

Entrada i salida: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 331/360 = 0.92$

$H^*_- = B25R_-$

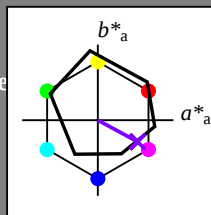
Datos del dispositivo (d) o elemental (e) color:

HIC^*_-

código de tono para les colore
esta página:

$H^*_- = B25R_-$

triángulo claridad T^*



ORS18a; datos adaptados CIELAB (a)					
name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R ₋ ,Ma	47.9	65.3	50.5	82.6	37
Y ₋ ,Ma	90.3	-10.2	91.7	92.3	96
G ₋ ,Ma	50.9	-62.8	34.9	71.9	150
C ₋ ,Ma	58.6	-30.3	-45.0	54.2	236
B ₋ ,Ma	25.7	31.0	-44.4	54.2	305
M ₋ ,Ma	48.1	75.2	-8.3	75.7	353
N ₋ ,Ma	18.0	0.0	0.0	0.0	0
W ₋ ,Ma	95.4	0.0	0.0	0.0	0
R ₋ ,CIE	39.9	58.7	27.9	65.0	25
Y ₋ ,CIE	81.2	-2.8	71.5	71.6	92
G ₋ ,CIE	52.2	-42.4	13.6	44.5	162
B ₋ ,CIE	30.5	1.4	-46.4	46.4	271

Los datos de color máximo (Ma):

$LabCh^*_{-,Ma}$: 38 52 -28 59 331

$HIC^*_{-,Ma}$: B25R_100_100_

$rgbic^*_{-,Ma}$:

0.5 0.0 1.0 1.0 1.0

triángulo claridad T^*

% Gama

$u^*_{rel} = 92$

% Regularidad

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

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

ORS20a; datos adaptados CIELAB (a)					
H^*_-	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_	48.4	66.1	40.2	77.3	31
R25Y_100_100_	56.8	48.0	50.5	69.6	46
R50Y_100_100_	68.6	25.0	63.9	68.6	68
R75Y_100_100_	80.6	4.8	77.2	77.3	86
Y00G_100_100_	90.2	-9.6	88.2	88.7	96
Y25G_100_100_	83.2	-18.4	79.9	81.9	102
Y50G_100_100_	73.3	-31.7	62.7	70.2	116
Y75G_100_100_	62.0	-49.7	43.2	65.8	139
G00B_100_100_	55.8	-65.2	33.8	73.4	152
G25B_100_100_	59.3	-50.3	-9.0	51.0	190
G50B_100_100_	63.0	-30.5	-42.0	51.9	234
G75B_100_100_	45.7	-5.7	-44.6	44.9	262
B00R_100_100_	27.5	25.9	-47.3	53.9	298
B25R_100_100_	38.3	52.6	-28.5	59.8	331
B50R_100_100_	49.5	73.5	-9.0	74.0	353
B75R_100_100_	48.9	69.3	12.9	70.4	10

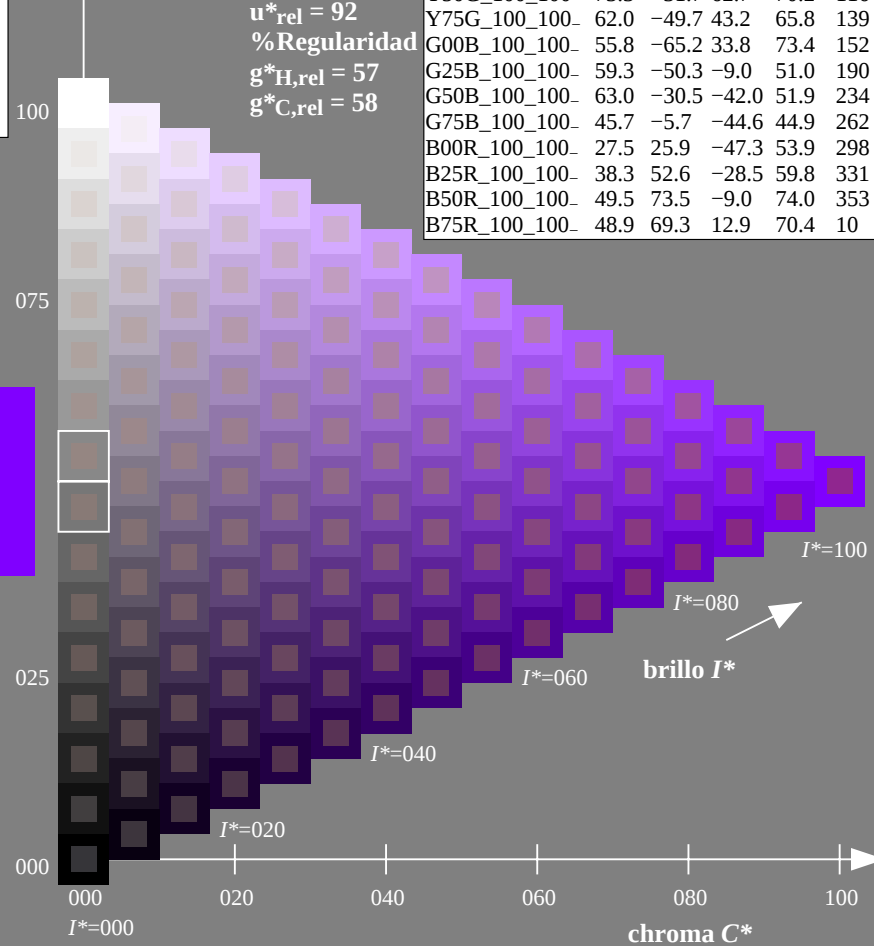
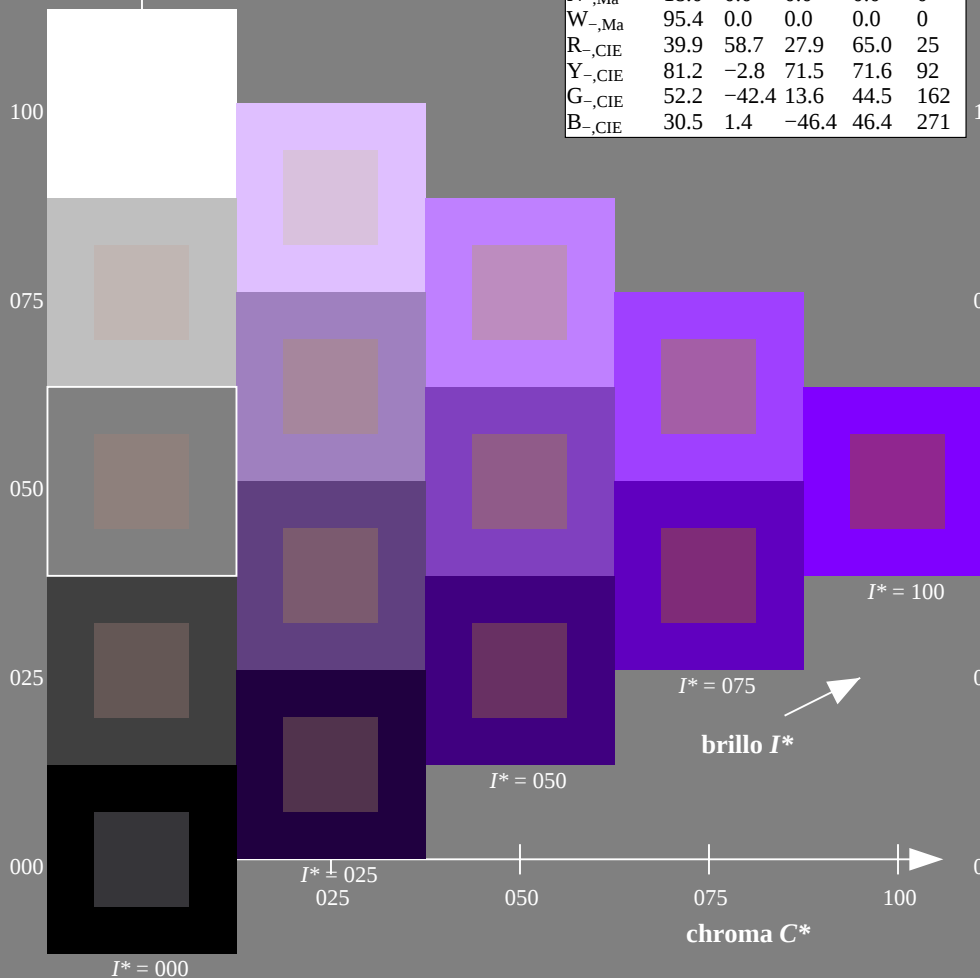


gráfico TUB-RS28; código de tono: $H^*_- = B25R_-$
gráfico según a DIN 33872, 3D=0, de=1, cm_y0

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

Entrada i salida: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 300/360 = 0.83$

$H^*_e = B25R_e$

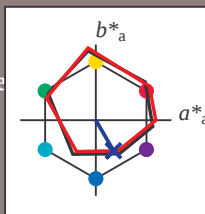
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HIC^*_e

código de tono para los colores
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$H^*_e = B25R_e$

triángulo claridad T^*



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	25
Y_e, Ma	83.6	-3.6	90.4	90.4	92
G_e, Ma	50.6	-62.1	19.9	65.2	162
C_e, Ma	55.0	-36.2	-27.2	45.3	216
B_e, Ma	40.2	1.2	-40.6	40.6	271
M_e, Ma	31.1	47.7	-29.1	55.9	328
N_e, Ma	24.3	0.0	0.0	0.0	0
W_e, Ma	95.6	0.0	0.0	0.0	0
R_e, CIE	39.9	58.7	27.9	65.0	25
Y_e, CIE	81.2	-2.8	71.5	71.6	92
G_e, CIE	52.2	-42.4	13.6	44.5	162
B_e, CIE	30.5	1.4	-46.4	46.4	271

Los datos de color máximo (Ma):

$LabCh^*_e, Ma$: 28 23 -40 46 300

HIC^*_e, Ma : B25R_100_100_e

$rgbic^*_e, Ma$:

0.0 0.1 1.0 1.0 1.0

triángulo claridad T^*

% Gama

$u^*_{rel} = 92$

% Regularidad

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

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

ORS20a; datos adaptados CIELAB (a)					
H^*_e	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	
$R00Y_100_100_e$	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

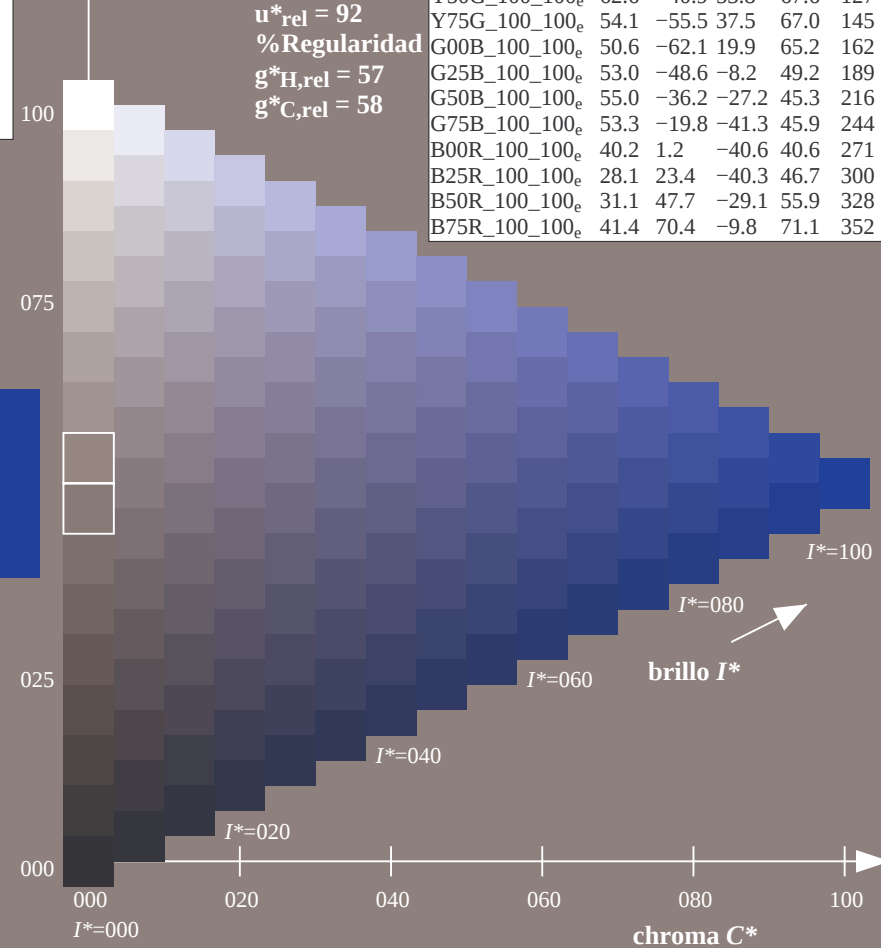
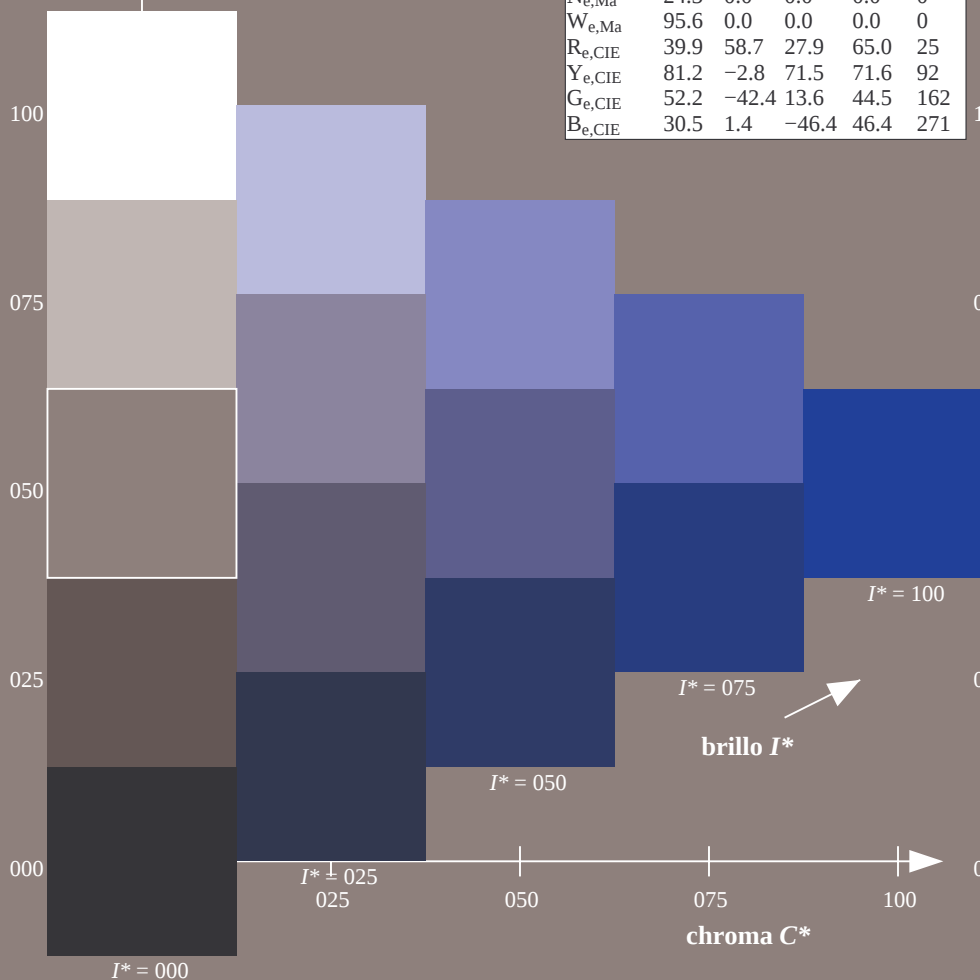


gráfico TUB-RS28; código de tono: $H^*_e=B25R_e$
gráfico según a DIN 33872, 3D=0, de=1, $cmY0$

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

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$H^*_e = B25R_e$

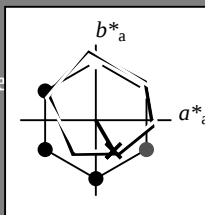
Datos del dispositivo (d) o elemental (e) color:

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$H^*_e = B25R_e$

triángulo claridad T^*



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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	25
Y_e, Ma	83.6	-3.6	90.4	90.4	92
G_e, Ma	50.6	-62.1	19.9	65.2	162
C_e, Ma	55.0	-36.2	-27.2	45.3	216
B_e, Ma	40.2	1.2	-40.6	40.6	271
M_e, Ma	31.1	47.7	-29.1	55.9	328
N_e, Ma	24.3	0.0	0.0	0.0	0
W_e, Ma	95.6	0.0	0.0	0.0	0
R_e, CIE	39.9	58.7	27.9	65.0	25
Y_e, CIE	81.2	-2.8	71.5	71.6	92
G_e, CIE	52.2	-42.4	13.6	44.5	162
B_e, CIE	30.5	1.4	-46.4	46.4	271

Los datos de color máximo (Ma):

$LabCh^*_e, Ma$: 28 23 -40 46 300

HIC^*_e, Ma : B25R_100_100_e

$rgbic^*_e, Ma$:

0.0 0.1 1.0 1.0 1.0

triángulo claridad T^*

% Gama

$u^*_{rel} = 92$

% Regularidad

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

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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
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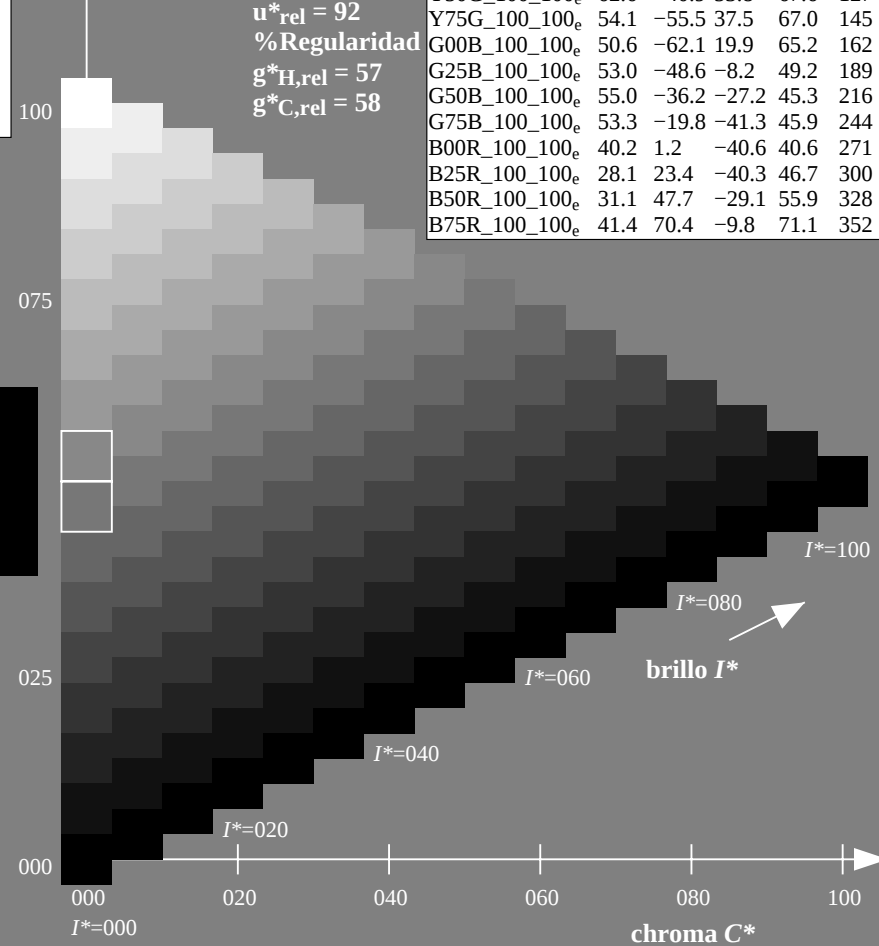
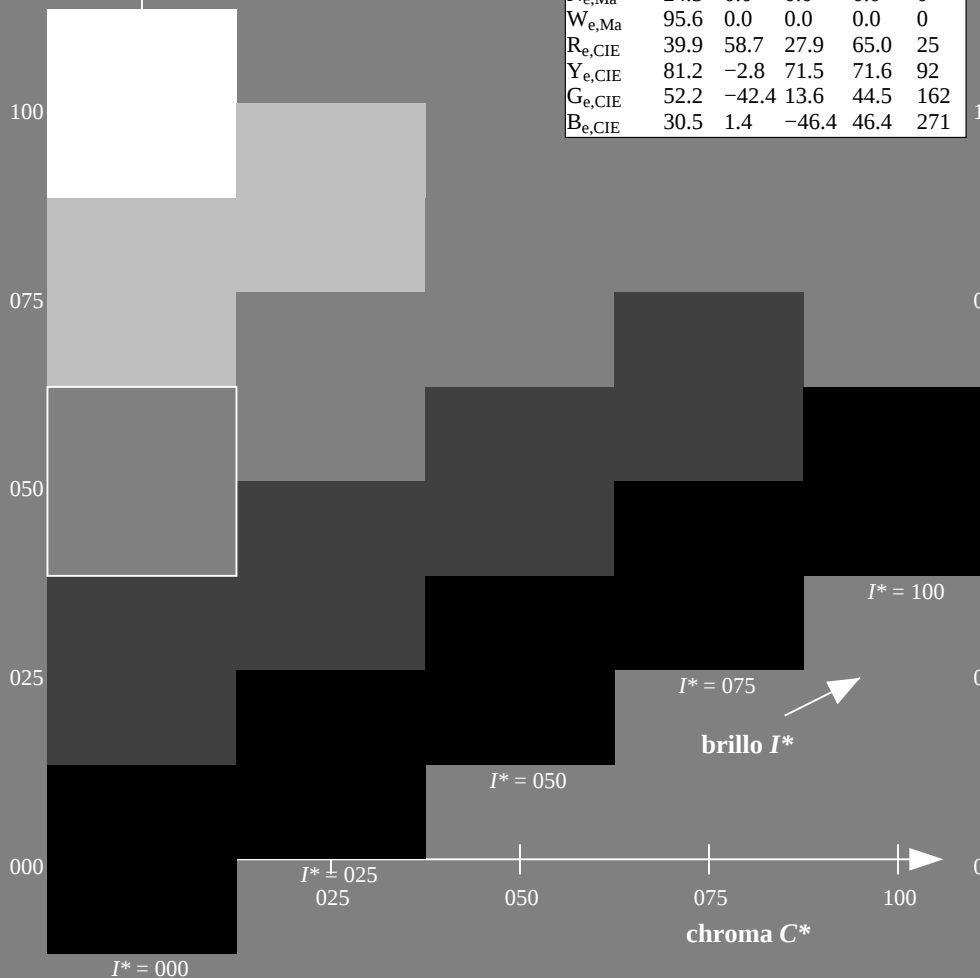


gráfico TUB-RS28; código de tono: $H^*_e=B25R_e$
gráfico según a DIN 33872, 3D=0, de=1, $cmY0$

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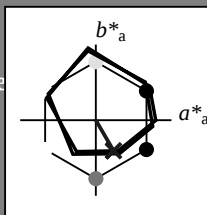
Datos del dispositivo (d) o elemental (e) color:

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Los datos de color máximo (Ma):

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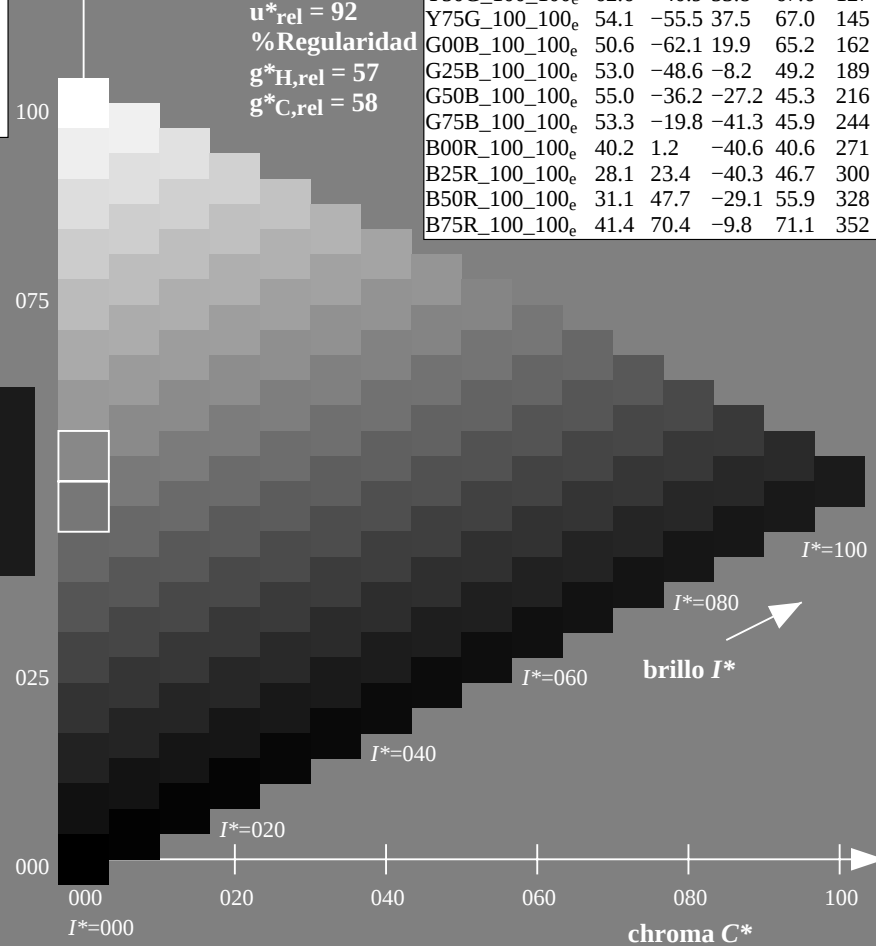
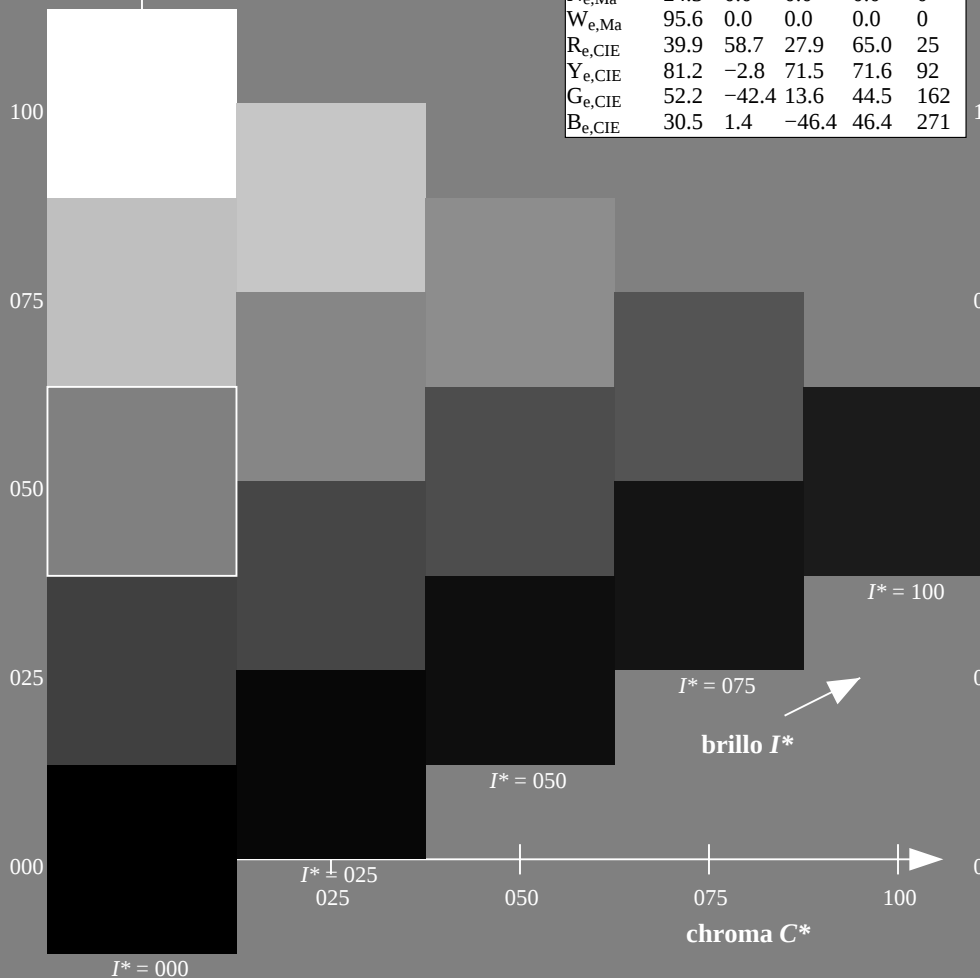


gráfico TUB-RS28; código de tono: $H^*_e = B25R_e$
gráfico según a DIN 33872, 3D=0, de=1, $cmY0$

entrada: $rgb/cmyk \rightarrow rgb_e$
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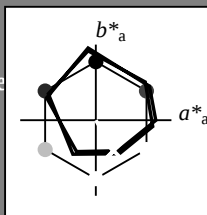
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$rgbic^*_e, Ma:$

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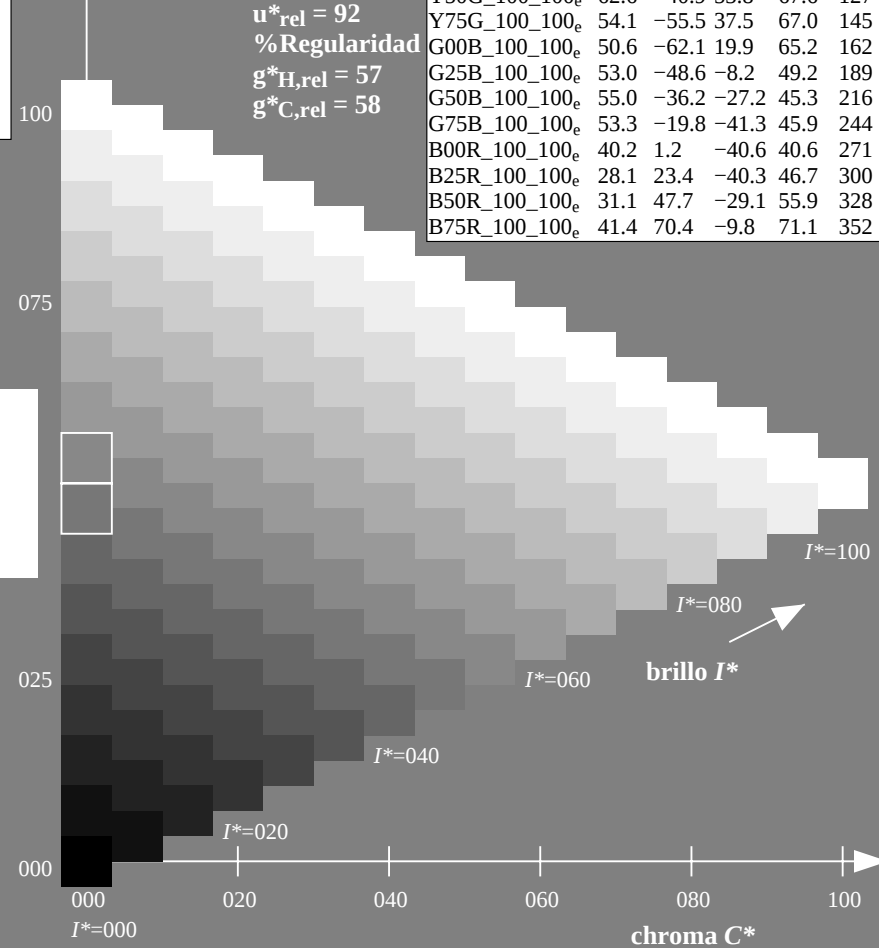
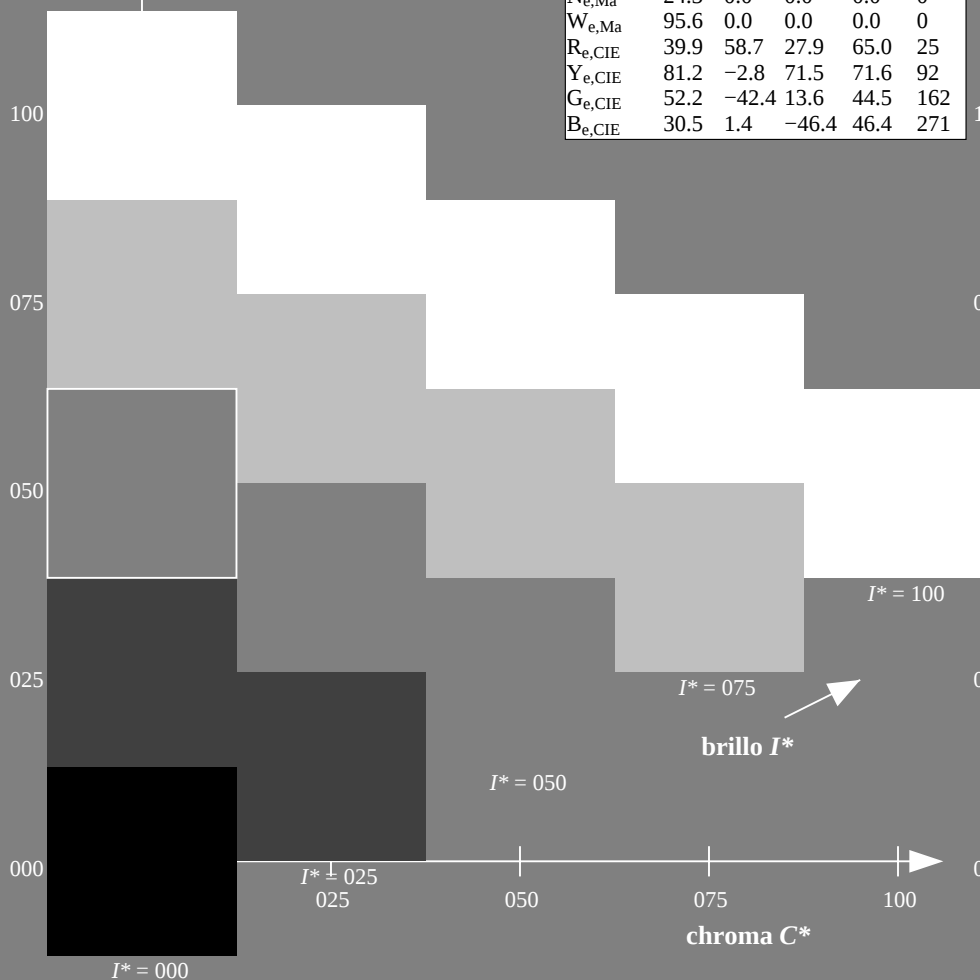
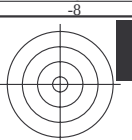
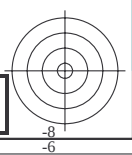


gráfico TUB-RS28; código de tono: $H^*_e=B25R_e$
gráfico según a DIN 33872, 3D=0, de=1, $cmY0$

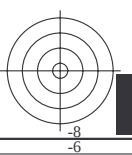
entrada: $rgb/cmyk \rightarrow rgb_e$
salida: transfiera a $cmY0_e$



TUB matrícula: 20130201-RS28/RS28L0NP.PDF /.PS
aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)



vea archivos semejantes: <http://130.149.60.45/~farbmetrik/RS28/RS28L0NP.PDF> / .PS; salida de transferencia
N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 6/33



http://130.149.60.45/~farbmetrik/RS28/RS28L0NP.PDF /.PS; salida de transferencia
N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 6/33

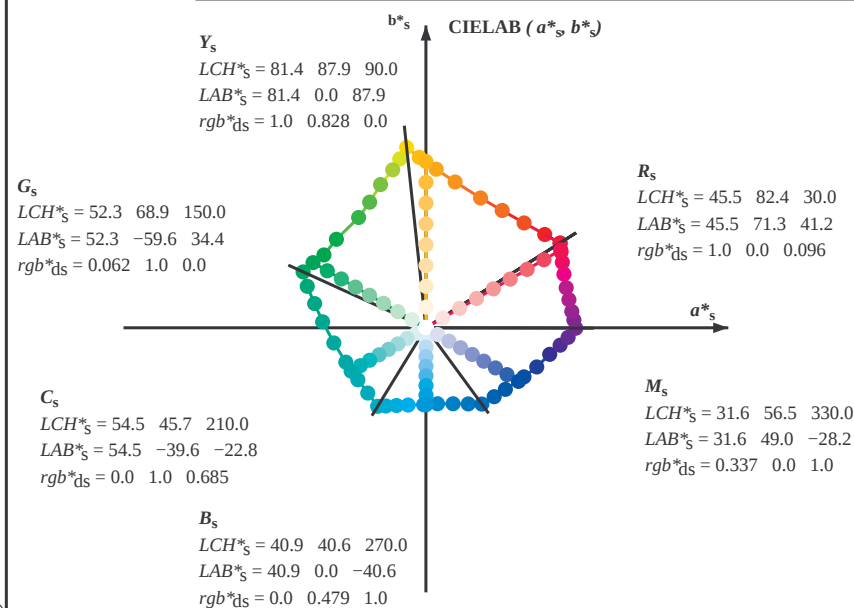
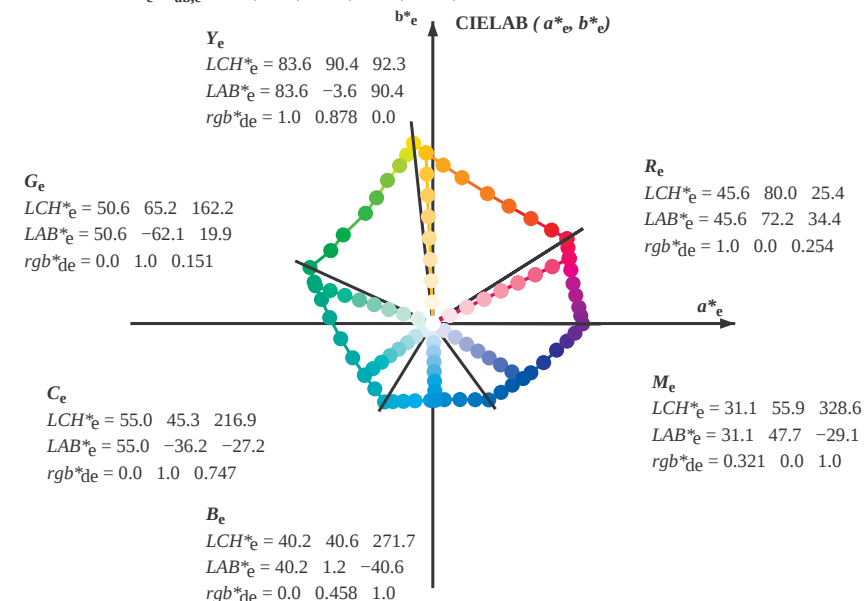
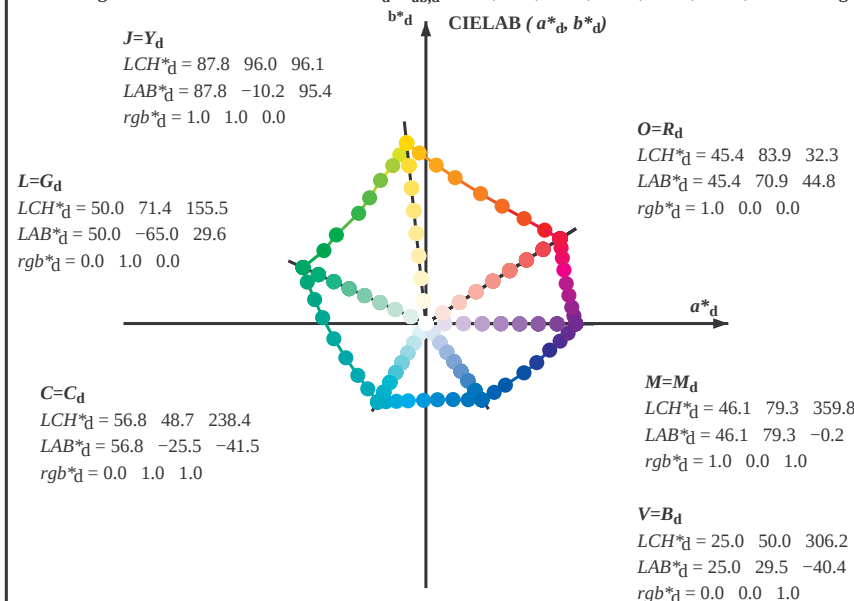
gráfico TUB-RS28; código de tono: $H^*_e=B25R_e$
gráfico según a DIN 33872, 3D=0, de=1, $cmy0$

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

2-013531-L0 RS280-71

2-013531-E0

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 $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$



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

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)	$rgb^*_{ddx361M}$	$LAB^*_{ddx361M}$ (x=LabCh)	$rgb^*_{dsx361M}$	$LAB^*_{dsx361M}$ (x=LabCh)	$rgb^*_{dex361M}$	$LAB^*_{dex361M}$ (x=LabCh)																									
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	135	
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	144	
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	152	
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	162	
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	52.0	-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	-40.6	40.7	270	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	0.117	0.0	1.0	27.7	35.7	-36.6	51.2	314	0.0	1.0	0.395	1.0	38.1	5.0	-40.3	40.7	277	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	0.25	0.0	1.0	28.9	42.0	-32.5	53.2	322	0.0	1.0	0.303	1.0	34.8	10.8	-40.3	41.9	285	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	0.367	0.0	1.0	32.5	51.3	-26.5	57.7	332	0.0	1.0	0.219	1.0	31.8	16.3	-40.3	43.6	292	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	0.5	0.0	1.0	35.6	58.6	-20.6	62.2	340	0.0	1.0	0.109	1.0	28.2	23.3	-40.3	46.6	300	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	0.617	0.0	1.0	3																					

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				

2-013831-L0

RS280-71

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 9/33

gráfico TUB-RS28; código de tono: $H^*_e=B25R_e$
círculo de tono, 48 pasos; $rgb-LabCh^*$ mesas

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

2-013831-F0

TUB matrícula: 20130201-RS28/RS28L0NP.PDF /.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 $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
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	1.0 0.0 0.096 45.5 71.4 41.2 82.4 30	1.0	1.0 0.0 0.0	1.0 0.0 0.255 45.7 72.2 34.4 80.0 25	1.0	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	1.0 0.0 0.055 45.5 71.2 42.8 83.1 31	1.0	1.0 0.017 0.0	1.0 0.0 0.218 45.6 72.0 36.1 80.6 26	1.0	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	1.0 0.0 0.013 45.5 71.0 44.4 83.7 32	1.0	1.0 0.033 0.0	1.0 0.0 0.18 45.6 71.8 37.7 81.1 27	1.0	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	1.0 0.015 0.0 45.9 70.0 45.5 83.5 33	1.0	1.0 0.05 0.0	1.0 0.0 0.142 45.6 71.6 39.4 81.7 28	1.0	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	1.0 0.036 0.0 46.5 68.6 46.3 82.8 34	1.0	1.0 0.067 0.0	1.0 0.0 0.099 45.5 71.4 41.1 82.4 29	1.0	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	1.0 0.057 0.0 47.1 67.3 47.1 82.1 35	1.0	1.0 0.083 0.0	1.0 0.0 0.053 45.5 71.2 42.9 83.1 31	1.0	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	1.0 0.079 0.0 47.6 65.9 47.9 81.4 36	1.0	1.0 0.1 0.0	1.0 0.0 0.006 45.5 71.0 44.6 83.8 32	1.0	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	1.0 0.1 0.0 48.2 64.5 48.6 80.7 37	1.0	1.0 0.117 0.0	1.0 0.021 0.0 46.0 69.6 45.7 83.3 33	1.0	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	1.0 0.121 0.0 48.8 63.1 49.3 80.1 38	1.0	1.0 0.133 0.0	1.0 0.044 0.0 46.7 68.1 46.6 82.5 34	1.0	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	1.0 0.137 0.0 49.4 61.8 50.1 79.6 39	1.0	1.0 0.15 0.0	1.0 0.068 0.0 47.4 66.6 47.5 81.8 35	1.0	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	1.0 0.151 0.0 49.9 60.6 50.9 79.1 40	1.0	1.0 0.167 0.0	1.0 0.092 0.0 48.0 65.0 48.3 81.0 36	1.0	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	1.0 0.166 0.0 50.5 59.4 51.6 78.7 41	1.0	1.0 0.183 0.0	1.0 0.116 0.0 48.7 63.5 49.1 80.2 37	1.0	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	1.0 0.18 0.0 51.0 58.1 52.3 78.2 42	1.0	1.0 0.2 0.0	1.0 0.135 0.0 49.3 62.0 49.9 79.6 38	1.0	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	1.0 0.194 0.0 51.6 56.9 53.0 77.8 43	1.0	1.0 0.217 0.0	1.0 0.151 0.0 49.9 60.7 50.8 79.1 39	1.0	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	1.0 0.209 0.0 52.1 55.6 53.7 77.3 44	1.0	1.0 0.233 0.0	1.0 0.167 0.0 50.5 59.3 51.7 78.6 41	1.0	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	1.0 0.223 0.0 52.7 54.4 54.4 76.9 45	1.0	1.0 0.25 0.0	1.0 0.183 0.0 51.1 57.9 52.5 78.1 42	1.0	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	1.0 0.237 0.0 53.2 53.1 55.0 76.4 46	1.0	1.0 0.267 0.0	1.0 0.198 0.0 51.7 56.5 53.2 77.6 43	1.0	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	1.0 0.251 0.0 53.7 51.8 55.6 76.0 47	1.0	1.0 0.283 0.0	1.0 0.214 0.0 52.3 55.1 54.0 77.1 44	1.0	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	1.0 0.264 0.0 54.3 50.7 56.3 75.8 48	1.0	1.0 0.3 0.0	1.0 0.23 0.0 52.9 53.7 54.7 76.6 45	1.0	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	1.0 0.276 0.0 54.8 49.6 57.1 75.6 49	1.0	1.0 0.317 0.0	1.0 0.246 0.0 53.5 52.3 55.4 76.1 46	1.0	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	1.0 0.288 0.0 55.4 48.5 57.8 75.4 50	1.0	1.0 0.333 0.0	1.0 0.261 0.0 54.2 51.0 56.2 75.9 47	1.0	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	1.0 0.301 0.0 55.9 47.3 58.5 75.2 51	1.0	1.0 0.35 0.0	1.0 0.274 0.0 54.8 49.8 57.0 75.6 48	1.0	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	1.0 0.313 0.0 56.5 46.2 59.1 75.0 52	1.0	1.0 0.367 0.0	1.0 0.288 0.0 55.4 48.5 57.8 75.4 49	1.0	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	1.0 0.326 0.0 57.0 45.0 59.8 74.8 53	1.0	1.0 0.383 0.0	1.0 0.302 0.0 56.0 47.2 58.5 75.2 51	1.0	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	1.0 0.338 0.0 57.6 43.9 60.4 74.6 54	1.0	1.0 0.4 0.0	1.0 0.316 0.0 56.6 45.9 59.3 75.0 52	1.0	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	1.0 0.35 0.0 58.1 42.7 61.0 74.4 55	1.0	1.0 0.417 0.0	1.0 0.33 0.0 57.2 44.6 60.0 74.8 53	1.0	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	1.0 0.363 0.0 58.6 41.5 61.5 74.2 56	1.0	1.0 0.433 0.0	1.0 0.343 0.0 57.8 43.3 60.6 74.5 54	1.0	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	1.0 0.375 0.0 59.2 40.3 62.1 74.0 57	1.0	1.0 0.45 0.0	1.0 0.357 0.0 58.4 42.0 61.3 74.3 55	1.0	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	1.0 0.387 0.0 59.8 39.3 62.8 74.1 58	1.0	1.0 0.467 0.0	1.0 0.371 0.0 59.0 40.7 61.9 74.1 56	1.0	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	1.0 0.4 0.0 60.3 38.2 63.5 74.1 59	1.0	1.0 0.483 0.0	1.0 0.385 0.0 59.6 39.5 62.7 74.1 57	1.0	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	1.0 0.412 0.0 60.9 37.1 64.2 74.2 60	1.0	1.0 0.5 0.0	1.0 0.398 0.0 60.3 38.3 63.5 74.1 58	1.0	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	1.0 0.424 0.0 61.4 36.0 64.9 74.2 61	1.0	1.0 0.517 0.0	1.0 0.412 0.0 60.9 37.1 64.2 74.2 60	1.0	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	1.0 0.436 0.0 62.0 34.9 65.6 74.3 62	1.0	1.0 0.533 0.0	1.0 0.426 0.0 61.5 35.8 65.0 74.2 61	1.0	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	1.0 0.449 0.0 62.6 33.7 66.2 74.3 63	1.0	1.0 0.55 0.0	1.0 0.439 0.0 62.1 34.6 65.7 74.3 62	1.0	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	1.0 0.461 0.0 63.1 32.6 66.9 74.4 64	1.0	1.0 0.567 0.0	1.0 0.453 0.0 62.8 33.3 66.4 74.3 63	1.0	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	1.0 0.473 0.0 63.7 31.5 67.5 74.4 65	1.0	1.0 0.583 0.0	1.0 0.467 0.0 63.4 32.1 67.1 74.4 64	1.0	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	1.0 0.486 0.0 64.2 30.3 68.0 74.5 66	1.0	1.0 0.6 0.0	1.0 0.48 0.0 64.0 30.8 67.8 74.5 65	1.0	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	1.0 0.498 0.0 64.8 29.1 68.6 74.5 67	1.0	1.0 0.617 0.0	1.0 0.494 0.0 64.6 29.5 68.4 74.5 66	1.0	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	1.0 0.509 0.0 65.4 28.0 69.4 74.8 68	1.0	1.0 0.633 0.0	1.0 0.507 0.0 65.3 28.2 69.2 74.8 67	1.0	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	1.0 0.52 0.0 66.1 26.9 70.2 75.2 69	1.0	1.0 0.65 0.0	1.0 0.519 0.0 66.0 27.0 70.1 75.2 68	1.0	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	1.0 0.531 0.0 66.7 25.8 71.0 75.6 70	1.0	1.0 0.667 0.0	1.0 0.531 0.0 66.7 25.8 71.0 75.6 70	1.0	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	1.0 0.542 0.0 67.3 24.7 71.8 75.9 71	1.0	1.0 0.683 0.0	1.0 0.543 0.0 67.4 24.6 71.9 76.0 71	1.0	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	1.0 0.553 0.0 67.9 23.6 72.6 76.3 72	1.0	1.0 0.7 0.0	1.0 0.555 0.0 68.1 23.3 72.8 76.4 72	1.0	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	1.0 0.564 0.0 68.6 22.4 73.3 76.6 73	1.0	1.0 0.717 0.0	1.0 0.568 0.0 68.8 22.0 73.6 76.8 73	1.0	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	1.0 0.574 0.0 69.2 21.2 74.0 77.0 74	1.0	1.0 0.733 0.0	1.0 0.58 0.0 69.5 20.6 74.4 77.2 74	1.0	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	1.0 0.585 0.0 69.8 20.0 74.7 77.4 75	1.0	1.0 0.75 0.0	1.0 0.592 0.0 70.2 19.3 75.2 77.6 75	1.0	1.0 0.75 0.0				

2-013931-L0 RS280-71 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 10/33

gráfico TUB-RS28; código de tono: $H^*_e=B25R_e$
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/RS28/RS28.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-RS28/RS28L0NP.PDF /.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 $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;

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}	$LAB^*_{dd361M}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$rgb^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	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	0.585 0.0	69.8	20.0	74.7	77.4	75	1.0	0.75 0.0	70.2	19.3	75.2	77.6	75	1.0	0.75 0.0
87	76	76	1.0	0.766 0.0	78.6	4.3	84.7	84.8	87	1.0	0.596 0.0	70.5	18.8	75.4	77.7	76	1.0	0.767 0.0	70.9	17.9	75.9	78.0	76	1.0	0.767 0.0
87	77	77	1.0	0.783 0.0	79.4	3.2	85.6	85.7	87	1.0	0.607 0.0	71.1	17.6	76.1	78.1	77	1.0	0.783 0.0	71.6	16.5	76.6	78.4	77	1.0	0.783 0.0
88	78	78	1.0	0.8 0.0	80.1	2.0	86.5	86.5	88	1.0	0.618 0.0	71.7	16.3	76.7	78.5	78	1.0	0.8 0.0	72.4	15.1	77.4	78.9	78	1.0	0.8 0.0
89	79	80	1.0	0.816 0.0	80.8	0.8	87.3	87.3	89	1.0	0.631 0.0	72.4	15.1	77.5	78.9	79	1.0	0.817 0.0	73.2	13.8	78.5	79.7	80	1.0	0.817 0.0
90	80	81	1.0	0.833 0.0	81.6	-0.3	88.2	88.2	90	1.0	0.647 0.0	73.2	13.8	78.4	79.6	80	1.0	0.833 0.0	74.1	12.3	79.5	80.5	81	1.0	0.833 0.0
91	81	82	1.0	0.85 0.0	82.3	-1.5	89.0	89.0	91	1.0	0.664 0.0	73.9	12.6	79.4	80.4	81	1.0	0.85 0.0	74.9	10.9	80.5	81.3	82	1.0	0.85 0.0
91	82	83	1.0	0.866 0.0	83.1	-2.8	89.8	89.8	91	1.0	0.68 0.0	74.7	11.3	80.3	81.1	82	1.0	0.867 0.0	75.8	9.4	81.5	82.0	83	1.0	0.867 0.0
92	83	84	1.0	0.883 0.0	83.7	-3.8	90.5	90.6	92	1.0	0.697 0.0	75.5	10.0	81.2	81.8	83	1.0	0.883 0.0	76.6	7.9	82.4	82.8	84	1.0	0.883 0.0
92	84	85	1.0	0.9 0.0	84.3	-4.7	91.3	91.4	92	1.0	0.713 0.0	76.2	8.6	82.0	82.5	84	1.0	0.9 0.0	77.5	6.4	83.4	83.6	85	1.0	0.9 0.0
93	85	86	1.0	0.916 0.0	84.9	-5.6	92.0	92.2	93	1.0	0.729 0.0	77.0	7.2	82.9	83.2	85	1.0	0.917 0.0	78.4	4.8	84.4	84.6	86	1.0	0.917 0.0
94	86	87	1.0	0.933 0.0	85.5	-6.5	92.7	92.9	94	1.0	0.746 0.0	77.7	5.9	83.7	83.9	86	1.0	0.933 0.0	79.4	3.2	85.7	85.7	87	1.0	0.933 0.0
94	87	88	1.0	0.95 0.0	86.0	-7.4	93.4	93.7	94	1.0	0.766 0.0	78.6	4.4	84.7	84.8	87	1.0	0.95 0.0	80.5	1.6	86.9	86.9	88	1.0	0.95 0.0
95	88	90	1.0	0.966 0.0	86.6	-8.3	94.1	94.5	95	1.0	0.787 0.0	79.6	3.0	85.8	85.9	88	1.0	0.967 0.0	81.5	0.0	88.1	88.1	90	1.0	0.967 0.0
95	89	91	1.0	0.983 0.0	87.2	-9.2	94.8	95.2	95	1.0	0.808 0.0	80.5	1.5	86.9	86.9	89	1.0	0.983 0.0	82.6	-1.8	89.2	89.3	91	1.0	0.983 0.0
96	90	92	1.0	1.0 0.0	87.8	-10.2	95.4	96.0	96	1.0	0.829 0.0	81.4	0.0	88.0	88.0	90	1.0	1.0 0.0	83.6	-3.6	90.4	90.5	92	1.0	1.0 0.0
96	91	93	0.983	1.0 0.0	87.3	-10.7	94.6	95.2	96	1.0	0.85 0.0	82.4	-1.5	89.0	89.0	91	0.983	1.0 0.0	84.9	-5.5	92.0	92.2	93	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	0.871 0.0	83.3	-3.0	90.0	90.1	92	0.967	1.0 0.0	86.2	-7.5	93.6	93.9	94	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	0.901 0.0	84.4	-4.7	91.4	91.5	93	0.95	1.0 0.0	87.5	-9.6	95.1	95.6	95	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 0.0	85.5	-6.4	92.7	93.0	94	0.933	1.0 0.0	86.7	-11.3	93.6	94.3	96	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	0.965 0.0	86.6	-8.1	94.1	94.4	95	0.917	1.0 0.0	85.3	-12.9	90.9	91.8	98	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	0.997 0.0	87.7	-9.9	95.4	95.9	96	0.9	1.0 0.0	83.8	-14.4	88.4	89.6	99	0.9	1.0 0.0
98	97	100	0.883	1.0 0.0	84.5	-13.6	89.7	90.7	98	0.959	1.0 0.0	86.7	-11.4	93.5	94.2	97	0.883	1.0 0.0	82.4	-15.8	86.2	87.7	100	0.883	1.0 0.0
99	98	101	0.866	1.0 0.0	84.1	-14.1	88.9	90.0	99	0.914	1.0 0.0	85.4	-12.7	91.2	92.1	98	0.867	1.0 0.0	81.0	-17.2	84.0	85.7	101	0.867	1.0 0.0
99	99	102	0.85	1.0 0.0	83.6	-14.6	88.1	89.3	99	0.869	1.0 0.0	84.2	-14.0	89.0	90.1	99	0.85	1.0 0.0	79.9	-18.6	82.3	84.4	102	0.85	1.0 0.0
99	100	103	0.833	1.0 0.0	83.1	-15.1	87.4	88.7	99	0.827	1.0 0.0	83.0	-15.3	87.1	88.5	100	0.833	1.0 0.0	78.8	-20.0	80.8	83.2	103	0.833	1.0 0.0
100	101	105	0.816	1.0 0.0	82.6	-15.6	86.6	88.0	100	0.785	1.0 0.0	81.8	-16.5	85.2	86.8	101	0.817	1.0 0.0	77.7	-21.3	79.2	82.0	105	0.817	1.0 0.0
100	102	106	0.8	1.0 0.0	82.2	-16.1	85.8	87.3	100	0.747	1.0 0.0	80.6	-17.6	83.4	85.2	102	0.8	1.0 0.0	76.6	-22.6	77.6	80.8	106	0.8	1.0 0.0
101	103	107	0.783	1.0 0.0	81.7	-16.6	85.1	86.7	101	0.725	1.0 0.0	79.7	-18.8	82.0	84.2	103	0.783	1.0 0.0	75.5	-23.8	76.0	79.6	107	0.783	1.0 0.0
101	104	108	0.766	1.0 0.0	81.2	-17.0	84.3	86.0	101	0.703	1.0 0.0	78.7	-20.0	80.7	83.2	104	0.767	1.0 0.0	74.6	-25.0	74.3	78.4	108	0.767	1.0 0.0
101	105	109	0.75	1.0 0.0	80.7	-17.5	83.5	85.3	101	0.682	1.0 0.0	77.8	-21.2	79.4	82.2	105	0.75	1.0 0.0	73.7	-26.1	72.7	77.3	109	0.75	1.0 0.0
102	106	110	0.733	1.0 0.0	80.0	-18.4	82.5	84.6	102	0.66	1.0 0.0	76.8	-22.3	78.0	81.1	106	0.733	1.0 0.0	72.9	-27.1	71.0	76.1	110	0.733	1.0 0.0
103	107	112	0.716	1.0 0.0	79.3	-19.3	81.5	83.8	103	0.638	1.0 0.0	75.9	-23.3	76.6	80.1	107	0.717	1.0 0.0	72.0	-28.1	69.3	74.9	112	0.717	1.0 0.0
104	108	113	0.7	1.0 0.0	78.5	-20.2	80.5	83.0	104	0.617	1.0 0.0	75.0	-24.3	75.2	79.1	108	0.7	1.0 0.0	71.2	-29.0	67.7	73.7	113	0.7	1.0 0.0
104	109	114	0.683	1.0 0.0	77.8	-21.1	79.4	82.2	104	0.598	1.0 0.0	74.3	-25.3	73.8	78.1	109	0.683	1.0 0.0	70.4	-30.0	66.1	72.6	114	0.683	1.0 0.0
105	110	115	0.666	1.0 0.0	77.1	-22.0	78.4	81.4	105	0.579	1.0 0.0	73.6	-26.2	72.4	77.0	110	0.667	1.0 0.0	69.6	-31.0	64.8	71.9	115	0.667	1.0 0.0
106	111	116	0.65	1.0 0.0	76.4	-22.8	77.3	80.6	106	0.559	1.0 0.0	72.9	-27.1	71.0	76.0	111	0.65	1.0 0.0	68.8	-32.0	63.5	71.2	116	0.65	1.0 0.0
107	112	117	0.633	1.0 0.0	75.6	-23.6	76.2	79.8	107	0.54	1.0 0.0	72.1	-28.0	69.5	75.0	112	0.633	1.0 0.0	68.0	-32.9	62.2	70.5	117	0.633	1.0 0.0
108	113	119	0.616	1.0 0.0	75.0	-24.4	75.1	79.0	108	0.521	1.0 0.0	71.4	-28.8	68.1	74.0	113	0.617	1.0 0.0	67.3	-33.8	60.9	69.7	119	0.617	1.0 0.0
108	114	120	0.6	1.0 0.0	74.3	-25.3	73.9	78.1	108	0.501	1.0 0.0	70.7	-29.6	66.6	72.9	114	0.6	1.0 0.0	66.5	-34.7	59.6	69.0	120	0.6	1.0 0.0
109	115	121	0.583	1.0 0.0	73.7	-26.1	72.7	77.2	109	0.484	1.0 0.0	70.0	-30.4	65.5	72.3	115	0.583	1.0 0.0	65.7	-35.5	58.3	68.3	121	0.583	1.0 0.0
110	116	122	0.566	1.0 0.0	73.1	-26.9	71.4	76.3	110	0.467	1.0 0.0	69.3	-31.3	64.4	71.7	116	0.567	1.0 0.0	65.1	-36.6	57.4	68.2	122	0.567	1.0 0.0
111	117	123	0.55	1.0 0.0	72.4	-27.6	70.2	75.5	111	0.45	1.0 0.0	68.7	-32.2	63.3	71.0	117	0.55	1.0 0.0	64.5	-37.7	56.6	68.0	123	0.55	1.0 0.0
112	118	124	0.533	1.0 0.0	71.8	-28.3	69.0	74.6	112	0.433	1.0 0.0	68.0	-33.0	62.2	70.4	118	0.533	1.0 0.0	63.9	-38.8	55.7	67.9	124	0.533	1.0 0.0
113	119	126	0.516	1.0 0.0	71.2	-29.0	67.7	73.7	113	0.416	1.0 0.0	67.3	-33.7	61.1	69.8	119	0.517	1.0 0.0	63.3	-39.8	54.7	67.8	126	0.517	1.0 0.0
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	62.6	-40.8	53.8	67.6	127	0.5	1.0 0.0

2-0131031-L0 RS280-71 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-RS28; código de tono: $H^*_e=B25R_e$
círculo de tono, 48 pasos; $rgb-LabCh^*$ mesas

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

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}	$LAB^*_{dd361Mi}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$rgb^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	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	26.4	69.4	157	0.028	1.0	0.0	51.1	-62.5	31.9	70.3	153	0.0	1.0	0.05	0.0	1.0	0.2	51.0	-60.6	16.3	62.8	164	0.0	1.0	0.05
158	154	165	0.0	1.0	0.066	50.3	-63.9	25.4	68.8	158	0.017	1.0	0.0	50.7	-63.5	31.0	70.7	154	0.0	1.0	0.067	0.0	1.0	0.216	51.0	-60.0	15.1	62.0	165	0.0	1.0	0.067
159	155	166	0.0	1.0	0.083	50.3	-63.6	24.4	68.1	159	0.006	1.0	0.0	50.3	-64.4	30.1	71.2	155	0.0	1.0	0.083	0.0	1.0	0.232	51.1	-59.5	14.0	61.2	166	0.0	1.0	0.083
159	156	167	0.0	1.0	0.1	50.4	-63.3	23.4	67.5	159	0.0	1.0	0.012	50.1	-64.7	28.9	71.0	156	0.0	1.0	0.1	0.0	1.0	0.248	51.2	-58.9	12.9	60.4	167	0.0	1.0	0.1
160	157	168	0.0	1.0	0.116	50.5	-62.9	22.4	66.8	160	0.0	1.0	0.035	50.2	-64.4	27.4	70.0	157	0.0	1.0	0.117	0.0	1.0	0.261	51.3	-58.5	11.8	59.8	168	0.0	1.0	0.117
161	158	169	0.0	1.0	0.133	50.5	-62.5	21.2	66.1	161	0.0	1.0	0.059	50.3	-64.0	25.9	69.1	158	0.0	1.0	0.133	0.0	1.0	0.274	51.4	-58.1	10.8	59.2	169	0.0	1.0	0.133
162	159	170	0.0	1.0	0.15	50.6	-62.1	19.9	65.2	162	0.0	1.0	0.083	50.4	-63.5	24.4	68.2	159	0.0	1.0	0.15	0.0	1.0	0.287	51.5	-57.7	9.7	58.6	170	0.0	1.0	0.15
163	160	171	0.0	1.0	0.166	50.7	-61.6	18.7	64.4	163	0.0	1.0																				

Data of Maximum color M in colorimetric system Offset standard print; separation cmY0*. D65 for input or output; Six hue angles of the 60 degree standard colours *RYGBCM*_: $h_{ah,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;

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 $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

C _d										C _s										C _e										C _d			C _s			C _e		
Lab,d			hab,s			rgb* _d			LAB* _d			rgb* _s			LAB* _s			rgb* _e			LAB* _e			rgb* _d			rgb* _s			rgb* _e								
						x=LabCh			x=LabCh						x=LabCh						x=LabCh																	
167	165	175	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167	0.0	1.0	0.2	51.0	-60.5	16.2	62.8	165	0.0	1.0	0.25	0.0	1.0	0.364	52.0	-55.0	3.9	55.2	175	0.0	1.0	0.25						
168	166	176	0.0	1.0	0.266	51.3	-58.4	11.3	59.5	168	0.0	1.0	0.218	51.1	-60.0	15.0	61.9	166	0.0	1.0	0.267	0.0	1.0	0.376	52.0	-54.5	3.0	54.6	176	0.0	1.0	0.267						
170	167	177	0.0	1.0	0.283	51.4	-57.9	10.0	58.8	170	0.0	1.0	0.236	51.2	-59.3	13.7	61.0	167	0.0	1.0	0.283	0.0	1.0	0.385	52.1	-54.1	2.1	54.3	177	0.0	1.0	0.283						
171	168	178	0.0	1.0	0.3	51.5	-57.3	8.7	58.0	171	0.0	1.0	0.253	51.2	-58.8	12.5	60.2	168	0.0	1.0	0.3	0.0	1.0	0.394	52.2	-53.8	1.3	53.9	178	0.0	1.0	0.3						
172	169	179	0.0	1.0	0.316	51.6	-56.8	7.4	57.3	172	0.0	1.0	0.267	51.3	-58.4	11.4	59.5	169	0.0	1.0	0.317	0.0	1.0	0.403	52.2	-53.4	0.4	53.5	179	0.0	1.0	0.317						
173	170	180	0.0	1.0	0.333	51.7	-56.2	6.1	56.5	173	0.0	1.0	0.281	51.4	-57.9	10.2	58.9	170	0.0	1.0	0.333	0.0	1.0	0.412	52.3	-53.0	-0.3	53.1	180	0.0	1.0	0.333						
174	171	181	0.0	1.0	0.35	51.8	-55.5	4.9	55.8	174	0.0	1.0	0.295	51.5	-57.5	9.1	58.3	171	0.0	1.0	0.35	0.0	1.0	0.421	52.4	-52.6	-1.2	52.7	181	0.0	1.0	0.35						
176	172	182	0.0	1.0	0.366	51.9	-54.9	3.7	55.0	176	0.0	1.0	0.309	51.6	-57.0	8.0	57.7	172	0.0	1.0	0.367	0.0	1.0	0.43	52.5	-52.2	-2.0	52.3	182	0.0	1.0	0.367						
177	173	183	0.0	1.0	0.383	52.0	-54.2	2.3	54.3	177	0.0	1.0	0.323	51.7	-56.5	6.9	57.0	173	0.0	1.0	0.383	0.0	1.0	0.439	52.5	-51.8	-2.8	51.9	183	0.0	1.0	0.383						
179	174	184	0.0	1.0	0.4	52.2	-53.6	0.7	53.6	179	0.0	1.0	0.337	51.8	-56.0	5.9	56.4	174	0.0	1.0	0.4	0.0	1.0	0.448	52.6	-51.3	-3.6	51.6	184	0.0	1.0	0.4						
180	175	185	0.0	1.0	0.416	52.3	-52.8	-0.8	52.9	180	0.0	1.0	0.351	51.9	-55.5	4.9	55.8	175	0.0	1.0	0.417	0.0	1.0	0.457	52.7	-50.9	-4.4	51.2	185	0.0	1.0	0.417						
182	176	185	0.0	1.0	0.433	52.4	-52.1	-2.3	52.1	182	0.0	1.0	0.365	52.0	-54.9	3.8	55.1	176	0.0	1.0	0.433	0.0	1.0	0.466	52.7	-50.4	-5.2	50.8	185	0.0	1.0	0.433						
184	177	186	0.0	1.0	0.45	52.6	-51.3	-3.8	51.4	184	0.0	1.0	0.378	52.0	-54.4	2.9	54.6	177	0.																			

2-0131231-L0	RS280-71	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
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salida: Offset standard print; separation cmv0*, D65, página 13/32

gráfico TUB-RS28; código de tono: H^{*}_e=B25R_e

entrada: $rgb/cmyk \rightarrow rgb_e$

círculo de tono, 48 pasos; *rgb-LabCh** mesas

salida: transfiera a $cmy0_e$

2-0131231-F0

TUB matrícula: 20130201-RS28/RS28L0NP.PDF /.PS
 aplicación para la medida salida en la impresión offset

TUB material: code=rh4ta
ión 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 $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	LAB^*_{dd361M}	$LAB^*_{ds361Mi}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{de361Mi}$	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}		
238	210	216	0.0	1.0	1.0	56.8	-25.5 -41.5 48.7	238	0.0	1.0	0.685 54.5	-39.5 -22.8 45.7	210	0.0	1.0	0.685 54.5	
239	211	217	0.0	0.983	1.0	56.4	-24.9 -41.5 48.4	239	0.0	1.0	0.694 54.6	-39.0 -23.4 45.7	211	0.0	0.983	1.0	
239	212	218	0.0	0.966	1.0	56.1	-24.3 -41.5 48.1	239	0.0	1.0	0.703 54.7	-38.6 -24.1 45.6	212	0.0	0.967	1.0	
240	213	219	0.0	0.95	1.0	55.7	-23.7 -41.5 47.8	240	0.0	1.0	0.712 54.7	-38.1 -24.7 45.6	213	0.0	0.95	1.0	
240	214	220	0.0	0.933	1.0	55.4	-23.1 -41.5 47.5	240	0.0	1.0	0.721 54.8	-37.6 -25.3 45.5	214	0.0	0.933	1.0	
241	215	221	0.0	0.916	1.0	55.0	-22.5 -41.4 47.2	241	0.0	1.0	0.73	54.9	-37.1 -26.0 45.4	215	0.0	0.917	1.0
242	216	222	0.0	0.9	1.0	54.6	-22.0 -41.4 46.9	242	0.0	1.0	0.739 55.0	-36.6 -26.6 45.4	216	0.0	0.9	1.0	
242	217	223	0.0	0.883	1.0	54.3	-21.4 -41.4 46.6	242	0.0	1.0	0.747 55.0	-36.1 -27.2 45.3	217	0.0	0.883	1.0	
243	218	224	0.0	0.866	1.0	53.9	-20.7 -41.3 46.3	243	0.0	1.0	0.758 55.1	-35.6 -27.8 45.4	218	0.0	0.867	1.0	
244	219	225	0.0	0.85	1.0	53.4	-20.0 -41.3 45.9	244	0.0	1.0	0.769 55.2	-35.2 -28.5 45.4	219	0.0	0.85	1.0	
245	220	226	0.0	0.833	1.0	52.9	-19.2 -41.3 45.6	245	0.0	1.0	0.781 55.3	-34.8 -29.2 45.5	220	0.0	0.833	1.0	
245	221	227	0.0	0.816	1.0	52.4	-18.5 -41.3 45.3	245	0.0	1.0	0.792 55.3	-34.3 -29.8 45.6	221	0.0	0.817	1.0	
246	222	227	0.0	0.8	1.0	51.9	-17.7 -41.3 44.9	246	0.0	1.0	0.803 55.4	-33.9 -30.5 45.7	222	0.0	0.8	1.0	
247	223	228	0.0	0.783	1.0	51.4	-17.0 -41.2 44.6	247	0.0	1.0	0.815 55.5	-33.4 -31.1 45.8	223	0.0	0.783	1.0	
248	224	229	0.0	0.766	1.0	50.9	-16.2 -41.2 44.2	248	0.0	1.0	0.826 55.6	-32.9 -31.7 45.8	224	0.0	0.767	1.0	
249	225	230	0.0	0.75	1.0	50.4	-15.5 -41.1 43.9	249	0.0	1.0	0.837 55.6	-32.4 -32.4 45.9	225	0.0	0.75	1.0	
250	226	231	0.0	0.733	1.0	49.9	-14.7 -41.1 43.6	250	0.0	1.0	0.849 55.7	-31.9 -33.0 46.0	226	0.0	0.733	1.0	
251	227	232	0.0	0.716	1.0	49.4	-13.8 -41.1 43.4	251	0.0	1.0	0.86	55.8	-31.3 -33.6 46.1	227	0.0	0.717	1.0
252	228	233	0.0	0.7	1.0	48.8	-13.0 -41.1 43.1	252	0.0	1.0	0.871 55.9	-30.8 -34.2 46.2	228	0.0	0.7	1.0	
253	229	234	0.0	0.683	1.0	48.3	-12.2 -41.1 42.9	253	0.0	1.0	0.883 55.9	-30.3 -34.9 46.4	229	0.0	0.683	1.0	
254	230	235	0.0	0.666	1.0	47.8	-11.4 -41.0 42.6	254	0.0	1.0	0.896 56.0	-29.9 -35.6 46.6	230	0.0	0.667	1.0	
255	231	236	0.0	0.65	1.0	47.3	-10.6 -41.0 42.3	255	0.0	1.0	0.908 56.1	-29.4 -36.3 46.9	231	0.0	0.65	1.0	
256	232	237	0.0	0.633	1.0	46.8	-9.8 -40.9 42.1	256	0.0	1.0	0.92	56.2	-28.9 -37.0 47.1	232	0.0	0.633	1.0
257	233	237	0.0	0.616	1.0	46.2	-8.9 -40.9 41.8	257	0.0	1.0	0.933 56.3	-28.4 -37.7 47.4	233	0.0	0.617	1.0	
259	234	238	0.0	0.6	1.0	45.5	-7.8 -40.9 41.7	259	0.0	1.0	0.945 56.4	-27.9 -38.4 47.6	234	0.0	0.6	1.0	
260	235	239	0.0	0.583	1.0	44.9	-6.6 -41.0 41.5	260	0.0	1.0	0.957 56.5	-27.4 -39.1 47.9	235	0.0	0.583	1.0	
262	236	240	0.0	0.566	1.0	44.2	-5.5 -40.9 41.3	262	0.0	1.0	0.97	56.6	-26.8 -39.8 48.1	236	0.0	0.567	1.0
263	237	241	0.0	0.55	1.0	43.6	-4.4 -40.9 41.1	263	0.0	1.0	0.982 56.7	-26.2 -40.5 48.4	237	0.0	0.55	1.0	
265	238	242	0.0	0.533	1.0	43.0	-3.3 -40.8 41.0	265	0.0	1.0	0.994 56.8	-25.7 -41.1 48.6	238	0.0	0.533	1.0	
266	239	243	0.0	0.516	1.0	42.3	-2.3 -40.7 40.8	266	0.0	0.985	1.0	56.5	-24.9 -41.4 48.5	239	0.0	0.517	1.0
268	240	244	0.0	0.5	1.0	41.7	-1.2 -40.6 40.6	268	0.0	0.956	1.0	55.9	-23.9 -41.4 48.0	240	0.0	0.5	1.0
269	241	245	0.0	0.483	1.0	41.1	-0.2 -40.6 40.6	269	0.0	0.928	1.0	55.3	-22.9 -41.4 47.4	241	0.0	0.483	1.0
271	242	246	0.0	0.466	1.0	40.5	0.7 -40.6 40.6	271	0.0	0.9	1.0	54.7	-21.9 -41.3 46.9	242	0.0	0.467	1.0
272	243	247	0.0	0.45	1.0	39.9	1.7 -40.6 40.6	272	0.0	0.873	1.0	54.1	-21.0 -41.3 46.4	243	0.0	0.45	1.0
273	244	248	0.0	0.433	1.0	39.3	2.7 -40.6 40.6	273	0.0	0.854	1.0	53.5	-20.1 -41.3 46.1	244	0.0	0.433	1.0
275	245	248	0.0	0.416	1.0	38.8	3.6 -40.5 40.6	275	0.0	0.834	1.0	53.0	-19.2 -41.3 45.7	245	0.0	0.417	1.0
276	246	249	0.0	0.4	1.0	38.2	4.6 -40.4 40.7	276	0.0	0.815	1.0	52.4	-18.3 -41.3 45.3	246	0.0	0.4	1.0
277	247	250	0.0	0.383	1.0	37.6	5.6 -40.3 40.7	277	0.0	0.795	1.0	51.8	-17.4 -41.2 44.9	247	0.0	0.383	1.0
279	248	251	0.0	0.366	1.0	37.0	6.6 -40.2 40.8	279	0.0	0.775	1.0	51.2	-16.6 -41.1 44.5	248	0.0	0.367	1.0
280	249	252	0.0	0.35	1.0	36.4	7.7 -40.3 41.1	280	0.0	0.756	1.0	50.6	-15.7 -41.1 44.1	249	0.0	0.35	1.0
282	250	253	0.0	0.333	1.0	35.8	8.8 -40.4 41.3	282	0.0	0.739	1.0	50.1	-14.9 -41.0 43.8	250	0.0	0.333	1.0
283	251	254	0.0	0.316	1.0	35.2	9.9 -40.4 41.6	283	0.0	0.722	1.0	49.6	-14.1 -41.1 43.5	251	0.0	0.317	1.0
285	252	255	0.0	0.3	1.0	34.6	11.0 -40.4 41.9	285	0.0	0.706	1.0	49.1	-13.3 -41.0 43.3	252	0.0	0.3	1.0
286	253	256	0.0	0.283	1.0	34.0	12.1 -40.3 42.1	286	0.0	0.69	1.0	48.6	-12.5 -41.0 43.0	253	0.0	0.283	1.0
288	254	257	0.0	0.266	1.0	33.4	13.2 -40.3 42.4	288	0.0	0.673	1.0	48.1	-11.7 -41.0 42.7	254	0.0	0.267	1.0
289	255	258	0.0	0.25	1.0	32.8	14.3 -40.2 42.7	289	0.0	0.657	1.0	47.5	-10.9 -40.9 42.5	255	0.0	0.25	1.0

2-0131331-L0 RS280-71 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 14/33

gráfico TUB-RS28; código de tono: $H^*_e=B25R_e$
círculo de tono, 48 pasos; $rgb-LabCh^*$ mesas

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

TUB matrícula: 20130201-RS28/RS28L0NP.PDF /.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 $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;

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}	$LAB^*_{dd361Mi} (x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$
289	255	258	0.0	0.25 1.0	32.8	14.3	-40.2 42.7	289	0.0	0.25 1.0	0.0	0.25 1.0	0.0
290	256	258	0.0	0.233 1.0	32.2	15.3	-40.3 43.1	290	0.0	0.233 1.0	0.0	0.233 1.0	0.0
292	257	259	0.0	0.216 1.0	31.7	16.4	-40.3 43.6	292	0.0	0.217 1.0	0.0	0.217 1.0	0.0
293	258	260	0.0	0.2 1.0	31.1	17.5	-40.4 44.0	293	0.0	0.2 1.0	0.0	0.2 1.0	0.0
294	259	261	0.0	0.183 1.0	30.6	18.5	-40.4 44.5	294	0.0	0.183 1.0	0.0	0.183 1.0	0.0
295	260	262	0.0	0.166 1.0	30.0	19.6	-40.4 44.9	295	0.0	0.167 1.0	0.0	0.167 1.0	0.0
297	261	263	0.0	0.15 1.0	29.5	20.7	-40.4 45.4	297	0.0	0.15 1.0	0.0	0.15 1.0	0.0
298	262	264	0.0	0.133 1.0	28.9	21.8	-40.3 45.8	298	0.0	0.133 1.0	0.0	0.133 1.0	0.0
299	263	265	0.0	0.116 1.0	28.4	22.8	-40.3 46.3	299	0.0	0.117 1.0	0.0	0.117 1.0	0.0
300	264	266	0.0	0.1 1.0	27.9	23.8	-40.4 46.9	300	0.0	0.1 1.0	0.0	0.1 1.0	0.0
301	265	267	0.0	0.083 1.0	27.4	24.7	-40.4 47.4	301	0.0	0.083 1.0	0.0	0.083 1.0	0.0
302	266	268	0.0	0.066 1.0	26.9	25.7	-40.4 47.9	302	0.0	0.067 1.0	0.0	0.067 1.0	0.0
303	267	269	0.0	0.049 1.0	26.5	26.6	-40.5 48.4	303	0.0	0.05 1.0	0.0	0.05 1.0	0.0
304	268	269	0.0	0.033 1.0	26.0	27.6	-40.4 49.0	304	0.0	0.033 1.0	0.0	0.033 1.0	0.0
305	269	270	0.0	0.016 1.0	25.5	28.6	-40.4 49.5	305	0.0	0.017 1.0	0.0	0.017 1.0	0.0
306	270	271	0.0	0.0 1.0	25.0	29.5	-40.4 50.0	306	0.0	0.0 1.0	0.0	0.0 1.0	0.0
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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	0.5 0.0	1.0

2-0131431-L0 RS280-71 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-RS28; código de tono: $H^*_e=B25R_e$
círculo de tono, 48 pasos; $rgb-LabCh^*$ mesas

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

TUB matrícula: 20130201-RS28/RS28L0NP.PDF /.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 $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;

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)	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}$ (x=LabCh)	$rgb^*_{de361Mi}$	$LAB^*_{de361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$LAB^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{de361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}																
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	0.337	0.0	1.0	31.6	49.0	-28.2	56.6	330	1.0	0.0	1.0	0.322	0.0	1.0	31.1	47.8	-29.1	56.0	328	1.0	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	0.917	0.375	0.0	1.0	32.8	51.9	-25.9	58.0	333	1.0	0.0	0.917
362	336	334	1.0	0.0	0.9	46.0	78.4	3.2	78.5	362	0.421	0.0	1.0	33.8	54.4	-24.1	59.6	336	1.0	0.0	0.9	0.391	0.0	1.0	33.1	52.8	-25.3	58.6	334	1.0	0.0	0.9
362	337	335	1.0	0.0	0.883	45.9	78.3	3.8	78.4	362	0.438	0.0	1.0	34.2	55.4	-23.4	60.1	337	1.0	0.0	0.883	0.408	0.0	1.0	33.5	53.7	-24.7	59.1	335	1.0	0.0	0.883
363	338	336	1.0	0.0	0.866	45.9	78.1	4.4	78.3	363	0.456	0.0	1.0	34.6	56.3	-22.6	60.7	338	1.0	0.0	0.867	0.424	0.0	1.0	33.9	54.6	-24.0	59.7	336	1.0	0.0	0.867
363	339	337	1.0	0.0	0.85	45.9	78.0	5.0	78.2	363	0.473	0.0	1.0	35.0	57.2	-21.9	61.3	339	1.0	0.0	0.85	0.441	0.0	1.0	34.3	55.5	-23.3	60.2	337	1.0	0.0	0.85
364	340	338	1.0	0.0	0.833	45.9	77.9	5.6	78.1	364	0.491	0.																				

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^* 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	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
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 0.65			
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	45.9 74.8 18.6	77.1 374	0.904 0.0 1.0	44.7 76.2	-3.9 76.3	357	1.0 0.0 0.55	0.807 0.0 1.0	42.9 73.0	-7.3 73.3	354	1.0 0.0 0.55			
374	358	355	1.0 0.0 0.533	45.9 74.6 19.5	77.1 374	0.938 0.0 1.0	45.2 77.3	-2.6 77.3	358	1.0 0.0 0.533	0.84 0.0 1.0	43.6 74.1	-6.2 74.3	355	1.0 0.0 0.533			
375	359	356	1.0 0.0 0.516	45.9 74.4 20.3	77.1 375	0.971 0.0 1.0	45.7 78.4	-1.3 78.4	359	1.0 0.0 0.517	0.873 0.0 1.0	44.2 75.1	-5.0 75.3	356	1.0 0.0 0.517			
375	360	357	1.0 0.0 0.5	45.9 74.2 21.1	77.1 375	1.0 0.0 0.994	46.1 79.3	0.0 79.3	360	1.0 0.0 0.5	0.736 0.0 1.0	41.4 70.5	-9.7 71.1	357	1.0 0.0 0.5			
376	361	353	1.0 0.0 0.483	45.8 74.1 22.1	77.3 376	1.0 0.0 0.955	46.1 79.0	1.4 79.0	361	1.0 0.0 0.483	0.771 0.0 1.0	42.2 71.8	-8.5 72.3	353	1.0 0.0 0.483			
377	362	354	1.0 0.0 0.466	45.8 73.9 23.1	77.4 377	1.0 0.0 0.916	46.0 78.6	2.7 78.7	362	1.0 0.0 0.467	0.81 0.0 1.0	43.0 73.1	-7.2 73.4	354	1.0 0.0 0.467			
378	363	355	1.0 0.0 0.45	45.8 73.8 24.0	77.6 378	1.0 0.0 0.876	46.0 78.3	4.1 78.4	363	1.0 0.0 0.45	0.849 0.0 1.0	43.8 74.4	-5.9 74.6	355	1.0 0.0 0.45			
378	364	356	1.0 0.0 0.433	45.8 73.6 25.0	77.7 378	1.0 0.0 0.839	46.0 78.0	5.5 78.2	364	1.0 0.0 0.433	0.887 0.0 1.0	44.4 75.6	-4.5 75.8	356	1.0 0.0 0.433			
379	365	357	1.0 0.0 0.416	45.8 73.4 25.9	77.9 379	1.0 0.0 0.802	46.0 77.7	6.8 78.0	365	1.0 0.0 0.417	0.925 0.0 1.0	45.0 76.9	-3.1 77.0	357	1.0 0.0 0.417			
380	366	358	1.0 0.0 0.4	45.8 73.2 26.9	78.0 380	1.0 0.0 0.765	46.0 77.3	8.1 77.8	366	1.0 0.0 0.4	0.963 0.0 1.0	45.6 78.1	-1.6 78.1	358	1.0 0.0 0.4			
380	367	359	1.0 0.0 0.383	45.8 73.0 27.8	78.2 380	1.0 0.0 0.734	46.0 77.0	9.5 77.6	367	1.0 0.0 0.383	1.0 0.0 1.0	46.1 79.3	-0.1 79.3	359	1.0 0.0 0.383			
381	368	360	1.0 0.0 0.366	45.8 72.9 28.7	78.4 381	1.0 0.0 0.708	46.0 76.7	10.8 77.5	368	1.0 0.0 0.367	1.0 0.0 0.956	46.1 79.0	1.3 79.0	360	1.0 0.0 0.367			
382	369	362	1.0 0.0 0.35	45.8 72.8 29.6	78.6 382	1.0 0.0 0.681	46.0 76.4	12.1 77.4	369	1.0 0.0 0.35	1.0 0.0 0.912	46.0 78.6	2.9 78.7	362	1.0 0.0 0.35			
382	370	363	1.0 0.0 0.333	45.7 72.7 30.4	78.8 382	1.0 0.0 0.655	46.0 76.1	13.4 77.2	370	1.0 0.0 0.333	1.0 0.0 0.869	46.0 78.2	4.4 78.3	363	1.0 0.0 0.333			
383	371	364	1.0 0.0 0.316	45.7 72.6 31.2	79.1 383	1.0 0.0 0.628	46.0 75.7	14.7 77.1	371	1.0 0.0 0.317	1.0 0.0 0.828	46.0 77.9	5.9 78.1	364	1.0 0.0 0.317			
383	372	365	1.0 0.0 0.3	45.7 72.5 32.1	79.3 383	1.0 0.0 0.602	46.0 75.4	16.0 77.1	372	1.0 0.0 0.3	1.0 0.0 0.786	46.0 77.5	7.4 77.9	365	1.0 0.0 0.3			
384	373	366	1.0 0.0 0.283	45.6 72.4 32.9	79.6 384	1.0 0.0 0.576	46.0 75.2	17.4 77.1	373	1.0 0.0 0.283	1.0 0.0 0.746	46.0 77.1	8.8 77.7	366	1.0 0.0 0.283			
385	374	367	1.0 0.0 0.266	45.6 72.3 33.8	79.8 385	1.0 0.0 0.55	45.9 74.9	18.7 77.2	374	1.0 0.0 0.267	1.0 0.0 0.717	46.0 76.8	10.3 77.5	367	1.0 0.0 0.267			
385	375	368	1.0 0.0 0.25	45.6 72.1 34.6	80.0 385	1.0 0.0 0.524	45.9 74.5	20.0 77.2	375	1.0 0.0 0.25	1.0 0.0 0.687	46.0 76.5	11.8 77.4	368	1.0 0.0 0.25			
386	376	369	1.0 0.0 0.233	45.6 72.1 35.3	80.3 386	1.0 0.0 0.498	45.9 74.2	21.3 77.2	376	1.0 0.0 0.233	1.0 0.0 0.658	46.0 76.1	13.3 77.2	369	1.0 0.0 0.233			
386	377	370	1.0 0.0 0.216	45.6 72.0 36.1	80.5 386	1.0 0.0 0.475	45.9 74.0	22.6 77.4	377	1.0 0.0 0.217	1.0 0.0 0.628	46.0 75.7	14.7 77.1	370	1.0 0.0 0.217			
387	378	372	1.0 0.0 0.2	45.6 71.9 36.8	80.8 387	1.0 0.0 0.451	45.9 73.8	24.0 77.6	378	1.0 0.0 0.2	1.0 0.0 0.599	46.0 75.4	16.2 77.1	372	1.0 0.0 0.2			
387	379	373	1.0 0.0 0.183	45.5 71.8 37.5	81.0 387	1.0 0.0 0.428	45.9 73.6	25.3 77.8	379	1.0 0.0 0.183	1.0 0.0 0.57	46.0 75.1	17.6 77.1	373	1.0 0.0 0.183			
388	380	374	1.0 0.0 0.166	45.5 71.7 38.2	81.3 388	1.0 0.0 0.404	45.9 73.3	26.7 78.0	380	1.0 0.0 0.167	1.0 0.0 0.541	45.9 74.8	19.1 77.2	374	1.0 0.0 0.167			
388	381	375	1.0 0.0 0.15	45.5 71.6 39.0	81.5 388	1.0 0.0 0.38	45.8 73.1	28.0 78.3	381	1.0 0.0 0.15	1.0 0.0 0.512	45.9 74.4	20.6 77.2	375	1.0 0.0 0.15			
389	382	376	1.0 0.0 0.133	45.5 71.5 39.7	81.8 389	1.0 0.0 0.353	45.8 72.9	29.4 78.6	382	1.0 0.0 0.133	1.0 0.0 0.485	45.9 74.1	22.0 77.3	376	1.0 0.0 0.133			
389	383	377	1.0 0.0 0.116	45.5 71.4 40.4	82.1 389	1.0 0.0 0.325	45.8 72.7	30.9 79.0	383	1.0 0.0 0.117	1.0 0.0 0.459	45.9 73.9	23.6 77.6	377	1.0 0.0 0.117			
389	384	378	1.0 0.0 0.1	45.5 71.3 41.0	82.3 389	1.0 0.0 0.297	45.7 72.5	32.3 79.4	384	1.0 0.0 0.1	1.0 0.0 0.433	45.9 73.6	25.1 77.8	378	1.0 0.0 0.1			
390	385	379	1.0 0.0 0.083	45.5 71.3 41.6	82.6 390	1.0 0.0 0.268	45.7 72.3	33.7 79.8	385	1.0 0.0 0.083	1.0 0.0 0.406	45.9 73.4	26.6 78.0	379	1.0 0.0 0.083			
390	386	381	1.0 0.0 0.066	45.5 71.2 42.3	82.8 390	1.0 0.0 0.238	45.6 72.1	35.2 80.3	386	1.0 0.0 0.067	1.0 0.0 0.38	45.8 73.1	28.1 78.3	381	1.0 0.0 0.067			
391	387	382	1.0 0.0 0.049	45.5 71.1 42.9	83.1 391	1.0 0.0 0.204	45.6 72.0	36.7 80.8	387	1.0 0.0 0.05	1.0 0.0 0.349	45.8 72.9	29.6 78.7	382	1.0 0.0 0.05			
391	388	383	1.0 0.0 0.033	45.4 71.1 43.5	83.4 391	1.0 0.0 0.17	45.6 71.8	38.2 81.3	388	1.0 0.0 0.033	1.0 0.0 0.318	45.8 72.7	31.2 79.1	383	1.0 0.0 0.033			
391	389	384	1.0 0.0 0.016	45.4 71.0 44.2	83.6 391	1.0 0.0 0.135	45.6 71.6	39.7 81.8	389	1.0 0.0 0.017	1.0 0.0 0.286	45.7 72.5	32.8 79.6	384	1.0 0.0 0.017			
392	390	385	1.0 0.0 0.0	45.4 70.9 44.8	83.9 392	R_d 1.0 0.0 0.096	45.5 71.4	41.2 82.4	390	R_s 1.0 0.0 0.0	1.0 0.0 0.255	45.7 72.2	34.4 80.0	385	R_e 1.0 0.0 0.0			

2-0131631-L0 RS280-71 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

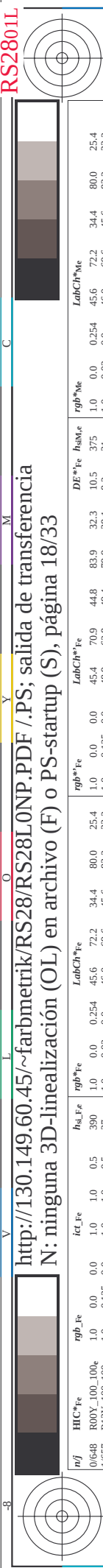
gráfico TUB-RS28; código de tono: $H^*_e=B25R_e$
círculo de tono, 48 pasos; $rgb-LabCh^*$ mesas

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

2-0131631-F0 C M Y O L V

TUB matrícula: 20130201-RS28/RS28L0NP.PDF /.PS
aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)

TUB material: code=rha4ta



http://130.149.60.45/~farbmetrik/RS28/RS28LONP.PDF /.PS; salida de transferencia
N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 18/33

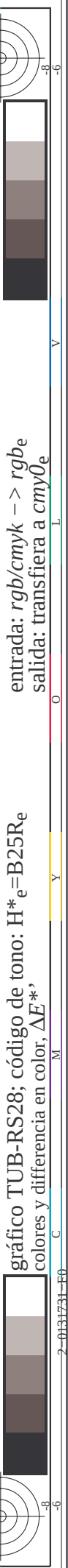
nf	H*Ch*Fe	rgb_Fe	icr_Fe	hsa_Fe	LabCh*Fe	rgb*Fe	LabCh*Fe	DF*Fe	hsa*Fe	rgb*Me	LabCh*Me
0/648	R00Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/657	R13Y_100_100e	1.0	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/666	R25Y_100_100e	1.0	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/675	R38Y_100_100e	1.0	0.375	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/684	R50Y_100_100e	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/693	R63Y_100_100e	1.0	0.625	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/702	R75Y_100_100e	1.0	0.75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/711	R88Y_100_100e	1.0	0.875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/720	Y00C_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9/639	Y13C_100_100e	0.875	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/558	Y25C_100_100e	0.75	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/477	Y38C_100_100e	0.625	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/396	Y50C_100_100e	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13/315	Y63C_100_100e	0.375	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14/234	Y75C_100_100e	0.25	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15/153	Y88C_100_100e	0.125	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16/72	G00C_100_100e	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17/73	G13C_100_100e	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18/74	G25C_100_100e	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19/75	G38C_100_100e	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20/76	G50C_100_100e	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21/77	G63C_100_100e	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22/78	G75C_100_100e	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23/79	G88C_100_100e	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24/80	C00B_100_100e	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25/81	C13B_100_100e	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26/62	C25B_100_100e	0.0	0.75	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27/63	C38B_100_100e	0.0	0.625	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28/44	C50B_100_100e	0.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29/35	C63B_100_100e	0.0	0.375	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30/26	C75B_100_100e	0.0	0.25	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31/17	C88B_100_100e	0.0	0.125	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32/8	B00M_100_100e	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33/89	B13M_100_100e	0.125	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34/170	B25M_100_100e	0.25	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35/251	B38M_100_100e	0.375	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36/332	B50M_100_100e	0.5	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37/413	B63M_100_100e	0.625	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38/494	B75M_100_100e	0.75	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39/575	B88M_100_100e	0.875	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40/656	M00R_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41/655	M13R_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42/654	M25R_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43/653	M38R_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44/652	M50R_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45/651	M63R_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46/650	M75R_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47/649	M88R_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48/648	R00Y_100_100e	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49/0	NW_000e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50/91	NW_012e	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
51/182	NW_025e	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
52/273	NW_038e	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
53/364	NW_050e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
54/455	NW_063e	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625
55/546	NW_075e	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
56/637	NW_088e	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875
57/728	NW_100e	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

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

gráfico TUB-RS28; código de tono: H*e=B25Re
colores y diferencia en color, ΔE*

RS280-7N, 18/33-F

2-0131731-F0





http://130.149.60.45/~farbmetrik/RS28/RS28L0NP.PDF /.PS; salida de transferencia
N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 19/33

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

gráfico TUB-RS28; código de tono: H*e=B25Re
colores y diferencia en color, ΔE*

nf	HfC*Fe	rgb_Fe	icr_Fe	hsa_Fa	rgb_Fe	LabCH*Fe	LabCH*Fe	DF*Fe	hsa_Me	rgb_Me	LabCH*Me
0/648	R0Y_100_100e	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/666	R25Y_100_100e	1.0	0.25	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/684	R50Y_100_100e	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/702	R75Y_100_100e	1.0	0.75	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/720	Y00C_100_100e	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/738	Y25C_100_100e	0.75	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/756	Y50C_100_100e	0.5	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/774	Y75C_100_100e	0.25	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/792	G00B_100_100e	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9/772	G00B_100_100e	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/76	G25B_100_100e	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/80	G50B_100_100e	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/84	G75B_100_100e	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13/8	B00M_100_100e	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14/332	B25R_100_100e	0.5	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15/652	B50R_100_100e	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16/652	B75R_100_100e	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17/648	R0Y_100_100e	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18/608	R0Y_100_050e	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19/706	R50Y_100_050e	1.0	0.75	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20/724	Y00C_100_050e	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21/660	Y25C_100_050e	0.75	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22/460	G00B_100_050e	0.5	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23/460	G00B_100_050e	0.5	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24/460	G00B_100_050e	0.5	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25/692	B50R_100_050e	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26/688	R0Y_100_050e	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27/506	R0Y_075_050e	0.75	0.25	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28/524	R50Y_075_050e	0.75	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29/542	Y00C_075_050e	0.75	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30/380	Y50C_075_050e	0.5	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31/218	G00B_075_050e	0.25	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32/222	G00B_075_050e	0.25	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33/186	B00R_075_050e	0.25	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34/510	B50R_075_050e	0.75	0.25	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35/506	R0Y_075_050e	0.75	0.25	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36/324	R0Y_050_050e	0.5	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37/342	R50Y_050_050e	0.5	0.25	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38/360	Y00C_050_050e	0.5	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39/198	Y50C_050_050e	0.25	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40/36	G00B_050_050e	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41/40	G50B_050_050e	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42/4	B00R_050_050e	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43/328	B50R_050_050e	0.5	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44/324	R0Y_050_050e	0.5	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45/0	NW_000e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46/91	NW_013e	0.125	0.125	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47/182	NW_025e	0.25	0.25	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48/273	NW_038e	0.375	0.375	0.375	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49/364	NW_050e	0.5	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50/455	NW_063e	0.625	0.625	0.625	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51/546	NW_075e	0.75	0.75	0.75	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52/637	NW_088e	0.875	0.875	0.875	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53/728	NW_100e	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

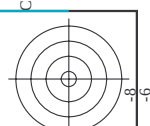
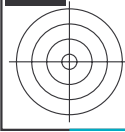
delta E* = 13.3

http://130.149.60.45/~farbmetrik/RS28/RS28LONP.PDF /.PS; salida de transferencia N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 28/33

gráfico TUB-RS28; código de tono: H*e=B25Re colores y diferencia en color, ΔE*

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

n	H* ₃ -Fe	rgb-Fe	ic ₁ -Fe	h ₃ -Fe	rgb-Fe	LabCh*-Fe	rgb*-Fe	LabCh*-Fe	DF*-Fe	h ₃ Me	rgbMe	LabCh*-Me
648	R00Y_100_100e	1.0	0.0	390	25.4	45.4	1.0	45.4	32.3	375	1.0	45.4
649	R38Y_100_100e	1.0	0.125	383	80.0	70.9	1.0	70.9	44.1	375	1.0	70.9
650	R61Y_100_100e	1.0	0.25	376	23.5	77.5	1.0	77.5	16.7	362	1.0	77.5
651	R83Y_100_100e	1.0	0.375	368	78.2	78.2	1.0	78.2	29.3	349	1.0	78.2
652	R00M_100_100e	1.0	0.0	360	7.9	41.4	1.0	41.4	81.9	315	1.0	41.4
653	R68M_100_100e	1.0	0.05	352	34.4	71.1	1.0	71.1	29.3	315	1.0	71.1
654	B61R_100_100e	1.0	0.05	344	12.5	68.5	1.0	68.5	15.9	315	1.0	68.5
655	B55R_100_100e	1.0	0.0	337	59.6	75.6	1.0	75.6	34.5	301	1.0	75.6
656	B50R_100_100e	1.0	0.0	330	33.2	77.1	1.0	77.1	29.3	301	1.0	77.1
657	R11Y_100_100e	1.0	0.0	320	33.2	77.1	1.0	77.1	29.3	301	1.0	77.1
658	R00Y_100_087e	1.0	0.0875	390	25.4	45.4	1.0	45.4	32.3	375	1.0	45.4
659	R38Y_100_087e	1.0	0.125	383	80.0	70.9	1.0	70.9	16.7	362	1.0	70.9
660	R61Y_100_087e	1.0	0.25	376	23.5	77.5	1.0	77.5	29.3	349	1.0	77.5
661	R83Y_100_087e	1.0	0.375	368	78.2	78.2	1.0	78.2	81.9	315	1.0	78.2
662	B61R_100_087e	1.0	0.0875	365	12.5	68.5	1.0	68.5	15.9	315	1.0	68.5
663	B55R_100_087e	1.0	0.05	352	34.4	75.6	1.0	75.6	34.5	301	1.0	75.6
664	B50R_100_087e	1.0	0.0	337	59.6	77.1	1.0	77.1	29.3	301	1.0	77.1
665	R11Y_100_087e	1.0	0.0	330	33.2	77.1	1.0	77.1	29.3	301	1.0	77.1
666	R00Y_100_062e	1.0	0.05	44	25.4	45.4	1.0	45.4	32.3	375	1.0	45.4
667	R38Y_100_062e	1.0	0.125	44	80.0	70.9	1.0	70.9	16.7	362	1.0	70.9
668	R61Y_100_062e	1.0	0.25	376	23.5	77.5	1.0	77.5	29.3	349	1.0	77.5
669	R83Y_100_062e	1.0	0.375	368	78.2	78.2	1.0	78.2	81.9	315	1.0	78.2
670	B61R_100_062e	1.0	0.05	352	34.4	75.6	1.0	75.6	34.5	301	1.0	75.6
671	B55R_100_062e	1.0	0.0	337	59.6	77.1	1.0	77.1	29.3	301	1.0	77.1
672	B50R_100_062e	1.0	0.0	330	33.2	77.1	1.0	77.1	29.3	301	1.0	77.1
673	R11Y_100_062e	1.0	0.0	320	33.2	77.1	1.0	77.1	29.3	301	1.0	77.1
674	R00Y_100_050e	1.0	0.05	52	25.4	45.4	1.0	45.4	32.3	375	1.0	45.4
675	R38Y_100_050e	1.0	0.125	52	80.0	70.9	1.0	70.9	16.7	362	1.0	70.9
676	R61Y_100_050e	1.0	0.25	376	23.5	77.5	1.0	77.5	29.3	349	1.0	77.5
677	R83Y_100_050e	1.0	0.375	368	78.2	78.2	1.0	78.2	81.9	315	1.0	78.2
678	B61R_100_050e	1.0	0.05	352	34.4	75.6	1.0	75.6	34.5	301	1.0	75.6
679	B55R_100_050e	1.0	0.0	337	59.6	77.1	1.0	77.1	29.3	301	1.0	77.1
680	B50R_100_050e	1.0	0.0	330	33.2	77.1	1.0	77.1	29.3	301	1.0	77.1
681	R11Y_100_062e	1.0	0.05	360	34.4	75.6	1.0	75.6	34.5	301	1.0	75.6
682	B61R_100_062e	1.0	0.05	352	34.4	75.6	1.0	75.6	34.5	301	1.0	75.6
683	B55R_100_062e	1.0	0.0	337	59.6	77.1	1.0	77.1	29.3	301	1.0	77.1
684	B50R_100_062e	1.0	0.0	330	33.2	77.1	1.0	77.1	29.3	301	1.0	77.1
685	R11Y_100_087e	1.0	0.05	44	25.4	45.4	1.0	45.4	32.3	375	1.0	45.4
686	R38Y_100_087e	1.0	0.125	44	80.0	70.9	1.0	70.9	16.7	362	1.0	70.9
687	R61Y_100_087e	1.0	0.25	376	23.5	77.5	1.0	77.5	29.3	349	1.0	77.5
688	R83Y_100_087e	1.0	0.375	368	78.2	78.2	1.0	78.2	81.9	315	1.0	78.2
689	B61R_100_087e	1.0	0.05	352	34.4	75.6	1.0	75.6	34.5	301	1.0	75.6
690	B55R_100_087e	1.0	0.0	337	59.6	77.1	1.0	77.1	29.3	301	1.0	77.1
691	B50R_100_087e	1.0	0.0	330	33.2	77.1	1.0	77.1	29.3	301	1.0	77.1
692	R11Y_100_050e	1.0	0.05	360	34.4	75.6	1.0	75.6	34.5	301	1.0	75.6
693	R38Y_100_050e	1.0	0.125	360	80.0	70.9	1.0	70.9	16.7	362	1.0	70.9
694	R61Y_100_050e	1.0	0.25	376	23.5	77.5	1.0	77.5	29.3	349	1.0	77.5
695	R83Y_100_050e	1.0	0.375	368	78.2	78.2	1.0	78.2	81.9	315	1.0	78.2
696	B61R_100_050e	1.0	0.05	352	34.4	75.6	1.0	75.6	34.5	301	1.0	75.6
697	B55R_100_050e	1.0	0.0	337	59.6	77.1	1.0	77.1	29.3	301	1.0	77.1
698	B50R_100_050e	1.0	0.0	330	33.2	77.1	1.0	77.1	29.3	301	1.0	77.1
699	R11Y_100_037e	1.0	0.0375	390	25.4	45.4	1.0	45.4	32.3	375	1.0	45.4
700	R38Y_100_037e	1.0	0.125	383	80.0	70.9	1.0	70.9	16.7	362	1.0	70.9
701	R61Y_100_037e	1.0	0.25	376	23.5	77.5	1.0	77.5	29.3	349	1.0	77.5
702	R83Y_100_037e	1.0	0.375	368	78.2	78.2	1.0	78.2	81.9	315	1.0	78.2
703	B61R_100_037e	1.0	0.05	352	34.4	75.6	1.0	75.6	34.5	301	1.0	75.6
704	B55R_100_037e	1.0	0.0	337	59.6	77.1	1.0	77.1	29.3	301	1.0	77.1
705	B50R_100_037e	1.0	0.0	330	33.2	77.1	1.0	77.1	29.3	301	1.0	77.1
706	R11Y_100_037e	1.0	0.0	320	33.2	77.1	1.0	77.1	29.3	301	1.0	77.1
707	R00Y_100_025e	1.0	0.025	49	25.4	45.4	1.0	45.4	32.3	375	1.0	45.4
708	R38Y_100_025e	1.0	0.0875	49	80.0	70.9	1.0	70.9	16.7	362	1.0	70.9
709	R61Y_100_025e	1.0	0.125	49	23.5	77.5	1.0	77.5	29.3	349	1.0	77.5
710	R83Y_100_025e	1.0	0.25	376	78.2	78.2	1.0	78.2	81.9	315	1.0	78.2
711	B61R_100_025e	1.0	0.05	352	34.4	75.6	1.0	75.6	34.5	301	1.0	75.6
712	B55R_100_025e	1.0	0.0	337	59.6	77.1	1.0	77.1	29.3	301	1.0	77.1
713	B50R_100_025e	1.0	0.0	330	33.2	77.1	1.0	77.1	29.3	301	1.0	77.1
714	R11Y_100_062e	1.0	0.0875	79	25.4	45.4	1.0	45.4	32.3	375	1.0	45.4
715	R61Y_100_062e	1.0	0.125	79	80.0	70.9	1.0	70.9	16.7	362	1.0	70.9
716	R83Y_100_062e	1.0	0.25	79	23.5	77.5	1.0	77.5	29.3	349	1.0	77.5
717	B61R_100_062e	1.0	0.05	352	34.4	75.6	1.0	75.6	34.5	301	1.0	75.6
718	B55R_100_062e	1.0	0.0	337	59.6	77.1	1.0	77.1	29.3	301	1.0	77.1
719	B50R_100_062e	1.0	0.0	330	33.2	77.1	1.0	77.1	29.3	301	1.0	77.1
720	R11Y_100_087e	1.0	0.05	90	25.4	45.4	1.0	45.4	32.3	375	1.0	45.4
721	R38Y_100_087e	1.0	0.125	90	80.0	70.9	1.0	70.9	16.7	362	1.0	70.9
722	R61Y_100_087e	1.0	0.25	90	23.5	77.5	1.0	77.5	29.3	349	1.0	77.5
723	R83Y_100_087e	1.0	0.375	90	78.2	78.2	1.0	78.2	81.9	315	1.0	78.2
724	B61R_100_087e	1.0	0.05	352	34.4	75.6	1.0	75.6	34.5	301	1.0	75.6
725	B55R_100_087e	1.0	0.0	337	59.6	77.1	1.0	77.1	29.3	301	1.0	77.1
726	B50R_100_087e	1.0	0.0	330	33.2	77.1	1.0	77.1	29.3	301	1.0	77.1
727	R11Y_100_050e	1.0	0.05	360	34.4	75.6	1.0	75.6	34.5	301	1.0	75.6
728	NW_100e	1.0	0.0	360	0.0	95.6	1.0	95.6	0.0	360	1.0	95.6

[illegible]

entrada: *rgb/cmyk* -> *rgb*

gráfico TUB-RS28; código de tono: H*_e=B25R_e

A

1

Q

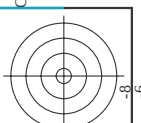
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M

1

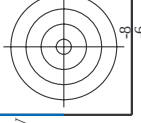
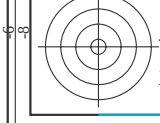
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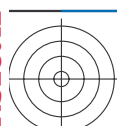
1



n	HIC-Fe	rgb_{Fe}	lcr_{Fe}	hs_{Fe}	rgb^{*}_{Fe}	$LabCh^{*}_{Fe}$	$LabCh^{*}_{Fe}$	rgb^{*}_{Fe}	rgb^{*}_{Fe}	DE^{*}_{Fe}	hs^{*}_{Fe}	rgb^{*}_{Fe}	$LabCh^{*}_{Fe}$
891	NW_100k	1.0	1.0	1.0	0.0	1.0	956	0.0	3.6	6.9	328.6	0.0	0.0
892	B50R_100_012e	1.0	0.875	1.0	1.0	0.875	5.9	-3.6	6.9	328.6	0.0	0.0	0.0
893	B50R_100_025e	1.0	0.875	1.0	1.0	0.875	5.9	-3.6	6.9	328.6	0.0	0.0	0.0
894	B50R_100_037e	1.0	0.75	1.0	1.0	0.75	11.9	-10.9	20.9	328.6	0.0	0.0	0.0
895	B50R_100_050e	1.0	0.625	1.0	1.0	0.625	17.9	-14.9	27.9	328.6	0.0	0.0	0.0
896	B50R_100_062e	1.0	0.5	1.0	1.0	0.5	23.8	-18.2	34.9	328.6	0.0	0.0	0.0
897	B50R_100_075e	1.0	0.375	1.0	1.0	0.375	29.8	-18.2	41.9	328.6	0.0	0.0	0.0
898	B50R_100_087e	1.0	0.25	1.0	1.0	0.25	35.8	-21.8	48.9	328.6	0.0	0.0	0.0
899	B50R_100_100e	1.0	0.125	1.0	1.0	0.125	41.9	-25.5	55.9	328.6	0.0	0.0	0.0
900	GOOB_100_012e	1.0	0.0	1.0	1.0	0.0	47.9	-29.1	61.9	328.6	0.0	0.0	0.0
901	NW_087e	1.0	0.875	1.0	0.875	1.0	956	0.0	3.6	6.9	328.6	0.0	0.0
902	B50R_087_012e	1.0	0.875	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.0	0.0	0.0
903	B50R_087_025e	1.0	0.875	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.0	0.0	0.0
904	B50R_087_037e	1.0	0.875	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.0	0.0	0.0
905	B50R_087_050e	1.0	0.875	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.0	0.0	0.0
906	B50R_087_062e	1.0	0.875	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.0	0.0	0.0
907	B50R_087_075e	1.0	0.875	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.0	0.0	0.0
908	B50R_087_087e	1.0	0.875	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.0	0.0	0.0
909	GOOB_100_012e	0.75	1.0	0.75	1.0	0.75	15.9	-15.9	16.3	162.2	0.0	0.0	0.0
910	GOOB_100_025e	0.75	1.0	0.75	1.0	0.75	15.9	-15.9	16.3	162.2	0.0	0.0	0.0
911	NW_075e	0.75	0.75	0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.0	0.0	0.0
912	B50R_075_012e	0.75	0.625	0.75	0.625	0.625	69.7	5.9	-3.6	6.9	328.6	0.0	0.0
913	B50R_075_025e	0.75	0.5	0.75	0.5	0.5	77.8	11.9	-7.2	13.9	328.6	0.0	0.0
914	B50R_075_037e	0.75	0.375	0.75	0.375	0.375	86.7	17.9	-10.9	20.9	328.6	0.0	0.0
915	B50R_075_050e	0.75	0.25	0.75	0.25	0.25	95.6	23.8	-14.9	27.9	328.6	0.0	0.0
916	B50R_075_062e	0.75	0.125	0.75	0.125	0.125	104.5	29.8	-18.2	34.9	328.6	0.0	0.0
917	B50R_075_075e	0.75	0.0	0.75	0.0	0.0	113.4	35.8	-21.8	41.9	328.6	0.0	0.0
918	GOOB_100_037e	0.625	1.0	0.625	1.0	0.625	104.5	29.8	-18.2	34.9	328.6	0.0	0.0
919	GOOB_075_025e	0.625	0.875	0.625	0.875	0.625	104.5	29.8	-18.2	34.9	328.6	0.0	0.0
920	GOOB_075_012e	0.625	0.75	0.625									

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





TUB matrícula: 20130201-RS28/RS28L0NP.PDF /.PS
- aplicación para la medida salida en la impresión offse

TUB material: code=rha4ta
ión cmy0 (CMY0)



<http://130.149.60.45/~farbmetrik/RS28/RS28LONP.PDF> /PS; salida de transferencia N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 32/33

<i>n</i>	HIC*Fe	rgb*Fe	lcr*Fe	hsa*Fe	rgb*Fe	LabCh*Fe	LabCh*Fe	rgb*Fe	hsa*Fe	DE*Fe	rgb*Fe	LabCh*Fe										
972	NW_000L	0.0	0.0	0.0	0.0	24.3	0.0	0.0	23.1	1.0	-1.6	1.9	302.0	2.2	360	1.0	1.0	1.0	956	0.0	0.0	
973	NW_001L	0.125	0.125	0.125	0.125	33.2	0.0	0.0	0.125	0.125	28.5	8.0	8.9	26.4	10.1	360	1.0	1.0	1.0	956	0.0	
974	NW_002L	0.25	0.25	0.25	0.25	42.1	0.0	0.0	0.25	0.25	36.5	9.3	10.5	12.6	42.5	13.9	360	1.0	1.0	1.0	956	0.0
975	NW_003L	0.375	0.375	0.375	0.375	51.0	0.0	0.0	0.375	0.375	45.3	10.1	10.7	14.8	47.1	15.9	360	1.0	1.0	1.0	956	0.0
976	NW_004L	0.5	0.5	0.5	0.5	60.0	0.0	0.0	0.5	0.5	55.2	8.6	9.0	10.6	58.3	10.9	360	1.0	1.0	1.0	956	0.0
977	NW_005L	0.625	0.625	0.625	0.625	68.9	0.0	0.0	0.625	0.625	66.4	5.6	9.0	10.6	58.3	10.9	360	1.0	1.0	1.0	956	0.0
978	NW_006L	0.75	0.75	0.75	0.75	77.8	0.0	0.0	0.75	0.75	76.2	3.3	3.6	70.5	7.6	360	1.0	1.0	1.0	956	0.0	
979	NW_007L	0.875	0.875	0.875	0.875	86.7	0.0	0.0	0.875	0.875	86.5	1.1	3.3	3.6	70.5	7.6	360	1.0	1.0	1.0	956	0.0
980	NW_008L	1.0	1.0	1.0	1.0	95.6	0.0	0.0	1.0	1.0	95.6	0.0	0.1	126.7	0.1	360	1.0	1.0	1.0	956	0.0	
981	NW_009L	0.0	0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0	22.9	1.2	-0.6	1.4	332.7	2.0	360	1.0	1.0	1.0	956	0.0
982	NW_010L	0.125	0.125	0.125	0.125	33.2	0.0	0.0	0.125	0.125	28.4	8.3	9.4	27.2	10.5	360	1.0	1.0	1.0	956	0.0	
983	NW_011L	0.25	0.25	0.25	0.25	42.1	0.0	0.0	0.25	0.25	35.9	9.7	9.1	13.3	42.2	14.7	360	1.0	1.0	1.0	956	0.0
984	NW_012L	0.375	0.375	0.375	0.375	51.0	0.0	0.0	0.375	0.375	45.6	9.9	11.0	14.9	47.9	15.8	360	1.0	1.0	1.0	956	0.0
985	NW_013L	0.5	0.5	0.5	0.5	60.0	0.0	0.0	0.5	0.5	55.1	8.6	9.9	13.1	49.1	14.0	360	1.0	1.0	1.0	956	0.0
986	NW_014L	0.625	0.625	0.625	0.625	68.9	0.0	0.0	0.625	0.625	66.2	5.6	9.1	10.7	48.2	11.1	360	1.0	1.0	1.0	956	0.0
987	NW_015L	0.75	0.75	0.75	0.75	77.8	0.0	0.0	0.75	0.75	76.0	3.3	3.3	3.6	70.5	7.6	360	1.0	1.0	1.0	956	0.0
988	NW_016L	0.875	0.875	0.875	0.875	86.7	0.0	0.0	0.875	0.875	86.1	1.1	3.0	7.9	70.5	7.6	360	1.0	1.0	1.0	956	0.0
989	NW_017L	1.0	1.0	1.0	1.0	95.6	0.0	0.0	1.0	1.0	95.6	0.0	0.0	133.9	1.6	360	1.0	1.0	1.0	956	0.0	
990	NW_018L	0.0	0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0	23.0	0.0	-0.7	0.9	307.9	1.6	360	1.0	1.0	1.0	956	0.0
991	NW_019L	0.125	0.125	0.125	0.125	33.2	0.0	0.0	0.125	0.125	28.1	7.9	4.7	9.2	30.9	10.6	360	1.0	1.0	1.0	956	0.0
992	NW_020L	0.25	0.25	0.25	0.25	42.1	0.0	0.0	0.25	0.25	36.3	9.2	9.2	13.0	45.2	14.3	360	1.0	1.0	1.0	956	0.0
993	NW_021L	0.375	0.375	0.375	0.375	51.0	0.0	0.0	0.375	0.375	44.9	10.0	11.2	15.1	48.2	16.3	360	1.0	1.0	1.0	956	0.0
994	NW_022L	0.5	0.5	0.5	0.5	60.0	0.0	0.0	0.5	0.5	54.7	8.9	9.9	13.3	48.3	14.3	360	1.0	1.0	1.0	956	0.0
995	NW_023L	0.625	0.625	0.625	0.625	68.9	0.0	0.0	0.625	0.625	66.3	5.6	9.3	10.9	59.0	11.2	360	1.0	1.0	1.0	956	0.0
996	NW_024L	0.75	0.75	0.75	0.75	77.8	0.0	0.0	0.75	0.75	75.8	4.1	6.3	7.5	56.9	7.8	360	1.0	1.0	1.0	956	0.0
997	NW_025L	0.875	0.875	0.875	0.875	86.7	0.0	0.0	0.875	0.875	86.3	1.1	3.4	3.6	71.6	3.6	360	1.0	1.0	1.0	956	0.0
998	NW_026L	1.0	1.0	1.0	1.0	95.6	0.0	0.0	1.0	1.0	95.7	0.0	0.1	120.9	0.2	360	1.0	1.0	1.0	956	0.0	
999	NW_027L	0.0	0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0	22.8	8.0	4.4	9.1	28.8	10.5	360	1.0	1.0	1.0	956	0.0
1000	NW_028L	0.125	0.125	0.125	0.125	33.2	0.0	0.0	0.125	0.125	27.9	8.0	9.1	13.0	45.5	14.5	360	1.0	1.0	1.0	956	0.0
1001	NW_029L	0.25	0.25	0.25	0.25	42.1	0.0	0.0	0.25	0.25	35.8	9.1	9.3	13.3	48.7	16.4	360	1.0	1.0	1.0	956	0.0
1002	NW_030L	0.375	0.375	0.375	0.375	51.0	0.0	0.0	0.375	0.375	44.9	10.0	11.4	15.2	48.7	16.4	360	1.0	1.0	1.0	956	0.0
1003	NW_031L	0.5	0.5	0.5	0.5	60.0	0.0	0.0	0.5	0.5	54.7	9.1	10.4	13.8	48.7	14.8	360	1.0	1.0	1.0	956	0.0
1004	NW_032L	0.625	0.625	0.625	0.625	68.9	0.0	0.0	0.625	0.625	66.0	5.6	9.5	11.1	59.3	11.4	360	1.0	1.0	1.0	956	0.0
1005	NW_033L	0.75	0.75	0.75	0.75	77.8	0.0	0.0	0.75	0.75	75.7	4.1	6.5	7.7	57.3	7.9	360	1.0	1.0	1.0	956	0.0
1006	NW_034L	0.875	0.875	0.875	0.875	86.7	0.0	0.0	0.875	0.875	86.3	1.1	3.5	3.7	71.9	3.8	360	1.0	1.0	1.0	956	0.0
1007	NW_035L	1.0	1.0	1.0	1.0	95.6	0.0	0.0	1.0	1.0	95.4	0.0	0.0	113.6	0.1	360	1.0	1.0	1.0	956	0.0	
1008	NW_036L	0.0	0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0	23.1	1.4	-1.9	2.4	306.9	2.7	360	1.0	1.0	1.0	956	0.0
1009	NW_037L	0.125	0.125	0.125	0.125	33.2	0.0	0.0	0.125	0.125	28.0	8.0	8.2	14.4	46.0	14.7	360	1.0	1.0	1.0	956	0.0
1010	NW_038L	0.25	0.25	0.25	0.25	42.1	0.0	0.0	0.25	0.25	36.3	9.2	9.2	13.0	45.2	14.3	360	1.0	1.0	1.0	956	0.0
1011	NW_039L	0.375	0.375	0.375	0.375	51.0	0.0	0.0	0.375	0.375	44.9	10.0	11.7	15.2	48.7	16.4	360	1.0	1.0	1.0	956	0.0
1012	NW_040L	0.5	0.5	0.5	0.5	60.0	0.0	0.0	0.5	0.5	54.7	9.1	10.4	13.8	48.7	14.8	360	1.0	1.0	1.0	956	0.0
1013	NW_041L	0.625	0.625	0.625	0.625	68.9	0.0	0.0	0.625	0.625	66.3	5.6	9.3	10.9	59.0	11.2	360	1.0	1.0	1.0	956	0.0
1014	NW_042L	0.75	0.75	0.75	0.75	77.8	0.0	0.0	0.75	0.75	75.8	4.1	6.3	7.5	56.9	7.8	360	1.0	1.0	1.0	956	0.0
1015	NW_043L	0.875	0.875	0.875	0.875	86.7	0.0	0.0	0.875	0.875	86.3	1.1	3.4	3.6	71.6	3.6	360	1.0	1.0	1.0	956	0.0
1016	NW_044L	1.0	1.0	1.0	1.0	95.6	0.0	0.0	1.0	1.0	95.7	0.0	0.1	120.9	0.2	360	1.0	1.0	1.0	956	0.0	
1017	NW_045L	0.0	0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0	22.8	8.0	4.4	9.1	28.8	10.5	360	1.0	1.0	1.0	956	0.0
1018	NW_046L	0.125	0.125	0.125	0.125	33.2	0.0	0.0	0.125	0.125	27.9	8.0	9.1	13.0	45.5	14.5	360	1.0	1.0	1.0	956	0.0
1019	NW_047L	0.25	0.25	0.25	0.25	42.1	0.0	0.0	0.25	0.25	35.8	9.1	9.3	13.3	48.7	16.4	360	1.0	1.0	1.0	956	0.0
1020	NW_048L	0.375	0.375	0.375	0.375	51.0	0.0	0.0	0.375	0.375	44.9	10.0	11.4	15.2	48.7	16.4	360	1.0	1.0	1.0	956	0.0
1021	NW_049L	0.5	0.5	0.5	0.5	60.0	0.0	0.0	0.5	0.5	54.7	9.1	10.4	13.8	48.7	14.8	360	1.0	1.0	1.0	956	0.0
1022	NW_050L	0.625	0.625	0.625	0.625	68.9	0.0	0.0	0.625	0.625	66.0	5.6	9.5	11.1	59.3	11.4	360	1.0	1.0	1.0	956	0.0
1023	NW_051L	0.75	0.75	0.75	0.75	77.8	0.0	0.0	0.75	0.75	75.7	4.1	6.5	7.7	57.3	7.9	360	1.0	1.0	1.0	956	0.0
1024	NW_052L	0.875	0.875	0.875	0.875	86.7	0.0	0.0	0.875	0.875	86.3	1.1	3.5	3.7	71.9	3.8	360	1.0	1.0	1.0	956	0.0
1025	NW_053L	1.0	1.0	1.0	1.0	95.6	0.0	0.0	1.0	1.0	95.4	0.0	0.0	113.6	0.1	360	1.0	1.0	1.0	956	0.0	
1026	NW_054L	0.0	0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0	23.1	1.4	-1.9	2.4	306.9	2.7	360	1.0	1.0	1.0	956	0.0
1027	NW_055L	0.125	0.125	0.125	0.125	33.2	0.0	0.0	0.125	0.125	28.0	8.0	8.2	14.4	46.0	14.7	360	1.0	1.0	1.0	956	0.0
1028	NW_056L	0.25	0.25	0.25	0.25	42.1	0.0	0.0	0.25	0.25	36.3	9.2	9.2	13.0	45.2	14.3	360	1.0	1.0	1.0	956	0.0
1029	NW_057L	0.375	0.375	0.375	0.375	51.0	0.0	0.0	0.375	0.375	44.9	10.0	11.7	15.2	48.7	16.4	360	1.0	1.0	1.0	956	0.0
1030	NW_058L	0.5	0.5	0.5	0.5	60.0	0.0	0.0	0.5	0.5	54.7	9.1	10.4	13.8	48.7	14.8	360	1.0	1.0	1.0	956	0.0
1031	NW_059L	0.625	0.625	0.625	0.625	68.9	0.0	0.0	0.625	0.625	66.3	5.6	9.3	10.9	59.0	11.2	360	1.0	1.0	1.0	956	0.0
1032	NW_060L	0.75	0.75	0.75	0.75	77.8	0.0	0.0	0.75	0.75	75.8	4.1	6.3	7.5	56.9	7.8	360	1.0	1.0			

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gráfico TUB-RS28; código de

código de tono: H*_e=B25R_e

entrada: rgb/cmyk -> rgb

entrada: *rgb/cmyk* -> *rgb*_e
salida: transfiera a *cmv*₀*e*



vea archivos semejantes: <http://130.149.60.45/~farbmatrik/RS28/RS28.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmatrik>



TUB matrícula: 20130201-RS28/RS28L0NP.PDF /PS
aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)

TUB material: code=rha4ta

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

gráfico TUB-RS28; código de tono: H*=B25Re
colores y diferencia en color, ΔE^*

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/RS28/RS28.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>