

Entrada i salida: Offset Reflective System ORS18a

Datos del dispositivo (d) o
elemental (e) color:

HIC^*

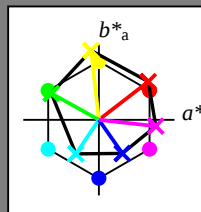
código de tono para les colores

esta página:

H^*_- = R00Y-, R25Y-, ..., B75R-

ORS20a; datos adaptados CIELAB (a)

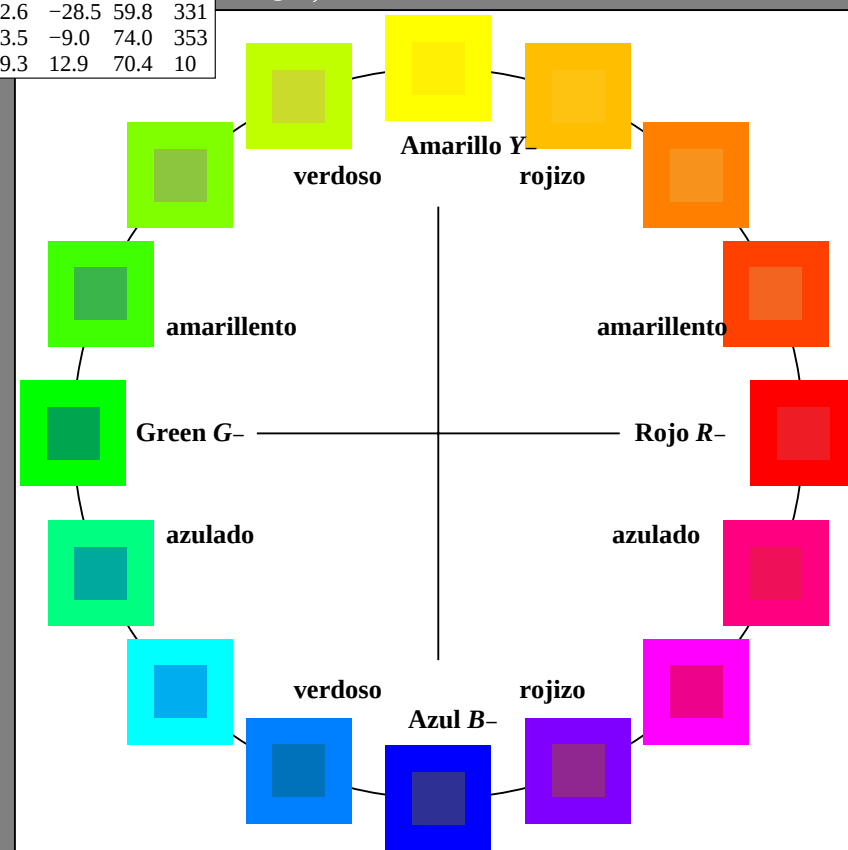
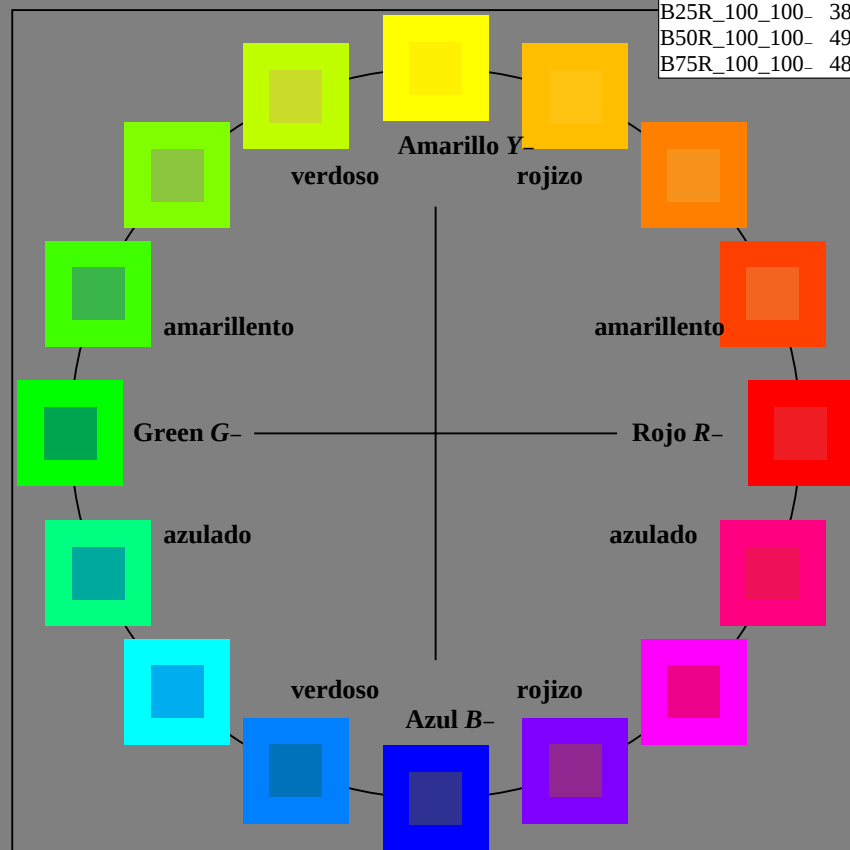
H^*_-	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_	48.4	66.1	40.2	77.3
R25Y_100_100_	56.8	48.0	50.5	69.6
R50Y_100_100_	68.6	25.0	63.9	68.6
R75Y_100_100_	80.6	4.8	77.2	77.3
Y00G_100_100_	90.2	-9.6	88.2	88.7
Y25G_100_100_	83.2	-18.4	79.9	81.9
Y50G_100_100_	73.3	-31.7	62.7	70.2
Y75G_100_100_	62.0	-49.7	43.2	65.8
G00B_100_100_	55.8	-65.2	33.8	73.4
G25B_100_100_	59.3	-50.3	-9.0	51.0
G50B_100_100_	63.0	-30.5	-42.0	51.9
G75B_100_100_	45.7	-5.7	-44.6	44.9
B00R_100_100_	27.5	25.9	-47.3	53.9
B25R_100_100_	38.3	52.6	-28.5	59.8
B50R_100_100_	49.5	73.5	-9.0	74.0
B75R_100_100_	48.9	69.3	12.9	70.4



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

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
Y-,Ma	90.3	-10.2	91.7	92.3
G-,Ma	50.9	-62.8	34.9	71.9
C-,Ma	58.6	-30.3	-45.0	54.2
B-,Ma	25.7	31.0	-44.4	54.2
M-,Ma	48.1	75.2	-8.3	75.7
N-,Ma	18.0	0.0	0.0	0.0
W-,Ma	95.4	0.0	0.0	0.0
R-,CIE	39.9	58.7	27.9	65.0
Y-,CIE	81.2	-2.8	71.5	71.6
G-,CIE	52.2	-42.4	13.6	44.5
B-,CIE	30.5	1.4	-46.4	46.4



2-013031-L0

SS080-7N

gráfico TUB-SS08; 16 tonos, estándar de papel offset
gráfico según a DIN 33872

entrada: $rgb/cmyk \rightarrow rgb/cmyk$
salida: ningún cambio

Entrada i salida: Offset Reflective System ORS18a

Datos del dispositivo (d) o
elemental (e) color:

HIC_e

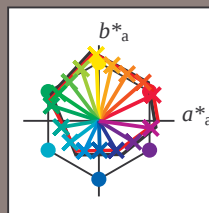
código de tono para les colores

esta página:

$H_e^* = R00Y_e, R25Y_e, ..., B75R_e$

ORS20a; datos adaptados CIELAB (a)

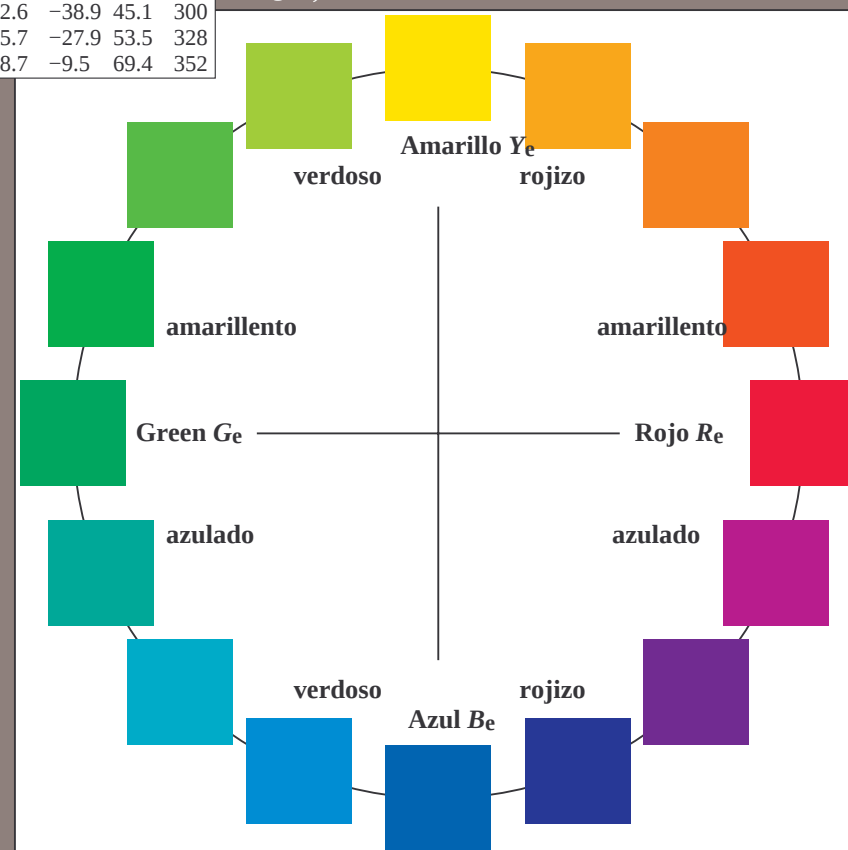
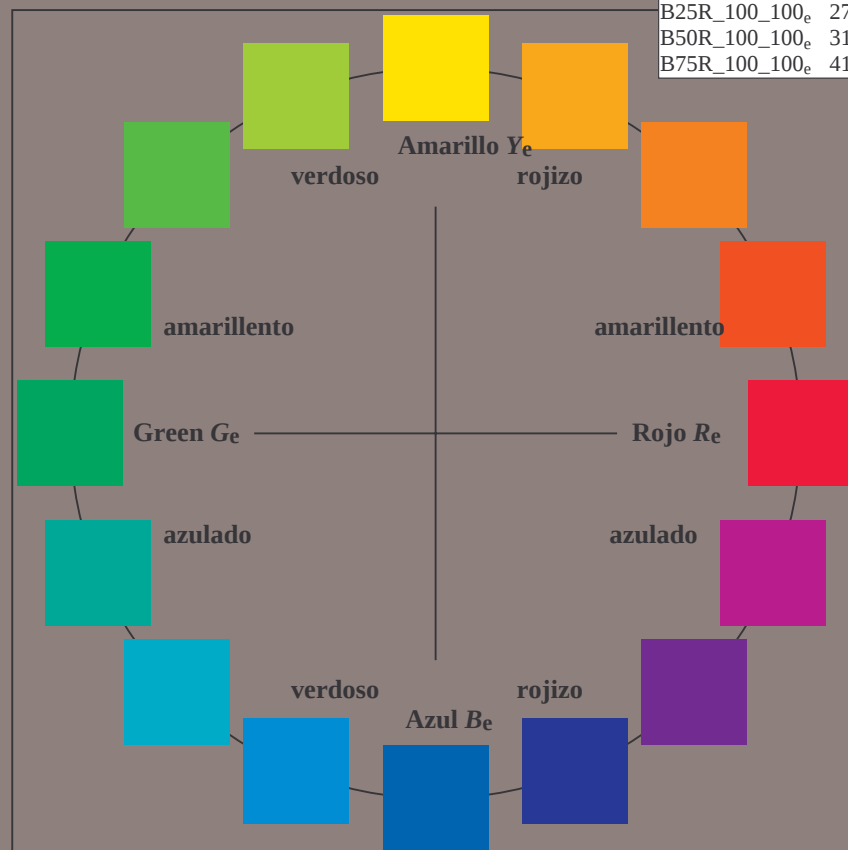
H_e^*	$L^*=L_a^* a_a^*$	b_a^*	$C_{ab,a}^*$	$h_{ab,a}^*$
R00Y_100_100_e	46.6	71.5	34.1	79.2
R25Y_100_100_e	51.6	58.4	50.9	77.5
R50Y_100_100_e	61.7	37.4	61.9	72.4
R75Y_100_100_e	72.7	17.3	73.6	75.6
Y00G_100_100_e	85.8	-3.5	87.4	87.5
Y25G_100_100_e	74.0	-23.2	68.9	72.7
Y50G_100_100_e	62.6	-38.9	51.2	64.3
Y75G_100_100_e	54.4	-53.3	36.0	64.3
G00B_100_100_e	50.3	-62.6	20.1	65.8
G25B_100_100_e	52.7	-49.8	-8.4	50.5
G50B_100_100_e	55.4	-37.8	-28.4	47.3
G75B_100_100_e	50.5	-19.0	-39.7	44.0
B00R_100_100_e	38.7	1.1	-38.9	38.9
B25R_100_100_e	27.4	22.6	-38.9	45.1
B50R_100_100_e	31.5	45.7	-27.9	53.5
B75R_100_100_e	41.9	68.7	-9.5	69.4



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

ORS20a; datos adaptados CIELAB (a)

Name	$L^*=L_a^* a_a^*$	b_a^*	$C_{ab,a}^*$	$h_{ab,a}^*$
R _e ,Ma	46.6	71.5	34.1	79.2
Y _e ,Ma	85.8	-3.5	87.4	87.5
G _e ,Ma	50.3	-62.6	20.1	65.8
C _e ,Ma	55.4	-37.8	-28.4	47.3
B _e ,Ma	38.7	1.1	-38.9	38.9
M _e ,Ma	31.5	45.7	-27.9	53.5
N _e ,Ma	23.6	0.0	0.0	0.0
W _e ,Ma	96.4	0.0	0.0	0.0
R _e ,CIE	39.9	58.7	27.9	65.0
Y _e ,CIE	81.2	-2.8	71.5	71.6
G _e ,CIE	52.2	-42.4	13.6	44.5
B _e ,CIE	30.5	1.4	-46.4	46.4



2-013131-L0

SS080-71

gráfico TUB-SS08; 16 tonos, estándar de papel offset
gráfico según a DIN 33872, 3D=0, de=1, $cmY0$

entrada: $rgb/cmyk \rightarrow rgb_e$
salida: transfiera a $cmy0_e$

2-013131-F0

Entrada i salida: Offset Reflective System ORS18a

Datos del dispositivo (d) o
elemental (e) color:

HIC^*_e

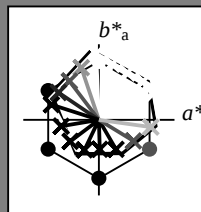
código de tono para les colores

esta página:

$H^*_e = R00Y_e, R25Y_e, ..., B75R_e$

ORS20a; datos adaptados CIELAB (a)

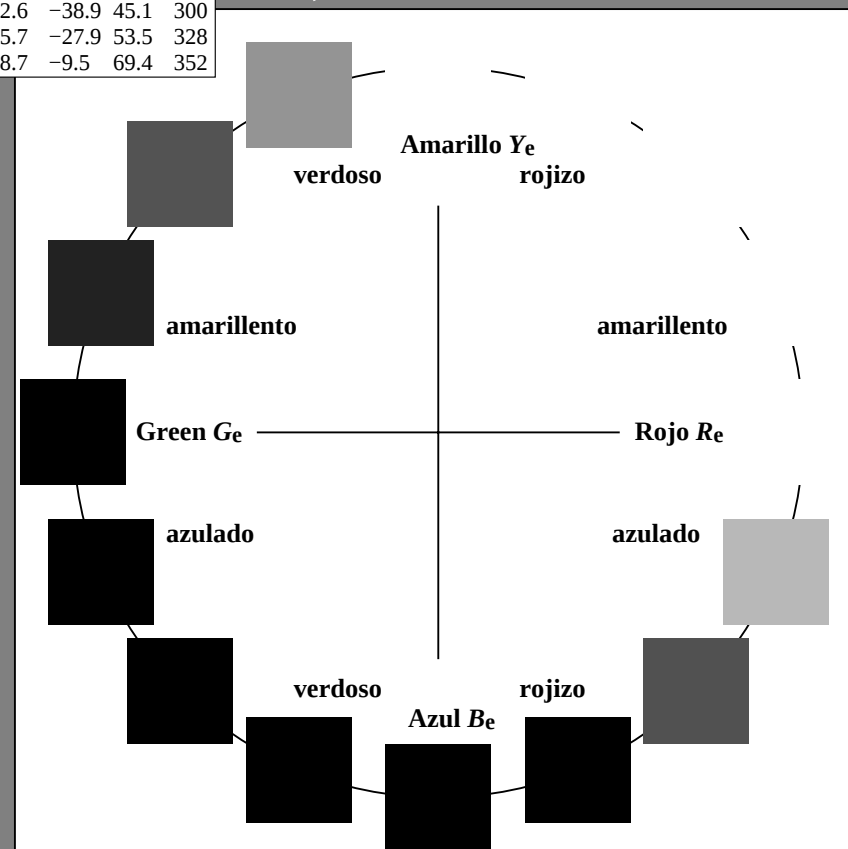
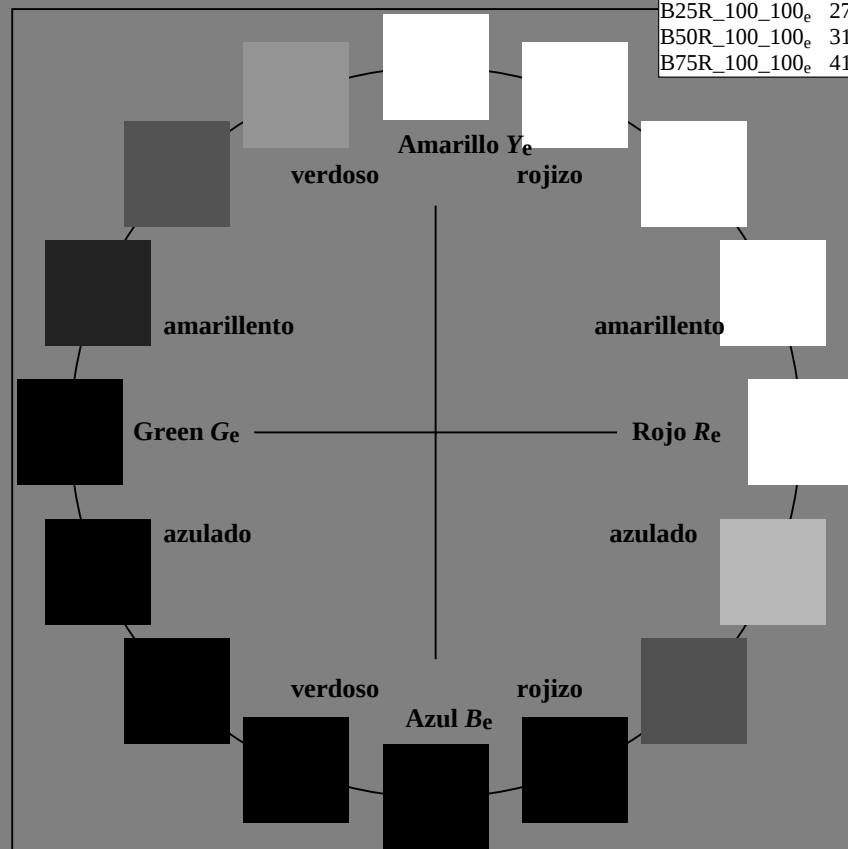
H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_e	46.6	71.5	34.1	79.2	25
R25Y_100_100_e	51.6	58.4	50.9	77.5	41
R50Y_100_100_e	61.7	37.4	61.9	72.4	58
R75Y_100_100_e	72.7	17.3	73.6	75.6	76
Y00G_100_100_e	85.8	-3.5	87.4	87.5	92
Y25G_100_100_e	74.0	-23.2	68.9	72.7	108
Y50G_100_100_e	62.6	-38.9	51.2	64.3	127
Y75G_100_100_e	54.4	-53.3	36.0	64.3	145
G00B_100_100_e	50.3	-62.6	20.1	65.8	162
G25B_100_100_e	52.7	-49.8	-8.4	50.5	189
G50B_100_100_e	55.4	-37.8	-28.4	47.3	216
G75B_100_100_e	50.5	-19.0	-39.7	44.0	244
B00R_100_100_e	38.7	1.1	-38.9	38.9	271
B25R_100_100_e	27.4	22.6	-38.9	45.1	300
B50R_100_100_e	31.5	45.7	-27.9	53.5	328
B75R_100_100_e	41.9	68.7	-9.5	69.4	352



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

ORS20a; datos adaptados CIELAB (a)

Name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
Re,Ma	46.6	71.5	34.1	79.2	25
Ye,Ma	85.8	-3.5	87.4	87.5	92
Ge,Ma	50.3	-62.6	20.1	65.8	162
Ce,Ma	55.4	-37.8	-28.4	47.3	216
Be,Ma	38.7	1.1	-38.9	38.9	271
Me,Ma	31.5	45.7	-27.9	53.5	328
Ne,Ma	23.6	0.0	0.0	0.0	0
We,Ma	96.4	0.0	0.0	0.0	0
Re,CIE	39.9	58.7	27.9	65.0	25
Ye,CIE	81.2	-2.8	71.5	71.6	92
Ge,CIE	52.2	-42.4	13.6	44.5	162
Be,CIE	30.5	1.4	-46.4	46.4	271



2-013231-L0

SS080-71

gráfico TUB-SS08; 16 tonos, estándar de papel offset
gráfico según a DIN 33872, 3D=0, de=1, $cmY0$

entrada: $rgb/cmyk \rightarrow rgb_e$
salida: transfiera a $cmY0_e$

2-013231-F0

Entrada i salida: Offset Reflective System ORS18a

Datos del dispositivo (d) o
elemental (e) color:

HIC_e

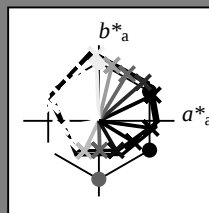
código de tono para les colores

esta página:

$H_e^* = R00Y_e, R25Y_e, \dots, B75R_e$

ORS20a; datos adaptados CIELAB (a)

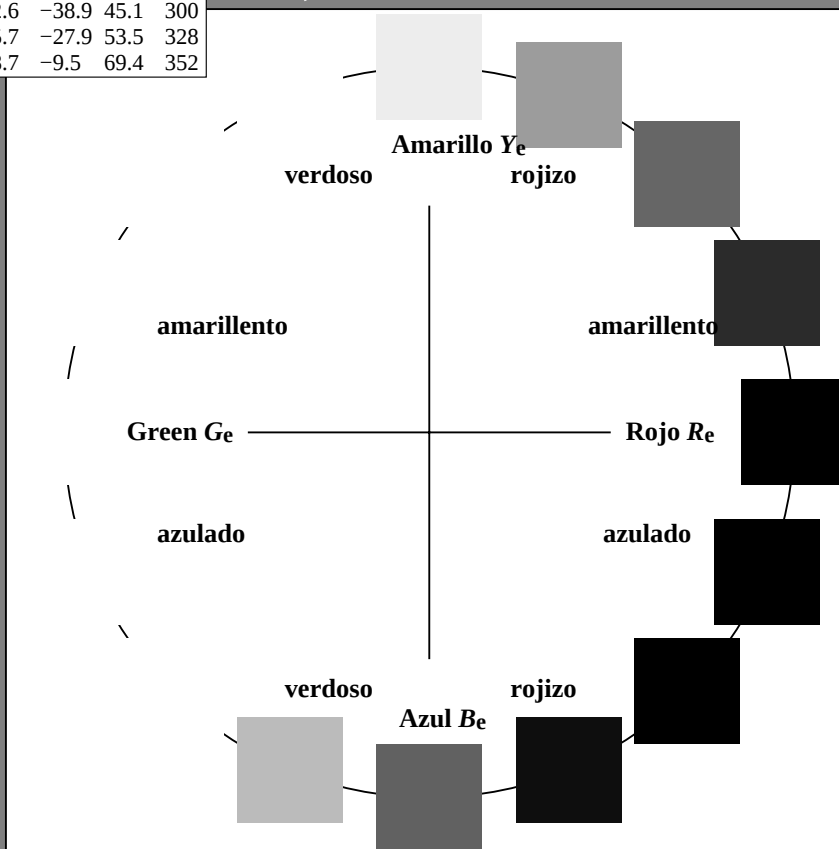
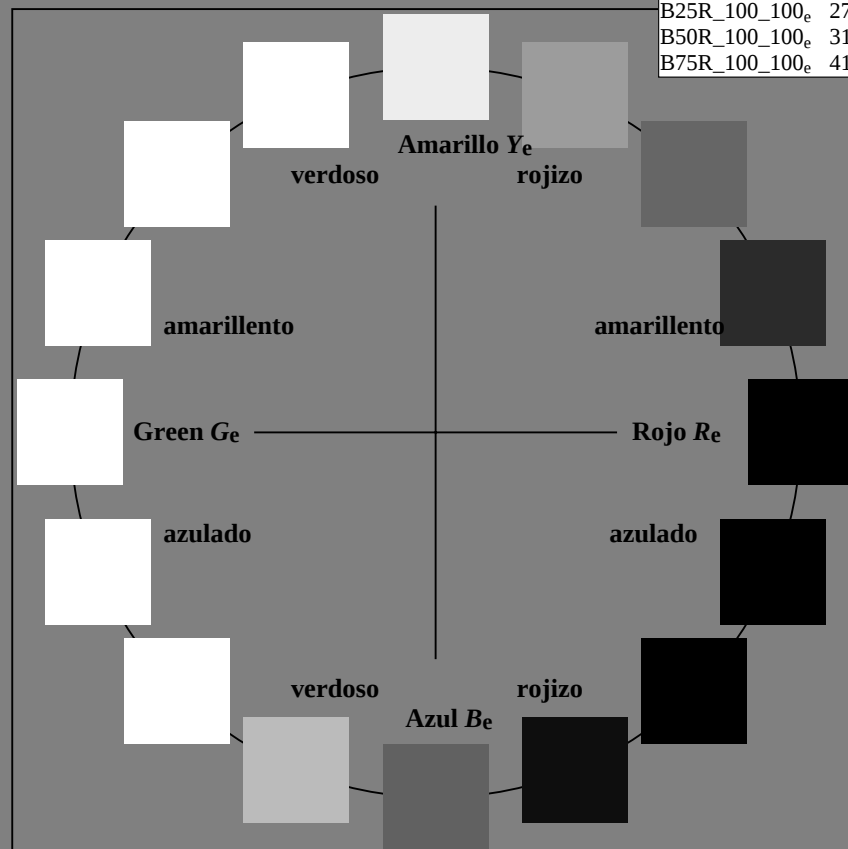
H_e^*	$L^*=L_a^* a_a^*$	b_a^*	$C_{ab,a}^*$	$h_{ab,a}^*$
R00Y_100_100_e	46.6	71.5	34.1	79.2
R25Y_100_100_e	51.6	58.4	50.9	77.5
R50Y_100_100_e	61.7	37.4	61.9	72.4
R75Y_100_100_e	72.7	17.3	73.6	75.6
Y00G_100_100_e	85.8	-3.5	87.4	87.5
Y25G_100_100_e	74.0	-23.2	68.9	72.7
Y50G_100_100_e	62.6	-38.9	51.2	64.3
Y75G_100_100_e	54.4	-53.3	36.0	64.3
G00B_100_100_e	50.3	-62.6	20.1	65.8
G25B_100_100_e	52.7	-49.8	-8.4	50.5
G50B_100_100_e	55.4	-37.8	-28.4	47.3
G75B_100_100_e	50.5	-19.0	-39.7	44.0
B00R_100_100_e	38.7	1.1	-38.9	38.9
B25R_100_100_e	27.4	22.6	-38.9	45.1
B50R_100_100_e	31.5	45.7	-27.9	53.5
B75R_100_100_e	41.9	68.7	-9.5	69.4



$u^*_{rel} = 92$
%Regularidad
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ORS20a; datos adaptados CIELAB (a)

Name	$L^*=L_a^* a_a^*$	b_a^*	$C_{ab,a}^*$	$h_{ab,a}^*$
Re,Ma	46.6	71.5	34.1	79.2
Ye,Ma	85.8	-3.5	87.4	87.5
Ge,Ma	50.3	-62.6	20.1	65.8
Ce,Ma	55.4	-37.8	-28.4	47.3
Be,Ma	38.7	1.1	-38.9	38.9
Me,Ma	31.5	45.7	-27.9	53.5
Ne,Ma	23.6	0.0	0.0	0.0
We,Ma	96.4	0.0	0.0	0.0
Re,CIE	39.9	58.7	27.9	65.0
Ye,CIE	81.2	-2.8	71.5	71.6
Ge,CIE	52.2	-42.4	13.6	44.5
Be,CIE	30.5	1.4	-46.4	46.4



2-013331-L0

SS080-71

gráfico TUB-SS08; 16 tonos, estándar de papel offset
gráfico según a DIN 33872, 3D=0, de=1, $cmY0$

entrada: $rgb/cmyk \rightarrow rgb_e$
salida: transfiera a $cmy0_e$

2-013331-F0

Entrada i salida: Offset Reflective System ORS18a

Datos del dispositivo (d) o
elemental (e) color:

HIC_e

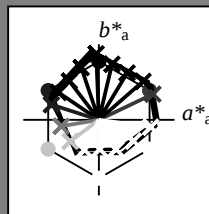
código de tono para les colores

esta página:

$H_e^* = R00Y_e, R25Y_e, \dots, B75R_e$

ORS20a; datos adaptados CIELAB (a)

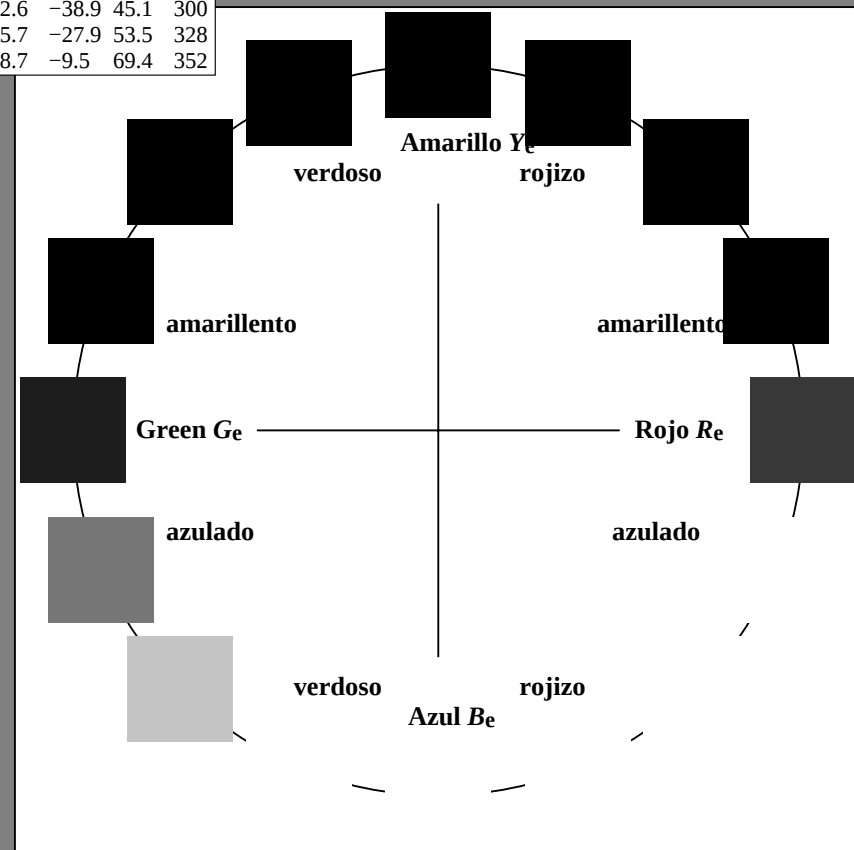
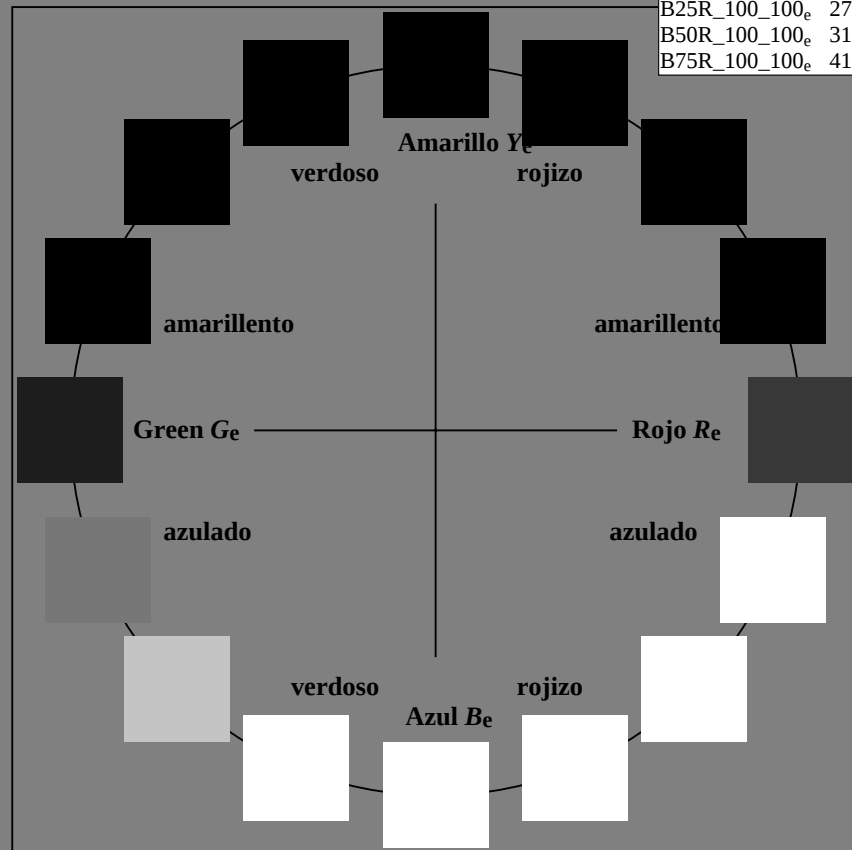
H_e^*	$L^*=L_a^* a_a^*$	b_a^*	$C_{ab,a}^*$	$h_{ab,a}^*$
R00Y_100_100_e	46.6	71.5	34.1	79.2
R25Y_100_100_e	51.6	58.4	50.9	77.5
R50Y_100_100_e	61.7	37.4	61.9	72.4
R75Y_100_100_e	72.7	17.3	73.6	75.6
Y00G_100_100_e	85.8	-3.5	87.4	87.5
Y25G_100_100_e	74.0	-23.2	68.9	72.7
Y50G_100_100_e	62.6	-38.9	51.2	64.3
Y75G_100_100_e	54.4	-53.3	36.0	64.3
G00B_100_100_e	50.3	-62.6	20.1	65.8
G25B_100_100_e	52.7	-49.8	-8.4	50.5
G50B_100_100_e	55.4	-37.8	-28.4	47.3
G75B_100_100_e	50.5	-19.0	-39.7	44.0
B00R_100_100_e	38.7	1.1	-38.9	38.9
B25R_100_100_e	27.4	22.6	-38.9	45.1
B50R_100_100_e	31.5	45.7	-27.9	53.5
B75R_100_100_e	41.9	68.7	-9.5	69.4



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

ORS20a; datos adaptados CIELAB (a)

Name	$L^*=L_a^* a_a^*$	b_a^*	$C_{ab,a}^*$	$h_{ab,a}^*$
R_e, Ma	46.6	71.5	34.1	79.2
Y_e, Ma	85.8	-3.5	87.4	87.5
G_e, Ma	50.3	-62.6	20.1	65.8
C_e, Ma	55.4	-37.8	-28.4	47.3
B_e, Ma	38.7	1.1	-38.9	38.9
M_e, Ma	31.5	45.7	-27.9	53.5
N_e, Ma	23.6	0.0	0.0	0.0
W_e, Ma	96.4	0.0	0.0	0.0
R_e, CIE	39.9	58.7	27.9	65.0
Y_e, CIE	81.2	-2.8	71.5	71.6
G_e, CIE	52.2	-42.4	13.6	44.5
B_e, CIE	30.5	1.4	-46.4	46.4



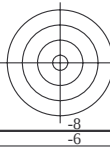
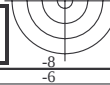
2-013431-L0

SS080-71

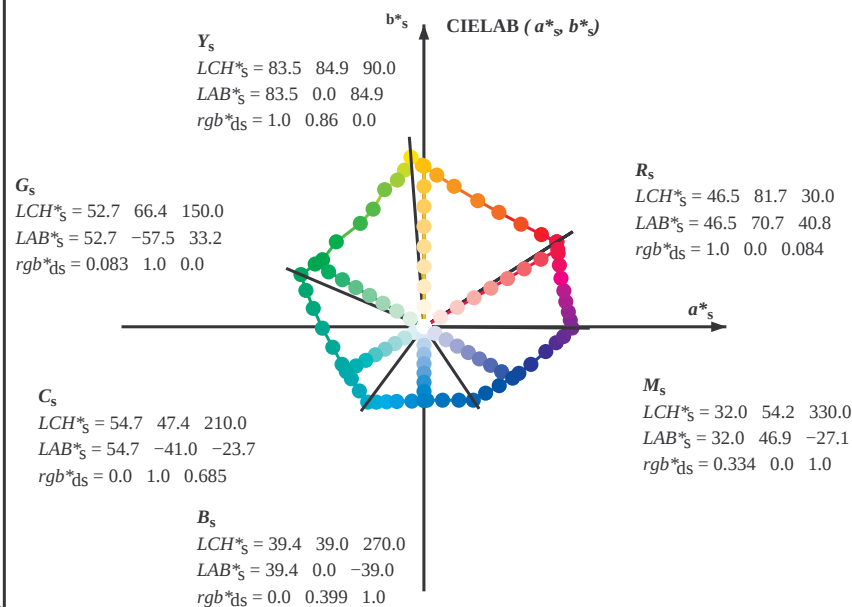
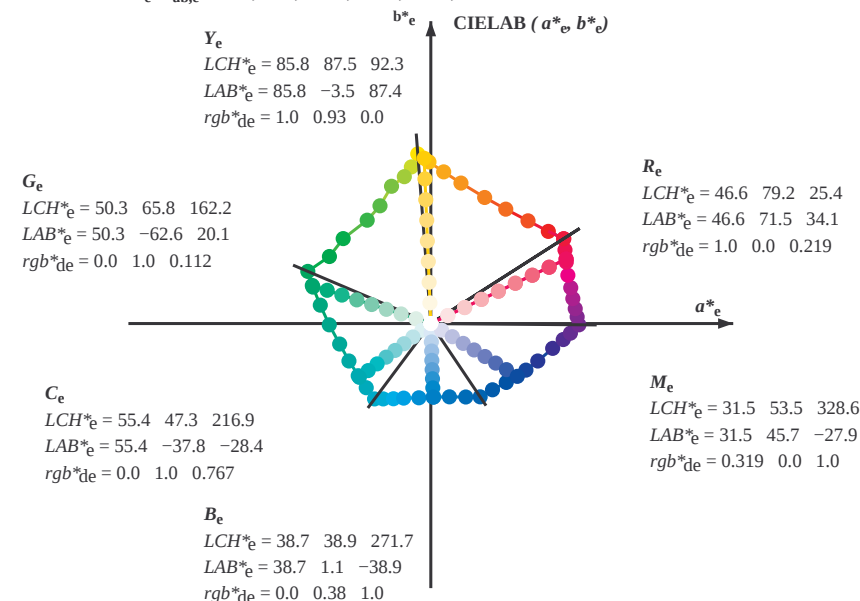
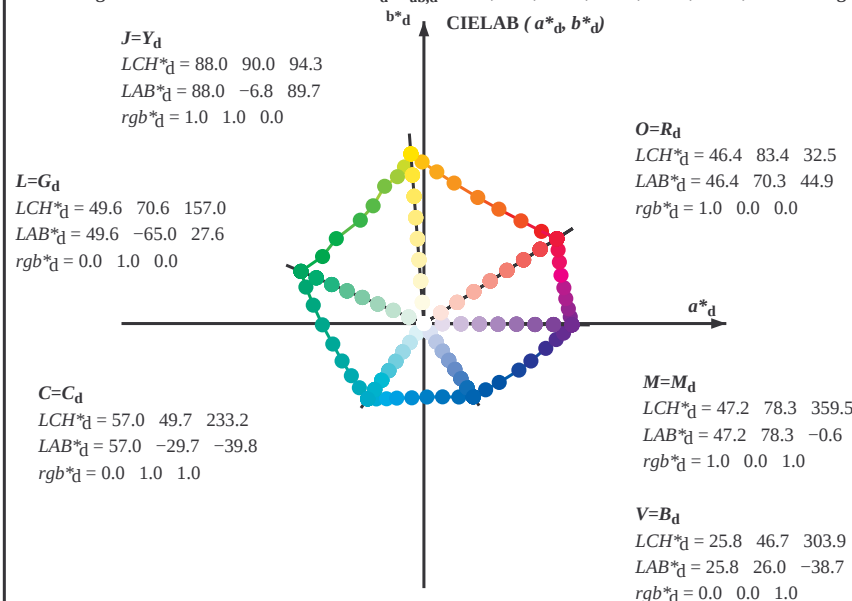
gráfico TUB-SS08; 16 tonos, estándar de papel offset
gráfico según a DIN 33872, 3D=0, de=1, $cmY0$

entrada: $rgb/cmyk \rightarrow rgb_e$
salida: transfiera a $cmy0_e$

2-013431-F0



Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, 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 $RYGCBM_d$: $h_{ab,d} = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$



$(a^*_d, b^*_d), (a^*_s, b^*_s), (a^*_e, b^*_e)$
 $rgb^*_d, LCH^*_d, LAB^*_d$
 $h_{ab,s} = atan [r^*_d \cos(30) + g^*_d \cos(150)] / [r^*_d \sin(30) + g^*_d \sin(150) + b^*_d \sin(270)]$ (1)
 $s: h_{ab,i} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0 (i=0,6)$
 $h_{48ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 8 (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7)$ (2)
 $h_{360ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 60 (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59)$ (3)
 $e: h_{ab,i} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6, 385.5 (i=0,6)$
 $h_{48ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 8 (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7)$ (4)
 $h_{360ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 60 (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59)$ (5)
 $h_{ab,d}$
 rgb^*_{de}

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/SS08/SS08.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-SS08/SS08L0NP.PDF /.PS TUB material: cc
+ aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)

Data of Maximum color M in colorimetric system Offset standard print; separation cmY0*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGBCM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Six hue angles of the device colours $RYGBCM_d$: $h_{ab,d} = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5$; Six hue angles of the elementary colours $RYGBCM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

[illegible]

salida: Offset standard print; separation cmy0*, D65, página 8/33

gráfico TUB-SS08; 16 tonos, estándar de papel offset

entrada: *rgb/cmyk* $\rightarrow$ *rgb_e*

círculo de tono, 48 pasos; *rgb-LabCh** mesas, 3D=0, de=1, *cmyk*: transfiera a *cmyk*

salida: transfiera a cm_y0_e

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/SS08/SS08.HTM>
información técnica: <http://www.ps.barn.de> o <http://130.149.60.45/~farbmetrik>

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

<i>h</i> _{ab,d}	<i>h</i> _{ab,s}	<i>h</i> _{ab,e}	<i>rgb*</i> _{dd64M}			<i>LAB*</i> _{ddx64M (x=LabCh)}						<i>rgb*</i> _{dex361M}			<i>LAB*</i> _{dex361M}				<i>rgb*</i> _{dd}			<i>rgb*</i> _{ds}	<i>rgb*</i> _d			
32.5	30.0	25.4	1.0	0.0	0.0	46.4	70.3	44.9	83.4	32.5	32.5	1.0	0.0	0.219	46.6	71.6	34.1	79.3	25							
38.1	37.5	33.8	1.0	0.125	0.0	49.9	62.1	48.7	79.0	38.1	38.1	1.0	0.016	0.0	46.9	69.3	45.5	82.9	33							
46.5	45.0	42.1	1.0	0.25	0.0	54.8	51.4	54.3	74.8	46.5	46.5	1.0	0.185	0.0	52.3	57.1	51.7	77.0	42							
56.7	52.5	50.5	1.0	0.375	0.0	60.5	39.6	60.5	72.3	56.7	56.7	1.0	0.292	0.0	56.7	47.6	56.7	74.0	49							
66.8	60.0	58.8	1.0	0.5	0.0	66.4	28.5	66.7	72.5	66.8	66.8	1.0	0.401	0.0	61.7	37.4	62.0	72.4	58							
77.9	67.5	67.2	1.0	0.625	0.0	73.5	15.9	74.3	76.0	77.9	77.9	1.0	0.498	0.0	66.3	28.7	66.6	72.6	66							
85.1	75.0	75.6	1.0	0.75	0.0	79.1	6.8	80.2	80.5	85.1	85.1	1.0	0.599	0.0	72.0	18.7	73.0	75.3	75							
90.6	82.5	83.9	1.0	0.875	0.0	84.1	-0.9	85.5	85.5	90.6	90.6	1.0	0.72	0.0	77.8	9.1	78.9	79.5	83							
94.3	90.0	92.3	1.0	1.0	0.0	88.0	-6.8	89.7	90.0	94.3	94.3	1.0	0.93	0.0	85.9	-3.4	87.5	87.5	92							
97.1	97.5	101.0	0.875	1.0	0.0	84.5	-10.3	82.8	83.5	97.1	97.1	1.0	0.745	1.0	0.0	80.4	-14.2	77.5	78.8	100						
100.2	105.0	109.7	0.75	1.0	0.0	80.5	-14.0	77.6	78.9	100.2	100.2	1.0	0.561	1.0	0.0	73.3	-24.1	67.3	71.6	109						
106.0	112.5	118.5	0.625	1.0	0.0	75.9	-20.8	72.5	75.5	106.0	106.0	1.0	0.43	1.0	0.0	67.8	-30.8	58.2	65.8	117						
113.3	120.0	127.2	0.5	1.0	0.0	70.6	-26.9	62.2	67.8	113.3	113.3	1.0	0.325	1.0	0.0	62.7	-38.9	51.2	64.3	127						
121.5	127.5	136.0	0.375	1.0	0.0	65.4	-33.6	54.7	64.2	121.5	121.5	1.0	0.254	1.0	0.0	58.7	-45.9	45.3	64.5	135						
135.8	135.0	144.7	0.25	1.0	0.0	58.4	-46.3	44.9	64.5	135.8	135.8	1.0	0.146	1.0	0.0	54.9	-52.5	37.2	64.4	144						
146.5	142.5	153.4	0.125	1.0	0.0	54.2	-53.6	35.4	64.3	146.5	146.5	1.0	0.049	1.0	0.0	51.5	-60.6	31.1	68.2	152						
157.0	150.0	162.2	0.0	1.0	0.0	49.6	-65.0	27.6	70.6	157.0	157.0	1.0	0.0	1.0	0.112	50.4	-62.6	20.1	65.8	162						
162.8	157.5	169.0	0.0	1.0	0.125	50.4	-62.3	19.2	65.2	162.8	162.8	1.0	0.0	1.0	0.218	51.0	-59.5	12.0	60.8	168						
170.5	165.0	175.9	0.0	1.0	0.25	51.1	-58.4	9.7	59.2	170.5	170.5	1.0	0.0	1.0	0.315	51.6	-56.1	4.0	56.4	175						
180.7	172.5	182.7	0.0	1.0	0.375	52.0	-53.7	-0.7	53.7	180.7	180.7	1.0	0.0	1.0	0.391	52.2	-53.0	-2.0	53.2	182						
192.6	180.0	189.6	0.0	1.0	0.5	53.0	-48.2	-10.8	49.4	192.6	192.6	1.0	0.0	1.0	0.468	52.8	-49.7	-8.3	50.5	189						
204.6	187.5	196.4	0.0	1.0	0.625	54.2	-43.2	-19.8	47.5	204.6	204.6	1.0	0.0	1.0	0.535	53.4	-46.9	-13.4	48.9	195						
215.7	195.0	203.2	0.0	1.0	0.75	55.3	-38.3	-27.5	47.2	215.7	215.7	1.0	0.0	1.0	0.611	54.1	-43.8	-18.8	47.8	203						
224.8	202.5	210.1	0.0	1.0	0.875	56.1	-34.1	-33.9	48.1	224.8	224.8	1.0	0.0	1.0	0.682	54.7	-41.1	-23.4	47.4	209						
233.2	210.0	216.9	0.0	1.0	1.0	57.0	-29.7	-39.8	49.7	233.2	233.2	1.0	0.0	1.0	0.767	55.5	-37.7	-28.4	47.4	216						
237.7	217.5	223.8	0.0	0.875	1.0	54.2	-25.1	-39.8	47.1	237.7	237.7	1.0	0.0	1.0	0.855	56.0	-34.8	-32.8	48.0	223						
243.5	225.0	230.6	0.0	0.75	1.0	50.9	-19.7	-39.7	44.3	243.5	243.5	1.0	0.0	1.0	0.961	56.8	-31.1	-38.0	49.3	230						
249.9	232.5	237.5	0.0	0.625	1.0	47.6	-14.3	-39.4	42.0	249.9	249.9	1.0	0.0	0.895	1.0	54.7	-25.8	-39.8	47.6	237						
260.8	240.0	244.3	0.0	0.5	1.0	43.1	-6.3	-39.3	39.8	260.8	260.8	1.0	0.0	0.734	1.0	50.5	-19.0	-39.7	44.1	244						
272.2	247.5	251.2	0.0	0.375	1.0	38.5	1.5	-38.8	38.9	272.2	272.2	1.0	0.0	0.616	1.0	47.3	-13.7	-39.4	41.9	250						
284.2	255.0	258.0	0.0	0.25	1.0	34.1	9.8	-38.8	40.0	284.2	284.2	1.0	0.0	0.532	1.0	44.3	-8.3	-39.4	40.4	258						
295.4	262.5	264.8	0.0	0.125	1.0	29.5	18.5	-38.8	43.0	295.4	295.4	1.0	0.0	0.461	1.0	41.7	-3.7	-39.3	39.5	264						
303.9	270.0	271.7	0.0	0.0	1.0	25.8	26.0	-38.7	46.7	303.9	303.9	1.0	0.0	0.381	1.0	38.7	1.2	-38.8	39.0	271						
312.9	277.5	278.8	0.125	0.0	1.0	28.4	32.6	-35.0	47.9	312.9	312.9	1.0	0.0	0.311	1.0	36.3	5.8	-39.0	39.5	278						
322.0	285.0	285.9	0.25	0.0	1.0	29.2	39.8	-31.1	50.6	322.0	322.0	1.0	0.0	0.231	1.0	33.4	11.1	-38.9	40.5	285						
333.8	292.5	293.0	0.375	0.0	1.0	33.3	50.2	-24.6	55.9	333.8	333.8	1.0	0.0	0.157	1.0	30.7	16.2	-38.9	42.3	292						
340.6	300.0	300.1	0.5	0.0	1.0	36.7	56.5	-19.8	59.9	340.6	340.6	1.0	0.0	0.055	1.0	27.5	22.7	-38.9	45.1	300						
348.4	307.5	307.2	0.625	0.0	1.0	39.1	64.4	-13.1	65.7	348.4	348.4	1.0	0.0	0.04	0.0	1.0	26.7	28.2	-37.6	47.1	306					
353.1	315.0	314.3	0.75	0.0	1.0	42.7	70.0	-8.4	70.5	353.1	353.1	1.0	0.0	0.145	0.0	1.0	28.6	33.8	-34.5	48.4	314					
356.0	322.5	321.4	0.875	0.0	1.0	45.4	73.8	-5.1	74.0	356.0	356.0	1.0	0.0	0.236	0.0	1.0	29.2	39.1	-31.6	50.3	321					
359.5	330.0	328.6	1.0	0.0	1.0	47.2	78.3	-0.6	78.3	359.5	359.5	1.0	0.0	0.319	0.0	1.0	31.5	45.7	-27.8	53.6	328					
362.6	337.5	335.7	1.0	0.0	0.875	47.0	77.4	3.5	77.4	362.6	362.6	1.0	0.0	0.4	0.0	1.0	34.0	51.6	-23.7	56.8	335					
365.8	345.0	342.8	1.0	0.0	0.75	46.9	76.3	7.8	76.7	365.8	365.8	1.0	0.0	0.535	0.0	1.0	37.5	58.8	-18.1	61.6	342					
370.0	352.5	349.9	1.0	0.0	0.625	46.9	75.1	13.2	76.2	370.0	370.0	1.0	0.0	0.651	0.0	1.0	39.9	65.6	-12.1	66.8	349					
374.4	360.0	357.0	1.0	0.0	0.5	46.7	74.0	19.0	76.4	374.4	374.4	1.0	0.0	0.721	0.0	1.0	41.9	68.8	-9.5	69.4	352					
379.4	367.5	364.1	1.0	0.0	0.375	46.9	72.4	25.6	76.8	379.4	379.4	1.0	0.0	0.987	0.0	1.0	47.2	78.3	-0.1	78.3	359					
384.4	375.0	371.2	1.0	0.0	0.25	46.6	71.6	32.5	78.7	384.4	384.4	1.0	0.0	0.663	0.0	1.0	47.0	75.5	11.7	76.4	368					
388.7	382.5	378.3	1.0	0.0	0.125	46.5	70.9	38.9	80.9	388.7	388.7	1.0	0.0	0.447	0.0	1.0	46.8	73.4	21.8	76.6	376					
392.5	390.0	385.4	1.0	0.0	0.0	46.4	70.3	44.9	83.4	392.5	392.5	1.0	0.0	0.219	0.0	1.0	46.6	71.6	34.1	79.3	385					

vea archivos semejantes: <http://130.149.60.45/~farbmeterik/SS08/SS08.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmeterik>

TUB matrícula: 20130201-SS08/SS08L0NP.PDF /PS TUB material: co
+ aplicación para la medida salida en la impresión offset, separacióncmny0 (CMY0)

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGBM*: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;

Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

[illegible]

salida: Offset standard print; separation cmy0*, D65, página 11/37

gráfico TUB-SS08: 16 tonos, estándar de papel offset

entrada: $rgb/cmyk \rightarrow rgb_e$

círculo de tono, 48 pasos; *rqb-LabCh**mesas, 3D=0, de=1, c=0, da: transfiera a *cmy0*

caso da: transfiera a cm_y0_p

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;

Six hue angles of the device colours RYGBM_d: $h_{ab,d} = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5$; Six hue angles of the elementary colours RYGBM_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}	$LAB^*_{ddx361Mi}(x=LabCh)$	$rgb^*_{ds361Mi}$	$dsx361Mi(x=LabCh)$	$LAB^*_{dsx361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
284	255	258	0.0	0.25 1.0	34.1	9.8	-38.8 40.0	284	0.0	0.25 1.0	44.3	-8.3	-39.4 40.4	258
285	256	258	0.0	0.233 1.0	33.5	10.9	-38.9 40.4	285	0.0	0.233 1.0	43.9	-7.6	-39.4 40.2	258
287	257	259	0.0	0.216 1.0	32.9	12.1	-39.0 40.8	287	0.0	0.217 1.0	43.5	-6.9	-39.3 40.0	259
288	258	260	0.0	0.2 1.0	32.2	13.2	-39.0 41.2	288	0.0	0.2 1.0	43.2	-6.3	-39.2 39.9	260
290	259	261	0.0	0.183 1.0	31.6	14.4	-39.0 41.6	290	0.0	0.183 1.0	42.8	-5.6	-39.3 39.8	261
291	260	262	0.0	0.166 1.0	31.0	15.5	-39.0 42.0	291	0.0	0.167 1.0	42.4	-5.0	-39.3 39.7	262
293	261	263	0.0	0.15 1.0	30.4	16.7	-39.0 42.4	293	0.0	0.15 1.0	42.1	-4.4	-39.3 39.6	263
294	262	264	0.0	0.133 1.0	29.8	17.9	-38.9 42.8	294	0.0	0.133 1.0	41.7	-3.7	-39.3 39.5	264
296	263	265	0.0	0.116 1.0	29.2	19.0	-38.9 43.3	296	0.0	0.117 1.0	41.3	-3.1	-39.2 39.5	265
297	264	266	0.0	0.1 1.0	28.7	20.0	-38.9 43.8	297	0.0	0.1 1.0	41.0	-2.5	-39.2 39.4	266
298	265	267	0.0	0.083 1.0	28.3	20.9	-39.0 44.2	298	0.0	0.083 1.0	40.6	-1.8	-39.2 39.3	267
299	266	268	0.0	0.066 1.0	27.8	21.9	-39.0 44.7	299	0.0	0.067 1.0	40.2	-1.2	-39.1 39.2	268
300	267	269	0.0	0.049 1.0	27.3	23.0	-38.9 45.2	300	0.0	0.05 1.0	39.8	-0.6	-39.1 39.2	269
301	268	269	0.0	0.033 1.0	26.8	24.0	-38.9 45.7	301	0.0	0.033 1.0	39.5	0.0	-39.0 39.1	269
302	269	270	0.0	0.016 1.0	26.3	25.0	-38.8 46.2	302	0.0	0.017 1.0	39.1	0.6	-38.9 39.0	270
303	270	271	0.0	0.0 1.0	25.8	26.0	-38.7 46.7	303	0.0	0.0 1.0	38.7	1.2	-38.8 39.0	271
305	271	272	0.016 0.0	1.0	26.2	26.9	-38.3 46.8	305	0.0	0.017 0.0	38.4	1.8	-38.8 38.9	272
306	272	273	0.033 0.0	1.0	26.5	27.8	-37.9 47.0	306	0.0	0.033 0.0	38.0	2.5	-38.9 39.0	273
307	273	274	0.05 0.0	1.0	26.9	28.7	-37.4 47.2	307	0.0	0.05 0.0	37.7	3.1	-38.9 39.1	274
308	274	275	0.066 0.0	1.0	27.2	29.6	-36.9 47.3	308	0.0	0.067 0.0	37.3	3.8	-38.9 39.2	275
309	275	276	0.083 0.0	1.0	27.5	30.5	-36.4 47.5	309	0.0	0.083 0.0	37.0	4.4	-39.0 39.3	276
311	276	277	0.1 0.0	1.0	27.9	31.3	-35.9 47.6	311	0.0	0.1 0.0	36.6	5.1	-39.0 39.4	277
312	277	278	0.116 0.0	1.0	28.2	32.2	-35.3 47.8	312	0.0	0.117 0.0	36.3	5.8	-39.0 39.5	278
313	278	279	0.133 0.0	1.0	28.5	33.1	-34.8 48.1	313	0.0	0.133 0.0	35.9	6.4	-39.0 39.6	279
314	279	280	0.15 0.0	1.0	28.6	34.1	-34.4 48.4	314	0.0	0.15 0.0	35.6	7.1	-38.9 39.7	280
315	280	281	0.166 0.0	1.0	28.7	35.0	-33.9 48.8	315	0.0	0.167 0.0	35.2	7.7	-38.9 39.8	281
317	281	282	0.183 0.0	1.0	28.8	36.0	-33.4 49.1	317	0.0	0.183 0.0	34.9	8.4	-38.9 39.9	282
318	282	283	0.2 0.0	1.0	28.9	37.0	-32.9 49.5	318	0.0	0.2 0.0	34.6	9.1	-38.8 39.9	283
319	283	284	0.216 0.0	1.0	29.0	37.9	-32.3 49.8	319	0.0	0.217 0.0	34.2	9.7	-38.7 40.0	284
320	284	285	0.233 0.0	1.0	29.1	38.9	-31.7 50.2	320	0.0	0.233 0.0	33.8	10.4	-38.8 40.3	285
322	285	286	0.25 0.0	1.0	29.2	39.8	-31.1 50.6	322	0.0	0.25 0.0	33.4	11.1	-38.9 40.5	286
323	286	286	0.266 0.0	1.0	29.8	41.3	-30.4 51.3	323	0.0	0.267 0.0	33.0	11.9	-38.9 40.8	286
325	287	287	0.283 0.0	1.0	30.3	42.7	-29.7 52.0	325	0.0	0.283 0.0	32.7	12.6	-38.9 41.0	287
326	288	288	0.3 0.0	1.0	30.9	44.1	-28.9 52.7	326	0.0	0.3 0.0	32.3	13.3	-39.0 41.3	288
328	289	289	0.316 0.0	1.0	31.4	45.5	-28.0 53.4	328	0.0	0.317 0.0	31.9	14.0	-39.0 41.5	289
329	290	290	0.333 0.0	1.0	31.9	46.8	-27.1 54.1	329	0.0	0.333 0.0	31.5	14.8	-39.0 41.8	290
331	291	291	0.35 0.0	1.0	32.5	48.2	-26.1 54.9	331	0.0	0.35 0.0	31.1	15.5	-39.0 42.0	291
333	292	292	0.366 0.0	1.0	33.0	49.6	-25.1 55.6	333	0.0	0.367 0.0	30.7	16.2	-38.9 42.3	292
334	293	293	0.383 0.0	1.0	33.5	50.6	-24.3 56.2	334	0.0	0.383 0.0	30.3	17.0	-38.9 42.5	293
335	294	294	0.4 0.0	1.0	34.0	51.5	-23.7 56.7	335	0.0	0.4 0.0	29.9	17.7	-38.9 42.8	294
336	295	295	0.416 0.0	1.0	34.4	52.4	-23.1 57.3	336	0.0	0.417 0.0	29.6	18.5	-38.8 43.1	295
337	296	296	0.433 0.0	1.0	34.9	53.2	-22.5 57.8	337	0.0	0.433 0.0	29.1	19.3	-38.8 43.5	296
337	297	297	0.45 0.0	1.0	35.4	54.0	-21.9 58.3	337	0.0	0.45 0.0	28.7	20.1	-38.9 43.9	297
338	298	298	0.466 0.0	1.0	35.8	54.9	-21.2 58.9	338	0.0	0.467 0.0	28.3	21.0	-38.9 44.3	298
339	299	299	0.483 0.0	1.0	36.3	55.7	-20.5 59.4	339	0.0	0.483 0.0	27.9	21.8	-38.9 44.7	299
340	300	300	0.5 0.0	1.0	36.7	56.5	-19.8 59.9	340	0.0	0.5 0.0	27.5	22.7	-38.9 45.1	300

2-0131431-L0 SS080-71 LAB*la0, YN=0%, XYZnw=3.5, 4.0, 6.0, 86.2, 91.2, 96.3, LAB*nmw=23.6, 0.0, 0.0, 96.5, 0.0, 0.0

salida: Offset standard print; separation cmy0*, D65, página 15/33

gráfico TUB-SS08; 16 tonos, estándar de papel offset
círculo de tono, 48 pasos; $rgb-LabCh^*$ mesas, 3D=0, de=1, cmy0*

entrada: $rgb/cmyk \rightarrow rgb_e$
salida: transfiera a $cmy0_e$

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/SS08/SS08.L0NP.PDF> /.PS
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-SS08/SS08L0NP.PDF /.PS
aplicación para la medida salida en la impresión offset, separación cmy0 (CMY 0)

TUB material: code=rha4ta

vea archivos semejantes: <http://130.149.60.45/~farbmatrik/SS08/SS08.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmatrik>

TUB matricúla: 20130201-SS08/SS08L.0NP.PDF /.PS TUB material: cc
+ aplicación para la medida salida en la impresión offset, separacióncmny0 (CMY0)

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGBM_{60}$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Six hue angles of the device colours $RYGBM_{60}$: $h_{ab,ds} = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5$; Six hue angles of the elementary colours $RYGBM_{60}$: $h_{ab,ds} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Six line angles of the device colours $\lambda_{\text{RGB}}^{\text{dev}}$, $\lambda_{\text{ab,d}} = 32.9, 34.4, 13.7, 23.3, 30.3, 33.3$, six line angles of the elementary colours $\lambda_{\text{RGB}}^{\text{ele}}$, $\lambda_{\text{ab,e}} = 23.3, 32.3, 10.2, 21.7, 32.0$										Six line angles of the device colours $\lambda_{\text{RGB}}^{\text{dev}}$, $\lambda_{\text{ab,d}} = 32.9, 34.4, 13.7, 23.3, 30.3, 33.3$, six line angles of the elementary colours $\lambda_{\text{RGB}}^{\text{ele}}$, $\lambda_{\text{ab,e}} = 23.3, 32.3, 10.2, 21.7, 32.0$										Six line angles of the device colours $\lambda_{\text{RGB}}^{\text{dev}}$, $\lambda_{\text{ab,d}} = 32.9, 34.4, 13.7, 23.3, 30.3, 33.3$, six line angles of the elementary colours $\lambda_{\text{RGB}}^{\text{ele}}$, $\lambda_{\text{ab,e}} = 23.3, 32.3, 10.2, 21.7, 32.0$															
$\lambda_{\text{ab,d}}$	$h_{\text{ab,s}}$	$h_{\text{ab,e}}$	rgb^*_{d}	$dd361M$	LAB^*	$dsx361Mi$	$(x=\text{LabCh})$	rgb^*_{s}	$ds361Mi$	LAB^*	$dsx361Mi$	$(x=\text{LabCh})$	rgb^*_{d}	$dd361Mi$	LAB^*	$dsx361Mi$	$(x=\text{LabCh})$	rgb^*_{s}	$ds361Mi$	LAB^*	$dsx361Mi$	$(x=\text{LabCh})$	rgb^*_{d}	$dd361Mi$	LAB^*	$dsx361Mi$	$(x=\text{LabCh})$	rgb^*_{s}	$ds361Mi$	LAB^*	$dsx361Mi$	$(x=\text{LabCh})$			
340	300	300	0.5	0.0	1.0	36.7	56.5	-19.8	59.9	340	0.0	0.058	1.0	27.6	22.5	-38.9	45.0	300	0.5	0.0	1.0	0.0	0.055	1.0	27.5	22.7	-38.9	45.1	300	0.5	0.0	1.0			
341	301	301	0.516	0.0	1.0	37.1	57.6	-19.0	60.7	341	0.0	0.043	1.0	27.1	23.4	-38.9	45.5	301	0.517	0.0	1.0	0.0	0.041	1.0	27.1	23.5	-38.9	45.5	301	0.517	0.0	1.0			
342	302	302	0.533	0.0	1.0	37.4	58.7	-18.2	61.5	342	0.0	0.028	1.0	26.7	24.3	-38.8	45.9	302	0.533	0.0	1.0	0.0	0.027	1.0	26.7	24.4	-38.8	45.9	302	0.533	0.0	1.0			
343	303	303	0.55	0.0	1.0	37.7	59.8	-17.3	62.2	343	0.0	0.014	1.0	26.3	25.2	-38.8	46.3	303	0.55	0.0	1.0	0.0	0.013	1.0	26.3	25.3	-38.8	46.3	303	0.55	0.0	1.0			
344	304	303	0.566	0.0	1.0	38.0	60.8	-16.5	63.0	344	0.001	0.0	1.0	25.9	26.1	-38.7	46.8	304	0.567	0.0	1.0	0.001	0.0	1.0	25.9	26.1	-38.7	46.7	303	0.567	0.0	1.0			
345	305	304	0.583	0.0	1.0	38.3	61.9	-15.5	63.8	345	0.015	0.0	1.0	26.2	26.9	-38.3	46.9	305	0.583	0.0	1.0	0.014	0.0	1.0	26.2	26.8	-38.3	46.9	304	0.583	0.0	1.0			
346	306	305	0.6	0.0	1.0	38.7	62.9	-14.6	64.6	346	0.029	0.0	1.0	26.5	27.6	-37.9	47.0	306	0.6	0.0	1.0	0.027	0.0	1.0	26.4	27.5	-38.0	47.0	305	0.6	0.0	1.0			
347	307	306	0.616	0.0	1.0	39.0	63.9	-13.6	65.3	347	0.043	0.0	1.0	26.8	28.4	-37.6	47.1	307	0.617	0.0	1.0	0.04	0.0	1.0	26.7	28.2	-37.6	47.1	306	0.617	0.0	1.0			
348	308	307	0.633	0.0	1.0	39.4	64.8	-12.8	66.1	348	0.057	0.0	1.0	27.0	29.1	-37.2	47.3	308	0.633	0.0	1.0	0.053	0.0	1.0	27.0	28.9	-37.3	47.2	307	0.633	0.0	1.0			
349	309	308	0.65	0.0	1.0	39.8	65.6	-12.2	66.7	349	0.071	0.0	1.0	27.3	29.8	-36.7	47.4	309	0.65	0.0	1.0	0.066	0.0	1.0	27.2	29.6	-36.9	47.4	308	0.65	0.0	1.0			
350	310	309	0.666	0.0	1.0	40.3	66.3	-11.6	67.3	350	0.084	0.0	1.0	27.6	30.6	-36.3																			

salida: Offset standard print; separation cmY0*, D65, página 16/32

gráfico TUB-SS08; 16 tonos, estándar de papel offset

entrada: $rgb/cmyk \rightarrow rgb_e$

círculo de tono, 48 pasos; *rgb-LabCh** mesas, 3D=0, de=1, *cmyk*: transfiera a *cmyk*

salida: transfiera a cm_y0_e

TUB matrícula: 20130201-SS08/SS08L0NP.PDF /.PS TUB material: code=rh4ta
+ aplicación para la medida salida en la impresión offset, separacióncmny0 (CMY0)

Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.6, 94.4, 157.0, 233.3, 303.9, 359.5$; 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}																			
365	345	342	1.0	0.0	0.75	46.9	76.3	7.8	76.7	365	0.569	0.0	1.0	38.1	61.0	-16.3	63.2	345	1.0	0.0	0.75	0.535	0.0	1.0	37.5	58.8	-18.1	61.6	342	1.0	0.0	0.75
366	346	343	1.0	0.0	0.733	46.9	76.2	8.5	76.7	366	0.585	0.0	1.0	38.4	62.0	-15.4	63.9	346	1.0	0.0	0.733	0.555	0.0	1.0	37.7	59.8	-17.3	62.3	343	1.0	0.0	0.733
366	347	344	1.0	0.0	0.716	46.9	76.0	9.3	76.6	366	0.601	0.0	1.0	38.7	63.0	-14.4	64.7	347	1.0	0.0	0.717	0.565	0.0	1.0	38.0	60.8	-16.5	63.0	344	1.0	0.0	0.717
367	348	345	1.0	0.0	0.7	46.9	75.9	10.0	76.5	367	0.617	0.0	1.0	39.0	64.0	-13.5	65.4	348	1.0	0.0	0.7	0.58	0.0	1.0	38.3	61.7	-15.7	63.7	345	1.0	0.0	0.7
368	349	346	1.0	0.0	0.683	46.9	75.7	10.7	76.5	368	0.639	0.0	1.0	39.6	65.1	-12.6	66.3	349	1.0	0.0	0.683	0.595	0.0	1.0	38.6	62.6	-14.8	64.4	346	1.0	0.0	0.683
368	350	347	1.0	0.0	0.666	46.9	75.5	11.4	76.4	368	0.666	0.0	1.0	40.3	66.3	-11.6	67.3	350	1.0	0.0	0.667	0.61	0.0	1.0	38.9	63.6	-13.9	65.1	347	1.0	0.0	0.667
369	351	348	1.0	0.0	0.65	46.9	75.3	12.1	76.3	369	0.692	0.0	1.0	41.1	67.5	-10.6	68.4	351	1.0	0.0	0.65	0.625	0.0	1.0	39.2	64.5	-13.0	65.8	348	1.0	0.0	0.65
369	352	349	1.0	0.0	0.633	46.9	75.2	12.9	76.3	369	0.719	0.0	1.0	41.9	68.7	-9.6	69.4	352	1.0	0.0	0.633	0.651	0.0	1.0	39.9	65.6	-12.1	66.8	349	1.0	0.0	0.633
370	353	350	1.0	0.0	0.616	46.9	75.0	13.6	76.2	370	0.746	0.0	1.0	42.7	69.9	-8.5	70.4	353	1.0	0.0	0.617	0.677	0.0	1.0	40.7	66.8	-11.2	67.7	350	1.0	0.0	0.617
370	354	351	1.0	0.0	0.6	46.9	74.9	14.4	76.3	370	0.787	0.0	1.0	43.6	71.2	-7.4	71.6	354	1.0	0.0	0.6	0.702	0.0	1.0	41.4	67.9	-10.2	68.7	351	1.0	0.0	0.6
371	355	352	1.0	0.0	0.583	46.8	74.7	15.1	76.3	371	0.83	0.0	1.0	44.5	72.5	-6.2	72.8	355	1.0	0.0	0.583	0.728	0.0	1.0	42.1	69.1	-9.2	69.7	352	1.0	0.0	0.583
372	356	353	1.0	0.0	0.566	46.8	74.6	15.9	76.3	372	0.874	0.0	1.0	45.4	73.8	-5.1	74.0	356	1.0	0.0	0.567	0.755	0.0	1.0	42.9	70.2	-8.2	70.7	353	1.0	0.0	0.567
372	357	354	1.0	0.0	0.55	46.8	74.5	16.7	76.3	372	0.91	0.0	1.0	45.9	75.2	-3.8	75.3	357	1.0	0.0	0.55	0.796	0.0	1.0	43.7	71.5	-7.2	71.8				

salida: Offset standard print; separation cmy0*, D65, página 17/32

entrada: $rgb/cmyk \rightarrow rgb_e$
salida: transfiera a $cmy0_e$

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/SS08/SS08.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

n=j	HIC*Fe	rgb_Fe	ict_Fe	hsi_Fe	rgb*Fe	LabCh*Fe	rgb*Fe	LabCh*Fe	DE**Fe	hsi_Me	rgb*Me	LabCh*Me
0	NW_000e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0
1	B00R_012_012e	0.0	0.125	0.125	0.062	270	0.0	0.047	0.125	25.5	0.1	36.0
2	B00R_025_025e	0.0	0.25	0.25	0.125	270	0.0	0.095	0.25	27.3	0.2	48.0
3	B00R_037_037e	0.0	0.375	0.375	0.187	270	0.0	0.142	0.375	29.2	0.4	60.0
4	B00R_050_050e	0.0	0.5	0.5	0.25	270	0.0	0.19	0.5	31.1	0.5	72.0
5	B00R_062_062e	0.0	0.625	0.625	0.312	270	0.0	0.238	0.625	33.0	0.7	84.0
6	B00R_075_075e	0.0	0.75	0.75	0.375	270	0.0	0.285	0.75	34.9	0.8	96.0
7	B00R_087_087e	0.0	0.875	0.875	0.437	270	0.0	0.333	0.875	36.8	1.0	108.0
8	B00R_100_100e	0.0	1.0	1.0	0.5	270	0.0	0.38	1.0	38.7	1.1	120.0
9	G00B_012_012e	0.0	0.125	0.125	0.062	150	0.0	0.125	0.014	26.9	-7.8	2.5
10	G50B_012_012e	0.0	0.125	0.125	0.062	210	0.0	0.125	0.095	27.5	-4.7	-3.5
11	G75B_025_025e	0.0	0.125	0.25	0.125	240	0.0	0.183	0.25	30.3	-4.7	-9.9
12	G84B_037_037e	0.0	0.125	0.375	0.187	251	0.0	0.215	0.375	31.9	-4.1	-14.8
13	G88B_050_050e	0.0	0.125	0.5	0.25	256	0.0	0.26	0.5	33.7	-3.8	-19.7
14	G90B_062_062e	0.0	0.125	0.625	0.312	259	0.0	0.306	0.625	35.6	-3.5	-24.5
15	G92B_075_075e	0.0	0.125	0.75	0.375	261	0.0	0.353	0.75	37.4	-3.3	-29.5
16	G93B_087_087e	0.0	0.125	0.875	0.437	262	0.0	0.403	0.875	39.4	-3.3	-34.4
17	G94B_100_100e	0.0	0.125	1.0	0.5	263	0.0	0.45	1.0	41.3	-3.2	-39.3
18	G00B_025_025e	0.0	0.25	0.25	0.125	150	0.0	0.25	0.028	30.3	-15.6	5.0
19	G25B_025_025e	0.0	0.25	0.125	0.125	180	0.0	0.25	0.117	30.9	-12.4	-2.1
20	G50B_025_025e	0.0	0.25	0.25	0.125	210	0.0	0.25	0.191	31.5	-9.4	-7.1
21	G65B_037_037e	0.0	0.25	0.375	0.187	229	0.0	0.364	0.375	35.9	-10.7	-14.9
22	G75B_050_050e	0.0	0.25	0.5	0.25	240	0.0	0.367	0.5	37.0	-9.5	-19.8
23	G80B_062_062e	0.0	0.25	0.625	0.312	247	0.0	0.385	0.625	38.4	-8.6	-24.6
24	G84B_075_075e	0.0	0.25	0.75	0.375	251	0.0	0.43	0.75	40.2	-8.2	-29.7
25	G86B_087_087e	0.0	0.25	0.875	0.437	254	0.0	0.474	0.875	42.0	-7.9	-34.6
26	G88B_100_100e	0.0	0.25	1.0	0.5	256	0.0	0.521	1.0	43.9	-7.7	-39.4
27	G00B_037_037e	0.0	0.375	0.375	0.187	150	0.0	0.375	0.042	33.6	-23.5	7.5
28	G15B_037_037e	0.0	0.375	0.125	0.375	169	0.0	0.375	0.135	34.2	-20.3	0.1
29	G34B_037_037e	0.0	0.375	0.25	0.375	187	0.0	0.375	0.214	34.9	-17.0	-6.0
30	G50B_037_037e	0.0	0.375	0.375	0.187	210	0.0	0.375	0.287	35.5	-14.1	-10.6
31	G61B_050_050e	0.0	0.375	0.5	0.25	224	0.0	0.5	0.473	40.1	-15.8	-18.7
32	G69B_062_062e	0.0	0.375	0.625	0.312	233	0.0	0.544	0.625	42.6	-15.5	-24.9
33	G75B_075_075e	0.0	0.375	0.75	0.375	240	0.0	0.55	0.75	43.7	-14.3	-29.8
34	G79B_087_087e	0.0	0.375	0.875	0.437	245	0.0	0.564	0.875	45.1	-13.3	-34.6
35	G81B_100_100e	0.0	0.375	1.0	0.5	248	0.0	0.605	1.0	46.9	-13.1	-39.5
36	G00B_050_050e	0.0	0.5	0.5	0.25	150	0.0	0.5	0.056	36.9	-31.3	-10.0
37	G11B_050_050e	0.0	0.5	0.125	0.5	164	0.0	0.5	0.152	37.5	-28.3	2.4
38	G25B_050_050e	0.0	0.5	0.25	0.5	180	0.0	0.5	0.234	38.2	-24.9	-4.2
39	G38B_050_050e	0.0	0.5	0.375	0.5	196	0.0	0.5	0.31	38.8	-21.7	-9.7
40	G50B_050_050e	0.0	0.5	0.5	0.25	210	0.0	0.5	0.383	39.5	-18.9	-14.2
41	G59B_062_062e	0.0	0.625	0.625	0.312	221	0.0	0.625	0.566	44.0	-20.6	-22.1
42	G65B_075_075e	0.0	0.625	0.75	0.375	229	0.0	0.728	0.75	48.1	-21.5	-29.9
43	G70B_087_087e	0.0	0.625	0.875	0.437	235	0.0	0.727	0.875	49.4	-20.3	-34.9
44	G75B_100_100e	0.0	0.5	1.0	0.5	240	0.0	0.734	1.0	50.5	-19.0	-39.7
45	G00B_062_062e	0.0	0.625	0.625	0.312	150	0.0	0.625	0.07	40.3	-39.1	12.5
46	G09B_062_062e	0.0	0.625	0.125	0.625	161	0.0	0.625	0.169	40.9	-36.1	4.9
47	G19B_062_062e	0.0	0.625	0.25	0.625	173	0.0	0.625	0.25	41.5	-32.9	-1.8
48	G30B_062_062e	0.0	0.625	0.375	0.625	187	0.0	0.625	0.334	42.2	-29.3	-8.4
49	G40B_062_062e	0.0	0.625	0.5	0.625	199	0.0	0.625	0.407	42.8	-26.4	-13.4
50	G50B_062_062e	0.0	0.625	0.625	0.312	210	0.0	0.625	0.479	43.5	-23.6	-17.8
51	G57B_075_075e	0.0	0.625	0.75	0.375	219	0.0	0.75	0.66	48.0	-25.4	-25.6
52	G63B_087_087e	0.0	0.625	0.875	0.437	226	0.0	0.875	0.852	52.6	-26.8	-33.8
53	G68B_100_100e	0.0	0.625	1.0	0.5	232	0.0	0.894	1.0	54.7	-25.8	-39.9
54	G00B_075_075e	0.0	0.75	0.0	0.75	150	0.0	0.75	0.084	43.6	-47.0	15.0
55	G07B_075_075e	0.0	0.75	0.125	0.75	159	0.0	0.75	0.185	44.2	-43.9	7.3
56	G15B_075_075e	0.0	0.75	0.25	0.75	169	0.0	0.75	0.27	44.8	-40.7	3.3
57	G25B_075_075e	0.0	0.75	0.375	0.75	180	0.0	0.75	0.351	45.5	-37.3	-6.3
58	G34B_075_075e	0.0	0.75	0.5	0.75	191	0.0	0.75	0.429	46.2	-34.1	-12.1
59	G42B_075_075e	0.0	0.75	0.625	0.75	201	0.0	0.75	0.503	46.8	-31.1	-17.1
60	G50B_075_075e	0.0	0.75	0.75	0.375	210	0.0	0.75	0.575	47.5	-28.3	-21.3
61	G56B_087_087e	0.0	0.75	0.875	0.437	218	0.0	0.875	0.578	52.0	-30.1	-29.3
62	G61B_100_100e	0.0	0.75	1.0	0.5	224	0.0	1.0	0.947	56.6	-31.7	-37.4
63	G00B_087_087e	0.0	0.875	0.875	0.437	150	0.0	0.875	0.098	47.0	-54.8	17.5
64	G06B_087_087e	0.0	0.875	0.125	0.875	158	0.0	0.875	0.204	47.6	-51.7	9.5
65	G13B_087_087e	0.0	0.875	0.25	0.875	166	0.0	0.875	0.285	48.1	-48.8	2.7
66	G20B_087_087e	0.0	0.875	0.375	0.875	175	0.0	0.875	0.367	48.8	-45.4	-4.0
67	G29B_087_087e	0.0	0.875	0.5	0.875	185	0.0	0.875	0.451	49.5	-41.7	-10.5
68	G36B_087_087e	0.0	0.875	0.625	0.875	194	0.0	0.875	0.526	50.1	-38.7	-15.9
69	G43B_087_087e	0.0	0.875	0.75	0.875	202	0.0	0.875	0.596	50.8	-36.0	-20.5
70	G50B_087_087e	0.0	0.875	0.875	0.437	210	0.0	0.875	0.671	51.4	-33.0	-24.9
71	G55B_100_100e	0.0	0.875	1.0	0.5	217	0.0	1.0	0.854	56.0	-34.8	-32.9
72	G00B_100_100e	0.0	1.0	0.0	1.0	150	0.0	1.0	0.112	50.3	-62.6	20.1
73	G05B_100_100e	0.0	1.0	0.125	1.0	157	0.0	1.0	0.218	50.9	-59.6	12.0
74	G11B_100_100e	0.0	1.0	0.25	1.0	164	0.0	1.0	0.304	51.5	-56.6	4.9
75	G18B_100_100e	0.0	1.0	0.375	1.0	172	0.0	1.0	0.391	52.1	-53.1	-2.1
76	G25B_100_100e	0.0	1.0	0.5	1.0	180	0.0	1.0	0.468	52.7	-49.8	-8.4
77	G31B_100_100e	0.0	1.0	0.625	1.0	188	0.0	1.0	0.544	53.4	-46.6	-14.1
78	G38B_100_100e	0.0	1.0	0.75	1.0	196	0.0	1.0	0.62	54.1	-43.4	-19.5
79	G44B_100_100e	0.0	1.0	0.875	1.0	203	0.0	1.0	0.692	54.8	-40.7	-24.1
80	G50B_100_100e	0.0	1.0	1.0	1.0	210	0.0	1.0	0.767	55.4	-37.8	-28.4

delta E* = 9.1

gráfico TUB-SS08; 16 tonos, estándar de papel offset
colores y diferencia en color, ΔE^* , 3D=0, de=1, *cmY0*

entrada: *rgb/cmyk* -> *rgb*
salida: transfiera a *cmY0*

TUB matrícula: 20130201-SS08/SS08L0NP.PDF /.PS
aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)

TUB material: code=rha4ta

http://130.149.60.45/~farbmetrik/SS08/SS08L0NP.PDF /.PS; salida de transferencia
N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 33/33

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	
1053	NW_086e	0.866	0.866	0.866	0.866	0.0	0.866	0.866	0.866	86.7	0.0	0.0	0.0	0.0	0.866	0.866	1.0	1.0	0.0	0.0
1054	NW_093e	0.933	0.933	0.933	0.933	0.0	0.933	0.933	0.933	91.5	0.0	0.0	0.0	0.0	0.933	0.933	1.0	1.0	0.0	0.0
1055	NW_100e	1.0	1.0	1.0	1.0	0.0	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	1.0	1.0	1.0	1.0	0.0	0.0
1056	NW_000e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.6	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	0.0	0.0
1057	NW_006e	0.066	0.066	0.066	0.066	0.0	0.066	0.066	0.066	28.4	0.0	0.0	0.0	0.0	0.066	0.066	1.0	1.0	0.0	0.0
1058	NW_013e	0.133	0.133	0.133	0.133	0.0	0.133	0.133	0.133	33.3	0.0	0.0	0.0	0.0	0.133	0.133	1.0	1.0	0.0	0.0
1059	NW_020e	0.2	0.2	0.2	0.2	0.0	0.2	0.2	0.2	38.1	0.0	0.0	0.0	0.0	0.2	0.2	1.0	1.0	0.0	0.0
1060	NW_026e	0.266	0.266	0.266	0.266	0.0	0.266	0.266	0.266	42.9	0.0	0.0	0.0	0.0	0.266	0.266	1.0	1.0	0.0	0.0
1061	NW_033e	0.333	0.333	0.333	0.333	0.0	0.333	0.333	0.333	47.8	0.0	0.0	0.0	0.0	0.333	0.333	1.0	1.0	0.0	0.0
1062	NW_040e	0.4	0.4	0.4	0.4	0.0	0.4	0.4	0.4	52.7	0.0	0.0	0.0	0.0	0.4	0.4	1.0	1.0	0.0	0.0
1063	NW_046e	0.466	0.466	0.466	0.466	0.0	0.466	0.466	0.466	57.5	0.0	0.0	0.0	0.0	0.466	0.466	1.0	1.0	0.0	0.0
1064	NW_053e	0.533	0.533	0.533	0.533	0.0	0.533	0.533	0.533	62.4	0.0	0.0	0.0	0.0	0.533	0.533	1.0	1.0	0.0	0.0
1065	NW_060e	0.6	0.6	0.6	0.6	0.0	0.6	0.6	0.6	67.3	0.0	0.0	0.0	0.0	0.6	0.6	1.0	1.0	0.0	0.0
1066	NW_066e	0.666	0.666	0.666	0.666	0.0	0.666	0.666	0.666	72.1	0.0	0.0	0.0	0.0	0.666	0.666	1.0	1.0	0.0	0.0
1067	NW_073e	0.734	0.734	0.734	0.734	0.0	0.734	0.734	0.734	77.0	0.0	0.0	0.0	0.0	0.734	0.734	1.0	1.0	0.0	0.0
1068	NW_080e	0.8	0.8	0.8	0.8	0.0	0.8	0.8	0.8	81.9	0.0	0.0	0.0	0.0	0.8	0.8	1.0	1.0	0.0	0.0
1069	NW_086e	0.866	0.866	0.866	0.866	0.0	0.866	0.866	0.866	86.7	0.0	0.0	0.0	0.0	0.866	0.866	1.0	1.0	0.0	0.0
1070	NW_093e	0.933	0.933	0.933	0.933	0.0	0.933	0.933	0.933	91.5	0.0	0.0	0.0	0.0	0.933	0.933	1.0	1.0	0.0	0.0
1071	NW_100e	1.0	1.0	1.0	1.0	0.0	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	1.0	1.0	1.0	1.0	0.0	0.0
1072	NW_000e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.6	0.0	0.0	0.0	0.0	0.0	0.0	1.0	1.0	0.0	0.0
1073	NW_100e	1.0	1.0	1.0	1.0	0.0	1.0	1.0	1.0	96.4	0.0	0.0	0.0	0.0	1.0	1.0	1.0	1.0	0.0	0.0
1074	R00Y_100_100e	1.0	0.0	0.0	1.0	1.0	1.0	0.0	0.219	46.6	71.5	34.1	79.2	25.4	1.0	0.0	0.219	46.6	71.5	34.1
1075	G50B_100_100e	0.0	1.0	1.0	1.0	1.0	0.0	1.0	0.767	55.4	-37.8	-28.4	47.3	216.9	0.0	1.0	0.767	55.4	-37.8	-28.4
1076	Y00G_100_100e	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	0.93	0.0	85.8	-3.5	87.4	1.0	1.0	0.0	85.8	-3.5	87.4
1077	B00R_100_100e	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.38	1.0	38.7	1.1	-38.9	0.0	0.38	1.0	38.7	1.1	-38.9
1078	G00B_100_100e	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.112	50.3	-62.6	162.2	0.0	1.0	0.112	50.3	-62.6	162.2
1079	B50R_100_100e	1.0	0.0	1.0	1.0	1.0	0.5	330	0.319	0.0	1.0	31.5	45.7	-27.9	1.0	0.0	1.0	31.5	45.7	-27.9

delta E* = 9.3

gráfico TUB-SS08; 16 tonos, estándar de papel offset
colores y diferencia en color, ΔE^* , 3D=0, de=1, *cmY0*

entrada: *rgb/cmyk* -> *rgb_e*
salida: transfiera a *cmY0_e*