

Entrada i salida: Offset Reflective System ORS18a

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

HIC^*

código de tono para los 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



%Gama

$u^*_{rel} = 92$

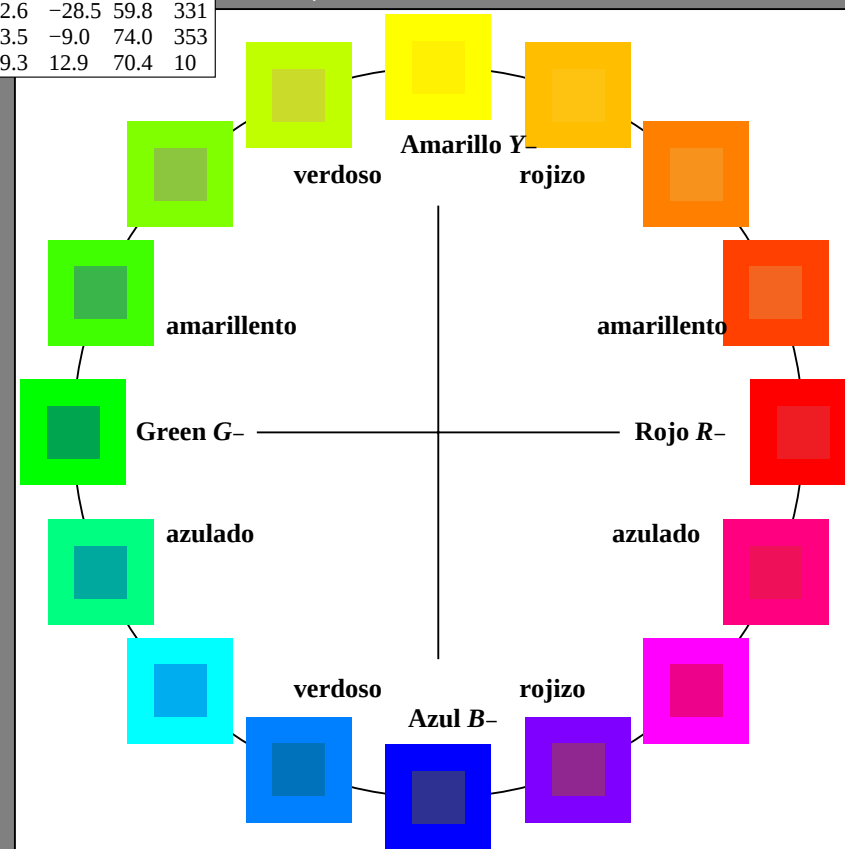
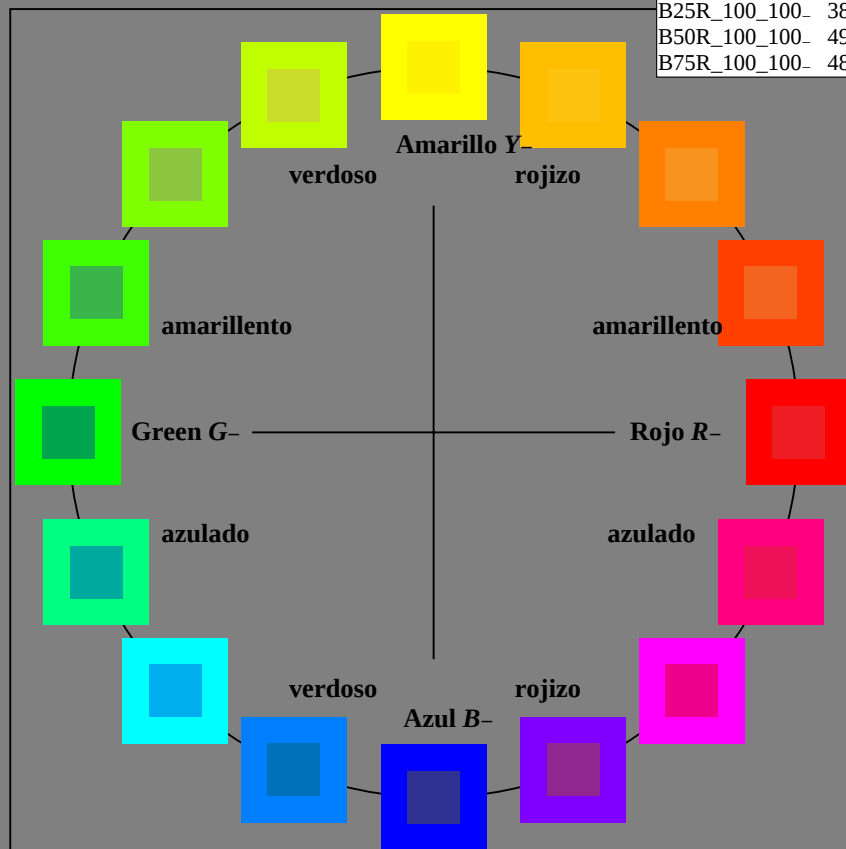
%Regularidad

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 58$

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 PS880-7N

gráfico TUB-PS88; círculo de tono, 16 pasos
gráfico según a DIN 33872, 3D=0, de=1, cm_y0

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

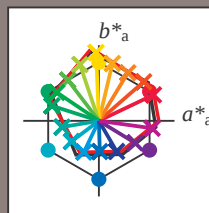
código de tono para les colores

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	45.6	72.2	34.4	80.0
R25Y_100_100_e	50.5	59.2	51.6	78.6
R50Y_100_100_e	60.2	38.2	63.4	74.1
R75Y_100_100_e	70.9	17.9	75.9	77.9
Y00G_100_100_e	83.6	-3.6	90.4	90.4
Y25G_100_100_e	74.5	-25.0	74.3	78.4
Y50G_100_100_e	62.6	-40.9	53.8	67.6
Y75G_100_100_e	54.1	-55.5	37.5	67.0
G00B_100_100_e	50.6	-62.1	19.9	65.2
G25B_100_100_e	53.0	-48.6	-8.2	49.2
G50B_100_100_e	55.0	-36.2	-27.2	45.3
G75B_100_100_e	53.3	-19.8	-41.3	45.9
B00R_100_100_e	40.2	1.2	-40.6	40.6
B25R_100_100_e	28.1	23.4	-40.3	46.7
B50R_100_100_e	31.1	47.7	-29.1	55.9
B75R_100_100_e	41.4	70.4	-9.8	71.1



% Gama

$u_{rel}^* = 92$

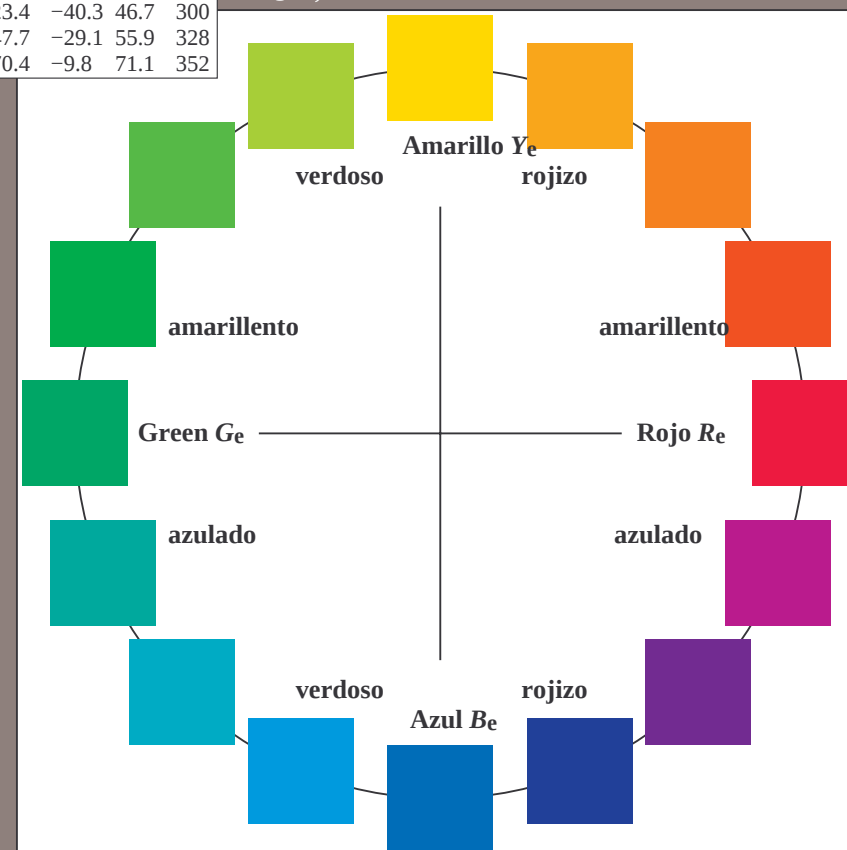
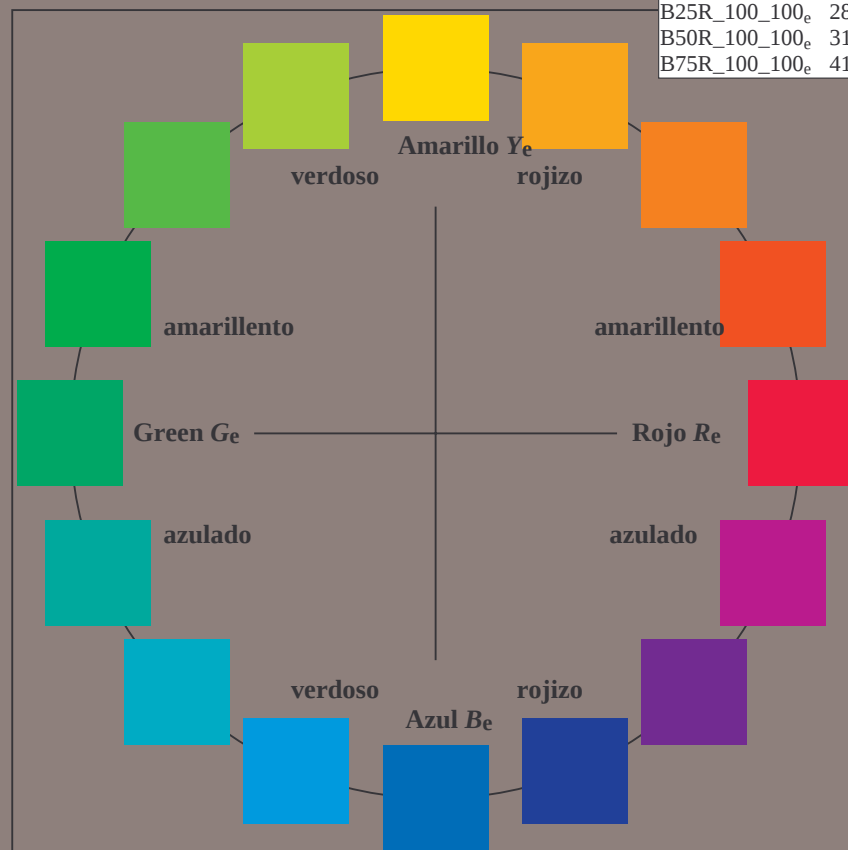
% Regularidad

$g_{H,rel}^* = 57$

$g_{C,rel}^* = 58$

ORS20a; datos adaptados CIELAB (a)

name	$L^*=L_a^* a_a^*$	b_a^*	$C_{ab,a}^*$	$h_{ab,a}^*$
R_e, Ma	45.6	72.2	34.4	80.0
Y_e, Ma	83.6	-3.6	90.4	90.4
G_e, Ma	50.6	-62.1	19.9	65.2
C_e, Ma	55.0	-36.2	-27.2	45.3
B_e, Ma	40.2	1.2	-40.6	40.6
M_e, Ma	31.1	47.7	-29.1	55.9
N_e, Ma	24.3	0.0	0.0	0.0
W_e, Ma	95.6	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 PS880-71

gráfico TUB-PS88; círculo de tono, 16 pasos
gráfico según a DIN 33872, 3D=0, de=1, $cmY0$

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

Entrada i salida: Offset Reflective System ORS18a

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

HIC^*_e

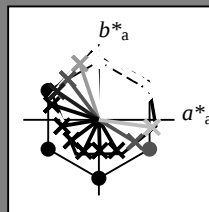
código de tono para les colores

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	45.6	72.2	34.4	80.0	25
R25Y_100_100_e	50.5	59.2	51.6	78.6	41
R50Y_100_100_e	60.2	38.2	63.4	74.1	58
R75Y_100_100_e	70.9	17.9	75.9	77.9	76
Y00G_100_100_e	83.6	-3.6	90.4	90.4	92
Y25G_100_100_e	74.5	-25.0	74.3	78.4	108
Y50G_100_100_e	62.6	-40.9	53.8	67.6	127
Y75G_100_100_e	54.1	-55.5	37.5	67.0	145
G00B_100_100_e	50.6	-62.1	19.9	65.2	162
G25B_100_100_e	53.0	-48.6	-8.2	49.2	189
G50B_100_100_e	55.0	-36.2	-27.2	45.3	216
G75B_100_100_e	53.3	-19.8	-41.3	45.9	244
B00R_100_100_e	40.2	1.2	-40.6	40.6	271
B25R_100_100_e	28.1	23.4	-40.3	46.7	300
B50R_100_100_e	31.1	47.7	-29.1	55.9	328
B75R_100_100_e	41.4	70.4	-9.8	71.1	352



% Gama

$u^*_{rel} = 92$

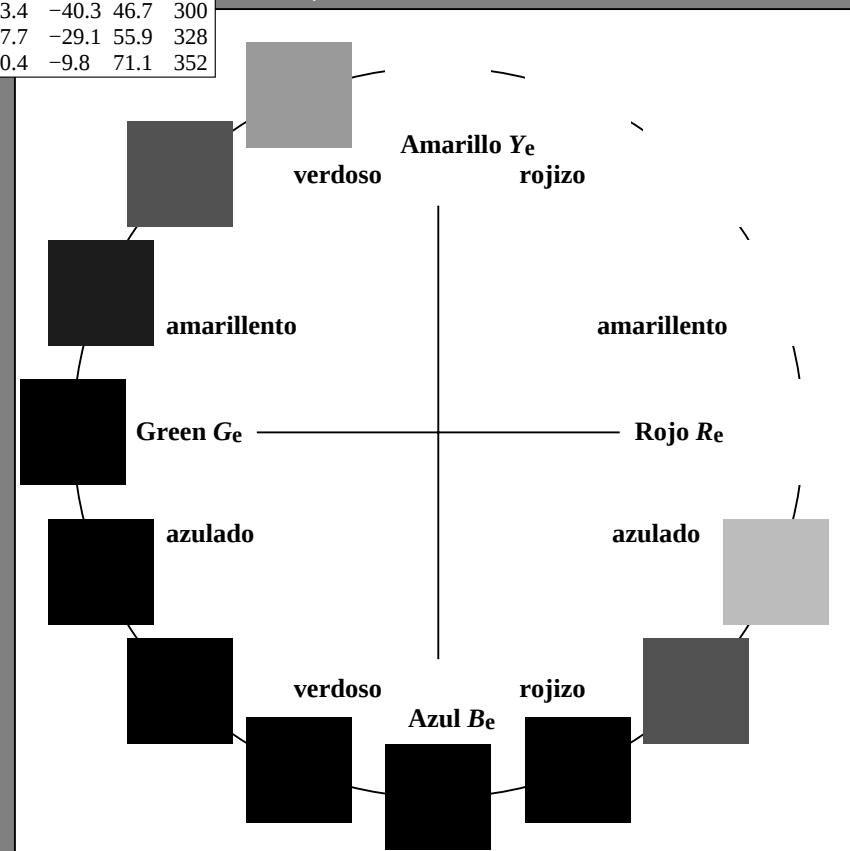
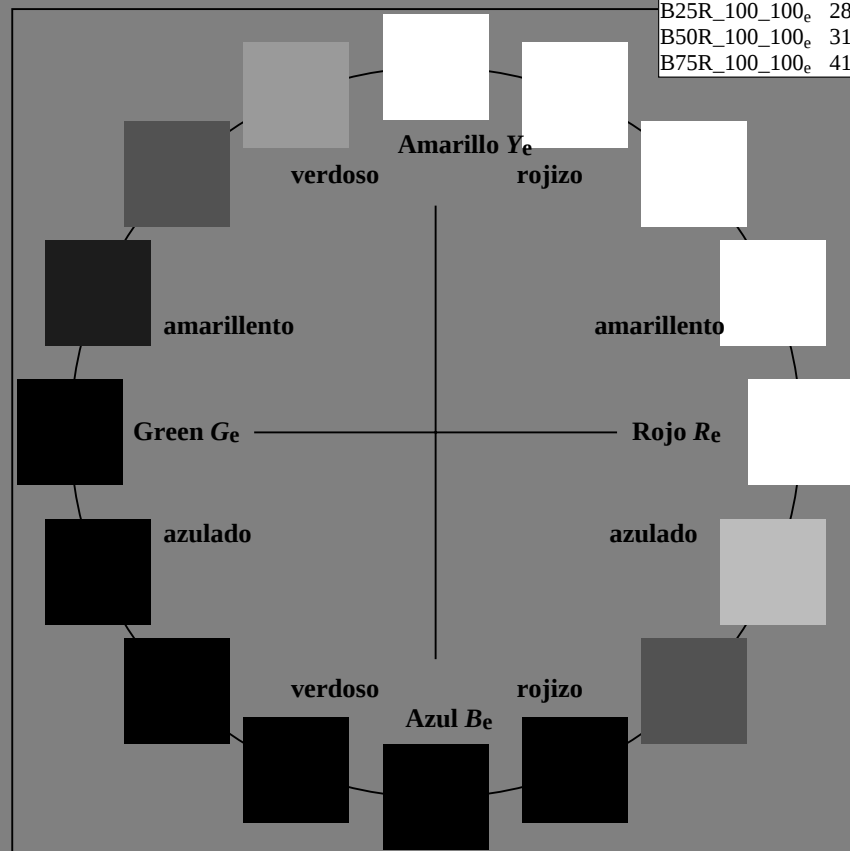
% Regularidad

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 58$

ORS20a; datos adaptados CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
Re,Ma	45.6	72.2	34.4	80.0	25
Ye,Ma	83.6	-3.6	90.4	90.4	92
Ge,Ma	50.6	-62.1	19.9	65.2	162
Ce,Ma	55.0	-36.2	-27.2	45.3	216
Be,Ma	40.2	1.2	-40.6	40.6	271
Me,Ma	31.1	47.7	-29.1	55.9	328
Ne,Ma	24.3	0.0	0.0	0.0	0
We,Ma	95.6	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 PS880-71

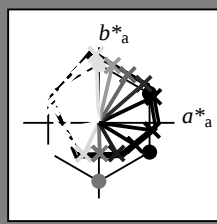
gráfico TUB-PS88; círculo de tono, 16 pasos
gráfico según a DIN 33872, 3D=0, de=1, cmy0

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

Entrada i salida: Offset Reflective System ORS18a

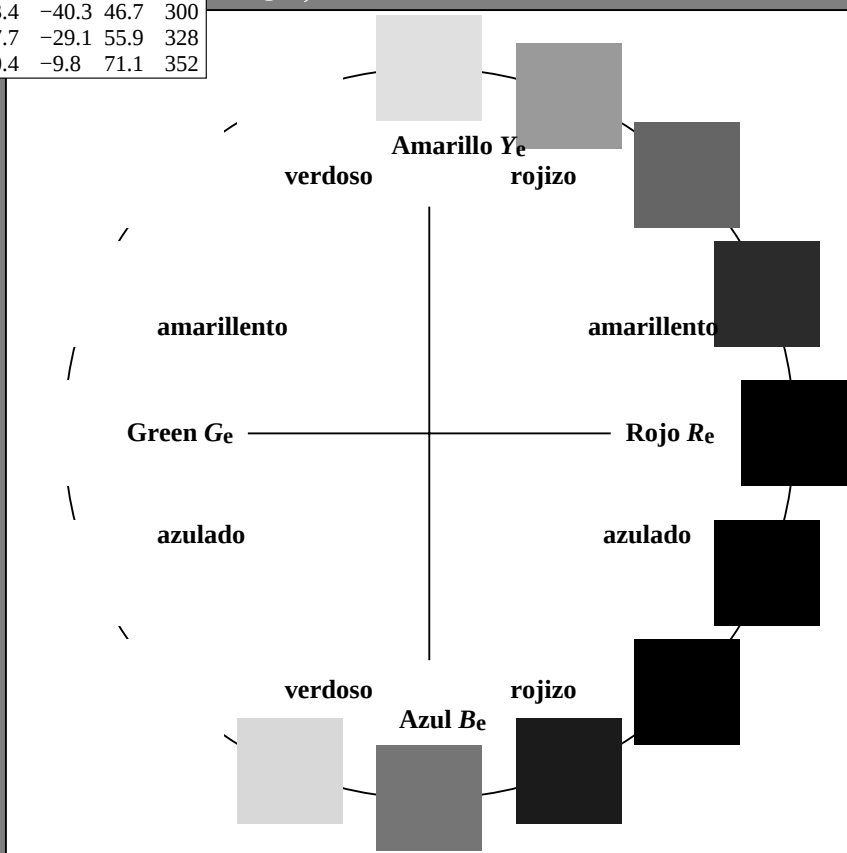
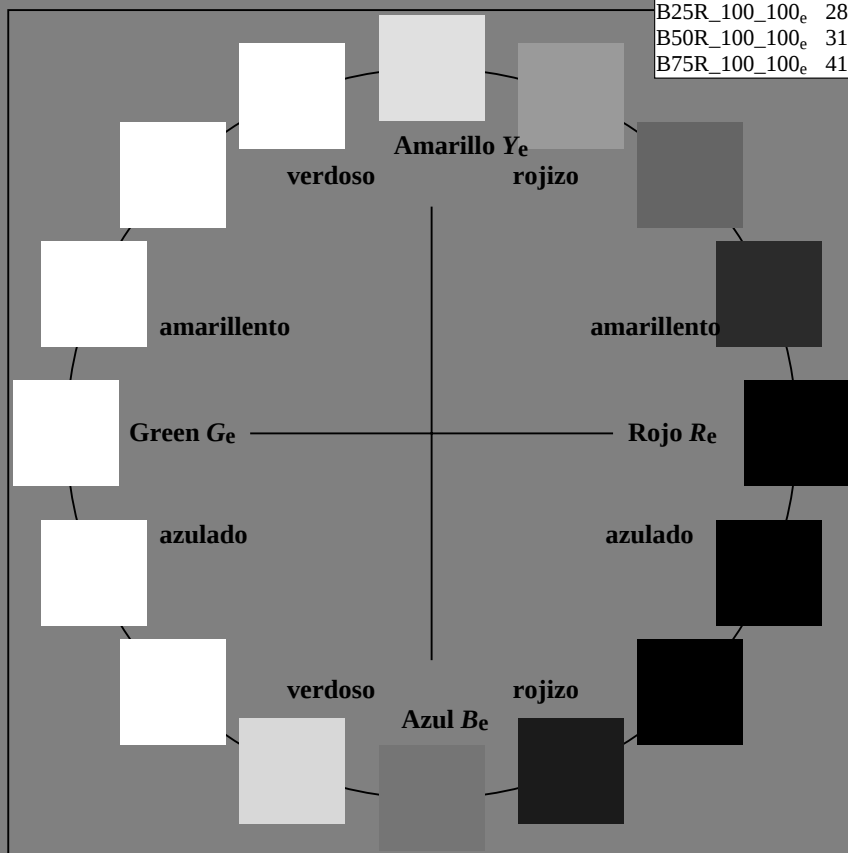
Datos del dispositivo (d) o elemental (e) color:
 HIC^*_e
código de tono para les colores esta página:
 $H^*_e = R00Y_e, R25Y_e, ..., B75R_e$

ORS20a; datos adaptados CIELAB (a)					
H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_e	45.6	72.2	34.4	80.0	25
R25Y_100_100_e	50.5	59.2	51.6	78.6	41
R50Y_100_100_e	60.2	38.2	63.4	74.1	58
R75Y_100_100_e	70.9	17.9	75.9	77.9	76
Y00G_100_100_e	83.6	-3.6	90.4	90.4	92
Y25G_100_100_e	74.5	-25.0	74.3	78.4	108
Y50G_100_100_e	62.6	-40.9	53.8	67.6	127
Y75G_100_100_e	54.1	-55.5	37.5	67.0	145
G00B_100_100_e	50.6	-62.1	19.9	65.2	162
G25B_100_100_e	53.0	-48.6	-8.2	49.2	189
G50B_100_100_e	55.0	-36.2	-27.2	45.3	216
G75B_100_100_e	53.3	-19.8	-41.3	45.9	244
B00R_100_100_e	40.2	1.2	-40.6	40.6	271
B25R_100_100_e	28.1	23.4	-40.3	46.7	300
B50R_100_100_e	31.1	47.7	-29.1	55.9	328
B75R_100_100_e	41.4	70.4	-9.8	71.1	352



%Gama
 $u^*_{rel} = 92$
%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	45.6	72.2	34.4	80.0	25
Ye,Ma	83.6	-3.6	90.4	90.4	92
Ge,Ma	50.6	-62.1	19.9	65.2	162
Ce,Ma	55.0	-36.2	-27.2	45.3	216
Be,Ma	40.2	1.2	-40.6	40.6	271
Me,Ma	31.1	47.7	-29.1	55.9	328
Ne,Ma	24.3	0.0	0.0	0.0	0
We,Ma	95.6	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



2-013331-L0 PS880-71

gráfico TUB-PS88; círculo de tono, 16 pasos
gráfico según a DIN 33872, 3D=0, de=1, cmy0

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

TUB matrícula: 20130201-PS88/PS88L0NA.TXT /.PS
aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)
TUB material: code=rha4ta

Entrada i salida: Offset Reflective System ORS18a

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

HIC_e

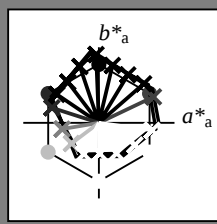
código de tono para les colores

esta página:

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

ORS20a; datos adaptados CIELAB (a)

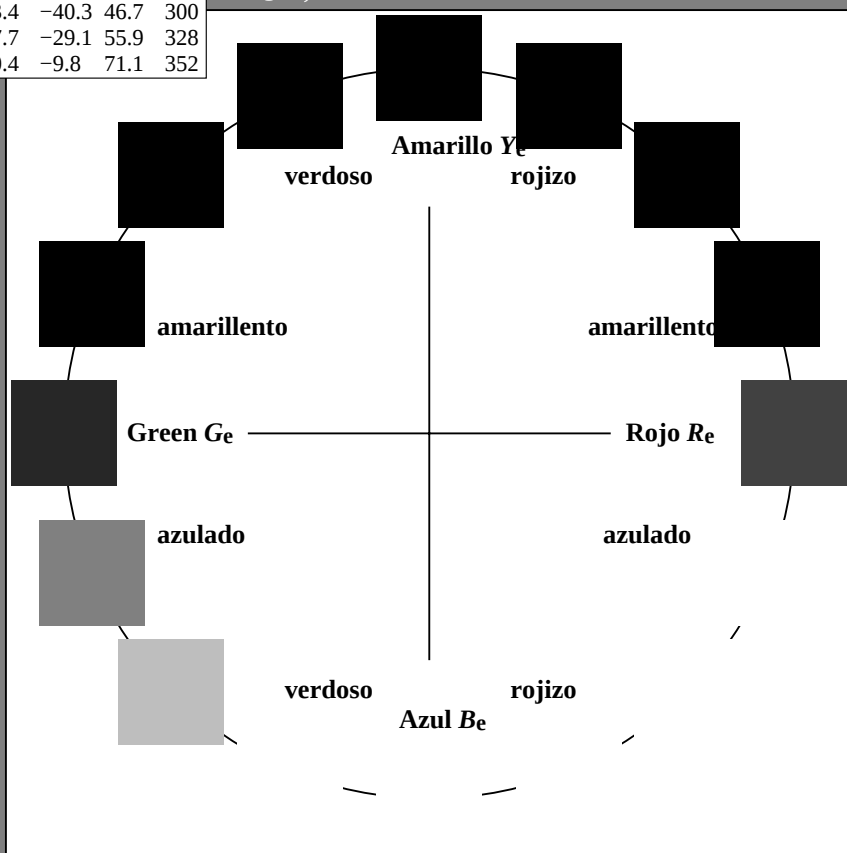
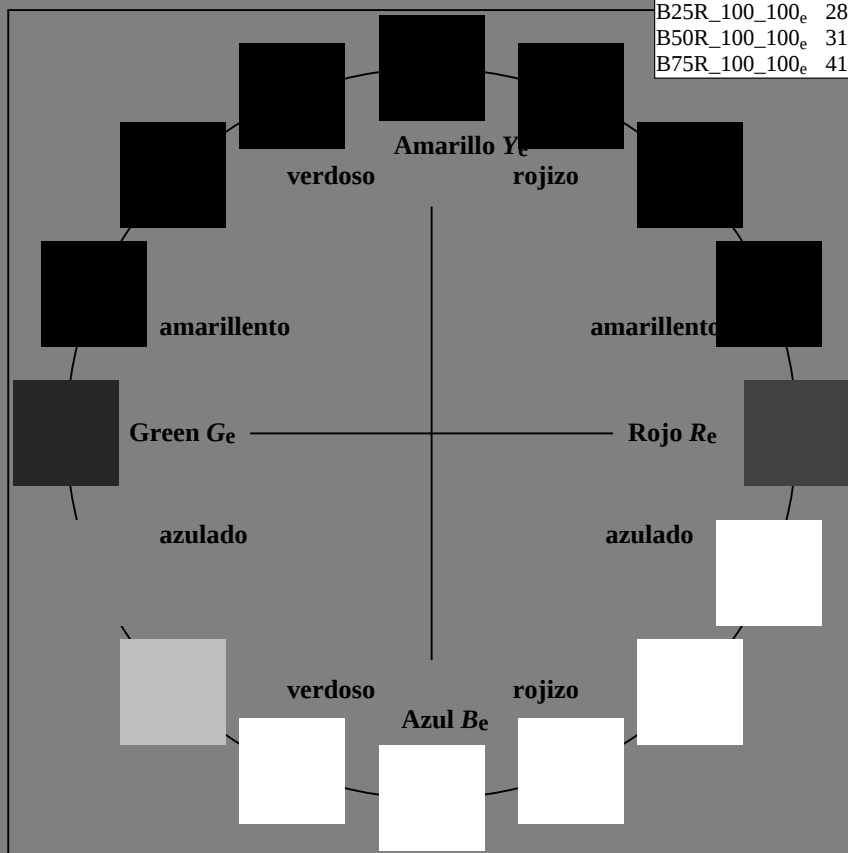
H_e^*	$L^*=L_a^* a_a^*$	b_a^*	$C_{ab,a}^*$	$h_{ab,a}^*$	
R00Y_100_100_e	45.6	72.2	34.4	80.0	25
R25Y_100_100_e	50.5	59.2	51.6	78.6	41
R50Y_100_100_e	60.2	38.2	63.4	74.1	58
R75Y_100_100_e	70.9	17.9	75.9	77.9	76
Y00G_100_100_e	83.6	-3.6	90.4	90.4	92
Y25G_100_100_e	74.5	-25.0	74.3	78.4	108
Y50G_100_100_e	62.6	-40.9	53.8	67.6	127
Y75G_100_100_e	54.1	-55.5	37.5	67.0	145
G00B_100_100_e	50.6	-62.1	19.9	65.2	162
G25B_100_100_e	53.0	-48.6	-8.2	49.2	189
G50B_100_100_e	55.0	-36.2	-27.2	45.3	216
G75B_100_100_e	53.3	-19.8	-41.3	45.9	244
B00R_100_100_e	40.2	1.2	-40.6	40.6	271
B25R_100_100_e	28.1	23.4	-40.3	46.7	300
B50R_100_100_e	31.1	47.7	-29.1	55.9	328
B75R_100_100_e	41.4	70.4	-9.8	71.1	352



% Gama
 $u_{rel}^* = 92$
% 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	45.6	72.2	34.4	80.0	25
Ye,Ma	83.6	-3.6	90.4	90.4	92
Ge,Ma	50.6	-62.1	19.9	65.2	162
Ce,Ma	55.0	-36.2	-27.2	45.3	216
Be,Ma	40.2	1.2	-40.6	40.6	271
Me,Ma	31.1	47.7	-29.1	55.9	328
Ne,Ma	24.3	0.0	0.0	0.0	0
We,Ma	95.6	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



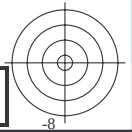
2-013431-L0 PS880-71

gráfico TUB-PS88; círculo de tono, 16 pasos
gráfico según a DIN 33872, 3D=0, de=1, cmy0

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

2-013431-F0

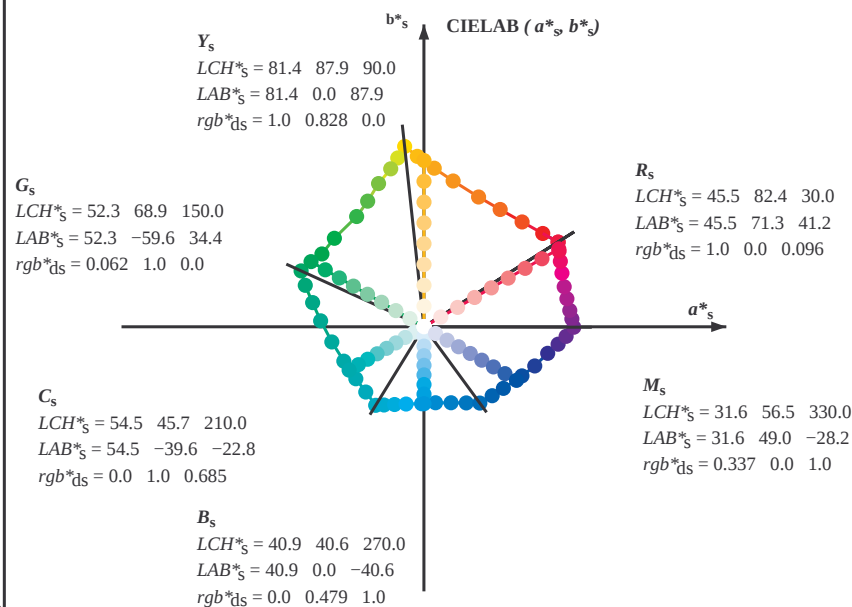
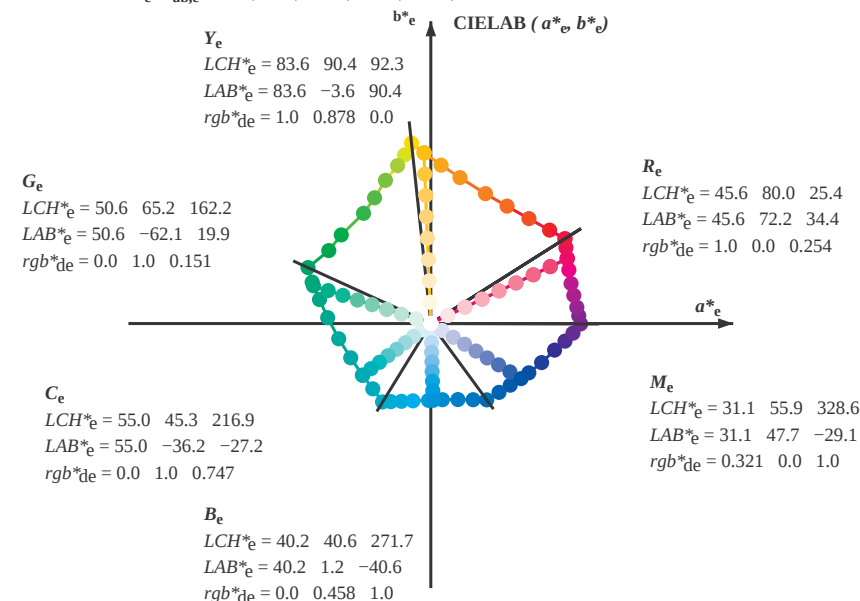
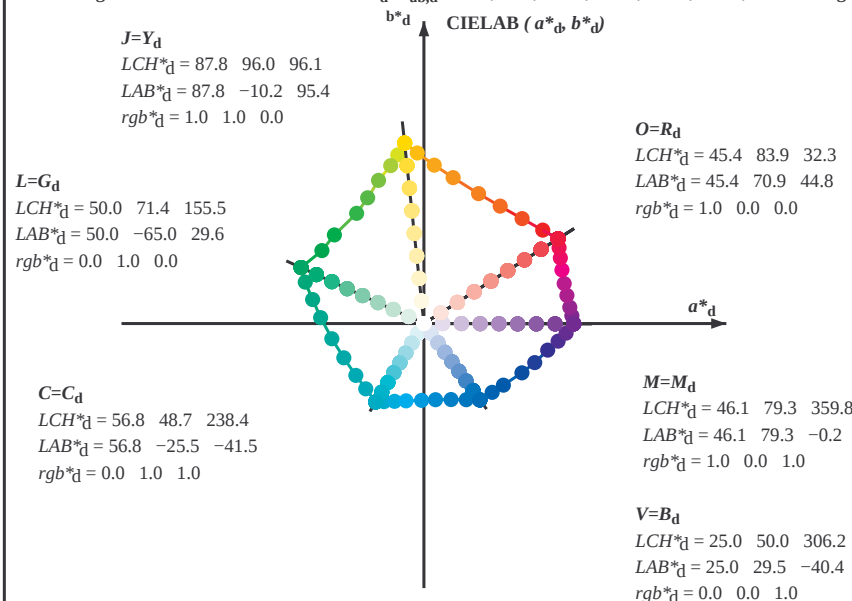
TUB matrícula: 20130201-PS88/PS88L0NA.TXT /.PS
aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)
TUB material: code=rha4ta



vea archivos semejantes: <http://130.149.60.45/~farbmetrik/PS88/PS88.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-PS88/PS88L0NA.TXT /.PS TUB material: code=rha4ta
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 $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; 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^*, LCH^*, LAB^*
 $h_{ab,i} \cdot rgb^*_i$
 $h_{ab,s} = atan [r^*_d \cos(30) + g^*_d \cos(150)] / [r^*_d \sin(30) + g^*_d \sin(150) + b^*_d \sin(270)]$ (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)
 $h_{ab,i} \cdot h_{ab,d}$
 rgb^*_{de}

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 $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

The angles of the RGB colours (x=LabCh)												The angles of the elementary colours (x=LabCh)												The angles of the elementary colours (x=LabCh)																		
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}				
32.3	30.0	25.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25								
38.1	37.5	33.8	1.0	0.125	0.0	48.9	62.8	49.4	79.9	38.1	1.0	0.117	0.0	48.7	63.4	49.1	80.2	37	1.0	0.1	0.0	48.2	64.5	48.6	80.7	37	1.0	0.021	0.0	46.0	69.6	45.7	83.3	33								
46.8	45.0	42.1	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46.8	1.0	0.25	0.0	53.7	52.0	55.5	76.0	46	1.0	0.223	0.0	52.7	54.4	54.4	76.9	45	1.0	0.183	0.0	51.1	57.9	52.5	78.1	42								
56.9	52.5	50.5	1.0	0.375	0.0	59.1	40.3	62.0	74.0	56.9	1.0	0.367	0.0	58.8	41.1	61.7	74.2	56	1.0	0.313	0.0	56.5	46.2	59.1	75.0	52	1.0	0.288	0.0	55.4	48.5	57.8	75.4	49								
67.1	60.0	58.8	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1	1.0	0.5	0.0	64.9	28.9	68.7	74.5	67	1.0	0.412	0.0	60.9	37.1	64.2	74.2	60	1.0	0.398	0.0	60.3	38.3	63.5	74.1	58								
78.6	67.5	67.2	1.0	0.625	0.0	72.1	15.4	77.1	78.6	78.6	1.0	0.617	0.0	71.6	16.5	76.7	78.4	77	1.0	0.498	0.0	64.8	29.1	68.6	74.5	67	1.0	0.494	0.0	64.6	29.5	68.4	74.5	66								
86.2	75.0	75.6	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86.2	1.0	0.75	0.0	77.9	5.5	83.9	84.1	86	1.0	0.585	0.0	69.8	20.0	74.7	77.4	75	1.0	0.592	0.0	70.2	19.3	75.2	77.6	75								
92.1	82.5	83.9	1.0	0.875	0.0	83.4	-3.4	90.2	90.2	92.1	1.0	0.867	0.0	83.1	-2.7	89.8	89.9	91	1.0	0.68	0.0	74.7	11.3	80.3	81.1	82	1.0	0.703	0.0	75.8	9.4	81.5	82.0	83								
96.1	90.0	92.3	1.0	1.0	0.0	87.8	-10.2	95.4	96.0	96.1	1.0	1.0	0.0	87.8	-10.1	95.5	96.0	96	1.0	0.829	0.0	81.4	0.0	88.0	88.0	90	1.0	0.879	0.0	83.6	-3.6	90.4	90.5	92								
98.8	97.5	101.0	0.875	1.0	0.0	84.3	-13.9	89.2	90.3	98.8	0.883	1.0	0.0	84.6	-13.6	89.7	90.7	98	0.959	1.0	0.0	86.7	-11.4	93.5	94.2	97	0.807	1.0	0.0	82.4	-15.8	86.2	87.7	100								
101.8	105.0	109.7	0.75	1.0	0.0	80.7	-17.5	83.5	85.3	101.8	0.75	1.0	0.0	80.8	-17.4	83.6	85.4	101	0.682	1.0	0.0	77.8	-21.2	79.4	82.2	105	0.583	1.0	0.0	73.7	-26.1	72.7	77.3	109								
107.6	112.5	118.5	0.625	1.0	0.0	75.3	-24.0	75.7	79.4	107.6	0.633	1.0	0.0	75.7	-23.6	76.3	79.9	107	0.54	1.0	0.0	72.1	-28.0	69.5	75.0	112	0.434	1.0	0.0	68.0	-32.9	62.2	70.5	117								
114.0	120.0	127.2	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114.0	0.5	1.0	0.0	70.6	-29.6	66.5	72.8	114	0.399	1.0	0.0	66.7	-34.5	59.9	69.2	120	0.322	1.0	0.0	62.6	-40.8	53.8	67.6	127								
121.4	127.5	136.0	0.375	1.0	0.0	65.7	-35.6	58.3	68.3	121.4	0.383	1.0	0.0	66.1	-35.2	58.9	68.6	120	0.325	1.0	0.0	62.8	-40.6	54.0	67.6	127	0.249	1.0	0.0	58.4	-47.4	46.8	66.6	134								
135.3	135.0	144.7	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135.3	0.25	1.0	0.0	58.4	-47.3	46.9	66.6	135	0.253	1.0	0.0	58.6	-47.0	47.1	66.7	135	0.122	1.0	0.0	54.6	-54.2	38.4	66.5	143								
144.4	142.5	153.4	0.125	1.0	0.0	54.7	-53.9	38.5	66.3	144.4	0.133	1.0	0.0	55.0	-53.5	39.2	66.4	143	0.159	1.0	0.0	55.7	-52.3	40.9	66.4	142	0.03	1.0	0.0	51.2	-62.4	32.0	70.2	151								
155.5	150.0	162.2	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155.5	0.0	1.0	0.0	50.1	-64.9	29.6	71.4	155	0.062	1.0	0.0	52.4	-59.6	34.5	68.9	150	0.0	1.0	0.151	50.7	-62.0	19.9	65.2	160								
160.7	157.5	169.0	0.0	1.0	0.125	50.5	-62.8	21.9	66.5	160.7	0.0	1.0	0.117	50.5	-62.9	22.4	66.9	160	0.0	1.0	0.035	50.2	-64.4	27.4	70.0	157	0.0	1.0	0.261	51.3	-58.5	11.8	59.8	168								
167.7	165.0	175.9	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167.7	0.0	1.0	0.25	51.2	-58.8	12.7	60.3	167	0.0	1.0	0.2	51.0	-60.5	16.2	62.8	165	0.0	1.0	0.364	52.0	-55.0	3.9	55.2	175								
176.7	172.5	182.7	0.0	1.0	0.375	52.0	-54.5	3.1	54.6	176.7	0.0	1.0	0.367	52.0	-54.8	3.7	55.1	176	0.0	1.0	0.309	51.6	-57.0	8.0	57.7	172	0.0	1.0	0.43	52.5	-52.2	-2.0	52.3	182								
189.3	180.0	189.6	0.0	1.0	0.5	52.9	-48.6	-8.0	49.3	189.3	0.0	1.0	0.5	53.0	-48.6	-7.9	49.3	189	0.0	1.0	0.407	52.3	-53.2	0.0	53.3	180	0.0	1.0	0.502	53.0	-48.5	-8.1	49.3	189								
203.2	187.5	196.4	0.0	1.0	0.625	54.0	-42.3	-18.1	46.1	203.2	0.0	1.0	0.617	54.0	-42.8	-17.5	46.3	202	0.0	1.0	0.477	52.8	-49.9	-6.0	50.3	187	0.0	1.0	0.56	53.5	-45.9	-13.1	47.8	195								
217.2	195.0	203.2	0.0	1.0	0.75	55.0	-36.0	-27.4	45.3	217.2	0.0	1.0	0.75	55.0	-35.9	-27.3	45.3	217	0.0	1.0	0.551	53.4	-46.3	-12.3	48.0	195	0.0	1.0	0.626	54.1	-42.3	-18.1	46.1	203								
228.3	202.5	210.1	0.0	1.0	0.875	55.8	-30.7	-34.5	46.2	228.3	0.0	1.0	0.867	55.8	-31.0	-34.0	46.1	227	0.0	1.0	0.614	54.0	-42.9	-17.3	46.4	202	0.0	1.0	0.682	54.5	-39.6	-22.6	45.7	209								
238.4	210.0	216.9	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238.4	0.0	1.0	1.0	56.8	-25.4	-41.4	48.7	238	0.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	216								
242.9	217.5	223.8	0.0	0.875	1.0	54.1	-21.1	-41.3	46.4	242.9	0.0	0.883	1.0	54.3	-21.4	-41.3	46.6	242	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	217	0.0	1.0	0.819	55.5	-33.2	-31.3	45.8	223								
249.3	225.0	230.6	0.0	0.75	1.0	50.4	-15.5	-41.1	43.9	249.3	0.0	0.75	1.0	50.4	-15.4	-41.0	44.0	249	0.0	1.0	0.837	55.6	-32.4	-32.4	45.9	225	0.0	1.0	0.904	56.1	-29.6	-36.1	46.8	230								
256.9	232.5	237.5	0.0	0.625	1.0	46.5	-9.4	-40.8	41.9	256.9	0.0	0.633	1.0	46.8	-9.8	-40.8	42.1	256	0.0	1.0	0.92	56.2	-28.9	-37.0	47.1	232	0.0	1.0	0.983	56.7	-26.2	-40.5	48.4	237								
268.2	240.0	244.3	0.0	0.5	1.0	41.7	-1.2	-40.6	40.6	268.2	0.0	0.5	1.0	41.7	-1.1	-40.6	40.7	268	0.0	1.0	0.956	1.0	55.9	-23.9	-41.4	48.0	240	0.0	0.847	1.0	53.3	-19.8	-41.3	45.9	244							
278.6	247.5	251.2	0.0	0.375	1.0	37.3	6.1	-40.2	40.7	278.6	0.0	0.383	1.0	37.6	5.6	-40.2	40.7	277	0.0	1.0	0.795	1.0	51.8	-17.4	-41.2	44.9	247	0.0	0.726	1.0	49.7	-14.3	-41.1	43.6	250							
289.6	255.0	258.0	0.0	0.25	1.0	32.8	14.3	-40.2	42.7	289.6	0.0	0.25	1.0	32.9	14.4	-40.1	42.7	289	0.0	1.0	0.657	1.0	47.5	-10.9	-40.9	42.5	255	0.0	0.613	1.0	46.1	-8.6	-40.8	41.9	258							
299.0	262.5	264.8	0.0	0.125	1.0	28.6	22.4	-40.2	46.1	299.0	0.0	0.133	1.0	28.9	21.9	-40.2	45.9	298	0.0	1.0	0.569	1.0	44.4	-5.7	-40.9	41.4	262	0.0	0.542	1.0	43.4	-3.9	-40.8	41.1	264							
306.2	270.0	271.7	0.0	0.0	1.0	25.0	29.5	-40.4	50.0	306.2	0.0	0.0	1.0	25.1	29.6	-40.3	50.1	306	0.0	1.0	0.479	1.0	41.0	0.0	-40																	

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 $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; 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}	$LAB^*_{ddx64M}(x=LabCh)$	$rgb^*_{dex361M}$	$LAB^*_{dex361M}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}											
32.3	30.0	25.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	32.3	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25	
38.1	37.5	33.8	1.0	0.125	0.0	48.9	62.8	49.4	79.9	38.1	38.1	1.0	0.021	0.0	46.0	69.6	45.7	83.3	33	
46.8	45.0	42.1	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46.8	46.8	1.0	0.183	0.0	51.1	57.9	52.5	78.1	42	
56.9	52.5	50.5	1.0	0.375	0.0	59.1	40.3	62.0	74.0	56.9	56.9	1.0	0.288	0.0	55.4	48.5	57.8	75.4	49	
67.1	60.0	58.8	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1	67.1	1.0	0.398	0.0	60.3	38.3	63.5	74.1	58	
78.6	67.5	67.2	1.0	0.625	0.0	72.1	15.4	77.1	78.6	78.6	78.6	1.0	0.494	0.0	64.6	29.5	68.4	74.5	66	
86.2	75.0	75.6	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86.2	86.2	1.0	0.592	0.0	70.2	19.3	75.2	77.6	75	
92.1	82.5	83.9	1.0	0.875	0.0	83.4	-3.4	90.2	90.2	92.1	92.1	1.0	0.703	0.0	75.8	9.4	81.5	82.0	83	
96.1	90.0	92.3	1.0	1.0	0.0	87.8	-10.2	95.4	96.0	96.1	96.1	1.0	0.879	0.0	83.6	-3.6	90.4	90.5	92	
98.8	97.5	101.0	0.875	1.0	0.0	84.3	-13.9	89.2	90.3	98.8	98.8	0.807	1.0	0.0	82.4	-15.8	86.2	87.7	100	
101.8	105.0	109.7	0.75	1.0	0.0	80.7	-17.5	83.5	85.3	101.8	101.8	0.583	1.0	0.0	73.7	-26.1	72.7	77.3	109	
107.6	112.5	118.5	0.625	1.0	0.0	75.3	-24.0	75.7	79.4	107.6	107.6	0.434	1.0	0.0	68.0	-32.9	62.2	70.5	117	
114.0	120.0	127.2	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114.0	114.0	0.322	1.0	0.0	62.6	-40.8	53.8	67.6	127	
121.4	127.5	136.0	0.375	1.0	0.0	65.7	-35.6	58.3	68.3	121.4	121.4	0.249	1.0	0.0	58.4	-47.4	46.8	66.6	135	
135.3	135.0	144.7	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135.3	135.3	0.122	1.0	0.0	54.6	-54.2	38.4	66.5	144	
144.4	142.5	153.4	0.125	1.0	0.0	54.7	-53.9	38.5	66.3	144.4	144.4	0.03	1.0	0.0	51.2	-62.4	32.0	70.2	152	
155.5	150.0	162.2	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155.5	155.5	0.0	1.0	0.151	50.7	-62.0	19.9	65.2	162	
160.7	157.5	169.0	0.0	1.0	0.125	50.5	-62.8	21.9	66.5	160.7	160.7	0.0	1.0	0.261	51.3	-58.5	11.8	59.8	168	
167.7	165.0	175.9	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167.7	167.7	0.0	1.0	0.364	52.0	-55.0	3.9	55.2	175	
176.7	172.5	182.7	0.0	1.0	0.375	52.0	-54.5	3.1	54.6	176.7	176.7	0.0	1.0	0.43	52.5	-52.2	-2.0	52.3	182	
189.3	180.0	189.6	0.0	1.0	0.5	52.9	-48.6	-8.0	49.3	189.3	189.3	0.0	1.0	0.502	53.0	-48.5	-8.1	49.3	189	
203.2	187.5	196.4	0.0	1.0	0.625	54.0	-42.3	-18.1	46.1	203.2	203.2	0.0	1.0	0.56	53.5	-45.9	-13.1	47.8	195	
217.2	195.0	203.2	0.0	1.0	0.75	55.0	-36.0	-27.4	45.3	217.2	217.2	0.0	1.0	0.626	54.1	-42.3	-18.1	46.1	203	
228.3	202.5	210.1	0.0	1.0	0.875	55.8	-30.7	-34.5	46.2	228.3	228.3	0.0	1.0	0.682	54.5	-39.6	-22.6	45.7	209	
238.4	210.0	216.9	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238.4	238.4	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	216	
242.9	217.5	223.8	0.0	0.875	1.0	54.1	-21.1	-41.3	46.4	242.9	242.9	0.0	1.0	0.819	55.5	-33.2	-31.3	45.8	223	
249.3	225.0	230.6	0.0	0.75	1.0	50.4	-15.5	-41.1	43.9	249.3	249.3	0.0	1.0	0.904	56.1	-29.6	-36.1	46.8	230	
256.9	232.5	237.5	0.0	0.625	1.0	46.5	-9.4	-40.8	41.9	256.9	256.9	0.0	1.0	0.983	56.7	-26.2	-40.5	48.4	237	
268.2	240.0	244.3	0.0	0.5	1.0	41.7	-1.2	-40.6	40.6	268.2	268.2	0.0	0.847	1.0	53.3	-19.8	-41.3	45.9	244	
278.6	247.5	251.2	0.0	0.375	1.0	37.3	6.1	-40.2	40.7	278.6	278.6	0.0	0.726	1.0	49.7	-14.3	-41.1	43.6	250	
289.6	255.0	258.0	0.0	0.25	1.0	32.8	14.3	-40.2	42.7	289.6	289.6	0.0	0.613	1.0	46.1	-8.6	-40.8	41.9	258	
299.0	262.5	264.8	0.0	0.125	1.0	28.6	22.4	-40.2	46.1	299.0	299.0	0.0	0.542	1.0	43.4	-3.9	-40.8	41.1	264	
306.2	270.0	271.7	0.0	0.0	1.0	25.0	29.5	-40.4	50.0	306.2	306.2	0.0	0.458	1.0	40.3	1.2	-40.6	40.7	271	
314.7	277.5	278.8	0.125	0.0	1.0	27.9	36.0	-36.4	51.2	314.7	314.7	0.0	0.378	1.0	37.5	5.9	-40.2	40.7	278	
322.1	285.0	285.9	0.25	0.0	1.0	28.8	41.9	-32.5	53.1	322.1	322.1	0.0	0.292	1.0	34.4	11.6	-40.3	42.0	285	
333.3	292.5	293.0	0.375	0.0	1.0	32.7	51.8	-26.0	58.0	333.3	333.3	0.0	0.211	1.0	31.5	16.8	-40.3	43.8	292	
340.5	300.0	300.1	0.5	0.0	1.0	35.6	58.6	-20.7	62.1	340.5	340.5	0.0	0.106	1.0	28.1	23.5	-40.3	46.7	300	
347.9	307.5	307.2	0.625	0.0	1.0	38.1	65.4	-14.0	66.9	347.9	347.9	0.0	0.009	0.0	1.0	25.3	30.1	-40.1	50.2	306
352.5	315.0	314.3	0.75	0.0	1.0	41.8	71.0	-9.2	71.6	352.5	352.5	0.0	0.12	0.0	1.0	27.8	35.8	-36.5	51.2	314
356.1	322.5	321.4	0.875	0.0	1.0	44.2	75.2	-5.0	75.3	356.1	356.1	0.0	0.231	0.0	1.0	28.7	41.1	-33.2	52.9	321
359.8	330.0	328.6	1.0	0.0	1.0	46.1	79.3	-0.2	79.3	359.8	359.8	0.0	0.322	0.0	1.0	31.1	47.8	-29.1	56.0	328
363.0	337.5	335.7	1.0	0.0	0.875	45.9	78.2	4.1	78.3	363.0	363.0	0.0	0.408	0.0	1.0	33.5	53.7	-24.7	59.1	335
366.4	345.0	342.8	1.0	0.0	0.75	45.9	77.1	8.6	77.6	366.4	366.4	0.0	0.539	0.0	1.0	36.4	60.8	-18.7	63.7	342
371.1	352.5	349.9	1.0	0.0	0.625	46.0	75.6	14.8	77.0	371.1	371.1	0.0	0.667	0.0	1.0	39.3	67.4	-12.4	68.5	349
375.9	360.0	357.0	1.0	0.0	0.5	45.9	74.2	21.1	77.1	375.9	375.9	0.0	0.736	0.0	1.0	41.4	70.5	-9.7	71.1	352
381.2	367.5	364.1	1.0	0.0	0.375	45.8	72.9	28.3	78.3	381.2	381.2	0.0	0.81	0.0	1.0	46.1	79.3	-0.1	79.3	359
385.6	375.0	371.2	1.0	0.0	0.25	45.6	72.1	34.6	80.0	385.6	385.6	0.0	0.687	0.0	1.0	46.0	76.5	11.8	77.4	368
389.3	382.5	378.3	1.0	0.0	0.125	45.5	71.4	40.1	81.9	389.3	389.3	0.0	0.485	0.0	1.0	45.9	74.1	22.0	77.3	376
392.3	390.0	385.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	392.3	392.3	1.0	0.0	0.255	45.7	72.2	34.4	80.0	385	

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 $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; 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	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	R_e	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
32	30	25	1.0 0.0 0.0	45.4 70.9 44.8 83.9 32		1.0 0.0 0.096 45.5 71.4 41.2 82.4 30		1.0 0.0 0.0	1.0 0.0 0.255 45.7 72.2 34.4 80.0 25		1.0 0.0 0.0				
33	31	26	1.0 0.016 0.0	45.9 69.8 45.5 83.4 33		1.0 0.0 0.055 45.5 71.2 42.8 83.1 31		1.0 0.017 0.0	1.0 0.0 0.218 45.6 72.0 36.1 80.6 26		1.0 0.017 0.0				
33	32	27	1.0 0.033 0.0	46.3 68.8 46.1 82.8 33		1.0 0.0 0.013 45.5 71.0 44.4 83.7 32		1.0 0.033 0.0	1.0 0.0 0.18 45.6 71.8 37.7 81.1 27		1.0 0.033 0.0				
34	33	28	1.0 0.05 0.0	46.8 67.7 46.8 82.3 34		1.0 0.015 0.0 45.9 70.0 45.5 83.5 33		1.0 0.05 0.0	1.0 0.0 0.142 45.6 71.6 39.4 81.7 28		1.0 0.05 0.0				
35	34	29	1.0 0.066 0.0	47.3 66.6 47.4 81.8 35		1.0 0.036 0.0 46.5 68.6 46.3 82.8 34		1.0 0.067 0.0	1.0 0.0 0.099 45.5 71.4 41.1 82.4 29		1.0 0.067 0.0				
36	35	31	1.0 0.083 0.0	47.7 65.5 48.0 81.2 36		1.0 0.057 0.0 47.1 67.3 47.1 82.1 35		1.0 0.083 0.0	1.0 0.0 0.053 45.5 71.2 42.9 83.1 31		1.0 0.083 0.0				
36	36	32	1.0 0.1 0.0	48.2 64.4 48.5 80.7 36		1.0 0.079 0.0 47.6 65.9 47.9 81.4 36		1.0 0.1 0.0	1.0 0.0 0.006 45.5 71.0 44.6 83.8 32		1.0 0.1 0.0				
37	37	33	1.0 0.116 0.0	48.6 63.3 49.1 80.2 37		1.0 0.1 0.0 48.2 64.5 48.6 80.7 37		1.0 0.117 0.0	1.0 0.021 0.0 46.0 69.6 45.7 83.3 33		1.0 0.117 0.0				
38	38	34	1.0 0.133 0.0	49.2 62.1 49.8 79.6 38		1.0 0.121 0.0 48.8 63.1 49.3 80.1 38		1.0 0.133 0.0	1.0 0.044 0.0 46.7 68.1 46.6 82.5 34		1.0 0.133 0.0				
39	39	35	1.0 0.15 0.0	49.8 60.7 50.7 79.1 39		1.0 0.137 0.0 49.4 61.8 50.1 79.6 39		1.0 0.15 0.0	1.0 0.068 0.0 47.4 66.6 47.5 81.8 35		1.0 0.15 0.0				
41	40	36	1.0 0.166 0.0	50.5 59.2 51.6 78.6 41		1.0 0.151 0.0 49.9 60.6 50.9 79.1 40		1.0 0.167 0.0	1.0 0.092 0.0 48.0 65.0 48.3 81.0 36		1.0 0.167 0.0				
42	41	37	1.0 0.183 0.0	51.1 57.8 52.5 78.1 42		1.0 0.166 0.0 50.5 59.4 51.6 78.7 41		1.0 0.183 0.0	1.0 0.116 0.0 48.7 63.5 49.1 80.2 37		1.0 0.183 0.0				
43	42	38	1.0 0.2 0.0	51.7 56.3 53.3 77.5 43		1.0 0.18 0.0 51.0 58.1 52.3 78.2 42		1.0 0.2 0.0	1.0 0.135 0.0 49.3 62.0 49.9 79.6 38		1.0 0.2 0.0				
44	43	39	1.0 0.216 0.0	52.4 54.9 54.0 77.0 44		1.0 0.194 0.0 51.6 56.9 53.0 77.8 43		1.0 0.217 0.0	1.0 0.151 0.0 49.9 60.7 50.8 79.1 39		1.0 0.217 0.0				
45	44	41	1.0 0.233 0.0	53.0 53.4 54.8 76.5 45		1.0 0.209 0.0 52.1 55.6 53.7 77.3 44		1.0 0.233 0.0	1.0 0.167 0.0 50.5 59.3 51.7 78.6 41		1.0 0.233 0.0				
46	45	42	1.0 0.25 0.0	53.6 51.9 55.5 76.0 46		1.0 0.223 0.0 52.7 54.4 54.4 76.9 45		1.0 0.25 0.0	1.0 0.183 0.0 51.1 57.9 52.5 78.1 42		1.0 0.25 0.0				
48	46	43	1.0 0.266 0.0	54.4 50.4 56.5 75.7 48		1.0 0.237 0.0 53.2 53.1 55.0 76.4 46		1.0 0.267 0.0	1.0 0.198 0.0 51.7 56.5 53.2 77.6 43		1.0 0.267 0.0				
49	47	44	1.0 0.283 0.0	55.1 48.9 57.4 75.4 49		1.0 0.251 0.0 53.7 51.8 55.6 76.0 47		1.0 0.283 0.0	1.0 0.214 0.0 52.3 55.1 54.0 77.1 44		1.0 0.283 0.0				
50	48	45	1.0 0.3 0.0	55.8 47.4 58.4 75.2 50		1.0 0.264 0.0 54.3 50.7 56.3 75.8 48		1.0 0.3 0.0	1.0 0.23 0.0 52.9 53.7 54.7 76.6 45		1.0 0.3 0.0				
52	49	46	1.0 0.316 0.0	56.6 45.8 59.2 74.9 52		1.0 0.276 0.0 54.8 49.6 57.1 75.6 49		1.0 0.317 0.0	1.0 0.246 0.0 53.5 52.3 55.4 76.1 46		1.0 0.317 0.0				
53	50	47	1.0 0.333 0.0	57.3 44.2 60.1 74.6 53		1.0 0.288 0.0 55.4 48.5 57.8 75.4 50		1.0 0.333 0.0	1.0 0.261 0.0 54.2 51.0 56.2 75.9 47		1.0 0.333 0.0				
54	51	48	1.0 0.35 0.0	58.0 42.7 60.9 74.4 54		1.0 0.301 0.0 55.9 47.3 58.5 75.2 51		1.0 0.35 0.0	1.0 0.274 0.0 54.8 49.8 57.0 75.6 48		1.0 0.35 0.0				
56	52	49	1.0 0.366 0.0	58.8 41.1 61.7 74.1 56		1.0 0.313 0.0 56.5 46.2 59.1 75.0 52		1.0 0.367 0.0	1.0 0.288 0.0 55.4 48.5 57.8 75.4 49		1.0 0.367 0.0				
57	53	51	1.0 0.383 0.0	59.5 39.5 62.5 74.0 57		1.0 0.326 0.0 57.0 45.0 59.8 74.8 53		1.0 0.383 0.0	1.0 0.302 0.0 56.0 47.2 58.5 75.2 51		1.0 0.383 0.0				
59	54	52	1.0 0.4 0.0	60.3 38.1 63.5 74.1 59		1.0 0.338 0.0 57.6 43.9 60.4 74.6 54		1.0 0.4 0.0	1.0 0.316 0.0 56.6 45.9 59.3 75.0 52		1.0 0.4 0.0				
60	55	53	1.0 0.416 0.0	61.0 36.6 64.5 74.1 60		1.0 0.35 0.0 58.1 42.7 61.0 74.4 55		1.0 0.417 0.0	1.0 0.33 0.0 57.2 44.6 60.0 74.8 53		1.0 0.417 0.0				
61	56	54	1.0 0.433 0.0	61.8 35.1 65.4 74.2 61		1.0 0.363 0.0 58.6 41.5 61.5 74.2 56		1.0 0.433 0.0	1.0 0.343 0.0 57.8 43.3 60.6 74.5 54		1.0 0.433 0.0				
63	57	55	1.0 0.45 0.0	62.6 33.6 66.2 74.3 63		1.0 0.375 0.0 59.2 40.3 62.1 74.0 57		1.0 0.45 0.0	1.0 0.357 0.0 58.4 42.0 61.3 74.3 55		1.0 0.45 0.0				
64	58	56	1.0 0.466 0.0	63.3 32.0 67.1 74.4 64		1.0 0.387 0.0 59.8 39.3 62.8 74.1 58		1.0 0.467 0.0	1.0 0.371 0.0 59.0 40.7 61.9 74.1 56		1.0 0.467 0.0				
65	59	57	1.0 0.483 0.0	64.1 30.5 67.9 74.4 65		1.0 0.4 0.0 60.3 38.2 63.5 74.1 59		1.0 0.483 0.0	1.0 0.385 0.0 59.6 39.5 62.7 74.1 57		1.0 0.483 0.0				
67	60	58	1.0 0.5 0.0	64.9 28.9 68.6 74.5 67		1.0 0.412 0.0 60.9 37.1 64.2 74.2 60		1.0 0.5 0.0	1.0 0.398 0.0 60.3 38.3 63.5 74.1 58		1.0 0.5 0.0				
68	61	60	1.0 0.516 0.0	65.8 27.2 69.9 75.0 68		1.0 0.424 0.0 61.4 36.0 64.9 74.2 61		1.0 0.517 0.0	1.0 0.412 0.0 60.9 37.1 64.2 74.2 60		1.0 0.517 0.0				
70	62	61	1.0 0.533 0.0	66.8 25.5 71.1 75.6 70		1.0 0.436 0.0 62.0 34.9 65.6 74.3 62		1.0 0.533 0.0	1.0 0.426 0.0 61.5 35.8 65.0 74.2 61		1.0 0.533 0.0				
71	63	62	1.0 0.55 0.0	67.7 23.8 72.3 76.1 71		1.0 0.449 0.0 62.6 33.7 66.2 74.3 63		1.0 0.55 0.0	1.0 0.439 0.0 62.1 34.6 65.7 74.3 62		1.0 0.55 0.0				
73	64	63	1.0 0.566 0.0	68.7 22.0 73.5 76.7 73		1.0 0.461 0.0 63.1 32.6 66.9 74.4 64		1.0 0.567 0.0	1.0 0.453 0.0 62.8 33.3 66.4 74.3 63		1.0 0.567 0.0				
74	65	64	1.0 0.583 0.0	69.7 20.2 74.6 77.3 74		1.0 0.473 0.0 63.7 31.5 67.5 74.4 65		1.0 0.583 0.0	1.0 0.467 0.0 63.4 32.1 67.1 74.4 64		1.0 0.583 0.0				
76	66	65	1.0 0.6 0.0	70.6 18.3 75.6 77.8 76		1.0 0.486 0.0 64.2 30.3 68.0 74.5 66		1.0 0.6 0.0	1.0 0.48 0.0 64.0 30.8 67.8 74.5 65		1.0 0.6 0.0				
77	67	66	1.0 0.616 0.0	71.6 16.4 76.6 78.4 77		1.0 0.498 0.0 64.8 29.1 68.6 74.5 67		1.0 0.617 0.0	1.0 0.494 0.0 64.6 29.5 68.4 74.5 66		1.0 0.617 0.0				
79	68	67	1.0 0.633 0.0	72.5 14.8 77.6 79.0 79		1.0 0.509 0.0 65.4 28.0 69.4 74.8 68		1.0 0.633 0.0	1.0 0.507 0.0 65.3 28.2 69.2 74.8 67		1.0 0.633 0.0				
80	69	68	1.0 0.65 0.0	73.2 13.6 78.5 79.7 80		1.0 0.52 0.0 66.1 26.9 70.2 75.2 69		1.0 0.65 0.0	1.0 0.519 0.0 66.0 27.0 70.1 75.2 68		1.0 0.65 0.0				
81	70	70	1.0 0.666 0.0	74.0 12.3 79.5 80.4 81		1.0 0.531 0.0 66.7 25.8 71.0 75.6 70		1.0 0.667 0.0	1.0 0.531 0.0 66.7 25.8 71.0 75.6 70		1.0 0.667 0.0				
82	71	71	1.0 0.683 0.0	74.8 11.0 80.4 81.1 82		1.0 0.542 0.0 67.3 24.7 71.8 75.9 71		1.0 0.683 0.0	1.0 0.543 0.0 67.4 24.6 71.9 76.0 71		1.0 0.683 0.0				
83	72	72	1.0 0.7 0.0	75.6 9.6 81.3 81.9 83		1.0 0.553 0.0 67.9 23.6 72.6 76.3 72		1.0 0.7 0.0	1.0 0.555 0.0 68.1 23.3 72.8 76.4 72		1.0 0.7 0.0				
84	73	73	1.0 0.716 0.0	76.3 8.3 82.2 82.6 84		1.0 0.564 0.0 68.6 22.4 73.3 76.6 73		1.0 0.717 0.0	1.0 0.568 0.0 68.8 22.0 73.6 76.8 73		1.0 0.717 0.0				
85	74	74	1.0 0.733 0.0	77.1 6.9 83.0 83.3 85		1.0 0.574 0.0 69.2 21.2 74.0 77.0 74		1.0 0.733 0.0	1.0 0.58 0.0 69.5 20.6 74.4 77.2 74		1.0 0.733 0.0				
86	75	75	1.0 0.75 0.0	77.9 5.4 83.8 84.0 86		1.0 0.585 0.0 69.8 20.0 74.7 77.4 75		1.0 0.75 0.0	1.0 0.592 0.0 70.2 19.3 75.2 77.6 75		1.0 0.75 0.0				

2-013931-L0 PS880-71 LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*lw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

salida: Offset standard print; separation cmy0*, D65, página 10/33

gráfico TUB-PS88; círculo de tono, 16 pasos
círculo de tono, 48 pasos; $rgb-LabCh^*$ mesas

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

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/PS88/PS88.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-PS88/PS88L0NA.TXT /.PS
aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)

TUB material: code=rha4ta

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: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; 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^*_{d361M}	$LAB^*_{d361M}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
86	75	75	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86	1.0	0.75	0.0	86
87	76	76	1.0	0.766	0.0	78.6	4.3	84.7	84.8	87	1.0	0.767	0.0	87
87	77	77	1.0	0.783	0.0	79.4	3.2	85.6	85.7	87	1.0	0.783	0.0	87
88	78	78	1.0	0.8	0.0	80.1	2.0	86.5	86.5	88	1.0	0.8	0.0	88
89	79	80	1.0	0.816	0.0	80.8	0.8	87.3	87.3	89	1.0	0.817	0.0	89
90	80	81	1.0	0.833	0.0	81.6	-0.3	88.2	88.2	90	1.0	0.833	0.0	90
91	81	82	1.0	0.85	0.0	82.3	-1.5	89.0	89.0	91	1.0	0.85	0.0	91
91	82	83	1.0	0.866	0.0	83.1	-2.8	89.8	89.8	91	1.0	0.867	0.0	91
92	83	84	1.0	0.883	0.0	83.7	-3.8	90.5	90.6	92	1.0	0.883	0.0	92
92	84	85	1.0	0.9	0.0	84.3	-4.7	91.3	91.4	92	1.0	0.9	0.0	92
93	85	86	1.0	0.916	0.0	84.9	-5.6	92.0	92.2	93	1.0	0.917	0.0	93
94	86	87	1.0	0.933	0.0	85.5	-6.5	92.7	92.9	94	1.0	0.933	0.0	94
94	87	88	1.0	0.95	0.0	86.0	-7.4	93.4	93.7	94	1.0	0.95	0.0	94
95	88	90	1.0	0.966	0.0	86.6	-8.3	94.1	94.5	95	1.0	0.967	0.0	95
95	89	91	1.0	0.983	0.0	87.2	-9.2	94.8	95.2	95	1.0	0.983	0.0	95
96	90	92	1.0	1.0	0.0	87.8	-10.2	95.4	96.0	96	1.0	1.0	0.0	96
96	91	93	0.983	1.0	0.0	87.3	-10.7	94.6	95.2	96	1.0	0.983	1.0	0.0
96	92	94	0.966	1.0	0.0	86.8	-11.2	93.8	94.5	96	1.0	0.967	1.0	0.0
97	93	95	0.95	1.0	0.0	86.4	-11.7	93.0	93.7	97	1.0	0.95	1.0	0.0
97	94	96	0.933	1.0	0.0	85.9	-12.2	92.2	93.0	97	1.0	0.933	1.0	0.0
97	95	98	0.916	1.0	0.0	85.5	-12.7	91.3	92.2	97	1.0	0.917	1.0	0.0
98	96	99	0.9	1.0	0.0	85.0	-13.2	90.5	91.5	98	1.0	0.9	1.0	0.0
98	97	100	0.883	1.0	0.0	84.5	-13.6	89.7	90.7	98	1.0	0.883	1.0	0.0
99	98	101	0.866	1.0	0.0	84.1	-14.1	88.9	90.0	99	1.0	0.867	1.0	0.0
99	99	102	0.85	1.0	0.0	83.6	-14.6	88.1	89.3	99	1.0	0.85	1.0	0.0
99	100	103	0.833	1.0	0.0	83.1	-15.1	87.4	88.7	99	1.0	0.833	1.0	0.0
100	101	105	0.816	1.0	0.0	82.6	-15.6	86.6	88.0	100	1.0	0.817	1.0	0.0
100	102	106	0.8	1.0	0.0	82.2	-16.1	85.8	87.3	100	1.0	0.8	1.0	0.0
101	103	107	0.783	1.0	0.0	81.7	-16.6	85.1	86.7	101	1.0	0.783	1.0	0.0
101	104	108	0.766	1.0	0.0	81.2	-17.0	84.3	86.0	101	1.0	0.767	1.0	0.0
101	105	109	0.75	1.0	0.0	80.7	-17.5	83.5	85.3	101	1.0	0.75	1.0	0.0
102	106	110	0.733	1.0	0.0	80.0	-18.4	82.5	84.6	102	1.0	0.733	1.0	0.0
103	107	112	0.716	1.0	0.0	79.3	-19.3	81.5	83.8	103	1.0	0.717	1.0	0.0
104	108	113	0.7	1.0	0.0	78.5	-20.2	80.5	83.0	104	1.0	0.7	1.0	0.0
104	109	114	0.683	1.0	0.0	77.8	-21.1	79.4	82.2	104	1.0	0.683	1.0	0.0
105	110	115	0.666	1.0	0.0	77.1	-22.0	78.4	81.4	105	1.0	0.667	1.0	0.0
106	111	116	0.65	1.0	0.0	76.4	-22.8	77.3	80.6	106	1.0	0.65	1.0	0.0
107	112	117	0.633	1.0	0.0	75.6	-23.6	76.2	79.8	107	1.0	0.633	1.0	0.0
108	113	119	0.616	1.0	0.0	75.0	-24.4	75.1	79.0	108	1.0	0.617	1.0	0.0
108	114	120	0.6	1.0	0.0	74.3	-25.3	73.9	78.1	108	1.0	0.6	1.0	0.0
109	115	121	0.583	1.0	0.0	73.7	-26.1	72.7	77.2	109	1.0	0.583	1.0	0.0
110	116	122	0.566	1.0	0.0	73.1	-26.9	71.4	76.3	110	1.0	0.567	1.0	0.0
111	117	123	0.55	1.0	0.0	72.4	-27.6	70.2	75.5	111	1.0	0.55	1.0	0.0
112	118	124	0.533	1.0	0.0	71.8	-28.3	69.0	74.6	112	1.0	0.533	1.0	0.0
113	119	126	0.516	1.0	0.0	71.2	-29.0	67.7	73.7	113	1.0	0.517	1.0	0.0
114	120	127	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114	1.0	0.5	1.0	0.0

2-0131031-L0 PS880-71 LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

salida: Offset standard print; separation cmy0*, D65, página 11/33

gráfico TUB-PS88; círculo de tono, 16 pasos
círculo de tono, 48 pasos; $rgb-LabCh^*$ mesas

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

TUB matrícula: 20130201-PS88/PS88L0NA.TXT /.PS
aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)

TUB material: code=rha4ta

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: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; 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}				$LAB^*_{ddx361Mi}(x=LabCh)$				$rgb^*_{ds361Mi}$				$LAB^*_{dsx361Mi}(x=LabCh)$				$rgb^*_{dd361Mi}$				$rgb^*_{de361Mi}$				$LAB^*_{dex361Mi}(x=LabCh)$				$rgb^*_{dd361Mi}$				rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
114	120	127	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114	0.399	1.0	0.0	66.7	-34.5	59.9	69.2	120	0.5	1.0	0.0	0.322	1.0	0.0	62.6	-40.8	53.8	67.6	127	0.5	1.0	0.0					
115	121	128	0.483	1.0	0.0	69.9	-30.5	65.4	72.2	115	0.382	1.0	0.0	66.0	-35.2	58.8	68.6	121	0.483	1.0	0.0	0.312	1.0	0.0	62.0	-41.8	52.9	67.5	128	0.483	1.0	0.0					
116	122	129	0.466	1.0	0.0	69.3	-31.4	64.3	71.6	116	0.37	1.0	0.0	65.4	-36.1	57.9	68.3	122	0.467	1.0	0.0	0.301	1.0	0.0	61.4	-42.8	51.9	67.3	129	0.467	1.0	0.0					
117	123	130	0.45	1.0	0.0	68.6	-32.2	63.2	71.0	117	0.361	1.0	0.0	64.9	-37.0	57.1	68.1	123	0.45	1.0	0.0	0.291	1.0	0.0	60.8	-43.8	50.9	67.2	130	0.45	1.0	0.0					
117	124	131	0.433	1.0	0.0	68.0	-33.0	62.1	70.4	117	0.352	1.0	0.0	64.4	-37.9	56.4	68.0	124	0.433	1.0	0.0	0.28	1.0	0.0	60.2	-44.7	49.9	67.0	131	0.433	1.0	0.0					
118	125	133	0.416	1.0	0.0	67.3	-33.8	61.0	69.8	118	0.343	1.0	0.0	63.8	-38.8	55.6	67.9	125	0.417	1.0	0.0	0.27	1.0	0.0	59.6	-45.6	48.9	66.9	133	0.417	1.0	0.0					
119	126	134	0.4	1.0	0.0	66.7	-34.5	59.9	69.2	119	0.334	1.0	0.0	63.3	-39.7	54.8	67.8	126	0.4	1.0	0.0	0.259	1.0	0.0	59.0	-46.5	47.8	66.8	134	0.4	1.0	0.0					
120	127	135	0.383	1.0	0.0	66.0	-35.2	58.8	68.6	120	0.325	1.0	0.0	62.8	-40.6	54.0	67.6	127	0.383	1.0	0.0	0.249	1.0	0.0	58.4	-47.4	46.8	66.6	135	0.383	1.0	0.0					
122	128	136	0.366	1.0	0.0	65.2	-36.4	57.6	68.2	122	0.316	1.0	0.0	62.3	-41.5	53.2	67.5	128	0.367	1.0	0.0	0.233	1.0	0.0	57.9	-48.3	45.8	66.6	136	0.367	1.0	0.0					
124	129	137	0.35	1.0	0.0	64.2	-38.2	56.2	67.9	124	0.307	1.0	0.0	61.7	-42.3	52.4	67.4	129	0.35	1.0	0.0	0.217	1.0	0.0	57.4	-49.2	44.7	66.6	137	0.35	1.0	0.0					
126	130	138	0.333	1.0	0.0	63.2	-39.8	54.7	67.7	126	0.298	1.0	0.0	61.2	-43.1	51.5	67.3	130	0.333	1.0	0.0	0.201	1.0	0.0	57.0	-50.0	43.7	66.5	138	0.333	1.0	0.0					
127	131	140	0.316	1.0	0.0	62.3	-41.4	53.2	67.5	127	0.289	1.0	0.0	60.7	-44.0	50.7	67.2	131	0.317	1.0	0.0	0.185	1.0	0.0	56.5	-50.9	42.7	66.5	140	0.317	1.0	0.0					
129	132	141	0.3	1.0	0.0	61.3	-43.0	51.7	67.3	129	0.28	1.0	0.0	60.2	-44.8	49.8	67.0	132	0.3	1.0	0.0	0.169	1.0	0.0	56.0	-51.7	41.6	66.5	141	0.3	1.0	0.0					
131	133	142	0.283	1.0	0.0	60.3	-44.5	50.1	67.0	131	0.271	1.0	0.0	59.6	-45.5	48.9	66.9	133	0.283	1.0	0.0	0.153	1.0	0.0	55.5	-52.5	40.5	66.4	142	0.283	1.0	0.0					
133	134	143	0.266	1.0	0.0	59.3	-45.9	48.5	66.8	133	0.262	1.0	0.0	59.1	-46.3	48.0	66.8	134	0.267	1.0	0.0	0.137	1.0	0.0	55.1	-53.3	39.4	66.4	143	0.267	1.0	0.0					
135	135	144	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135	0.253	1.0	0.0	58.6	-47.0	47.1	66.7	135	0.25	1.0	0.0	0.122	1.0	0.0	54.6	-54.2	38.4	66.5	144	0.25	1.0	0.0					
136	136	145	0.233	1.0	0.0	57.9	-48.3	45.8	66.5	136	0.241	1.0	0.0	58.1	-47.8	46.3	66.6	136	0.233	1.0	0.0	0.108	1.0	0.0	54.1	-55.4	37.6	67.0	145	0.233	1.0	0.0					
137	137	147	0.216	1.0	0.0	57.4	-49.2	44.7	66.5	137	0.227	1.0	0.0	57.7	-48.6	45.4	66.6	137	0.217	1.0	0.0	0.095	1.0	0.0	53.6	-56.6	36.7	67.6	147	0.217	1.0	0.0					
138	138	148	0.2	1.0	0.0	56.9	-50.1	43.6	66.5	138	0.213	1.0	0.0	57.3	-49.4	44.5	66.6	138	0.2	1.0	0.0	0.082	1.0	0.0	53.1	-57.8	35.8	68.1	148	0.2	1.0	0.0					
140	139	149	0.183	1.0	0.0	56.4	-51.0	42.5	66.4	140	0.2	1.0	0.0	56.9	-50.1	43.6	66.5	139	0.183	1.0	0.0	0.069	1.0	0.0	52.6	-59.0	34.9	68.6	149	0.183	1.0	0.0					
141	140	150	0.166	1.0	0.0	55.9	-51.9	41.4	66.4	141	0.186	1.0	0.0	56.5	-50.8	42.7	66.5	140	0.167	1.0	0.0	0.056	1.0	0.0	52.1	-60.1	34.0	69.2	150	0.167	1.0	0.0					
142	141	151	0.15	1.0	0.0	55.4	-52.7	40.3	66.4	142	0.172	1.0	0.0	56.1	-51.6	41.8	66.5	141	0.15	1.0	0.0	0.043	1.0	0.0	51.7	-61.3	33.0	69.7	151	0.15	1.0	0.0					
143	142	152	0.133	1.0	0.0	54.9	-53.5	39.1	66.3	143	0.159	1.0	0.0	55.7	-52.3	40.9	66.4	142	0.133	1.0	0.0	0.03	1.0	0.0	51.2	-62.4	32.0	70.2	152	0.133	1.0	0.0					
145	143	154	0.116	1.0	0.0	54.4	-54.7	38.0	66.6	145	0.145	1.0	0.0	55.3	-52.9	40.0	66.4	143	0.117	1.0	0.0	0.016	1.0	0.0	50.7	-63.5	30.9	70.8	154	0.117	1.0	0.0					
146	144	155	0.1	1.0	0.0	53.7	-56.2	37.0	67.3	146	0.131	1.0	0.0	54.9	-53.6	39.0	66.4	144	0.1	1.0	0.0	0.003	1.0	0.0	50.2	-64.6	29.9	71.3	155	0.1	1.0	0.0					
148	145	156	0.083	1.0	0.0	53.1	-57.7	35.9	68.0	148	0.119	1.0	0.0	54.5	-54.5	38.2	66.6	145	0.083	1.0	0.0	0.0	1.0	0.021	50.1	-64.6	28.3	70.6	156	0.083	1.0	0.0					
149	146	157	0.066	1.0	0.0	52.5	-59.2	34.7	68.7	149	0.107	1.0	0.0	54.1	-55.5	37.5	67.1	146	0.067	1.0	0.0	0.0	1.0	0.049	50.3	-64.2	26.5	69.5	157	0.067	1.0	0.0					
151	147	158	0.049	1.0	0.0	51.9	-60.7	33.5	69.4	151	0.096	1.0	0.0	53.7	-56.5	36.8	67.5	147	0.05	1.0	0.0	0.0	1.0	0.077	50.4	-63.7	24.8	68.4	158	0.05	1.0	0.0					
152	148	159	0.033	1.0	0.0	51.3	-62.2	32.2	70.0	152	0.085	1.0	0.0	53.2	-57.6	36.0	68.0	148	0.033	1.0	0.0	0.0	1.0	0.104	50.5	-63.1	23.1	67.3	159	0.033	1.0	0.0					
154	149	161	0.016	1.0	0.0	50.6	-63.6	30.9	70.7	154	0.074	1.0	0.0	52.8	-58.6	35.3	68.4	149	0.017	1.0	0.0	0.0	1.0	0.13	50.6	-62.6	21.5	66.3	161	0.017	1.0	0.0					
155	150	162	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155	G_d 0.062	1.0	0.0	52.4	-59.6	34.5	68.9	150	G_s 0.0	1.0	0.0	0.0	1.0	0.151	50.7	-62.0	19.9	65.2	162	G_e 0.0	1.0	0.0					
156	151	163	0.0	1.0	0.016	50.1	-64.7	28.5	70.7	156	0.051	1.0	0.0	52.0	-60.6	33.6	69.4	151	0.0	1.0	0.017	0.0	1.0	0.167	50.8	-61.6	18.7	64.4	163	0.0	1.0	0.017					
156	152	164	0.0	1.0	0.033	50.1	-64.5	27.4	70.1	156	0.04	1.0	0.0	51.5	-61.6	32.8	69.8	152	0.0	1.0	0.033	0.0	1.0	0.183	50.9	-61.1	17.5	63.6	164	0.0	1.0	0.033					
157	153	164	0.0	1.0	0.05	50.2	-64.2	26.2																													

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/PS88/PS88.HTM>
información técnica: <http://www.ps.ban.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-PS88/PS88L0NA.TXT/.PS TUB material: code=rh4ta
+ 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 *RYGBM*: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;

Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; 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]

2-0131231-L0 PS880-71

LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

salida: Offset standard print; separation cmy0*, D65, página 13/33

gráfico TUB-PS88; círculo de tono, 16 pasos
círculo de tono, 48 pasos; *rqb-LabCh**mesas

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

2-0131231-F0

2-0131231-F0 C M Y O L V

V	-6
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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 $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; 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}	$LAB^*_{dd361Mi} (x=LabCh)$	$rgb^*_{ds361Mi}$	$dsx361Mi (x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{dd}rgb^*_{ds}rgb^*_{de}$
289	255	258	0.0	0.25 1.0	32.8	14.3	-40.2 42.7	289	0.0	0.25 1.0	
290	256	258	0.0	0.233 1.0	32.2	15.3	-40.3 43.1	290	0.0	0.233 1.0	
292	257	259	0.0	0.216 1.0	31.7	16.4	-40.3 43.6	292	0.0	0.217 1.0	
293	258	260	0.0	0.2 1.0	31.1	17.5	-40.4 44.0	293	0.0	0.2 1.0	
294	259	261	0.0	0.183 1.0	30.6	18.5	-40.4 44.5	294	0.0	0.183 1.0	
295	260	262	0.0	0.166 1.0	30.0	19.6	-40.4 44.9	295	0.0	0.167 1.0	
297	261	263	0.0	0.15 1.0	29.5	20.7	-40.4 45.4	297	0.0	0.15 1.0	
298	262	264	0.0	0.133 1.0	28.9	21.8	-40.3 45.8	298	0.0	0.133 1.0	
299	263	265	0.0	0.116 1.0	28.4	22.8	-40.3 46.3	299	0.0	0.117 1.0	
300	264	266	0.0	0.1 1.0	27.9	23.8	-40.4 46.9	300	0.0	0.1 1.0	
301	265	267	0.0	0.083 1.0	27.4	24.7	-40.4 47.4	301	0.0	0.083 1.0	
302	266	268	0.0	0.066 1.0	26.9	25.7	-40.4 47.9	302	0.0	0.067 1.0	
303	267	269	0.0	0.049 1.0	26.5	26.6	-40.5 48.4	303	0.0	0.05 1.0	
304	268	269	0.0	0.033 1.0	26.0	27.6	-40.4 49.0	304	0.0	0.033 1.0	
305	269	270	0.0	0.016 1.0	25.5	28.6	-40.4 49.5	305	0.0	0.017 1.0	
306	270	271	0.0	0.0 1.0	25.0	29.5	-40.4 50.0	306	0.0	0.0 1.0	
307	271	272	0.016 0.0	1.0	25.4	30.4	-39.9 50.2	307	0.0	0.017 0.0	1.0
308	272	273	0.033 0.0	1.0	25.8	31.3	-39.4 50.4	308	0.0	0.033 0.0	1.0
309	273	274	0.05 0.0	1.0	26.2	32.2	-38.9 50.5	309	0.0	0.05 0.0	1.0
310	274	275	0.066 0.0	1.0	26.5	33.1	-38.4 50.7	310	0.0	0.067 0.0	1.0
311	275	276	0.083 0.0	1.0	26.9	33.9	-37.8 50.8	311	0.0	0.083 0.0	1.0
313	276	277	0.1 0.0	1.0	27.3	34.8	-37.3 51.0	313	0.0	0.1 0.0	1.0
314	277	278	0.116 0.0	1.0	27.7	35.6	-36.7 51.1	314	0.0	0.117 0.0	1.0
315	278	279	0.133 0.0	1.0	27.9	36.4	-36.2 51.3	315	0.0	0.133 0.0	1.0
316	279	280	0.15 0.0	1.0	28.1	37.2	-35.7 51.6	316	0.0	0.15 0.0	1.0
317	280	281	0.166 0.0	1.0	28.2	38.0	-35.2 51.9	317	0.0	0.167 0.0	1.0
318	281	282	0.183 0.0	1.0	28.3	38.8	-34.7 52.1	318	0.0	0.183 0.0	1.0
319	282	283	0.2 0.0	1.0	28.5	39.6	-34.2 52.4	319	0.0	0.2 0.0	1.0
320	283	284	0.216 0.0	1.0	28.6	40.4	-33.7 52.6	320	0.0	0.217 0.0	1.0
321	284	285	0.233 0.0	1.0	28.7	41.2	-33.1 52.9	321	0.0	0.233 0.0	1.0
322	285	285	0.25 0.0	1.0	28.8	41.9	-32.5 53.1	322	0.0	0.25 0.0	1.0
323	286	286	0.266 0.0	1.0	29.4	43.3	-31.8 53.8	323	0.0	0.267 0.0	1.0
325	287	287	0.283 0.0	1.0	29.9	44.7	-31.1 54.4	325	0.0	0.283 0.0	1.0
326	288	288	0.3 0.0	1.0	30.4	46.0	-30.3 55.1	326	0.0	0.3 0.0	1.0
328	289	289	0.316 0.0	1.0	30.9	47.3	-29.4 55.7	328	0.0	0.317 0.0	1.0
329	290	290	0.333 0.0	1.0	31.4	48.6	-28.5 56.4	329	0.0	0.333 0.0	1.0
331	291	291	0.35 0.0	1.0	32.0	49.9	-27.5 57.0	331	0.0	0.35 0.0	1.0
332	292	292	0.366 0.0	1.0	32.5	51.2	-26.5 57.7	332	0.0	0.367 0.0	1.0
333	293	293	0.383 0.0	1.0	32.9	52.3	-25.7 58.3	333	0.0	0.383 0.0	1.0
334	294	294	0.4 0.0	1.0	33.3	53.2	-25.0 58.8	334	0.0	0.4 0.0	1.0
335	295	295	0.416 0.0	1.0	33.7	54.1	-24.4 59.4	335	0.0	0.417 0.0	1.0
336	296	296	0.433 0.0	1.0	34.0	55.0	-23.7 59.9	336	0.0	0.433 0.0	1.0
337	297	297	0.45 0.0	1.0	34.4	55.9	-23.0 60.5	337	0.0	0.45 0.0	1.0
338	298	298	0.466 0.0	1.0	34.8	56.8	-22.2 61.0	338	0.0	0.467 0.0	1.0
339	299	299	0.483 0.0	1.0	35.2	57.7	-21.5 61.6	339	0.0	0.483 0.0	1.0
340	300	300	0.5 0.0	1.0	35.6	58.6	-20.7 62.1	340	0.0	0.5 0.0	1.0

2-0131431-L0 PS880-71

LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

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

gráfico TUB-PS88; círculo de tono, 16 pasos
círculo de tono, 48 pasos; $rgb-LabCh^*$ mesas

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

2-0131431-F0

TUB matrícula: 20130201-PS88/PS88L0NA.TXT /.PS
aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)

TUB material: code=rha4ta

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: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; 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}							$LAB^*_{dd361Mi}(x=LabCh)$							$rgb^*_{ds361Mi}$							$LAB^*_{ds361Mi}(x=LabCh)$							$rgb^*_{dd361Mi}$							$rgb^*_{de361Mi}$							$LAB^*_{dex361Mi}(x=LabCh)$							$rgb^*_{dd361Mi}$						
340	300	300	0.5	0.0	1.0	35.6	58.6	-20.7	62.1	340	0.0	0.109	1.0	28.2	23.3	-40.3	46.6	300	0.5	0.0	1.0	0.0	0.106	1.0	28.1	23.5	-40.3	46.7	300	0.5	0.0	1.0																											
341	301	301	0.516	0.0	1.0	35.9	59.5	-19.9	62.8	341	0.0	0.091	1.0	27.7	24.3	-40.3	47.2	301	0.517	0.0	1.0	0.0	0.089	1.0	27.6	24.4	-40.3	47.2	301	0.517	0.0	1.0																											
342	302	302	0.533	0.0	1.0	36.2	60.5	-19.0	63.4	342	0.0	0.074	1.0	27.2	25.3	-40.4	47.7	302	0.533	0.0	1.0	0.0	0.073	1.0	27.2	25.4	-40.4	47.8	302	0.533	0.0	1.0																											
343	303	303	0.55	0.0	1.0	36.6	61.4	-18.2	64.0	343	0.0	0.056	1.0	26.7	26.3	-40.4	48.3	303	0.55	0.0	1.0	0.0	0.056	1.0	26.7	26.3	-40.4	48.3	303	0.55	0.0	1.0																											
344	304	303	0.566	0.0	1.0	36.9	62.3	-17.3	64.7	344	0.0	0.039	1.0	26.2	27.3	-40.4	48.9	304	0.567	0.0	1.0	0.0	0.039	1.0	26.2	27.3	-40.4	48.8	303	0.567	0.0	1.0																											
345	305	304	0.583	0.0	1.0	37.2	63.2	-16.4	65.3	345	0.0	0.021	1.0	25.7	28.3	-40.4	49.4	305	0.583	0.0	1.0	0.0	0.023	1.0	25.7	28.2	-40.4	49.4	304	0.583	0.0	1.0																											
346	306	305	0.6	0.0	1.0	37.6	64.1	-15.4	66.0	346	0.0	0.004	1.0	25.2	29.4	-40.3	50.0	306	0.6	0.0	1.0	0.0	0.006	1.0	25.3	29.2	-40.3	49.9	305	0.6	0.0	1.0																											
347	307	306	0.616	0.0	1.0	37.9	65.0	-14.5	66.6	347	0.011	0.0	1.0	25.3	30.2	-40.0	50.2	307	0.617	0.0	1.0	0.009	0.0	1.0	25.3	30.1	-40.1	50.2	306	0.617	0.0	1.0																											
348	308	307	0.633	0.0	1.0	38.3	65.8	-13.7	67.2	348	0.026	0.0	1.0	25.7	31.0	-39.6	50.3	308	0.633	0.0	1.0	0.023	0.0	1.0	25.6	30.8	-39.7	50.3	307	0.633	0.0	1.0																											
348	309	308	0.65	0.0	1.0	38.8	66.6	-13.1	67.9	348	0.041	0.0	1.0	26.0	31.8	-39.1	50.5	309	0.65	0.0	1.0	0.036	0.0	1.0	25.9	31.5	-39.3	50.4	308	0.65	0.0	1.0																											
349	310	309	0.666	0.0	1.0	39.3	67.3	-12.5	68.5	349	0.056	0.0	1.0	26.3	32.5	-38.7	50.6	310	0.667	0.0	1.0	0.05	0.0	1.0	26.2	32.3	-38.8	50.6	309	0.667	0.0	1.0																											
350	311	310	0.683	0.0	1.0	39.8	68.1	-11.9	69.1	350	0.07	0.0	1.0	26.7	33.3	-38.2	50.8	311	0.683	0.0	1.0	0.064	0.0	1.0	26.5	33.0	-38.4	50.7	310	0.683	0.0	1.0																											
350	312	311	0.7	0.0	1.0	40.3	68.8	-11.2	69.7	350	0.085	0.0	1.0	27.0	34.1	-37.7	50.9	312	0.7	0.0	1.0	0.078	0.0	1.0	26.9	33.7	-37.9	50.8	311	0.7	0.0	1.0																											
351	313	312	0.716	0.0	1.0	40.8	69.5	-10.6	70.4	351	0.1	0.0	1.0	27.3	34.8	-37.2	51.0	313	0.717	0.0	1.0	0.092	0.0	1.0	27.2	34.4	-37.5	51.0	312	0.717	0.0	1.0																											
351	314	313	0.733	0.0	1.0	41.3	70.3	-9.9	71.0	351	0.114	0.0	1.0	27.7	35.5	-36.7	51.2	314	0.733	0.0	1.0	0.106	0.0	1.0	27.5	35.1	-37.0	51.1	313	0.733	0.0	1.0																											
352	315	314	0.75	0.0	1.0	41.8	71.0	-9.2	71.6	352	0.13	0.0	1.0	27.9	36.3	-36.2	51.3	315	0.75	0.0	1.0	0.12	0.0	1.0	27.8	35.8	-36.5	51.2	314	0.75	0.0	1.0																											
353	316	315	0.766	0.0	1.0	42.1	71.6	-8.7	72.1	353	0.146	0.0	1.0	28.1	37.1	-35.7	51.6	316	0.767	0.0	1.0	0.135	0.0	1.0	28.0	36.6	-36.0	51.4	315	0.767	0.0	1.0																											
353	317	316	0.783	0.0	1.0	42.4	72.1	-8.1	72.6	353	0.163	0.0	1.0	28.2	37.9	-35.3	51.8	317	0.783	0.0	1.0	0.151	0.0	1.0	28.1	37.3	-35.6	51.7	316	0.783	0.0	1.0																											
353	318	317	0.8	0.0	1.0	42.7	72.7	-7.6	73.1	353	0.18	0.0	1.0	28.3	38.7	-34.8	52.1	318	0.8	0.0	1.0	0.167	0.0	1.0	28.2	38.1	-35.1	51.9	317	0.8	0.0	1.0																											
354	319	318	0.816	0.0	1.0	43.1	73.2	-7.0	73.6	354	0.197	0.0	1.0	28.5	39.5	-34.2	52.4	319	0.817	0.0	1.0	0.183	0.0	1.0	28.4	38.9	-34.7	52.1	318	0.817	0.0	1.0																											
354	320	319	0.833	0.0	1.0	43.4	73.8	-6.5	74.1	354	0.213	0.0	1.0	28.6	40.3	-33.7	52.6	320	0.833	0.0	1.0	0.199	0.0	1.0	28.5	39.6	-34.2	52.4	319	0.833	0.0	1.0																											
355	321	320	0.85	0.0	1.0	43.7	74.3	-5.9	74.6	355	0.23	0.0	1.0	28.7	41.1	-33.2	52.9	321	0.85	0.0	1.0	0.215	0.0	1.0	28.6	40.4	-33.7	52.6	320	0.85	0.0	1.0																											
355	322	321	0.866	0.0	1.0	44.0	74.9	-5.3	75.1	355	0.247	0.0	1.0	28.9	41.9	-32.6	53.1	322	0.867	0.0	1.0	0.231	0.0	1.0	28.7	41.1	-33.2	52.9	321	0.867	0.0	1.0																											
356	323	321	0.883	0.0	1.0	44.3	75.4	-4.7	75.6	356	0.259	0.0	1.0	29.2	42.7	-32.1	53.5	323	0.883	0.0	1.0	0.247	0.0	1.0	28.9	41.8	-32.6	53.1	321	0.883	0.0	1.0																											
356	324	322	0.9	0.0	1.0	44.6	76.0	-4.1	76.1	356	0.27	0.0	1.0	29.5	43.7	-31.6	54.0	324	0.9	0.0	1.0	0.258	0.0	1.0	29.2	42.7	-32.1	53.5	322	0.9	0.0	1.0																											
357	325	323	0.916	0.0	1.0	44.8	76.6	-3.5	76.6	357	0.282	0.0	1.0	29.9	44.6	-31.1	54.4	325	0.917	0.0	1.0	0.269	0.0	1.0	29.5	43.5	-31.7	53.9	323	0.917	0.0	1.0																											
357	326	324	0.933	0.0	1.0	45.1	77.1	-2.8	77.2	357	0.293	0.0	1.0	30.2	45.5	-30.6	54.8	326	0.933	0.0	1.0	0.28	0.0	1.0	29.8	44.4	-31.2	54.3	324	0.933	0.0	1.0																											
358	327	325	0.95	0.0	1.0	45.3	77.7	-2.2	77.7	358	0.304	0.0	1.0	30.6	46.4	-30.0	55.3	327	0.95	0.0	1.0	0.29	0.0	1.0	30.1	45.2	-30.7	54.7	325	0.95	0.0	1.0																											
358	328	326	0.966	0.0	1.0	45.6	78.2	-1.5	78.2	358	0.315	0.0	1.0	30.9	47.2	-29.4	55.7	328	0.967	0.0	1.0	0.301	0.0	1.0	30.5	46.1	-30.2	55.1	326	0.967	0.0	1.0																											
359	329	327	0.983	0.0	1.0	45.8	78.7	-0.8	78.7	359	0.326	0.0	1.0	31.3	48.1	-28.8	56.1	329	0.983	0.0	1.0	0.311	0.0	1.0	30.8	46.9	-29.6	55.6	327	0.983	0.0	1.0																											
359	330	328	1.0	0.0	1.0	46.1	79.3	-0.2	79.3	359	M_s 0.337	0.0	1.0	31.6	49.0	-28.2	56.6	$330M_s$ 1.0	0.0	1.0	0.322	0.0	1.0	31.1	47.8	-29.1	56.0	$328M_s$ 1.0	0.0	0.0	1.0																												
360	331	329	1.0	0.0	0.983	46.1	79.1	0.3	79.1	360	0.349	0.0	1.0	32.0	49.9	-27.5	57.0	331	1.0	0.0	0.983	0.332	0.0	1.0	31.5	48.6	-28.5	56.4	329	1.0	0.0	0.983																											
360	332	330	1.0	0.0	0.966	46.0	79.0	0.9	79.0	360	0.36	0.0	1.0	32.3	50.7	-26.9	57.5	332	1.0	0.0	0.967	0.343	0.0	1.0	31.8	49.4	-27.9	56.8	330	1.0	0.0	0.967																											
361	333	331	1.0	0.0	0.95	46.0	78.9	1.5	78.9	361	0.371	0.0	1.0	32.7	51.6	-26.2	57.9	333	1.0	0.0	0.95	0.354	0.0	1.0	32.1	50.3	-27.2	57.2	331	1.0	0.0	0.95																											
361	334	332	1.0	0.0	0.933	46.0	78.7	2.1	78.8	361	0.386	0.0	1.0	33.0	52.5	-25.5	58.4	334	1.0	0.0	0.933	0.364	0.0	1.0	32.4	51.1	-26.6	57.6	332	1.0	0.0	0.933																											
361	335	333	1.0	0.0	0.916	46.0	78.6	2.7	78.6	361	0.404	0.0	1.0	33.4	53.5	-24.8	59.0	335	1.0	0.0	0.91																																						

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/PS88/PS88.HTM>
información técnica: <http://www.ps.ban.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-P/S88/P/S88L0NA.TXT /.PS TUB material: code=rha4ta
- 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 *RYGBM*: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{dxd361Mi} (x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{da361Mi}$	$rgb^*_{ds361Mi}$	$rgb^*_{de361Mi}$																							
366	345	342	1.0	0.0	0.75	45.9	77.1	8.6	77.6	366	0.576	0.0	1.0	37.1	62.9	-16.7	65.1	345	1.0	0.0	0.75	0.539	0.0	1.0	36.4	60.8	-18.7	63.7	342	1.0	0.0	0.75				
367	346	343	1.0	0.0	0.733	45.9	77.0	9.4	77.5	367	0.593	0.0	1.0	37.5	63.8	-15.8	65.7	346	1.0	0.0	0.733	0.555	0.0	1.0	36.7	61.7	-17.9	64.3	343	1.0	0.0	0.733				
367	347	344	1.0	0.0	0.716	45.9	76.8	10.3	77.5	367	0.61	0.0	1.0	37.8	64.7	-14.8	66.4	347	1.0	0.0	0.717	0.571	0.0	1.0	37.0	62.6	-17.0	64.9	344	1.0	0.0	0.717				
368	348	345	1.0	0.0	0.7	45.9	76.6	11.1	77.4	368	0.627	0.0	1.0	38.2	65.6	-13.8	67.1	348	1.0	0.0	0.7	0.587	0.0	1.0	37.3	63.5	-16.1	65.5	345	1.0	0.0	0.7				
368	349	346	1.0	0.0	0.683	45.9	76.4	11.9	77.3	368	0.654	0.0	1.0	39.0	66.8	-12.9	68.1	349	1.0	0.0	0.683	0.603	0.0	1.0	37.7	64.3	-15.2	66.1	346	1.0	0.0	0.683				
369	350	347	1.0	0.0	0.666	45.9	76.2	12.8	77.2	369	0.681	0.0	1.0	39.8	68.0	-11.9	69.1	350	1.0	0.0	0.667	0.619	0.0	1.0	38.0	65.2	-14.3	66.7	347	1.0	0.0	0.667				
370	351	348	1.0	0.0	0.65	46.0	75.9	13.6	77.2	370	0.708	0.0	1.0	40.6	69.2	-10.9	70.1	351	1.0	0.0	0.65	0.641	0.0	1.0	38.6	66.2	-13.4	67.6	348	1.0	0.0	0.665				
370	352	349	1.0	0.0	0.633	46.0	75.7	14.4	77.1	370	0.735	0.0	1.0	41.4	70.4	-9.8	71.1	352	1.0	0.0	0.633	0.667	0.0	1.0	39.3	67.4	-12.4	68.5	349	1.0	0.0	0.633				
371	353	350	1.0	0.0	0.616	46.0	75.5	15.2	77.1	371	0.765	0.0	1.0	42.1	71.6	-8.7	72.1	353	1.0	0.0	0.617	0.692	0.0	1.0	40.1	68.5	-11.5	69.5	350	1.0	0.0	0.617				
372	354	351	1.0	0.0	0.6	45.9	75.4	16.1	77.1	372	0.8	0.0	1.0	42.8	72.7	-7.5	73.1	354	1.0	0.0	0.6	0.717	0.0	1.0	40.9	69.6	-10.5	70.4	351	1.0	0.0	0.6				
372	355	352	1.0	0.0	0.583	45.9	75.2	16.9	77.1	372	0.835	0.0	1.0	43.5	73.9	-6.4	74.2	355	1.0	0.0	0.583	0.743	0.0	1.0	41.6	70.7	-9.5	71.4	352	1.0	0.0	0.583				
373	356	353	1.0	0.0	0.566	45.9	75.0	17.8	77.1	373	0.87	0.0	1.0	44.2	75.0	-5.1	75.2	356	1.0	0.0	0.567	0.774	0.0	1.0	42.3	71.9	-8.4	72.4	353	1.0	0.0	0.567				
374	357	354	1.0	0.0	0.55</																															

2-0131631-L0 PS880-71

LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

salida: Offset standard print; separation cmy0*, D65, página 17/33

gráfico TUB-PS88; círculo de tono, 16 pasos
círculo de tono, 48 pasos; *rqb-LabCh**mesas

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

2-0131631-F0

2-0131631-E0 C M Y O L V

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/PS88/PS88.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

entrada: *rgb/cmyk* → *rgbe*
salida: transfiera a *cmy0e*

gráfico TUB-PS88; círculo de tono, 16 pasos



http://130.149.60.45/~farbmetrik/PS88/PS88L0NA.TXT /.PS; salida de transferencia
N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 19/33

n/f		HfC*Fe	rgb_Fe	icr_Fe	hsa_Fa	rgb_Fe	LabCh*Fe	rgb_Fe	LabCh*Fe	DF*Fe	hsa_Me	rgb_Me	LabCh*Me	DF*Me	hsa_Me	rgb_Me	LabCh*Me	DF*Me	hsa_Me
0/648	R25Y_100_100e	1.0	0.0	0.0	1.0	0.5	390	1.0	0.0	0.254	456	50.0	50.0	50.0	0.0	0.0	0.0	0.0	0.0
1/666	R25Y_100_100e	1.0	0.25	0.0	1.0	0.5	440	1.0	0.166	0.0	50.5	50.0	50.0	50.5	50.0	0.0	0.0	0.0	0.0
2/684	R50Y_100_100e	1.0	0.5	0.0	1.0	0.5	60	1.0	0.398	0.0	60.2	39.8	60.2	60.2	39.8	0.0	0.0	0.0	0.0
3/702	R75Y_100_100e	1.0	0.75	0.0	1.0	0.5	76	1.0	0.604	0.0	70.9	60.4	70.9	70.9	60.4	0.0	0.0	0.0	0.0
4/720	Y00C_100_100e	1.0	1.0	0.0	1.0	0.5	90	1.0	0.878	0.0	83.6	87.8	83.6	83.6	87.8	0.0	0.0	0.0	0.0
5/738	Y25C_100_100e	0.75	1.0	0.0	1.0	0.5	104	0.605	1.0	0.0	74.5	60.5	74.5	60.5	1.0	0.0	0.0	0.0	0.0
6/396	Y50C_100_100e	0.5	1.0	0.0	1.0	0.5	120	0.322	1.0	0.0	62.6	32.2	62.6	32.2	1.0	0.0	0.0	0.0	0.0
7/234	Y75C_100_100e	0.25	1.0	0.0	1.0	0.5	136	0.108	1.0	0.0	54.1	10.8	54.1	10.8	1.0	0.0	0.0	0.0	0.0
8/72	G00B_100_100e	0.0	1.0	0.0	1.0	0.5	150	0.0	1.0	0.151	50.6	50.6	50.6	50.6	0.0	0.0	0.0	0.0	0.0
9/72	G00B_100_100e	0.0	1.0	0.0	1.0	0.5	150	0.0	1.0	0.151	50.6	50.6	50.6	50.6	0.0	0.0	0.0	0.0	0.0
10/76	G25B_100_100e	0.0	1.0	0.5	1.0	0.5	180	0.0	1.0	0.502	53.0	50.0	53.0	50.0	0.0	0.0	0.0	0.0	0.0
11/80	G50B_100_100e	0.0	1.0	1.0	1.0	0.5	210	0.0	1.0	0.747	55.0	50.0	55.0	50.0	0.0	0.0	0.0	0.0	0.0
12/44	G75B_100_100e	0.0	1.0	1.0	1.0	0.5	240	0.0	1.0	0.846	1.0	0.0	0.846	1.0	0.0	0.0	0.0	0.0	0.0
13/8	B00M_100_100e	0.0	1.0	1.0	1.0	0.5	270	0.0	1.0	0.458	1.0	0.0	0.458	1.0	0.0	0.0	0.0	0.0	0.0
14/332	B25R_100_100e	0.5	0.0	1.0	1.0	0.5	300	0.0	1.0	0.105	1.0	0.0	0.105	1.0	0.0	0.0	0.0	0.0	0.0
15/652	B50R_100_100e	0.25	0.0	1.0	1.0	0.5	330	0.0	1.0	0.031	1.0	0.0	0.031	1.0	0.0	0.0	0.0	0.0	0.0
16/652	B75R_100_100e	0.1	0.0	1.0	1.0	0.5	360	0.0	1.0	0.0	31.1	47.7	31.1	47.7	0.0	0.0	0.0	0.0	0.0
17/648	R00Y_100_100e	1.0	0.0	0.5	1.0	0.5	390	1.0	0.0	0.254	45.6	50.6	45.6	50.6	0.0	0.0	0.0	0.0	0.0
18/608	R00Y_100_050e	1.0	0.5	0.5	1.0	0.5	390	1.0	0.5	0.627	70.6	36.1	70.6	36.1	0.0	0.0	0.0	0.0	0.0
19/706	R50Y_100_050e	1.0	0.75	0.5	1.0	0.5	390	1.0	0.699	0.5	77.9	50.0	68.0	39.9	0.0	0.0	0.0	0.0	0.0
20/724	Y00C_100_050e	1.0	1.0	0.5	1.0	0.5	90	1.0	0.878	0.5	83.6	87.8	83.6	87.8	0.0	0.0	0.0	0.0	0.0
21/560	Y50C_100_050e	0.75	1.0	0.5	1.0	0.5	120	0.661	1.0	0.0	74.5	60.5	74.5	60.5	0.0	0.0	0.0	0.0	0.0
22/400	G00B_100_050e	0.5	1.0	0.5	1.0	0.5	150	0.5	1.0	0.375	72.1	31.0	72.1	31.0	0.0	0.0	0.0	0.0	0.0
23/400	G00B_100_050e	0.5	1.0	0.5	1.0	0.5	150	0.5	1.0	0.375	72.1	31.0	72.1	31.0	0.0	0.0	0.0	0.0	0.0
24/400	G00B_100_050e	0.5	1.0	0.5	1.0	0.5	150	0.5	1.0	0.375	72.1	31.0	72.1	31.0	0.0	0.0	0.0	0.0	0.0
25/692	B50R_100_050e	0.25	0.5	1.0	1.0	0.5	330	0.66	0.5	1.0	63.3	23.8	63.3	23.8	0.0	0.0	0.0	0.0	0.0
26/688	R00Y_100_050e	1.0	0.5	0.5	1.0	0.5	390	1.0	0.5	0.627	70.6	36.1	70.6	36.1	0.0	0.0	0.0	0.0	0.0
27/506	R00Y_075_050e	0.75	0.25	0.75	0.5	0.5	390	0.75	0.25	0.377	52.8	36.1	52.8	36.1	0.0	0.0	0.0	0.0	0.0
28/524	R50Y_075_050e	0.75	0.5	0.5	0.5	0.5	60	0.75	0.449	0.25	60.1	19.1	31.7	37.0	58.8	0.0	0.0	0.0	0.0
29/542	Y00C_075_050e	0.75	0.75	0.25	0.75	0.5	90	0.75	0.689	0.25	71.8	19.1	48.0	48.0	91.7	0.0	0.0	0.0	0.0
30/380	Y50C_075_050e	0.25	0.75	0.25	0.75	0.5	120	0.411	0.75	0.325	55.3	31.0	35.7	35.7	109.6	0.0	0.0	0.0	0.0
31/218	G00B_075_050e	0.25	0.75	0.25	0.75	0.5	150	0.25	0.75	0.623	57.5	31.0	35.7	35.7	109.6	0.0	0.0	0.0	0.0
32/222	G00B_075_050e	0.25	0.75	0.25	0.75	0.5	150	0.25	0.75	0.623	57.5	31.0	35.7	35.7	109.6	0.0	0.0	0.0	0.0
33/186	B00R_075_050e	0.25	0.25	0.75	0.75	0.5	270	0.25	0.479	0.75	50.1	0.6	37.5	18.9	20.4	0.0	0.0	0.0	0.0
34/510	B50R_075_050e	0.75	0.25	0.75	0.75	0.5	330	0.41	0.25	0.75	45.5	23.8	44.4	0.5	44.4	0.0	0.0	0.0	0.0
35/506	R00Y_075_050e	0.75	0.25	0.25	0.75	0.5	390	0.75	0.25	0.377	52.8	36.1	52.8	36.1	0.0	0.0	0.0	0.0	0.0
36/324	R00Y_050_050e	0.5	0.0	0.0	0.5	0.5	390	0.5	0.0	0.127	35.0	36.1	34.8	44.7	22.4	0.0	0.0	0.0	0.0
37/342	R50Y_050_050e	0.5	0.25	0.0	0.5	0.5	60	0.5	0.199	0.0	42.3	19.1	31.7	37.0	58.8	0.0	0.0	0.0	0.0
38/360	Y00C_050_050e	0.5	0.5	0.0	0.5	0.5	90	0.5	0.439	0.0	54.0	19.1	48.0	48.0	91.7	0.0	0.0	0.0	0.0
39/198	Y50C_050_050e	0.25	0.5	0.0	0.5	0.5	120	0.161	0.5	0.0	43.5	20.4	35.7	35.7	109.6	0.0	0.0	0.0	0.0
40/36	G00B_050_050e	0.0	0.5	0.0	0.5	0.5	150	0.0	0.5	0.075	37.5	31.0	35.7	35.7	109.6	0.0	0.0	0.0	0.0
41/40	G50B_050_050e	0.0	0.5	0.5	0.5	0.5	210	0.0	0.5	0.373	39.7	31.0	35.7	35.7	109.6	0.0	0.0	0.0	0.0
42/4	B00R_050_050e	0.0	0.5	0.5	0.5	0.5	270	0.0	0.229	0.5	32.3	0.6	20.3	20.3	271.7	0.0	0.0	0.0	0.0
43/328	B50R_050_050e	0.5	0.0	0.5	0.5	0.5	330	0.16	0.0	0.5	27.7	23.8	24.4	0.5	44.4	0.0	0.0	0.0	0.0
44/324	R00Y_050_050e	0.5	0.0	0.5	0.5	0.5	390	0.5	0.0	0.127	35.0	36.1	34.8	44.7	22.4	0.0	0.0	0.0	0.0
45/0	NW_000e	0.0	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	24.3	0.0	24.3	0.0	0.0	0.0	0.0	0.0	0.0
46/91	NW_013e	0.125	0.125	0.125	0.125	0.125	360	0.125	0.125	0.125	29.8	7.2	36.1	8.1	26.3	0.0	0.0	0.0	0.0
47/182	NW_025e	0.25	0.25	0.25	0.25	0.25	360	0.25	0.25	0.25	35.7	7.5	36.1	8.1	26.3	0.0	0.0	0.0	0.0
48/273	NW_038e	0.375	0.375	0.375	0.375	0.375	360	0.375	0.375	0.375	40.0	11.0	44.8	10.9	36.1	0.0	0.0	0.0	0.0
49/364	NW_050e	0.5	0.5	0.5	0.5	0.5	360	0.5	0.5	0.5	45.6	11.0	44.8	10.9	36.1	0.0	0.0	0.0	0.0
50/455	NW_063e	0.625	0.625	0.625	0.625	0.625	360	0.625	0.625	0.625	49.6	6.7	51.3	12.1	36.1	0.0	0.0	0.0	0.0
51/66	NW_075e	0.75	0.75	0.75	0.75	0.75	360	0.75	0.75	0.75	54.0	6.7	51.3	12.1	36.1	0.0	0.0	0.0	0.0
52/66	NW_088e	0.875	0.875	0.875	0.875	0.875	360	0.875	0.875	0.875	58.8	1.6	59.6	3.3	36.1	0.0	0.0	0.0	0.0
53/728	NW_100e	1.0	1.0	1.0	1.0	1.0	360	1.0	1.0	1.0	95.6	0.0	95.6	0.0	0.0	0.0	0.0	0.0	0.0

delta E* = 13.3

entrada: rgb/cmyk -> rgbe
salida: transfiera a cmy0e

gráfico TUB-PS88: círculo de tono, 16 pasos
colores y diferencia en color, ΔE*

TUB matrícula: 20130201-PS88/PS88L0NA.TXT /PS TUB material: code=rha4ta
aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)

http://130.149.60.45/~farbmetrik/PS88/PS88L0NA.TXT /PS; salida de transferencia
N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 23/33

vea archivos semejantes: http://130.149.60.45/~farbmetrik/PS88/PS88.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

n	H1C*Fe	rgb*Fe	icL*Fe	hsa*Fe	rgb*Fe	LabCH*Fe	rgb*Fe	LabCH*Fe	DF*Fe	hsa*Fe	rgb*Fe	LabCH*Fe
243	R0Y0_037_037a	0.375 0.0 0.125	0.375 0.375 0.187	390 371	0.375 0.0 0.095	32.3 27.0	30.0 12.9	31.7 36.2	26.1 10.3	375 375	1.0 0.0 0.254	456 72.2
244	R1Y0_037_037a	0.375 0.0 0.125	0.375 0.375 0.187	371 371	0.375 0.0 0.31	32.4 27.0	2.2 29.2	31.7 36.2	17.7 40.3	375 375	1.0 0.0 0.254	456 72.2
245	B6SR_037_037a	0.375 0.0 0.375	0.375 0.375 0.187	390 371	0.12 0.0 0.375	29.3 24.1	-5.7 24.7	31.7 39.8	13.2 39.0	19.8 13.4	390 19.8	34.4 80.0
246	B6SR_037_037a	0.375 0.0 0.375	0.375 0.375 0.187	390 371	0.12 0.0 0.375	29.3 24.1	-5.7 24.7	31.7 39.8	8.1 39.9	11.9 20.1	366 8.1	5.8 78.1
247	B3BR_050_050a	0.375 0.0 0.5	0.5 0.5 0.25	316 316	0.067 0.0 0.5	26.1 18.2	-18.0 20.9	32.4 42.9	-3.3 43.9	26.4 288	0.321 0.0 1.0	376 64.3
248	B2SR_075_075a	0.375 0.0 0.625	0.625 0.625 0.312	307 296	0.005 0.0 0.625	24.9 18.7	-18.0 25.7	32.4 42.9	-9.5 46.1	355.5 29.3	0.17 0.135 0.0	279 36.5
249	B2SR_075_075a	0.375 0.0 0.625	0.625 0.625 0.312	307 296	0.005 0.0 0.625	24.9 18.7	-18.0 25.7	32.4 42.9	-9.5 46.1	355.5 29.3	0.17 0.135 0.0	279 36.5
250	B1BR_100_100a	0.375 0.0 1.0	1.0 1.0 0.5	292 292	0.0 0.151 0.875	29.5 16.8	-35.3 39.1	32.6 49.3	-21.4 53.8	336.5 35.5	0.26 0.105 0.1	281 23.4
251	B1BR_100_100a	0.375 0.0 1.0	1.0 1.0 0.5	292 292	0.0 0.151 0.875	29.5 16.8	-35.3 39.1	32.6 49.3	-21.4 53.8	336.5 35.5	0.26 0.105 0.1	281 23.4
252	R31Y_037_037a	0.375 0.125 0.125	0.375 0.375 0.187	49 0	0.375 0.092 0.0	35.3 16.6	20.7 28.5	32.6 49.3	-21.4 53.8	336.5 35.5	0.26 0.105 0.1	281 23.4
253	R0Y0_037_037a	0.375 0.125 0.125	0.375 0.375 0.187	49 0	0.375 0.092 0.0	35.3 16.6	20.7 28.5	32.6 49.3	-21.4 53.8	336.5 35.5	0.26 0.105 0.1	281 23.4
254	B5BR_037_025a	0.375 0.125 0.375	0.375 0.25 0.25	360 360	0.309 0.124 0.375	34.9 11.9	-7.2 13.9	32.6 49.3	-21.4 53.8	336.5 35.5	0.26 0.105 0.1	281 23.4
255	B5BR_037_025a	0.375 0.125 0.375	0.375 0.25 0.25	360 360	0.309 0.124 0.375	34.9 11.9	-7.2 13.9	32.6 49.3	-21.4 53.8	336.5 35.5	0.26 0.105 0.1	281 23.4
256	B3BR_050_037a	0.375 0.125 0.375	0.375 0.25 0.312	311 311	0.149 0.124 0.5	35.1 11.7	-20.1 23.3	32.6 49.3	-21.4 53.8	336.5 35.5	0.26 0.105 0.1	281 23.4
257	B2SR_062_050a	0.375 0.125 0.625	0.625 0.5 0.375	300 293	0.125 0.248 0.75	37.4 11.0	-25.2 27.5	32.6 49.3	-21.4 53.8	336.5 35.5	0.26 0.105 0.1	281 23.4
258	B1SR_087_075a	0.375 0.125 0.875	0.875 0.75 0.5	289 289	0.125 0.311 0.875	39.6 10.8	-30.1 32.9	32.6 49.3	-21.4 53.8	336.5 35.5	0.26 0.105 0.1	281 23.4
259	B1SR_100_087a	0.375 0.125 1.0	1.0 0.875 0.562	286 286	0.125 0.37 1.0	41.6 10.7	-35.3 36.9	32.6 49.3	-21.4 53.8	336.5 35.5	0.26 0.105 0.1	281 23.4
260	B1SR_100_087a	0.375 0.125 1.0	1.0 0.875 0.562	286 286	0.125 0.37 1.0	41.6 10.7	-35.3 36.9	32.6 49.3	-21.4 53.8	336.5 35.5	0.26 0.105 0.1	281 23.4
261	R6Y0_037_037a	0.375 0.25 0.0	0.375 0.375 0.187	71 60	0.375 0.203 0.0	40.5 9.2	26.9 28.4	32.6 49.3	-21.4 53.8	336.5 35.5	0.26 0.105 0.1	281 23.4
262	R5Y0_037_037a	0.375 0.25 0.125	0.375 0.25 0.125	60 60	0.375 0.224 0.124	44.8 9.0	4.3 10.0	32.6 49.3	-21.4 53.8	336.5 35.5	0.26 0.105 0.1	281 23.4
263	R0Y0_037_012a	0.375 0.25 0.375	0.375 0.125 0.312	390 390	0.375 0.249 0.875	44.8 9.0	4.3 10.0	32.6 49.3	-21.4 53.8	336.5 35.5	0.26 0.105 0.1	281 23.4
264	B5BR_037_012a	0.375 0.25 0.375	0.375 0.125 0.312	330 330	0.249 0.249 0.875	44.8 9.0	4.3 10.0	32.6 49.3	-21.4 53.8	336.5 35.5	0.26 0.105 0.1	281 23.4
265	B2SR_050_025a	0.375 0.25 0.5	0.5 0.25 0.375	300 289	0.249 0.249 0.875	44.8 9.0	4.3 10.0	32.6 49.3	-21.4 53.8	336.5 35.5	0.26 0.105 0.1	281 23.4
266	B1SR_062_037a	0.375 0.25 0.875	0.875 0.75 0.562	281 281	0.25 0.157 1.0	47.4 5.4	-30.2 33.9	32.6 49.3	-21.4 53.8	336.5 35.5	0.26 0.105 0.1	281 23.4
267	B1SR_062_037a	0.375 0.25 0.875	0.875 0.75 0.562	281 281	0.25 0.157 1.0	47.4 5.4	-30.2 33.9	32.6 49.3	-21.4 53.8	336.5 35.5	0.26 0.105 0.1	281 23.4
268	B0R0_100_075a	0.375 0.25 1.0	1.0 0.75 0.625	279 279	0.25 0.157 1.0	47.4 5.4	-30.2 33.9	32.6 49.3	-21.4 53.8	336.5 35.5	0.26 0.105 0.1	281 23.4
269	B0R0_100_075a	0.375 0.25 1.0	1.0 0.75 0.625	279 279	0.25 0.157 1.0	47.4 5.4	-30.2 33.9	32.6 49.3	-21.4 53.8	336.5 35.5	0.26 0.105 0.1	281 23.4
270	Y0C0_037_037a	0.375 0.375 0.0	0.375 0.375 0.187	90 90	0.375 0.329 0.0	46.5 -1.3	33.9 33.9	32.6 49.3	-21.4 53.8	336.5 35.5	0.26 0.105 0.1	281 23.4
271	Y0C0_037_037a	0.375 0.375 0.125	0.375 0.25 0.25	90 90	0.375 0.344 0.124	48.0 -0.4	22.6 22.6	32.6 49.3	-21.4 53.8	336.5 35.5	0.26 0.105 0.1	281 23.4
272	NW_037a	0.375 0.375 0.375	0.375 0.125 0.312	90 90	0.375 0.359 0.249	49.5 -0.4	11.3 11.3	32.6 49.3	-21.4 53.8	336.5 35.5	0.26 0.105 0.1	281 23.4
273	B0R0_050_012a	0.375 0.375 0.375	0.375 0.125 0.312	360 360	0.375 0.375 0.375	53.0 0.1	-5.0 5.0	32.6 49.3	-21.4 53.8	336.5 35.5	0.26 0.105 0.1	281 23.4
274	B0R0_050_012a	0.375 0.375 0.375	0.375 0.125 0.312	360 360	0.375 0.375 0.375	53.0 0.1	-5.0 5.0	32.6 49.3	-21.4 53.8	336.5 35.5	0.26 0.105 0.1	281 23.4
275	B0R0_062_025a	0.375 0.375 0.625	0.625 0.25 0.5	270 270	0.375 0.489 0.625	55.0 0.3	-10.1 10.1	32.6 49.3	-21.4 53.8	336.5 35.5	0.26 0.105 0.1	281 23.4
276	B0R0_075_037a	0.375 0.375 0.625	0.625 0.25 0.5	270 270	0.375 0.489 0.625	55.0 0.3	-10.1 10.1	32.6 49.3	-21.4 53.8	336.5 35.5	0.26 0.105 0.1	281 23.4
277	B0R0_075_037a	0.375 0.375 0.625	0.625 0.25 0.5	270 270	0.375 0.489 0.625	55.0 0.3	-10.1 10.1	32.6 49.3	-21.4 53.8	336.5 35.5	0.26 0.105 0.1	281 23.4
278	B0R0_100_062a	0.375 0.375 1.0	1.0 0.625 0.687	270 270	0.375 0.604 0.875	59.0 0.6	-20.3 20.3	32.6 49.3	-21.4 53.8	336.5 35.5	0.26 0.105 0.1	281 23.4
279	Y23C_050_050a	0.375 0.5 0.0	0.5 0.5 0.25	104 104	0.302 0.5 0.0	49.4 -12.5	37.1 39.2	32.6 49.3	-21.4 53.8	336.5 35.5	0.26 0.105 0.1	281 23.4
280	Y31G_050_037a	0.375 0.5 0.125	0.5 0.375 0.312	109 109	0.31 0.5 0.124	50.5 -11.2	24.7 27.2	32.6 49.3	-21.4 53.8	336.5 35.5	0.26 0.105 0.1	281 23.4
281	Y50G_050_025a	0.375 0.5 0.25	0.5 0.25 0.375	120 120	0.33 0.5 0.249	51.7 -10.2	13.4 16.9	32.6 49.3	-21.4 53.8	336.5 35.5	0.26 0.105 0.1	281 23.4
282	G0B0_050_012a	0.375 0.5 0.375	0.5 0.375 0.5	240 240	0.375 0.5 0.393	54.3 -7.7	2.4 8.1	32.6 49.3	-21.4 53.8	336.5 35.5	0.26 0.105 0.1	281 23.4
283	G50B_050_012a	0.375 0.5 0.5	0.5 0.125 0.437	210 210	0.375 0.5 0.468	54.9 -4.5	-3.4 5.6	32.6 49.3	-21.4 53.8	336.5 35.5	0.26 0.105 0.1	281 23.4
284	G73B_062_025a	0.375 0.5 0.625	0.625 0.25 0.5	240 240	0.375 0.586 0.625	58.3 -4.9	-10.3 11.4	32.6 49.3	-21.4 53.8	336.5 35.5	0.26 0.105 0.1	281 23.4
285	G84B_075_037a	0.375 0.5 0.875	0.875 0.5 0.625	251 251	0.375 0.625 0.75	59.8 -4.3	-15.4 15.9	32.6 49.3	-21.4 53.8	336.5 35.5	0.26 0.105 0.1	281 23.4
286	G88B_087_050a	0.375 0.5 1.0	1.0 0.625 0.687	256 256	0.375 0.676 0.875	61.7 -3.9	-20.4 20.8	32.6 49.3	-21.4 53.8	336.5 35.5	0.26 0.105 0.1	281 23.4
287	G90B_100_062a	0.375 0.5 1.0	1.0 0.625 0.687	259 259	0.375 0.732 1.0	63.6 -3.9	-25.6 25.8	32.6 49.3	-21.4 53.8	336.5 35.5	0.26 0.105 0.1	281 23.4
288	Y38C_062_062a	0.375 0.625 0.0	0.625 0.625 0.312	113 113	0.258 0.625 0.0	51.1 -21.2	38.0 43.5	32.6 49.3	-21.4 53.8	336.5 35.5	0.26 0.105 0.1	281 23.4
289	Y68C_062_050a	0.375 0.625 0.125	0.625 0.5 0.375	120 120	0.286 0.625 0.125	52.4 -20.4	26.9 33.8	32.6 49.3	-21.4 53.8	336.5 35.5	0.26 0.105 0.1	281 23.4
290	F06C_062_037a	0.375 0.625 0.375	0.625 0.375 0.437	131 131	0.319 0.625 0.25	54.2 -19.1	15.9 24.9	32.6 49.3	-21.4 53.8	336.5 35.5	0.26 0.105 0.1	281 23.4
291	G25B_062_025a	0.375 0.625 0.5	0.625 0.25 0.5	180 180	0.375 0.625 0.5	58.2 -12.1	-2.0 12.3	32.6 49.3	-21.4 53.8	336.5 35.5	0.26 0.105 0.1	281 23.4
292	G25B_062_025a	0.375 0.625 0.5	0.625 0.25 0.5									

TUB matrícula: 20130201-PS88/PS88L0NA.TXT /PS TUB material: code=rha4ta
aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)

http://130.149.60.45/~farbmetrik/PS88/PS88L0NA.TXT /PS; salida de transferencia
N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 24/33

vea archivos semejantes: http://130.149.60.45/~farbmetrik/PS88/PS88.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

n	H1C*Fe	rgb-Fe	icL-Fe	hsa-Fe	rgb*Fe	LabCh*Fe	LabCh*Fe	DF*Fe	rgb*Fe	LabCh*Fe	DF*Fe	rgb*Fe	LabCh*Fe
324	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
325	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
326	R050.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
327	B61R.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
328	B40R.062.062a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
329	B40R.062.062a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
330	B34R.075.075a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
331	B29R.087.087a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
332	B25R.100.100a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
333	B25R.100.100a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
334	R050.050.050e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
335	R18Y.050.037e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
336	B65R.050.037e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
337	B50R.050.037e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
338	B38R.062.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
339	B38R.062.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
340	B25R.087.075a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
341	R50Y.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
342	R31Y.050.037e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
343	R050.050.050e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
344	R050.050.050e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
345	R050.050.050e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
346	B34R.062.037e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
347	B34R.062.037e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
348	B25R.075.094e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
349	B25R.075.094e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
350	B18Y.050.037e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
351	B18Y.050.037e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
352	R65Y.050.037e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
353	R050.050.050e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
354	R050.050.050e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
355	B25R.062.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
356	B25R.062.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
357	B18Y.075.037e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
358	B18Y.075.037e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
359	B09R.100.062a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
360	Y00C.050.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
361	Y00C.050.037e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
362	Y00C.050.025e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
363	Y00C.050.012e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
364	NW.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
365	B00R.062.012a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
366	B00R.075.025e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
367	B00R.087.037e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
368	B00R.100.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
369	Y18C.062.062a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
370	Y23C.062.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
371	Y31C.062.037e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
372	Y50C.062.025e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
373	G00B.062.012a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
374	G50B.062.012a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
375	G75B.075.025e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
376	G48B.087.037e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
377	G48B.100.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
378	G31B.075.037e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
379	Y36C.075.062a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
380	Y36C.075.062a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
381	Y00C.075.012e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
382	G00B.075.025e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
383	G25B.075.025e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
384	G50B.075.025e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
385	G50B.087.037e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
386	G75B.100.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
387	Y41G.087.087a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
388	Y50C.087.087a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
389	Y60C.087.062a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
390	Y76C.087.037e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
391	G00B.087.037e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
392	G15B.087.037e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
393	G34B.087.037e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
394	G61B.100.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
395	Y50C.100.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
396	Y50C.100.087e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
397	Y50C.100.087e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
398	Y60C.100.075e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
399	Y81G.100.062a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
400	G00B.100.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
401	G11B.100.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
402	G25B.100.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
403	G38B.100.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
404	G50B.100.050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5

entrada: *rgb/cmyk* -> *rgbe*
salida: *transfiera a cmy0e*

PS88-78N, 24/33-F

gráfico TUB-PS88: círculo de tono, 16 pasos
colores y diferencia en color, ΔE^*

2-0132331-F0

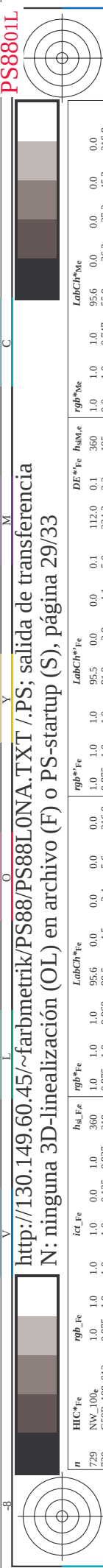
[illegible]

entrada: *rgb/cmyk* -> *rgb*
salida: transfiera a *cmv0*.

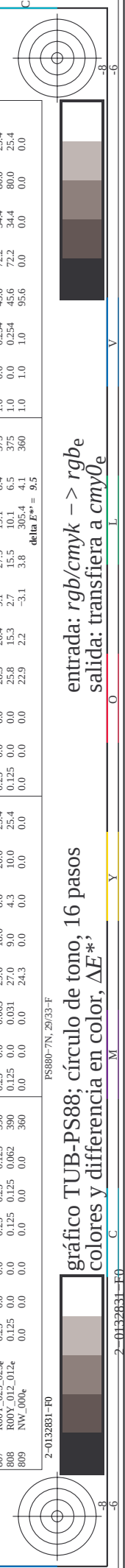
gráfico TUB-PS88; círculo de tono, 16 pasos

-vea archivos semejantes: <http://130.149.60.45/~farbmetrik/PS88/PS88.HTM>
 información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

http://130.149.60.45/~farbmatrik/PS88/PS88L0NA.TXT /.PS; salida de transferencia
N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 29/33



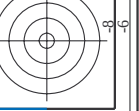
TUB matrícula: 20130201-PS88/PS88L0NA.TXT /.PS TUB material: code=rha4ta
aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)



n	HiC*Fe	rgb*Fe	icL*Fe	hsa*Fe	rgb*Fe	LabCH*Fe	LabCH*Fe	DF*Fe	hsa*Fe	rgb*Fe	LabCH*Fe	LabCH*Fe
729	NW_100e	0.875	1.0	1.0	0.875	1.0	95.5	0.1	360	1.0	95.5	0.0
730	G50B_100.012e	0.875	1.0	0.125	0.875	1.0	91.9	2.2	244.3	0.0	91.9	0.0
731	G50B_100.025e	0.875	1.0	0.25	0.875	1.0	87.8	5.6	236.4	0.0	87.8	0.0
732	G50B_100.037e	0.875	1.0	0.375	0.875	1.0	83.2	8.5	237.2	0.0	83.2	0.0
733	G50B_100.050e	0.875	1.0	0.5	0.875	1.0	77.6	15.9	237.6	0.0	77.6	0.0
734	G50B_100.062e	0.875	1.0	0.625	0.875	1.0	72.3	22.9	238.1	0.0	72.3	0.0
735	G50B_100.075e	0.875	1.0	0.75	0.875	1.0	66.5	29.4	238.4	0.0	66.5	0.0
736	G50B_100.087e	0.875	1.0	0.875	0.875	1.0	61.2	36.6	239.0	0.0	61.2	0.0
737	G50B_100.100e	0.875	1.0	1.0	0.875	1.0	55.3	43.9	239.6	0.0	55.3	0.0
738	ROY_100.012e	0.875	1.0	0.125	0.875	1.0	50.7	50.7	240.0	0.0	50.7	0.0
739	ROY_100.025e	0.875	1.0	0.25	0.875	1.0	45.6	55.6	240.0	0.0	45.6	0.0
740	ROY_100.037e	0.875	1.0	0.375	0.875	1.0	40.3	60.1	240.0	0.0	40.3	0.0
741	ROY_100.050e	0.875	1.0	0.5	0.875	1.0	34.8	64.8	240.0	0.0	34.8	0.0
742	ROY_100.062e	0.875	1.0	0.625	0.875	1.0	29.4	69.4	240.0	0.0	29.4	0.0
743	ROY_100.075e	0.875	1.0	0.75	0.875	1.0	24.0	74.0	240.0	0.0	24.0	0.0
744	ROY_100.087e	0.875	1.0	0.875	0.875	1.0	18.6	78.6	240.0	0.0	18.6	0.0
745	ROY_100.100e	0.875	1.0	1.0	0.875	1.0	13.2	83.2	240.0	0.0	13.2	0.0
746	ROY_100.012e	0.875	1.0	0.125	0.875	1.0	11.7	83.2	240.0	0.0	11.7	0.0
747	ROY_100.025e	0.875	1.0	0.25	0.875	1.0	10.9	83.2	240.0	0.0	10.9	0.0
748	ROY_100.037e	0.875	1.0	0.375	0.875	1.0	9.7	83.2	240.0	0.0	9.7	0.0
749	ROY_100.050e	0.875	1.0	0.5	0.875	1.0	8.6	83.2	240.0	0.0	8.6	0.0
750	ROY_100.062e	0.875	1.0	0.625	0.875	1.0	7.5	83.2	240.0	0.0	7.5	0.0
751	ROY_100.075e	0.875	1.0	0.75	0.875	1.0	6.4	83.2	240.0	0.0	6.4	0.0
752	ROY_100.087e	0.875	1.0	0.875	0.875	1.0	5.3	83.2	240.0	0.0	5.3	0.0
753	ROY_100.100e	0.875	1.0	1.0	0.875	1.0	4.2	83.2	240.0	0.0	4.2	0.0
754	ROY_100.012e	0.875	1.0	0.125	0.875	1.0	3.1	83.2	240.0	0.0	3.1	0.0
755	ROY_100.025e	0.875	1.0	0.25	0.875	1.0	2.0	83.2	240.0	0.0	2.0	0.0
756	ROY_100.037e	0.875	1.0	0.375	0.875	1.0	1.9	83.2	240.0	0.0	1.9	0.0
757	ROY_100.050e	0.875	1.0	0.5	0.875	1.0	1.8	83.2	240.0	0.0	1.8	0.0
758	ROY_100.062e	0.875	1.0	0.625	0.875	1.0	1.7	83.2	240.0	0.0	1.7	0.0
759	ROY_100.075e	0.875	1.0	0.75	0.875	1.0	1.6	83.2	240.0	0.0	1.6	0.0
760	ROY_100.087e	0.875	1.0	0.875	0.875	1.0	1.5	83.2	240.0	0.0	1.5	0.0
761	ROY_100.100e	0.875	1.0	1.0	0.875	1.0	1.4	83.2	240.0	0.0	1.4	0.0
762	ROY_100.012e	0.875	1.0	0.125	0.875	1.0	1.3	83.2	240.0	0.0	1.3	0.0
763	ROY_100.025e	0.875	1.0	0.25	0.875	1.0	1.2	83.2	240.0	0.0	1.2	0.0
764	ROY_100.037e	0.875	1.0	0.375	0.875	1.0	1.1	83.2	240.0	0.0	1.1	0.0
765	ROY_100.050e	0.875	1.0	0.5	0.875	1.0	1.0	83.2	240.0	0.0	1.0	0.0
766	ROY_100.062e	0.875	1.0	0.625	0.875	1.0	0.9	83.2	240.0	0.0	0.9	0.0
767	ROY_100.075e	0.875	1.0	0.75	0.875	1.0	0.8	83.2	240.0	0.0	0.8	0.0
768	ROY_100.087e	0.875	1.0	0.875	0.875	1.0	0.7	83.2	240.0	0.0	0.7	0.0
769	ROY_100.100e	0.875	1.0	1.0	0.875	1.0	0.6	83.2	240.0	0.0	0.6	0.0
770	ROY_100.012e	0.875	1.0	0.125	0.875	1.0	0.5	83.2	240.0	0.0	0.5	0.0
771	ROY_100.025e	0.875	1.0	0.25	0.875	1.0	0.4	83.2	240.0	0.0	0.4	0.0
772	ROY_100.037e	0.875	1.0	0.375	0.875	1.0	0.3	83.2	240.0	0.0	0.3	0.0
773	ROY_100.050e	0.875	1.0	0.5	0.875	1.0	0.2	83.2	240.0	0.0	0.2	0.0
774	ROY_100.062e	0.875	1.0	0.625	0.875	1.0	0.1	83.2	240.0	0.0	0.1	0.0
775	ROY_100.075e	0.875	1.0	0.75	0.875	1.0	0.0	83.2	240.0	0.0	0.0	0.0
776	ROY_100.087e	0.875	1.0	0.875	0.875	1.0	0.0	83.2	240.0	0.0	0.0	0.0
777	ROY_100.100e	0.875	1.0	1.0	0.875	1.0	0.0	83.2	240.0	0.0	0.0	0.0
778	ROY_100.012e	0.875	1.0	0.125	0.875	1.0	0.0	83.2	240.0	0.0	0.0	0.0
779	ROY_100.025e	0.875	1.0	0.25	0.875	1.0	0.0	83.2	240.0	0.0	0.0	0.0
780	ROY_100.037e	0.875	1.0	0.375	0.875	1.0	0.0	83.2	240.0	0.0	0.0	0.0
781	ROY_100.050e	0.875	1.0	0.5	0.875	1.0	0.0	83.2	240.0	0.0	0.0	0.0
782	ROY_100.062e	0.875	1.0	0.625	0.875	1.0	0.0	83.2	240.0	0.0	0.0	0.0
783	ROY_100.075e	0.875	1.0	0.75	0.875	1.0	0.0	83.2	240.0	0.0	0.0	0.0
784	ROY_100.087e	0.875	1.0	0.875	0.875	1.0	0.0	83.2	240.0	0.0	0.0	0.0
785	ROY_100.100e	0.875	1.0	1.0	0.875	1.0	0.0	83.2	240.0	0.0	0.0	0.0
786	ROY_100.012e	0.875	1.0	0.125	0.875	1.0	0.0	83.2	240.0	0.0	0.0	0.0
787	ROY_100.025e	0.875	1.0	0.25	0.875	1.0	0.0	83.2	240.0	0.0	0.0	0.0
788	ROY_100.037e	0.875	1.0	0.375	0.875	1.0	0.0	83.2	240.0	0.0	0.0	0.0
789	ROY_100.050e	0.875	1.0	0.5	0.875	1.0	0.0	83.2	240.0	0.0	0.0	0.0
790	ROY_100.062e	0.875	1.0	0.625	0.875	1.0	0.0	83.2	240.0	0.0	0.0	0.0
791	ROY_100.075e	0.875	1.0	0.75	0.875	1.0	0.0	83.2	240.0	0.0	0.0	0.0
792	ROY_100.087e	0.875	1.0	0.875	0.875	1.0	0.0	83.2	240.0	0.0	0.0	0.0
793	ROY_100.100e	0.875	1.0	1.0	0.875	1.0	0.0	83.2	240.0	0.0	0.0	0.0
794	ROY_100.012e	0.875	1.0	0.125	0.875	1.0	0.0	83.2	240.0	0.0	0.0	0.0
795	ROY_100.025e	0.875	1.0	0.25	0.875	1.0	0.0	83.2	240.0	0.0	0.0	0.0
796	ROY_100.037e	0.875	1.0	0.375	0.875	1.0	0.0	83.2	240.0	0.0	0.0	0.0
797	ROY_100.050e	0.875	1.0	0.5	0.875	1.0	0.0	83.2	240.0	0.0	0.0	0.0
798	ROY_100.062e	0.875	1.0	0.625	0.875	1.0	0.0	83.2	240.0	0.0	0.0	0.0
799	ROY_100.075e	0.875	1.0	0.75	0.875	1.0	0.0	83.2	240.0	0.0	0.0	0.0
800	ROY_100.087e	0.875	1.0	0.875	0.875	1.0	0.0	83.2	240.0	0.0	0.0	0.0
801	ROY_100.100e	0.875	1.0	1.0	0.875	1.0	0.0	83.2	240.0	0.0	0.0	0.0
802	ROY_100.012e	0.875	1.0	0.125	0.875	1.0	0.0	83.2	240.0	0.0	0.0	0.0
803	ROY_100.025e	0.875	1.0	0.25	0.875	1.0	0.0	83.2	240.0	0.0	0.0	0.0
804	ROY_100.037e	0.875	1.0	0.375	0.875	1.0	0.0	83.2	240.0	0.0	0.0	0.0
805	ROY_100.050e	0.875	1.0	0.5	0.875	1.0	0.0	83.2	240.0	0.0	0.0	0.0
806	ROY_100.062e	0.875	1.0	0.625	0.875	1.0	0.0	83.2	240.0	0.0	0.0	0.0
807	ROY_100.075e	0.875	1.0	0.75	0.875	1.0	0.0	83.2	240.0	0.0	0.0	0.0
808	ROY_100.087e	0.875	1.0	0.875	0.875	1.0	0.0	83.2	240.0	0.0	0.0	0.0
809	ROY_100.100e	0.875	1.0	1.0	0.875	1.0	0.0	83.2	240.0	0.0	0.0	0.0

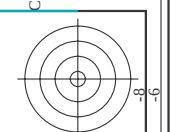
entrada: rgb/cmyk -> rgbe
salida: transfiera a cmy0e

vea archivos semejantes: http://130.149.60.45/~farbmatrik/PS88/PS88.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmatrik





TUB matrícula: 20130201-PS88/PS88L0NA.TXT /.PS TUB material: code=rha4ta
aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)



http://130.149.60.45/~farbmetrik/PS88/PS88L0NA.TXT /.PS; salida de transferencia
N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 31/33

entrada: $rgb/cmyk \rightarrow rgbe$
salida: transferencia a $cmy0$

gráfico TUB-PS88: círculo de tono, 16 pasos
colores y diferencia en color, ΔE^*

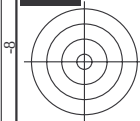
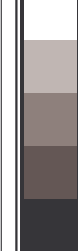
n	H1C*Fe	rgb-Fe	ic1-Fe	hs1-Fe	LabCH*Fe	rgb*Fe	LabCH*Fe	DF*Fe	hsm-Fe	rgb*Fe	LabCH*Fe
891	NW_100a	1.0	1.0	360	956	1.0	956	0.1	360	1.0	956
892	B50R_100.012a	1.0	0.125	0.937	956	1.0	956	0.1	360	1.0	956
893	B50R_100.025a	1.0	0.25	0.875	956	1.0	956	0.1	360	1.0	956
894	B50R_100.037a	1.0	0.375	0.812	956	1.0	956	0.1	360	1.0	956
895	B50R_100.050a	1.0	0.5	0.75	956	1.0	956	0.1	360	1.0	956
896	B50R_100.062a	1.0	0.625	0.687	956	1.0	956	0.1	360	1.0	956
897	B50R_100.075a	1.0	0.75	0.625	956	1.0	956	0.1	360	1.0	956
898	B50R_100.087a	1.0	0.875	0.562	956	1.0	956	0.1	360	1.0	956
899	B50R_100.100a	1.0	1.0	0.5	956	1.0	956	0.1	360	1.0	956
900	GOB_100.012a	0.875	1.0	0.125	937	0.875	937	0.1	360	0.875	937
901	NW_087a	0.875	0.875	0.875	875	0.875	875	0.1	360	0.875	875
902	B50R_087.012a	0.875	0.125	0.812	875	0.875	875	0.1	360	0.875	875
903	B50R_087.025a	0.875	0.25	0.75	875	0.875	875	0.1	360	0.875	875
904	B50R_087.037a	0.875	0.375	0.687	875	0.875	875	0.1	360	0.875	875
905	B50R_087.050a	0.875	0.5	0.625	875	0.875	875	0.1	360	0.875	875
906	B50R_087.062a	0.875	0.625	0.562	875	0.875	875	0.1	360	0.875	875
907	B50R_087.075a	0.875	0.75	0.5	875	0.875	875	0.1	360	0.875	875
908	B50R_087.087a	0.875	0.875	0.437	875	0.875	875	0.1	360	0.875	875
909	GOB_100.025a	0.75	1.0	0.25	875	0.75	875	0.1	360	0.75	875
910	GOB_100.037a	0.75	0.875	0.125	875	0.75	875	0.1	360	0.75	875
911	NW_075a	0.75	0.75	0.75	750	0.75	750	0.1	360	0.75	750
912	B50R_075.012a	0.75	0.125	0.687	750	0.75	750	0.1	360	0.75	750
913	B50R_075.025a	0.75	0.25	0.625	750	0.75	750	0.1	360	0.75	750
914	B50R_075.037a	0.75	0.375	0.562	750	0.75	750	0.1	360	0.75	750
915	B50R_075.050a	0.75	0.5	0.5	750	0.75	750	0.1	360	0.75	750
916	B50R_075.062a	0.75	0.625	0.437	750	0.75	750	0.1	360	0.75	750
917	B50R_075.075a	0.75	0.75	0.375	750	0.75	750	0.1	360	0.75	750
918	GOB_100.037a	0.625	1.0	0.625	625	0.625	625	0.1	360	0.625	625
919	GOB_100.050a	0.625	0.875	0.5	625	0.625	625	0.1	360	0.625	625
920	GOB_100.062a	0.625	0.75	0.437	625	0.625	625	0.1	360	0.625	625
921	NW_062a	0.625	0.625	0.625	625	0.625	625	0.1	360	0.625	625
922	B50R_062.012a	0.625	0.125	0.562	625	0.625	625	0.1	360	0.625	625
923	B50R_062.025a	0.625	0.25	0.5	625	0.625	625	0.1	360	0.625	625
924	B50R_062.037a	0.625	0.375	0.437	625	0.625	625	0.1	360	0.625	625
925	B50R_062.050a	0.625	0.5	0.375	625	0.625	625	0.1	360	0.625	625
926	B50R_062.062a	0.625	0.625	0.312	625	0.625	625	0.1	360	0.625	625
927	GOB_100.050a	0.5	1.0	0.5	500	0.5	500	0.1	360	0.5	500
928	GOB_087.037a	0.5	0.875	0.375	500	0.5	500	0.1	360	0.5	500
929	GOB_087.050a	0.5	0.75	0.312	500	0.5	500	0.1	360	0.5	500
930	GOB_087.062a	0.5	0.625	0.25	500	0.5	500	0.1	360	0.5	500
931	NW_050a	0.5	0.5	0.5	500	0.5	500	0.1	360	0.5	500
932	B50R_050.012a	0.5	0.125	0.437	500	0.5	500	0.1	360	0.5	500
933	B50R_050.025a	0.5	0.25	0.375	500	0.5	500	0.1	360	0.5	500
934	B50R_050.037a	0.5	0.375	0.312	500	0.5	500	0.1	360	0.5	500
935	B50R_050.050a	0.5	0.5	0.25	500	0.5	500	0.1	360	0.5	500
936	GOB_100.062a	0.375	1.0	0.625	375	0.375	375	0.1	360	0.375	375
937	GOB_087.050a	0.375	0.875	0.5	375	0.375	375	0.1	360	0.375	375
938	GOB_087.062a	0.375	0.75	0.437	375	0.375	375	0.1	360	0.375	375
939	GOB_087.075a	0.375	0.625	0.375	375	0.375	375	0.1	360	0.375	375
940	NW_037a	0.375	0.5	0.375	375	0.375	375	0.1	360	0.375	375
941	B50R_037.012a	0.375	0.125	0.312	375	0.375	375	0.1	360	0.375	375
942	B50R_037.025a	0.375	0.25	0.25	375	0.375	375	0.1	360	0.375	375
943	B50R_037.037a	0.375	0.375	0.187	375	0.375	375	0.1	360	0.375	375
944	GOB_100.075a	0.25	1.0	0.75	250	0.25	250	0.1	360	0.25	250
945	GOB_087.062a	0.25	0.875	0.625	250	0.25	250	0.1	360	0.25	250
946	GOB_087.075a	0.25	0.75	0.562	250	0.25	250	0.1	360	0.25	250
947	GOB_087.087a	0.25	0.625	0.437	250	0.25	250	0.1	360	0.25	250
948	GOB_087.100a	0.25	0.5	0.375	250	0.25	250	0.1	360	0.25	250
949	GOB_050.012a	0.25	0.375	0.125	250	0.25	250	0.1	360	0.25	250
950	NW_025a	0.25	0.25	0.25	250	0.25	250	0.1	360	0.25	250
951	B50R_025.012a	0.25	0.125	0.187	250	0.25	250	0.1	360	0.25	250
952	B50R_025.025a	0.25	0.25	0.125	250	0.25	250	0.1	360	0.25	250
953	GOB_100.087a	0.125	1.0	0.875	125	0.125	125	0.1	360	0.125	125
954	GOB_087.075a	0.125	0.875	0.75	125	0.125	125	0.1	360	0.125	125
955	GOB_087.087a	0.125	0.75	0.625	125	0.125	125	0.1	360	0.125	125
956	GOB_087.100a	0.125	0.625	0.5	125	0.125	125	0.1	360	0.125	125
957	GOB_050.037a	0.125	0.625	0.375	125	0.125	125	0.1	360	0.125	125
958	GOB_050.050a	0.125	0.5	0.312	125	0.125	125	0.1	360	0.125	125
959	GOB_037.025a	0.125	0.375	0.125	125	0.125	125	0.1	360	0.125	125
960	NW_012a	0.125	0.125	0.125	125	0.125	125	0.1	360	0.125	125
961	B50R_012.012a	0.125	0.125	0.062	125	0.125	125	0.1	360	0.125	125
962	GOB_100.100a	0.0	1.0	0.5	0	0.0	0	0.1	360	0.0	0
963	GOB_087.087a	0.0	0.875	0.875	0	0.0	0	0.1	360	0.0	0
964	GOB_087.100a	0.0	0.75	0.75	0	0.0	0	0.1	360	0.0	0
965	GOB_075.075a	0.0	0.625	0.625	0	0.0	0	0.1	360	0.0	0
966	GOB_062.062a	0.0	0.5	0.5	0	0.0	0	0.1	360	0.0	0
967	GOB_050.050a	0.0	0.375	0.375	0	0.0	0	0.1	360	0.0	0
968	GOB_037.037a	0.0	0.25	0.25	0	0.0	0	0.1	360	0.0	0
969	GOB_025.025a	0.0	0.125	0.125	0	0.0	0	0.1	360	0.0	0
970	GOB_012.012a	0.0	0.0	0.0	0	0.0	0	0.1	360	0.0	0
971	NW_000a	0.0	0.0	0.0	0	0.0	0	0.1	360	0.0	0

PS880-7N, 31/33-F

2-013031-F0

2-013031-F0

TUB matrícula: 20130201-PS88/PS88L0NA.TXT /.PS TUB material: code=rha4ta
aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)



vea archivos semejantes: <http://130.149.60.45/~farbmetrik/PS88/PS88.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

n	HfC*Fe	rgb_Fe	icT_Fe	h ₅₄ _Fe	rgb*Fe	LabCh*Fe	LabCh*Fe	DF*Fe	h _{ab} Me	rgb*Me	LabCh*Me	
1053	NW_086e	0.866 0.866 0.866	0.866 0.0 0.866	360	0.866 0.866 0.866	86.1 1.2	86.1 1.2	3.7	3.7	3.7	95.6 0.0	0.0
1054	NW_093e	0.933 0.933 0.933	0.933 0.0 0.933	360	0.933 0.933 0.933	90.8 0.4	90.8 0.4	69.9	69.9	69.9	95.6 0.0	0.0
1055	NW_100e	1.0 1.0 1.0	1.0 0.0 1.0	360	1.0 1.0 1.0	95.6 0.0	95.6 0.0	71.6	71.6	71.6	95.6 0.0	0.0
1056	NW_000e	0.0 0.0 0.0	0.0 0.0 0.0	360	0.0 0.0 0.0	23.0 0.7	23.0 0.7	114.3	114.3	114.3	95.6 0.0	0.0
1057	NW_006e	0.066 0.066 0.066	0.066 0.0 0.066	360	0.066 0.066 0.066	25.6 5.5	25.6 5.5	6.7	6.7	6.7	95.6 0.0	0.0
1058	NW_013e	0.133 0.133 0.133	0.133 0.0 0.133	360	0.133 0.133 0.133	28.2 8.3	28.2 8.3	22.4	22.4	22.4	95.6 0.0	0.0
1059	NW_020e	0.2 0.2 0.2	0.2 0.0 0.2	360	0.2 0.2 0.2	32.0 10.0	32.0 10.0	30.4	30.4	30.4	95.6 0.0	0.0
1060	NW_026e	0.266 0.266 0.266	0.266 0.0 0.266	360	0.266 0.266 0.266	36.7 8.8	36.7 8.8	12.4	12.4	12.4	95.6 0.0	0.0
1061	NW_033e	0.333 0.333 0.333	0.333 0.0 0.333	360	0.333 0.333 0.333	40.7 10.4	40.7 10.4	13.3	13.3	13.3	95.6 0.0	0.0
1062	NW_040e	0.4 0.4 0.4	0.4 0.0 0.4	360	0.4 0.4 0.4	46.8 8.7	46.8 8.7	14.0	14.0	14.0	95.6 0.0	0.0
1063	NW_046e	0.466 0.466 0.466	0.466 0.0 0.466	360	0.466 0.466 0.466	51.8 9.9	51.8 9.9	14.5	14.5	14.5	95.6 0.0	0.0
1064	NW_053e	0.533 0.533 0.533	0.533 0.0 0.533	360	0.533 0.533 0.533	57.5 7.3	57.5 7.3	11.5	11.5	11.5	95.6 0.0	0.0
1065	NW_060e	0.6 0.6 0.6	0.6 0.0 0.6	360	0.6 0.6 0.6	63.6 6.0	63.6 6.0	8.3	8.3	8.3	95.6 0.0	0.0
1066	NW_066e	0.666 0.666 0.666	0.666 0.0 0.666	360	0.666 0.666 0.666	69.3 5.2	69.3 5.2	5.9	5.9	5.9	95.6 0.0	0.0
1067	NW_073e	0.734 0.734 0.734	0.734 0.0 0.734	360	0.734 0.734 0.734	74.5 4.8	74.5 4.8	3.6	3.6	3.6	95.6 0.0	0.0
1068	NW_080e	0.8 0.8 0.8	0.8 0.0 0.8	360	0.8 0.8 0.8	80.5 2.7	80.5 2.7	1.5	1.5	1.5	95.6 0.0	0.0
1069	NW_086e	0.866 0.866 0.866	0.866 0.0 0.866	360	0.866 0.866 0.866	86.1 1.2	86.1 1.2	0.1	0.1	0.1	95.6 0.0	0.0
1070	NW_093e	0.933 0.933 0.933	0.933 0.0 0.933	360	0.933 0.933 0.933	90.7 0.4	90.7 0.4	0.1	0.1	0.1	95.6 0.0	0.0
1071	NW_100e	1.0 1.0 1.0	1.0 0.0 1.0	360	1.0 1.0 1.0	95.7 0.0	95.7 0.0	0.0	0.0	0.0	95.6 0.0	0.0
1072	NW_000e	0.0 0.0 0.0	0.0 0.0 0.0	360	0.0 0.0 0.0	23.3 1.3	23.3 1.3	2.9	2.9	2.9	95.6 0.0	0.0
1073	ROY_100_100e	1.0 1.0 1.0	1.0 1.0 1.0	360	1.0 1.0 1.0	95.7 0.0	95.7 0.0	11.2	11.2	11.2	95.6 0.0	0.0
1074	G50B_100_100e	0.0 1.0 1.0	0.0 1.0 1.0	360	0.0 1.0 1.0	45.5 70.5	45.5 70.5	83.9	83.9	83.9	95.6 0.0	0.0
1075	Y06B_100_100e	1.0 1.0 0.0	1.0 1.0 0.0	210	0.0 1.0 0.254	-25.2 -41.8	-25.2 -41.8	36.0	36.0	36.0	95.6 0.0	0.0
1076	B06B_100_100e	0.0 1.0 1.0	0.0 1.0 1.0	210	0.0 1.0 0.747	-74.7 -10.0	-74.7 -10.0	8.5	8.5	8.5	95.6 0.0	0.0
1077	B06B_100_100e	0.0 1.0 1.0	0.0 1.0 1.0	210	0.0 1.0 0.878	-87.8 -29.8	-87.8 -29.8	36.0	36.0	36.0	95.6 0.0	0.0
1078	B06B_100_100e	0.0 1.0 1.0	0.0 1.0 1.0	210	0.0 1.0 0.458	-45.8 -20.1	-45.8 -20.1	13.7	13.7	13.7	95.6 0.0	0.0
1079	B50B_100_100e	0.0 1.0 1.0	0.0 1.0 1.0	330	0.321 0.0 0.151	-32.1 -63.4	-32.1 -63.4	36.0	36.0	36.0	95.6 0.0	0.0

entrada: rgb/cmyk -> rgb
salida: transfiera a cmy0e

gráfico TUB-PS88: círculo de tono, 16 pasos
colores y diferencia en color, ΔE*

