3	4.5	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
881	B00R_012_012$_e$	0.0	0.0	0.125	0.125	0.125	0.062	270	0.0	0.046	0.125	20.2	0.1	−5.6	5.6	271.7	0.0	0.0	0.125	21.1	5.2	−7.3	9.0	305.5	5.4	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
882	Y00G_100_100$_e$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3	1.0	1.0	0.0	87.9	−11.4	94.4	95.1	96.9	11.4	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
883	Y00G_087_087$_e$	0.875	0.875	0.0	0.875	0.875	0.437	90	0.875	0.736	0.0	74.8	−3.1	76.8	76.9	92.3	0.875	0.875	0.0	82.3	−11.2	84.8	85.5	97.5	13.7	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
884	Y00G_075_075$_e$	0.75	0.75	0.0	0.75	0.75	0.375	90	0.75	0.631	0.0	66.6	−2.6	65.8	65.9	92.3	0.75	0.75	0.0	74.9	−10.7	73.9	74.7	98.2	14.1	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
885	Y00G_062_062$_e$	0.625	0.625	0.0	0.625	0.625	0.312	90	0.625	0.526	0.0	58.4	−2.2	54.8	54.9	92.3	0.625	0.625	0.0	67.4	−9.9	62.9	63.7	98.9	14.3	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
886	Y00G_050_050$_e$	0.5	0.5	0.0	0.5	0.5	0.25	90	0.5	0.42	0.0	50.3	−1.7	43.9	43.9	92.3	0.5	0.5	0.0	60.1	−9.0	51.5	52.3	99.9	14.4	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
887	Y00G_037_037$_e$	0.375	0.375	0.0	0.375	0.375	0.187	90	0.375	0.315	0.0	42.1	−1.3	32.9	32.9	92.3	0.375	0.375	0.0	52.3	−7.7	39.3	40.1	101.1	13.6	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
888	Y00G_025_025$_e$	0.25	0.25	0.0	0.25	0.25	0.125	90	0.25	0.21	0.0	34.0	−0.8	21.9	21.9	92.3	0.25	0.25	0.0	43.4	−6.0	26.1	26.8	103.0	11.5	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
889	Y00G_012_012$_e$	0.125	0.125	0.0	0.125	0.125	0.062	90	0.125	0.105	0.0	25.8	−0.4	10.9	10.9	92.3	0.125	0.125	0.0	30.3	−3.2	11.0	11.5	106.5	5.2	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
890	NW_000$_e$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.9	0.1	0.4	0.4	75.8	2.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0

delta $E^{*\prime}$ = ***11.3***

2−0132930−F0 RS150−7N, 30/33−F

gráfico TUB-RS15; código de tono: H^*_e=B00R$_e$
colores y differencia en color, $\Delta E^{*\prime}$

entrada: *rgb/cmyk* −> *rgb*$_e$
salida: transfiera a *cmyk*$_e$

RS1501L

TUB matrícula: 20130201-RS15/RS15L0NP.PDF /.PS TUB material: code=rha4ta
aplicación para la medida salida en la impressión offset, separación cmyn6 (CMYK)

http://130.149.60.45/~farbmetrik/RS15/RS15L0NP.PDF /.PS; salida de transferencia
N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 31/33

n	HIC*Fe	rgb_Fe			ict_Fe			hsi_F,e	rgb*Fe			LabCh*Fe					rgb*'Fe			LabCh*'Fe					DE*'Fe	hsiM,e	rgb*Me			LabCh*Me				
891	NW_100e	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	1.0	1.0	1.0	95.4	0.0	0.0	0.0	139.6	0.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
892	B50R_100_012e	1.0	0.875	1.0	1.0	0.125	0.937	330	0.925	0.875	1.0	87.9	6.1	−3.7	7.2	328.6	1.0	0.875	1.0	90.7	6.1	−1.9	6.4	342.7	3.4	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
893	B50R_100_025e	1.0	0.75	1.0	1.0	0.25	0.875	330	0.851	0.75	1.0	80.3	12.3	−7.5	14.4	328.6	1.0	0.75	1.0	84.8	13.8	−3.6	14.3	345.3	6.1	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
894	B50R_100_037e	1.0	0.625	1.0	1.0	0.375	0.812	330	0.777	0.625	1.0	72.7	18.4	−11.2	21.6	328.6	1.0	0.625	1.0	79.2	21.3	−4.9	21.9	346.8	9.4	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
895	B50R_100_050e	1.0	0.5	1.0	1.0	0.5	0.75	330	0.703	0.5	1.0	65.1	24.6	−15.0	28.8	328.6	1.0	0.5	1.0	71.3	32.5	−6.6	33.2	348.3	13.0	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
896	B50R_100_062e	1.0	0.375	1.0	1.0	0.625	0.687	330	0.629	0.375	1.0	57.5	30.8	−18.7	36.0	328.6	1.0	0.375	1.0	64.8	42.4	−7.4	43.0	350.0	17.7	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
897	B50R_100_075e	1.0	0.25	1.0	1.0	0.75	0.625	330	0.555	0.25	1.0	50.0	36.9	−22.5	43.3	328.6	1.0	0.25	1.0	58.5	52.9	−7.7	53.5	351.7	23.4	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
898	B50R_100_087e	1.0	0.125	1.0	1.0	0.875	0.562	330	0.481	0.125	1.0	42.4	43.1	−26.3	50.5	328.6	1.0	0.125	1.0	51.7	64.8	−7.5	65.3	353.3	30.2	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
899	B50R_100_100e	1.0	0.0	1.0	1.0	1.0	0.5	330	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6	1.0	0.0	1.0	46.6	74.0	−5.9	74.2	355.3	36.5	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
900	G00B_100_012e	0.875	1.0	0.875	1.0	0.125	0.937	150	0.875	1.0	0.886	90.0	−8.3	2.6	8.8	162.2	0.875	1.0	0.875	91.1	−5.7	5.3	7.8	136.8	3.9	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
901	NW_087e	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.7	0.0	0.0	0.0	0.0	0.875	0.875	0.875	89.4	0.0	−0.1	0.1	227.1	3.6	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
902	B50R_087_012e	0.875	0.75	0.875	0.875	0.125	0.812	330	0.8	0.75	0.875	78.1	6.1	−3.7	7.2	328.6	0.875	0.75	0.875	84.8	6.1	−2.0	6.4	341.8	6.9	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
903	B50R_087_025e	0.875	0.625	0.875	0.875	0.25	0.75	330	0.726	0.625	0.875	70.6	12.3	−7.5	14.4	328.6	0.875	0.625	0.875	78.1	14.6	−3.8	15.1	345.1	8.6	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
904	B50R_087_037e	0.875	0.5	0.875	0.875	0.375	0.687	330	0.652	0.5	0.875	63.0	18.4	−11.2	21.6	328.6	0.875	0.5	0.875	72.1	22.8	−5.3	23.4	346.8	11.7	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
905	B50R_087_050e	0.875	0.375	0.875	0.875	0.5	0.625	330	0.578	0.375	0.875	55.4	24.6	−15.0	28.8	328.6	0.875	0.375	0.875	64.3	33.9	−6.8	34.6	348.5	15.2	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
906	B50R_087_062e	0.875	0.25	0.875	0.875	0.625	0.562	330	0.504	0.25	0.875	47.8	30.8	−18.7	36.0	328.6	0.875	0.25	0.875	56.7	46.0	−7.7	46.7	350.4	20.7	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
907	B50R_087_075e	0.875	0.125	0.875	0.875	0.75	0.5	330	0.43	0.125	0.875	40.2	36.9	−22.5	43.3	328.6	0.875	0.125	0.875	49.8	57.9	−7.7	58.5	352.3	27.3	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
908	B50R_087_087e	0.875	0.0	0.875	0.875	0.875	0.437	330	0.356	0.0	0.875	32.7	43.1	−26.3	50.5	328.6	0.875	0.0	0.875	44.0	68.6	−6.7	69.0	354.3	34.0	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
909	G00B_100_025e	0.75	1.0	0.75	1.0	0.25	0.875	150	0.75	1.0	0.773	84.7	−16.7	5.3	17.6	162.2	0.75	1.0	0.75	86.4	−11.2	10.5	15.4	136.9	7.7	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
910	G00B_087_012e	0.75	0.875	0.75	0.875	0.125	0.812	150	0.75	0.875	0.761	80.3	−8.3	2.6	8.8	162.2	0.75	0.875	0.75	84.9	−6.1	5.4	8.1	138.5	5.8	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
911	NW_075e	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.0	0.0	0.0	0.0	0.0	0.75	0.75	0.75	81.3	−0.2	−0.2	0.3	228.2	5.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
912	B50R_075_012e	0.75	0.625	0.75	0.75	0.125	0.687	330	0.675	0.625	0.75	68.4	6.1	−3.7	7.2	328.6	0.75	0.625	0.75	75.8	6.5	−2.3	6.9	340.3	7.5	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
913	B50R_075_025e	0.75	0.5	0.75	0.75	0.25	0.625	330	0.601	0.5	0.75	60.8	12.3	−7.5	14.4	328.6	0.75	0.5	0.75	69.1	15.2	−4.2	15.8	344.5	9.3	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
914	B50R_075_037e	0.75	0.375	0.75	0.75	0.375	0.562	330	0.527	0.375	0.75	53.3	18.4	−11.2	21.6	328.6	0.75	0.375	0.75	61.9	25.3	−5.9	26.0	346.8	12.2	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
915	B50R_075_050e	0.75	0.25	0.75	0.75	0.5	0.5	330	0.453	0.25	0.75	45.7	24.6	−15.0	28.8	328.6	0.75	0.25	0.75	54.0	37.0	−7.1	37.7	349.1	16.9	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
916	B50R_075_062e	0.75	0.125	0.75	0.75	0.625	0.437	330	0.379	0.125	0.75	38.1	30.8	−18.7	36.0	328.6	0.75	0.125	0.75	46.8	48.8	−7.4	49.4	351.3	23.0	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
917	B50R_075_075e	0.75	0.0	0.75	0.75	0.75	0.375	330	0.305	0.0	0.75	30.5	36.9	−22.5	43.3	328.6	0.75	0.0	0.75	40.6	60.5	−7.1	60.9	353.2	29.8	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
918	G00B_100_037e	0.625	1.0	0.625	1.0	0.375	0.812	150	0.625	1.0	0.659	79.3	−25.1	8.0	26.4	162.2	0.625	1.0	0.625	80.8	−17.7	15.6	23.6	138.5	10.7	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
919	G00B_087_025e	0.625	0.875	0.625	0.875	0.25	0.75	150	0.625	0.875	0.648	74.9	−16.7	5.3	17.6	162.2	0.625	0.875	0.625	79.8	−12.1	10.8	16.2	138.3	8.5	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
920	G00B_075_012e	0.625	0.75	0.625	0.75	0.125	0.687	150	0.625	0.75	0.636	70.6	−8.3	2.6	8.8	162.2	0.625	0.75	0.625	76.5	−6.3	5.3	8.2	140.0	6.7	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
921	NW_062e	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.625	0.625	0.625	73.3	−0.3	−0.3	0.5	231.8	7.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
922	B50R_062_012e	0.625	0.5	0.625	0.625	0.125	0.562	330	0.55	0.5	0.625	58.7	6.1	−3.7	7.2	328.6	0.625	0.5	0.625	67.3	7.3	−2.6	7.7	339.9	8.7	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
923	B50R_062_025e	0.625	0.375	0.625	0.625	0.25	0.5	330	0.476	0.375	0.625	51.1	12.3	−7.5	14.4	328.6	0.625	0.375	0.625	60.9	15.9	−4.3	16.5	344.6	10.9	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
924	B50R_062_037e	0.625	0.25	0.625	0.625	0.375	0.437	330	0.402	0.25	0.625	43.5	18.4	−11.2	21.6	328.6	0.625	0.25	0.625	52.6	27.7	−6.2	28.4	347.3	13.8	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
925	B50R_062_050e	0.625	0.125	0.625	0.625	0.5	0.375	330	0.328	0.125	0.625	36.0	24.6	−15.0	28.8	328.6	0.625	0.125	0.625	44.7	39.9	−7.1	40.6	349.9	19.3	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
926	B50R_062_062e	0.625	0.0	0.625	0.625	0.625	0.312	330	0.254	0.0	0.625	28.4	30.8	−18.7	36.0	328.6	0.625	0.0	0.625	37.8	52.5	−7.1	53.0	352.2	26.3	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
927	G00B_100_050e	0.5	1.0	0.5	1.0	0.5	0.75	150	0.5	1.0	0.546	73.9	−33.5	10.7	35.2	162.2	0.5	1.0	0.5	74.4	−25.5	19.9	32.3	142.0	12.1	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
928	G00B_087_037e	0.5	0.875	0.5	0.875	0.375	0.687	150	0.5	0.875	0.534	69.6	−25.1	8.0	26.4	162.2	0.5	0.875	0.5	73.3	−19.7	14.9	24.7	142.8	9.5	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
929	G00B_075_025e	0.5	0.75	0.5	0.75	0.25	0.625	150	0.5	0.75	0.523	65.2	−16.7	5.3	17.6	162.2	0.5	0.75	0.5	70.8	−12.8	10.5	16.6	140.7	8.5	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
930	G00B_062_012e	0.5	0.625	0.5	0.625	0.125	0.562	150	0.5	0.625	0.511	60.9	−8.3	2.6	8.8	162.2	0.5	0.625	0.5	68.2	−6.8	5.0	8.4	143.3	7.8	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
931	NW_050e	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0	0.5	0.5	0.5	65.5	−0.3	−0.4	0.5	232.6	8.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
932	B50R_050_012e	0.5	0.375	0.5	0.5	0.125	0.437	330	0.425	0.375	0.5	49.0	6.1	−3.7	7.2	328.6	0.5	0.375	0.5	58.1	8.5	−2.9	9.0	340.7	9.5	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
933	B50R_050_025e	0.5	0.25	0.5	0.5	0.25	0.375	330	0.351	0.249	0.5	41.4	12.3	−7.5	14.4	328.6	0.5	0.25	0.5	50.7	19.0	−5.0	19.7	345.2	11.7	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
934	B50R_050_037e	0.5	0.125	0.5	0.5	0.375	0.312	330	0.277	0.124	0.5	33.8	18.4	−11.2	21.6	328.6	0.5	0.125	0.5	41.7	31.7	−6.4	32.4	348.5	16.2	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
935	B50R_050_050e	0.5	0.0	0.5	0.5	0.5	0.25	330	0.203	0.0	0.5	26.2	24.6	−15.0	28.8	328.6	0.5	0.0	0.5	34.7	44.3	−6.7	44.8	351.3	23.0	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
936	G00B_100_062e	0.375	1.0	0.375	1.0	0.625	0.687	150	0.375	1.0	0.433	68.5	−41.9	13.4	44.0	162.2	0.375	1.0	0.375	68.4	−33.7	23.8	41.3	144.6	13.3	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
937	G00B_087_050e	0.375	0.875	0.375	0.875	0.5	0.625	150	0.375	0.875	0.421	64.2	−33.5	10.7	35.2	162.2	0.375	0.875	0.375	67.6	−27.6	19.9	34.0	144.2	11.4	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
938	G00B_075_037e	0.375	0.75	0.375	0.75	0.375	0.562	150	0.375	0.75	0.409	59.8	−25.1	8.0	26.4	162.2	0.375	0.75	0.375	64.8	−21.0	15.2	25.9	144.0	9.6	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
939	G00B_062_025e	0.375	0.625	0.375	0.625	0.25	0.5	150	0.375	0.625	0.398	55.5	−16.7	5.3	17.6	162.2	0.375	0.625	0.375	62.6	−14.1	10.6	17.7	143.0	9.2	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
940	G00B_050_012e	0.375	0.5	0.375	0.5	0.125	0.437	150	0.375	0.5	0.386	51.2	−8.3	2.6	8.8	162.2	0.375	0.5	0.375	59.9	−7.4	5.4	9.2	143.8	9.2	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
941	NW_037e	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0	0.375	0.375	0.375	57.5	−0.3	−0.5	0.6	234.9	10.6	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
942	B50R_037_012e	0.375	0.25	0.375	0.375	0.125	0.312	330	0.3	0.249	0.375	39.2	6.1	−3.7	7.2	328.6	0.375	0.25	0.375	49.1	9.9	−3.2	10.5	341.7	10.5	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
943	B50R_037_025e	0.375	0.125	0.375	0.375	0.25	0.25	330	0.226	0.124	0.375	31.7	12.3	−7.5	14.4	328.6	0.375	0.125	0.375	40.5	21.7	−5.1	22.3	346.7	13.1	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
944	B50R_037_037e	0.375	0.0	0.375	0.375	0.375	0.187	330	0.152	0.0	0.375	24.1	18.4	−11.2	21.6	328.6	0.375	0.0	0.375	32.5	34.9	−5.8	35.4	350.4	19.2	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
945	G00B_100_075e	0.25	1.0	0.25	1.0	0.75	0.625	150	0.25	1.0	0.319	63.1	−50.3	16.1	52.8	162.2	0.25	1.0	0.25	62.1	−43.3	25.9	50.5	149.0	12.1	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
946	G00B_087_062e	0.25	0.875	0.25	0.875	0.625	0.562	150	0.25	0.875	0.308	58.8	−41.9	13.4	44.0	162.2	0.25	0.875	0.25	60.8	−37.2	24.0	44.3	147.1	11.7	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
947	G00B_075_050e	0.25	0.75	0.25	0.75	0.5	0.5	150	0.25	0.75	0.296	54.5	−33.5	10.7	35.2	162.2	0.25	0.75	0.25	58.5	−29.7	20.1	35.9	145.8	10.9	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
948	G00B_062_037e	0.25	0.625	0.25	0.625	0.375	0.437	150	0.25	0.625	0.284	50.1	−25.1	8.0	26.4	162.2	0.25	0.625	0.25	56.0	−23.1	15.7	28.0	145.8	9.8	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
949	G00B_050_025e	0.25	0.5	0.25	0.5	0.25	0.375	150	0.249	0.5	0.273	45.8	−16.7	5.3	17.6	162.2	0.25	0.5	0.25	53.2	−16.2	10.9	19.5	146.1	9.2	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
950	G00B_037_012e	0.25	0.375	0.25	0.375	0.125	0.312	150	0.249	0.375	0.261	41.4	−8.3	2.6	8.8	162.2	0.25	0.375	0.25	50.9	−8.5	5.8	10.3	145.8	9.9	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
951	NW_025e	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0	0.25	0.25	0.25	47.1	−0.3	−0.4	0.6	233.7	9.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
952	B50R_025_012e	0.25	0.125	0.25	0.25	0.125	0.187	330	0.175	0.124	0.25	29.5	6.1	−3.7	7.2	328.6	0.25	0.125	0.25	37.7	12.0	−3.3	12.4	344.4	10.1	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
953	B50R_025_025e	0.25	0.0	0.25	0.25	0.25	0.125	330	0.101	0.0	0.25	21.9	12.3	−7.5	14.4	328.6	0.25	0.0	0.25	29.7	23.9	−4.6	24.4	349.0	14.2	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
954	G00B_100_087e	0.125	1.0	0.125	1.0	0.875	0.562	150	0.125	1.0	0.206	57.7	−58.7	18.8	61.6	162.2	0.125	1.0	0.125	56.0	−54.1	26.7	60.4	153.7	9.3	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
955	G00B_087_075e	0.125	0.875	0.125	0.875	0.75	0.5	150	0.125	0.875	0.194	53.4	−50.3	16.1	52.8	162.2	0.125	0.875	0.125	54.5	−48.1	24.7	54.1	152.8	8.9	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
956	G00B_075_062e	0.125	0.75	0.125	0.75	0.625	0.437	150	0.125	0.75	0.183	49.1	−41.9	13.4	44.0	162.2	0.125	0.75	0.125	51.7	−40.9	21.9	46.4	151.8	8.9	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
957	G00B_062_050e	0.125	0.625	0.125	0.625	0.5	0.375	150	0.125	0.625	0.171	44.7	−33.5	10.7	35.2	162.2	0.125	0.625	0.125	48.7	−33.7	18.9	38.6	150.6	9.1	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
958	G00B_050_037e	0.125	0.5	0.125	0.5	0.375	0.312	150	0.124	0.5	0.159	40.4	−25.1	8.0	26.4	162.2	0.125	0.5	0.125	46.0	−26.1	15.7	30.5	148.8	9.5	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
959	G00B_037_025e	0.125	0.375	0.125	0.375	0.25	0.25	150	0.124	0.375	0.148	36.1	−16.7	5.3	17.6	162.2	0.125	0.375	0.125	43.1	−18.7	11.3	21.8	148.8	9.4	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
960	G00B_025_012e	0.125	0.25	0.125	0.25	0.125	0.187	150	0.124	0.25	0.136	31.7	−8.3	2.6	8.8	162.2	0.125	0.25	0.125	39.1	−10.7	6.0	12.3	150.7	8.4	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
961	NW_012e	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.4	0.0	0.0	0.0	0.0	0.125	0.125	0.125	32.3	−0.2	−0.1	0.2	220.7	4.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
962	B50R_012_012e	0.125	0.0	0.125	0.125	0.125	0.062	330	0.05	0.0	0.125	19.8	6.1	−3.7	7.2	328.6	0.125	0.0	0.125	24.9	11.1	−2.2	11.3	348.7	7.2	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6
963	G00B_100_100e	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2	0.0	1.0	0.0	49.3	−69.7	24.5	73.9	160.5	5.0	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
964	G00B_087_087e	0.0	0.875	0.0	0.875	0.875	0.437	150	0.0	0.875	0.081	48.0	−58.7	18.8	61.6	162.2	0.0	0.875	0.0	47.8	−63.4	23.3	67.5	159.7	6.5	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
965	G00B_075_075e	0.0	0.75	0.0	0.75	0.75	0.375	150	0.0	0.75	0.069	43.7	−50.3	16.1	52.8	162.2	0.0	0.75	0.0	45.3	−54.3	22.0	58.6	157.9	7.2	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
966	G00B_062_062e	0.0	0.625	0.0	0.625	0.625	0.312	150	0.0	0.625	0.058	39.4	−41.9	13.4	44.0	162.2	0.0	0.625	0.0	42.7	−46.0	19.4	50.0	157.0	8.0	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
967	G00B_050_050e	0.0	0.5	0.0	0.5	0.5	0.25	150	0.0	0.5	0.046	35.0	−33.5	10.7	35.2	162.2	0.0	0.5	0.0	39.4	−37.8	17.6	41.7	154.9	9.2	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
968	G00B_037_037e	0.0	0.375	0.0	0.375	0.375	0.187	150	0.0	0.375	0.034	30.7	−25.1	8.0	26.4	162.2	0.0	0.375	0.0	36.5	−29.3	14.0	32.4	154.4	9.2	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
969	G00B_025_025e	0.0	0.25	0.0	0.25	0.25	0.125	150	0.0	0.25	0.023	26.3	−16.7	5.3	17.6	162.2	0.0	0.25	0.0	33.1	−19.7	10.4	22.3	152.0	8.9	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
970	G00B_012_012e	0.0	0.125	0.0	0.125	0.125	0.062	150	0.0	0.125	0.011	22.0	−8.3	2.6	8.8	162.2	0.0	0.125	0.0	26.3	−9.4	4.0	10.3	156.8	4.6	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
971	NW_000e	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.4	0.1	0.5	0.5	78.3	2.7	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0

delta $E^{*\prime}$ = *11.7*

2−0133030−F0 RS150−7N, 31/33−F

gráfico TUB-RS15; código de tono: H^*_e=B00R$_e$ entrada: *rgb/cmyk* −> *rgb*$_e$
colores y differencia en color, $\Delta E^{*\prime}$ salida: transfiera a *cmyk*$_e$

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS15/RS15.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

http://130.149.60.45/~farbmetrik/RS15/RS15L0NP.PDF /.PS; salida de transferencia
N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 32/33

n	HIC*$_{Fe}$	*rgb*$_{Fe}$			*ict*$_{Fe}$			$h_{si\_F,e}$	*rgb**$_{Fe}$			*LabCh**$_{Fe}$				*rgb**'$_{Fe}$			*LabCh**'$_{Fe}$				*DE**'$_{Fe}$	$h_{siM,e}$	*rgb**$_{Me}$			*LabCh**$_{Me}$			
972	NW_000$_e$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	19.3	0.0	0.4	0.4	84.7	1.6	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
973	NW_012$_e$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.4	0.0	0.0	0.0	0.0	0.125	0.125	30.5	−0.2	−0.2	0.3	226.1	3.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
974	NW_025$_e$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0	0.25	0.25	45.4	−0.4	−0.6	0.7	236.5	8.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
975	NW_037$_e$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0	0.375	0.375	56.2	−0.4	−0.3	0.5	217.4	9.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
976	NW_050$_e$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0	0.5	0.5	65.1	−0.4	−0.4	0.5	224.9	8.5	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
977	NW_062$_e$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.625	0.625	73.8	−0.3	−0.2	0.4	220.0	7.5	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
978	NW_075$_e$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.0	0.0	0.0	0.0	0.0	0.75	0.75	81.8	−0.2	−0.2	0.3	225.6	5.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
979	NW_087$_e$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.7	0.0	0.0	0.0	0.0	0.875	0.875	89.8	−0.1	0.0	0.1	215.9	4.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
980	NW_100$_e$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	1.0	1.0	95.4	0.0	0.0	0.0	138.2	0.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
981	NW_000$_e$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	19.0	0.0	0.2	0.2	72.2	1.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
982	NW_012$_e$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.4	0.0	0.0	0.0	0.0	0.125	0.125	30.2	−0.2	−0.3	0.4	235.2	2.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
983	NW_025$_e$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0	0.25	0.25	45.3	−0.4	−0.6	0.7	235.9	8.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
984	NW_037$_e$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0	0.375	0.375	56.3	−0.4	−0.5	0.7	229.4	9.5	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
985	NW_050$_e$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0	0.5	0.5	64.8	−0.4	−0.1	0.5	191.4	8.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
986	NW_062$_e$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.625	0.625	73.6	−0.3	−0.2	0.4	210.7	7.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
987	NW_075$_e$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.0	0.0	0.0	0.0	0.0	0.75	0.75	81.6	−0.2	−0.2	0.3	229.6	5.6	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
988	NW_087$_e$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.7	0.0	0.0	0.0	0.0	0.875	0.875	89.9	−0.1	0.0	0.1	197.4	4.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
989	NW_100$_e$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	1.0	1.0	95.5	0.0	0.0	0.0	102.7	0.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
990	NW_000$_e$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	18.6	0.0	0.1	0.1	83.1	0.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
991	NW_012$_e$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.4	0.0	0.0	0.0	0.0	0.125	0.125	29.8	−0.2	−0.3	0.4	232.8	2.4	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
992	NW_025$_e$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0	0.25	0.25	45.1	−0.4	−0.6	0.8	237.3	8.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
993	NW_037$_e$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0	0.375	0.375	56.1	−0.4	−0.5	0.7	228.2	9.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
994	NW_050$_e$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0	0.5	0.5	64.7	−0.4	−0.3	0.5	220.2	8.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
995	NW_062$_e$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.625	0.625	73.4	−0.3	−0.3	0.5	224.3	7.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
996	NW_075$_e$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.0	0.0	0.0	0.0	0.0	0.75	0.75	81.2	−0.2	−0.1	0.3	213.1	5.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
997	NW_087$_e$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.7	0.0	0.0	0.0	0.0	0.875	0.875	89.4	−0.1	0.0	0.1	202.8	3.7	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
998	NW_100$_e$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	1.0	1.0	95.3	0.0	0.1	0.1	111.5	0.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
999	NW_000$_e$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	18.4	0.0	0.0	0.0	96.0	0.7	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1000	NW_012$_e$	0.125	0.125	0.125	0.125	0.0	0.125	360	0.125	0.125	0.125	27.4	0.0	0.0	0.0	0.0	0.125	0.125	29.4	−0.2	−0.3	0.4	233.4	2.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1001	NW_025$_e$	0.25	0.25	0.25	0.25	0.0	0.25	360	0.25	0.25	0.25	37.1	0.0	0.0	0.0	0.0	0.25	0.25	44.3	−0.4	−0.7	0.8	239.8	7.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1002	NW_037$_e$	0.375	0.375	0.375	0.375	0.0	0.375	360	0.375	0.375	0.375	46.8	0.0	0.0	0.0	0.0	0.375	0.375	55.8	−0.4	−0.6	0.8	235.0	8.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1003	NW_050$_e$	0.5	0.5	0.5	0.5	0.0	0.5	360	0.5	0.5	0.5	56.5	0.0	0.0	0.0	0.0	0.5	0.5	64.6	−0.4	−0.5	0.6	230.8	8.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1004	NW_062$_e$	0.625	0.625	0.625	0.625	0.0	0.625	360	0.625	0.625	0.625	66.3	0.0	0.0	0.0	0.0	0.625	0.625	73.2	−0.3	−0.4	0.5	229.6	6.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1005	NW_075$_e$	0.75	0.75	0.75	0.75	0.0	0.75	360	0.75	0.75	0.75	76.0	0.0	0.0	0.0	0.0	0.75	0.75	81.2	−0.2	−0.2	0.3	222.5	5.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1006	NW_087$_e$	0.875	0.875	0.875	0.875	0.0	0.875	360	0.875	0.875	0.875	85.7	0.0	0.0	0.0	0.0	0.875	0.875	89.7	−0.1	0.0	0.1	179.7	3.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1007	NW_100$_e$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	1.0	1.0	95.4	0.0	0.1	0.1	108.6	0.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1008	NW_000$_e$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	19.7	0.0	0.4	0.4	83.1	2.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1009	NW_006$_e$	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	22.8	0.0	0.0	0.0	0.0	0.066	0.066	23.5	0.0	0.3	0.3	97.7	0.7	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1010	NW_013$_e$	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	28.0	0.0	0.0	0.0	0.0	0.133	0.133	31.8	−0.2	−0.3	0.4	233.6	3.7	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1011	NW_020$_e$	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	33.2	0.0	0.0	0.0	0.0	0.2	0.2	40.7	−0.3	−0.5	0.6	236.6	7.4	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1012	NW_026$_e$	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	38.3	0.0	0.0	0.0	0.0	0.266	0.266	46.8	−0.4	−0.5	0.7	234.6	8.5	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1013	NW_033$_e$	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	43.6	0.0	0.0	0.0	0.0	0.333	0.333	53.5	−0.4	−0.5	0.6	231.7	9.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1014	NW_040$_e$	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	48.8	0.0	0.0	0.0	0.0	0.4	0.4	58.5	−0.4	−0.5	0.6	232.4	9.7	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1015	NW_046$_e$	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	53.9	0.0	0.0	0.0	0.0	0.466	0.466	62.7	−0.4	−0.5	0.6	232.1	8.7	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1016	NW_053$_e$	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	59.1	0.0	0.0	0.0	0.0	0.533	0.533	67.6	−0.3	−0.4	0.6	231.8	8.5	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1017	NW_060$_e$	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	64.3	0.0	0.0	0.0	0.0	0.6	0.6	72.7	−0.3	−0.4	0.5	231.4	8.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1018	NW_066$_e$	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	69.5	0.0	0.0	0.0	0.0	0.666	0.666	76.8	−0.2	−0.3	0.4	231.9	7.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1019	NW_073$_e$	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	74.7	0.0	0.0	0.0	0.0	0.734	0.734	80.9	−0.2	−0.2	0.3	225.3	6.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1020	NW_080$_e$	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	79.9	0.0	0.0	0.0	0.0	0.8	0.8	84.8	−0.1	−0.1	0.2	226.2	4.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1021	NW_086$_e$	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	85.0	0.0	0.0	0.0	0.0	0.866	0.866	89.6	−0.1	0.0	0.1	212.1	4.6	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1022	NW_093$_e$	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.2	0.0	0.0	0.0	0.0	0.933	0.933	92.3	0.0	0.0	0.0	232.8	2.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1023	NW_100$_e$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	1.0	1.0	95.5	0.0	0.0	0.0	325.6	0.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1024	NW_000$_e$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	19.4	0.0	0.4	0.4	87.5	1.7	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1025	NW_006$_e$	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	22.8	0.0	0.0	0.0	0.0	0.066	0.066	23.2	0.0	0.1	0.1	114.3	0.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1026	NW_013$_e$	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	28.0	0.0	0.0	0.0	0.0	0.133	0.133	31.5	−0.2	−0.3	0.4	234.5	3.4	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1027	NW_020$_e$	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	33.2	0.0	0.0	0.0	0.0	0.2	0.2	40.2	−0.3	−0.6	0.7	237.8	7.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1028	NW_026$_e$	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	38.3	0.0	0.0	0.0	0.0	0.266	0.266	46.7	−0.4	−0.5	0.7	234.5	8.4	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1029	NW_033$_e$	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	43.6	0.0	0.0	0.0	0.0	0.333	0.333	52.9	−0.4	−0.6	0.7	235.6	9.4	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1030	NW_040$_e$	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	48.8	0.0	0.0	0.0	0.0	0.4	0.4	58.0	−0.4	−0.6	0.7	236.6	9.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1031	NW_046$_e$	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	53.9	0.0	0.0	0.0	0.0	0.466	0.466	62.5	−0.4	−0.5	0.6	233.8	8.5	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1032	NW_053$_e$	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	59.1	0.0	0.0	0.0	0.0	0.533	0.533	67.6	−0.3	−0.4	0.6	229.9	8.4	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1033	NW_060$_e$	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	64.3	0.0	0.0	0.0	0.0	0.6	0.6	72.6	−0.3	−0.3	0.5	226.7	8.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1034	NW_066$_e$	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	69.5	0.0	0.0	0.0	0.0	0.666	0.666	76.4	−0.3	−0.3	0.4	228.5	6.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1035	NW_073$_e$	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	74.7	0.0	0.0	0.0	0.0	0.734	0.734	81.0	−0.2	−0.3	0.3	231.4	6.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1036	NW_080$_e$	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	79.9	0.0	0.0	0.0	0.0	0.8	0.8	84.8	−0.1	−0.2	0.2	227.1	4.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1037	NW_086$_e$	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	85.0	0.0	0.0	0.0	0.0	0.866	0.866	89.7	−0.1	0.0	0.1	214.9	4.6	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1038	NW_093$_e$	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.2	0.0	0.0	0.0	0.0	0.933	0.933	92.3	0.0	0.0	0.0	192.4	2.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1039	NW_100$_e$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	1.0	1.0	95.6	0.0	0.0	0.0	75.7	0.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1040	NW_000$_e$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	19.2	0.0	0.3	0.3	82.9	1.6	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1041	NW_006$_e$	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	22.8	0.0	0.0	0.0	0.0	0.066	0.066	22.9	−0.1	0.1	0.1	123.7	0.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1042	NW_013$_e$	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	28.0	0.0	0.0	0.0	0.0	0.133	0.133	30.8	−0.3	−0.3	0.4	230.8	2.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1043	NW_020$_e$	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	33.2	0.0	0.0	0.0	0.0	0.2	0.2	39.5	−0.4	−0.6	0.7	238.3	6.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1044	NW_026$_e$	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	38.3	0.0	0.0	0.0	0.0	0.266	0.266	45.8	−0.4	−0.6	0.7	234.2	7.5	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1045	NW_033$_e$	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	43.6	0.0	0.0	0.0	0.0	0.333	0.333	52.9	−0.4	−0.6	0.7	233.9	9.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1046	NW_040$_e$	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	48.8	0.0	0.0	0.0	0.0	0.4	0.4	57.9	−0.4	−0.6	0.7	234.3	9.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1047	NW_046$_e$	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	53.9	0.0	0.0	0.0	0.0	0.466	0.466	62.0	−0.4	−0.5	0.7	231.6	8.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1048	NW_053$_e$	0.533	0.533	0.533	0.533	0.0	0

http://130.149.60.45/~farbmetrik/RS15/RS15L0NP.PDF /.PS; salida de transferencia
N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 33/33

TUB matrícula: 20130201-RS15/RS15L0NP.PDF /.PS TUB material: code=rha4ta
aplicación para la medida salida en la impressión offset, separación cmyn6 (CMYK)

n	HIC*$_{Fe}$	*rgb*$_{\_Fe}$			*ict*$_{\_Fe}$			*h*$_{si\_F,e}$	*rgb**$_{Fe}$			*LabCh**$_{Fe}$					*rgb*'*$_{Fe}$			*LabCh*'*$_{Fe}$					*DE*'*$_{Fe}$	*h*$_{siM,e}$	*rgb**$_{Me}$			*LabCh**$_{Me}$				
1053	NW_086$_e$	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	85.0	0.0	0.0	0.0	0.0	0.866	0.866	0.866	89.4	−0.1	0.0	0.1	204.5	4.4	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1054	NW_093$_e$	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.2	0.0	0.0	0.0	0.0	0.933	0.933	0.933	92.2	0.0	0.0	0.0	177.8	1.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1055	NW_100$_e$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	1.0	1.0	1.0	95.4	0.0	0.0	0.0	61.5	0.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1056	NW_000$_e$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.7	0.0	0.1	0.1	96.3	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1057	NW_006$_e$	0.066	0.066	0.066	0.066	0.0	0.066	360	0.066	0.066	0.066	22.8	0.0	0.0	0.0	0.0	0.066	0.066	0.066	22.3	−0.1	0.0	0.1	151.6	0.5	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1058	NW_013$_e$	0.133	0.133	0.133	0.133	0.0	0.133	360	0.133	0.133	0.133	28.0	0.0	0.0	0.0	0.0	0.133	0.133	0.133	30.4	−0.2	−0.5	0.6	242.3	2.4	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1059	NW_020$_e$	0.2	0.2	0.2	0.2	0.0	0.2	360	0.2	0.2	0.2	33.2	0.0	0.0	0.0	0.0	0.2	0.2	0.2	38.9	−0.4	−0.8	0.9	243.3	5.7	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1060	NW_026$_e$	0.266	0.266	0.266	0.266	0.0	0.266	360	0.266	0.266	0.266	38.3	0.0	0.0	0.0	0.0	0.266	0.266	0.266	45.6	−0.4	−0.7	0.8	240.2	7.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1061	NW_033$_e$	0.333	0.333	0.333	0.333	0.0	0.333	360	0.333	0.333	0.333	43.6	0.0	0.0	0.0	0.0	0.333	0.333	0.333	51.9	−0.4	−0.6	0.8	235.4	8.4	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1062	NW_040$_e$	0.4	0.4	0.4	0.4	0.0	0.4	360	0.4	0.4	0.4	48.8	0.0	0.0	0.0	0.0	0.4	0.4	0.4	57.3	−0.4	−0.6	0.7	234.3	8.6	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1063	NW_046$_e$	0.466	0.466	0.466	0.466	0.0	0.466	360	0.466	0.466	0.466	53.9	0.0	0.0	0.0	0.0	0.466	0.466	0.466	61.7	−0.4	−0.6	0.7	235.2	7.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1064	NW_053$_e$	0.533	0.533	0.533	0.533	0.0	0.533	360	0.533	0.533	0.533	59.1	0.0	0.0	0.0	0.0	0.533	0.533	0.533	67.0	−0.3	−0.5	0.6	234.5	7.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1065	NW_060$_e$	0.6	0.6	0.6	0.6	0.0	0.6	360	0.6	0.6	0.6	64.3	0.0	0.0	0.0	0.0	0.6	0.6	0.6	72.1	−0.3	−0.4	0.5	231.6	7.7	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1066	NW_066$_e$	0.666	0.666	0.666	0.666	0.0	0.666	360	0.666	0.666	0.666	69.5	0.0	0.0	0.0	0.0	0.666	0.666	0.666	76.7	−0.3	−0.4	0.5	233.5	7.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1067	NW_073$_e$	0.734	0.734	0.734	0.734	0.0	0.734	360	0.734	0.734	0.734	74.7	0.0	0.0	0.0	0.0	0.734	0.734	0.734	80.9	−0.2	−0.2	0.3	225.3	6.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1068	NW_080$_e$	0.8	0.8	0.8	0.8	0.0	0.8	360	0.8	0.8	0.8	79.9	0.0	0.0	0.0	0.0	0.8	0.8	0.8	84.8	−0.2	−0.1	0.2	221.2	4.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1069	NW_086$_e$	0.866	0.866	0.866	0.866	0.0	0.866	360	0.866	0.866	0.866	85.0	0.0	0.0	0.0	0.0	0.866	0.866	0.866	89.3	−0.1	−0.1	0.1	220.3	4.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1070	NW_093$_e$	0.933	0.933	0.933	0.933	0.0	0.933	360	0.933	0.933	0.933	90.2	0.0	0.0	0.0	0.0	0.933	0.933	0.933	92.2	0.0	0.0	0.0	125.8	2.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1071	NW_100$_e$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	1.0	1.0	1.0	95.5	0.0	0.0	0.0	92.4	0.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1072	NW_000$_e$	0.0	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.0	0.1	0.5	0.5	78.4	2.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1073	NW_100$_e$	1.0	1.0	1.0	1.0	0.0	1.0	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	1.0	1.0	1.0	95.6	0.0	−0.1	0.1	275.2	0.1	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0
1074	R00Y_100_100$_e$	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4	1.0	0.0	0.0	44.8	66.8	40.9	78.4	31.4	10.5	378	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25.4
1075	G50B_100_100$_e$	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9	0.0	1.0	1.0	56.0	−28.4	−45.4	53.6	237.9	19.1	195	0.0	1.0	0.735	56.6	−39.7	−29.9	49.8	216.9
1076	Y00G_100_100$_e$	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3	1.0	1.0	0.0	87.5	−11.0	95.6	96.2	96.5	11.7	81	1.0	0.841	0.0	82.9	−3.5	87.8	87.9	92.3
1077	B00R_100_100$_e$	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7	0.0	0.0	1.0	22.8	25.5	−46.0	52.6	299.0	28.4	248	0.0	0.374	1.0	37.9	1.3	−45.4	45.4	271.7
1078	G00B_100_100$_e$	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2	0.0	1.0	0.0	48.4	−70.3	25.1	74.6	160.2	6.2	154	0.0	1.0	0.093	52.4	−67.1	21.5	70.5	162.2
1079	B50R_100_100$_e$	1.0	0.0	1.0	1.0	1.0	0.5	330	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6	1.0	0.0	1.0	45.0	75.3	−3.2	75.4	357.5	38.7	293	0.407	0.0	1.0	34.8	49.2	−30.0	57.7	328.6

delta *E' =** ***7.6***

2−0133230−F0 RS150−7N, 33/33−F

gráfico TUB-RS15; código de tono: H*$_e$=B00R$_e$
colores y differencia en color, Δ*E**'

entrada: *rgb/cmyk* −> *rgb*$_e$
salida: transfiera a *cmyk*$_e$

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS15/RS15.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik