

Entrada i salida: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 152/360 = 0.42$

$H^*_{-} = G00B_{-}$

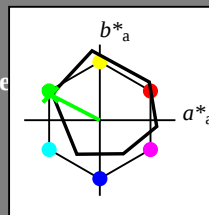
Datos del dispositivo (d) o elemental (e) color:

HIC^*_{-}

código de tono para les colore
esta página:

$H^*_{-} = G00B_{-}$

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):

$LabCh^*_{-,Ma}$: 55 -65 33 73 152

$HIC^*_{-,Ma}$: G00B_100_100_

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

0.0 1.0 0.0 1.0 1.0

triángulo claridad T^*

% Gama

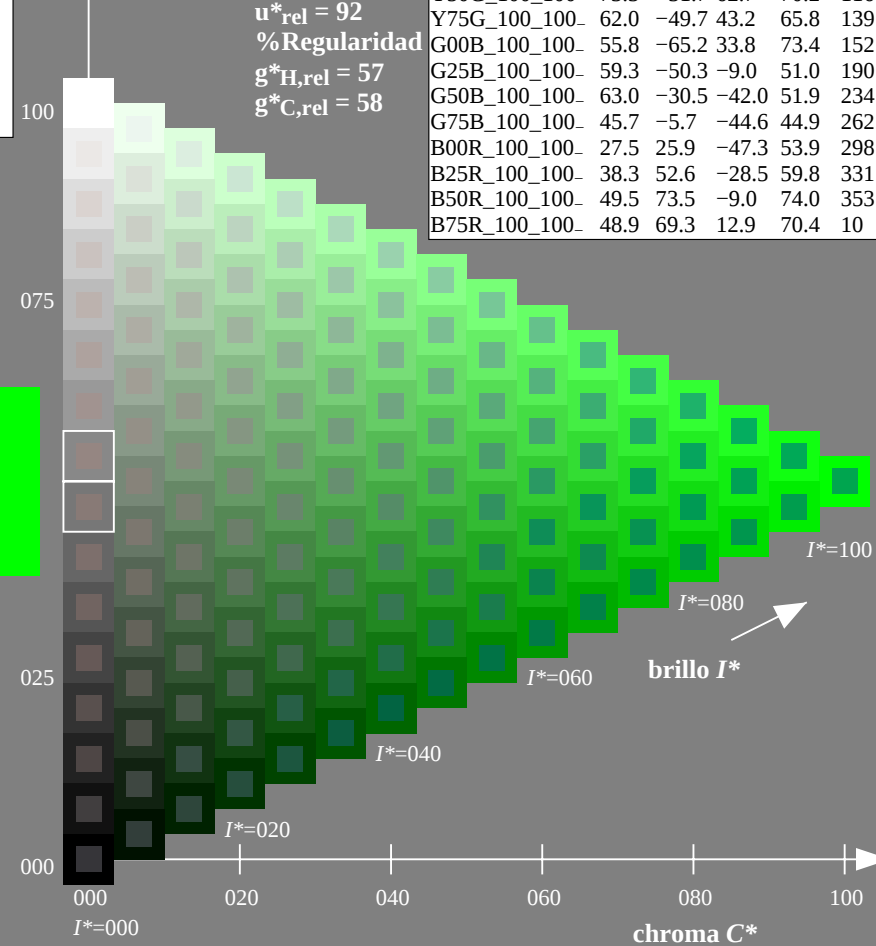
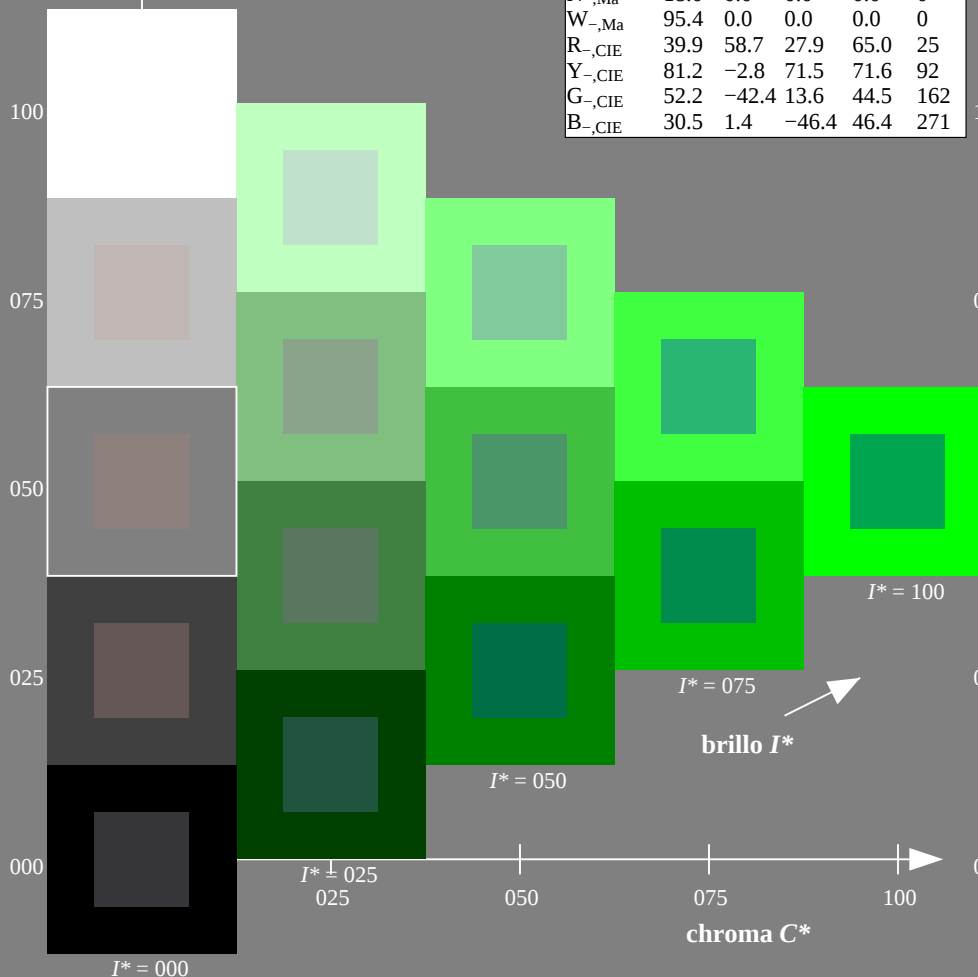
$u^*_{rel} = 92$

% 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



Entrada i salida: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 155/360 = 0.43$

$H^*_d = G00B_d$

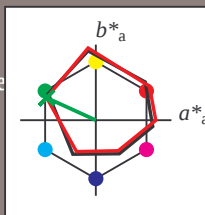
Datos del dispositivo (d) o elemental (e) color:

HIC^*_d

código de tono para les colore
esta página:

$H^*_d = G00B_d$

triángulo claridad T^*



ORS20a; datos adaptados CIELAB (a)					
name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _d ,Ma	45.4	70.9	44.8	83.9	32
Y _d ,Ma	87.8	-10.2	95.4	96.0	96
G _d ,Ma	50.0	-65.0	29.6	71.4	155
C _d ,Ma	56.8	-25.5	-41.5	48.7	238
B _d ,Ma	25.0	29.5	-40.4	50.0	306
M _d ,Ma	46.1	79.3	-0.2	79.3	359
N _d ,Ma	24.3	0.0	0.0	0.0	0
W _d ,Ma	95.6	0.0	0.0	0.0	0
R _d ,CIE	39.9	58.7	27.9	65.0	25
Y _d ,CIE	81.2	-2.8	71.5	71.6	92
G _d ,CIE	52.2	-42.4	13.6	44.5	162
B _d ,CIE	30.5	1.4	-46.4	46.4	271

Los datos de color máximo (Ma):

$LabCh^*_d, Ma$: 50 -65 29 71 155

HIC^*_d, Ma : G00B_100_100d

$rgbic^*_d, Ma$:

0.0 1.0 0.0 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^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100d	45.4	70.9	44.8	83.9	32
R25Y_100_100d	53.0	53.4	54.8	76.5	45
R50Y_100_100d	64.9	28.9	68.6	74.5	67
R75Y_100_100d	78.6	4.3	84.7	84.8	87
Y00G_100_100d	87.8	-10.2	95.4	96.0	96
Y25G_100_100d	81.2	-17.0	84.3	86.0	101
Y50G_100_100d	70.6	-29.7	66.5	72.8	114
Y75G_100_100d	57.9	-48.3	45.8	66.5	136
G00B_100_100d	50.0	-65.0	29.6	71.4	155
G25B_100_100d	52.9	-48.6	-8.0	49.3	189
G50B_100_100d	56.8	-25.5	-41.5	48.7	238
G75B_100_100d	41.7	-1.2	-40.6	40.6	268
B00R_100_100d	25.0	29.5	-40.4	50.0	306
B25R_100_100d	35.6	58.6	-20.7	62.1	340
B50R_100_100d	46.1	79.3	-0.2	79.3	359
B75R_100_100d	45.9	74.2	21.1	77.1	15

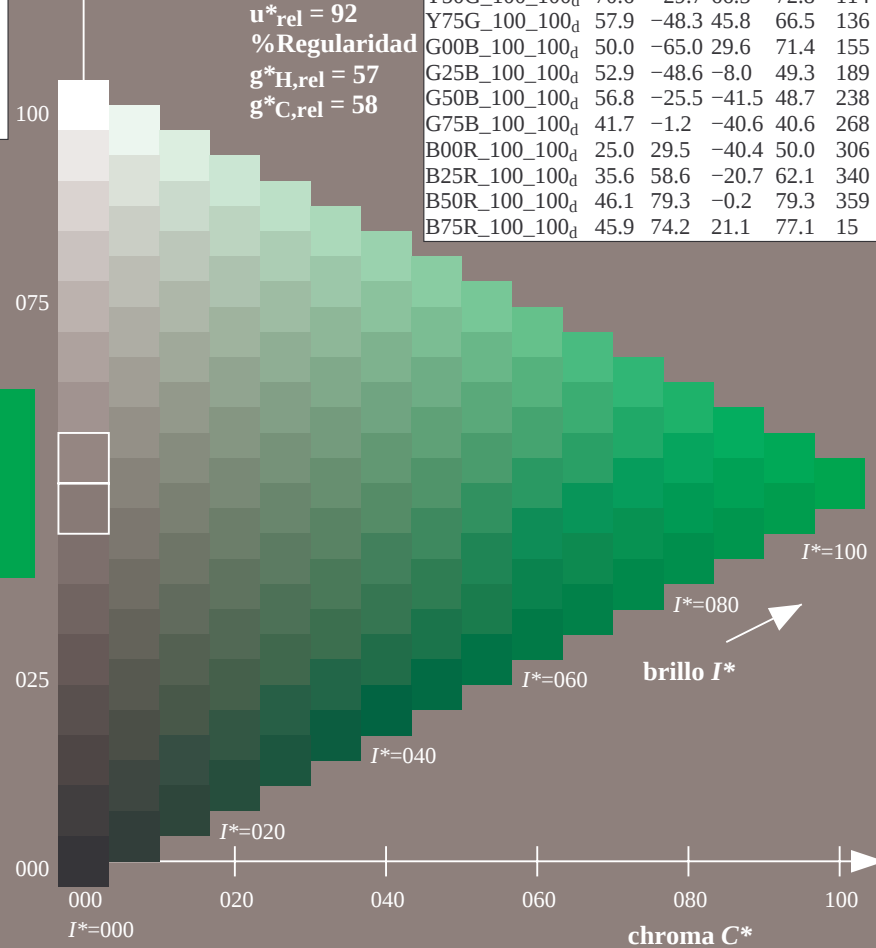
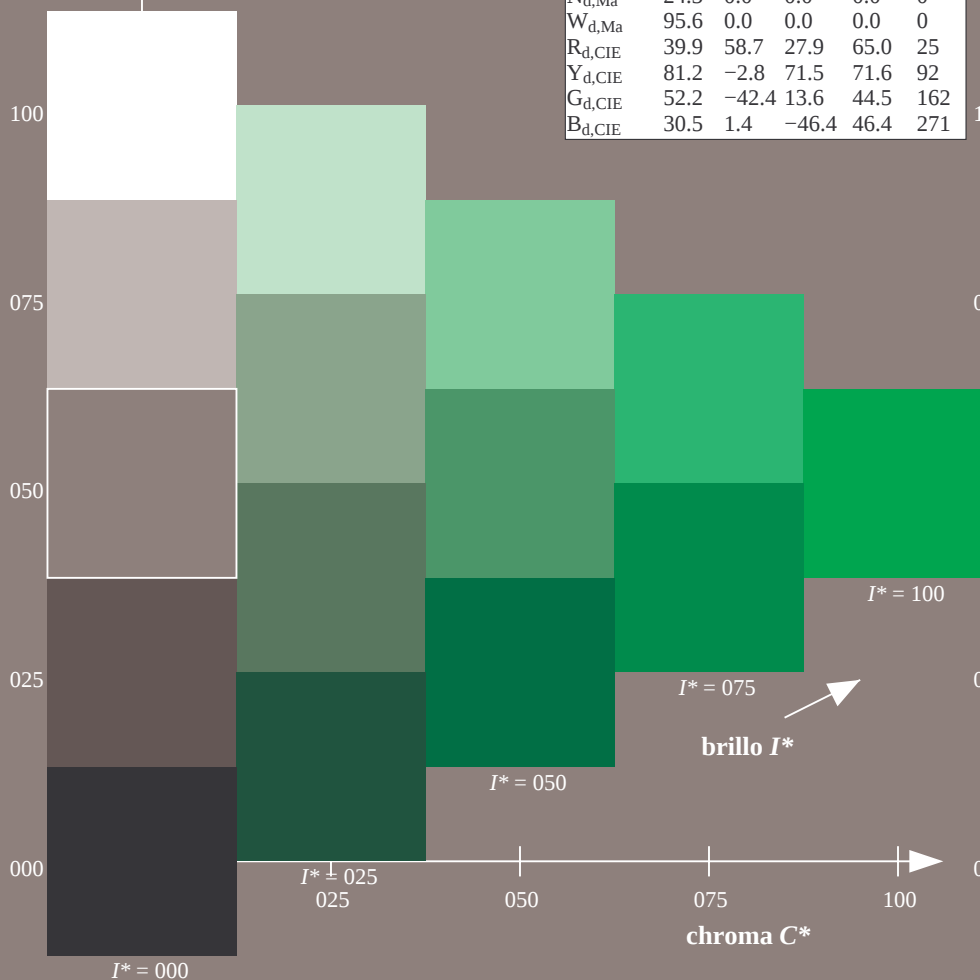


gráfico TUB-QS77; código de tono: $H^*_d = G00B_d$
gráfico según a DIN 33872, 3D=0, de=0, $cmY0$

entrada: $rgb/cmyk \rightarrow rgb_d$
salida: transfiera a $cmY0_d$

Entrada i salida: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 155/360 = 0.43$

$H^*_d = G00B_d$

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

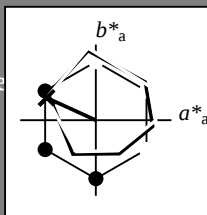
HIC^*_d

código de tono para los colores

esta página:

$H^*_d = G00B_d$

triángulo claridad T^*



ORS20a; datos adaptados CIELAB (a)					
name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _d ,Ma	45.4	70.9	44.8	83.9	32
Y _d ,Ma	87.8	-10.2	95.4	96.0	96
G _d ,Ma	50.0	-65.0	29.6	71.4	155
C _d ,Ma	56.8	-25.5	-41.5	48.7	238
B _d ,Ma	25.0	29.5	-40.4	50.0	306
M _d ,Ma	46.1	79.3	-0.2	79.3	359
N _d ,Ma	24.3	0.0	0.0	0.0	0
W _d ,Ma	95.6	0.0	0.0	0.0	0
R _d ,CIE	39.9	58.7	27.9	65.0	25
Y _d ,CIE	81.2	-2.8	71.5	71.6	92
G _d ,CIE	52.2	-42.4	13.6	44.5	162
B _d ,CIE	30.5	1.4	-46.4	46.4	271

Los datos de color máximo (Ma):

$LabCh^*_{d,Ma}$: 50 -65 29 71 155

$HIC^*_{d,Ma}$: G00B_100_100d

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

0.0 1.0 0.0 1.0 1.0

triángulo claridad T^*

% Gama

$u^*_{rel} = 92$

% Regularidad

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

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R00Y_100_100d	45.4	70.9	44.8	83.9	32
R25Y_100_100d	53.0	53.4	54.8	76.5	45
R50Y_100_100d	64.9	28.9	68.6	74.5	67
R75Y_100_100d	78.6	4.3	84.7	84.8	87
Y00G_100_100d	87.8	-10.2	95.4	96.0	96
Y25G_100_100d	81.2	-17.0	84.3	86.0	101
Y50G_100_100d	70.6	-29.7	66.5	72.8	114
Y75G_100_100d	57.9	-48.3	45.8	66.5	136
G00B_100_100d	50.0	-65.0	29.6	71.4	155
G25B_100_100d	52.9	-48.6	-8.0	49.3	189
G50B_100_100d	56.8	-25.5	-41.5	48.7	238
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B25R_100_100d	35.6	58.6	-20.7	62.1	340
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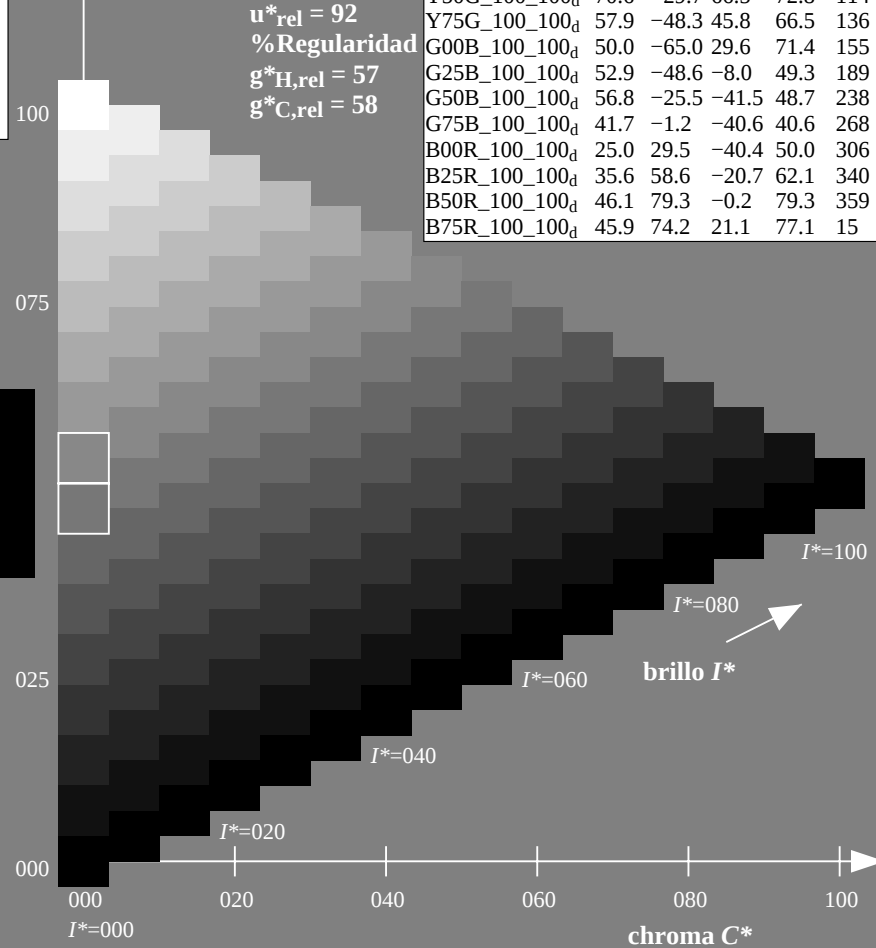
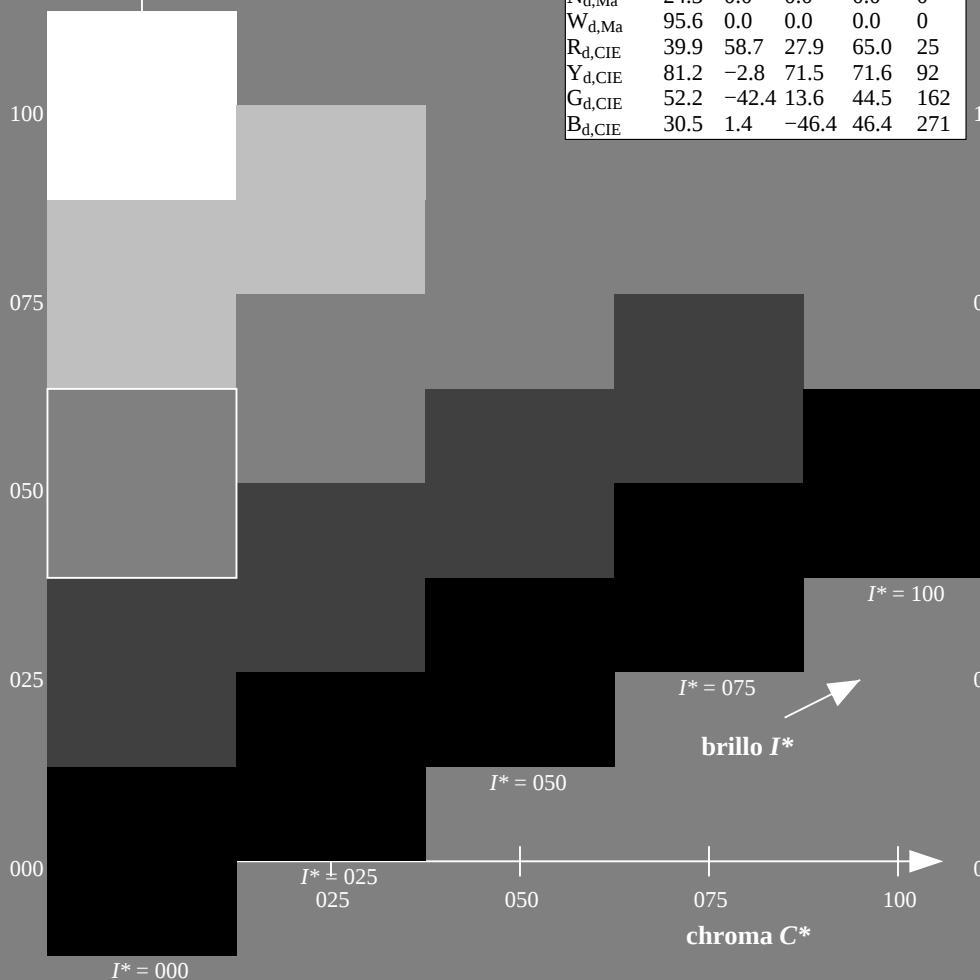


gráfico TUB-QS77; código de tono: $H^*_d=G00B_d$
gráfico según a DIN 33872, 3D=0, de=0, $cmY0$

entrada: $rgb/cmyk \rightarrow rgb_d$
salida: transfiera a $cmY0_d$

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS77/QS77.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

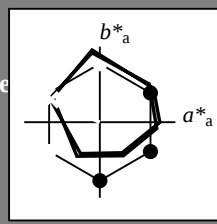
TUB matrícula: 20130201-QS77/QS77L0NP.PDF /.PS TUB material: code=rha4ta
aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)

Entrada i salida: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 155/360 = 0.43$

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N _{d,Ma}	24.3	0.0	0.0	0.0	0
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R _{d,CIE}	39.9	58.7	27.9	65.0	25
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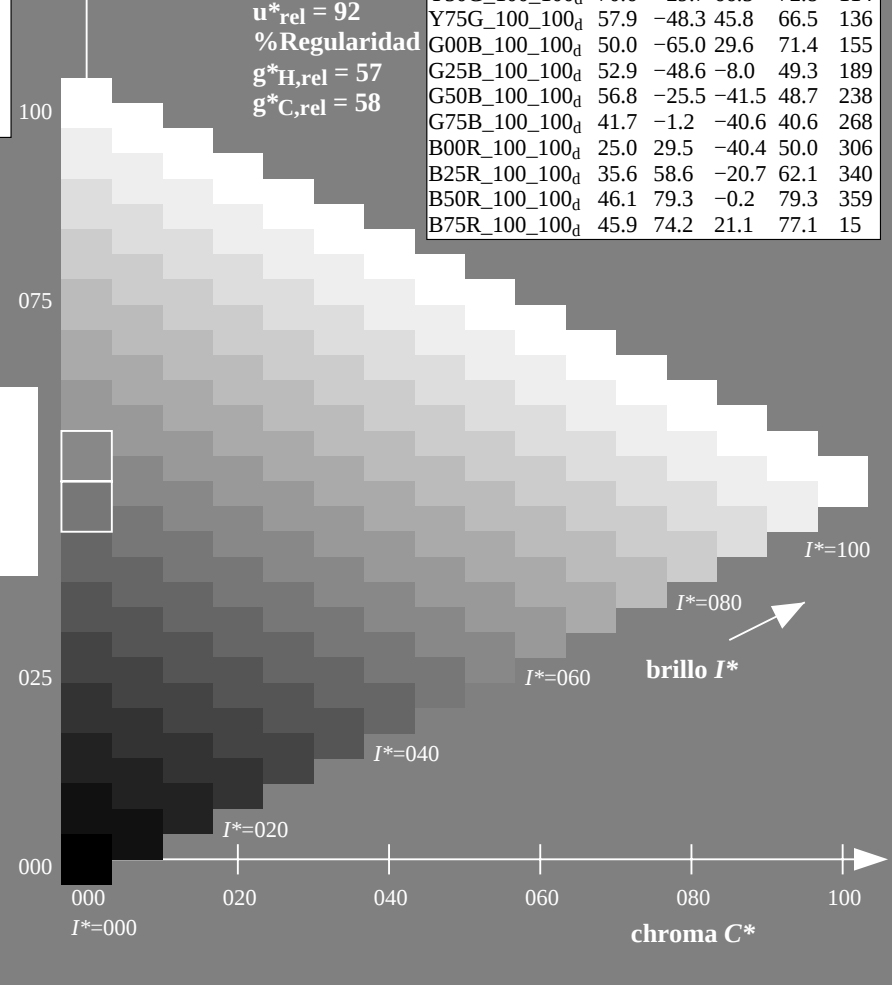
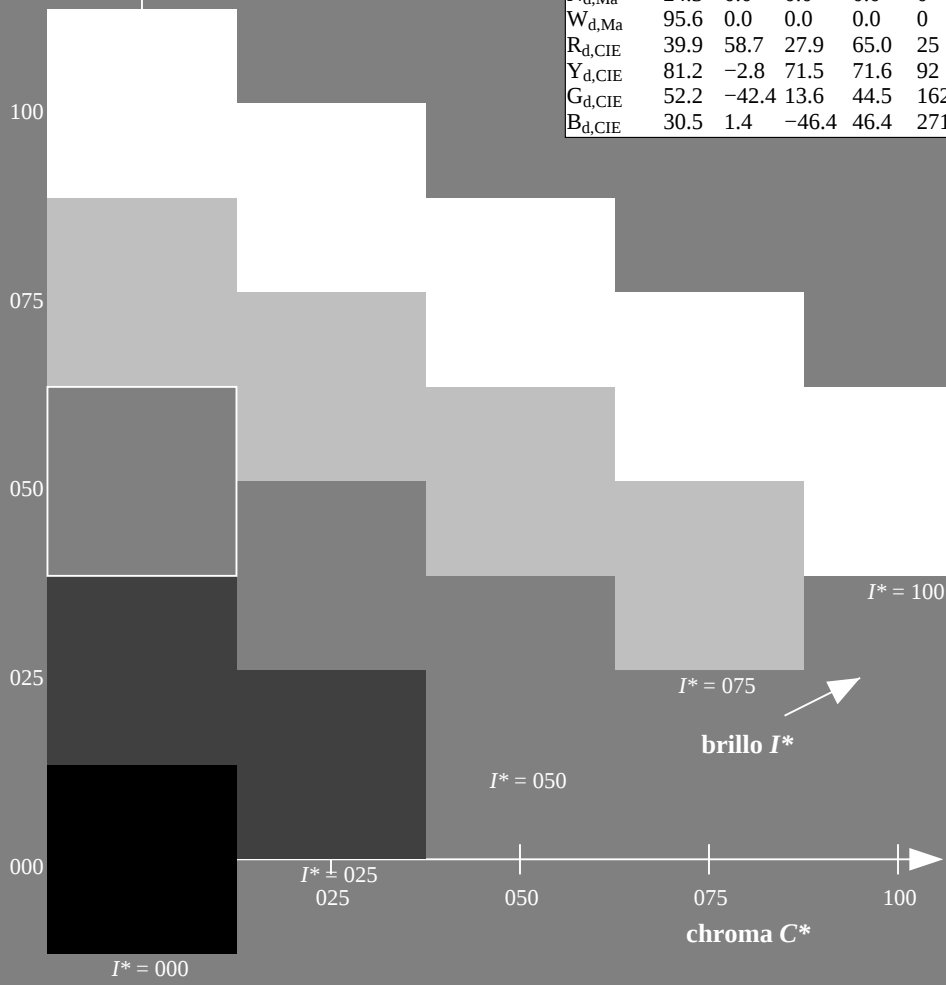


gráfico TUB-QS77; código de tono: $H^*_d=G00B_d$
gráfico según a DIN 33872, 3D=0, de=0, cmy0

entrada: $rgb/cmyk \rightarrow rgb_d$
salida: transfiera a $cmy0_d$

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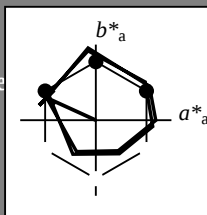
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R _d ,CIE	39.9	58.7	27.9	65.0	25
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$LabCh^*_d, Ma$: 50 -65 29 71 155

HIC^*_d, Ma : G00B_100_100d

$rgbic^*_d, Ma$:

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triángulo claridad T^*

% Gama

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R25Y_100_100d	53.0	53.4	54.8	76.5	45
R50Y_100_100d	64.9	28.9	68.6	74.5	67
R75Y_100_100d	78.6	4.3	84.7	84.8	87
Y00G_100_100d	87.8	-10.2	95.4	96.0	96
Y25G_100_100d	81.2	-17.0	84.3	86.0	101
Y50G_100_100d	70.6	-29.7	66.5	72.8	114
Y75G_100_100d	57.9	-48.3	45.8	66.5	136
G00B_100_100d	50.0	-65.0	29.6	71.4	155
G25B_100_100d	52.9	-48.6	-8.0	49.3	189
G50B_100_100d	56.8	-25.5	-41.5	48.7	238
G75B_100_100d	41.7	-1.2	-40.6	40.6	268
B00R_100_100d	25.0	29.5	-40.4	50.0	306
B25R_100_100d	35.6	58.6	-20.7	62.1	340
B50R_100_100d	46.1	79.3	-0.2	79.3	359
B75R_100_100d	45.9	74.2	21.1	77.1	15

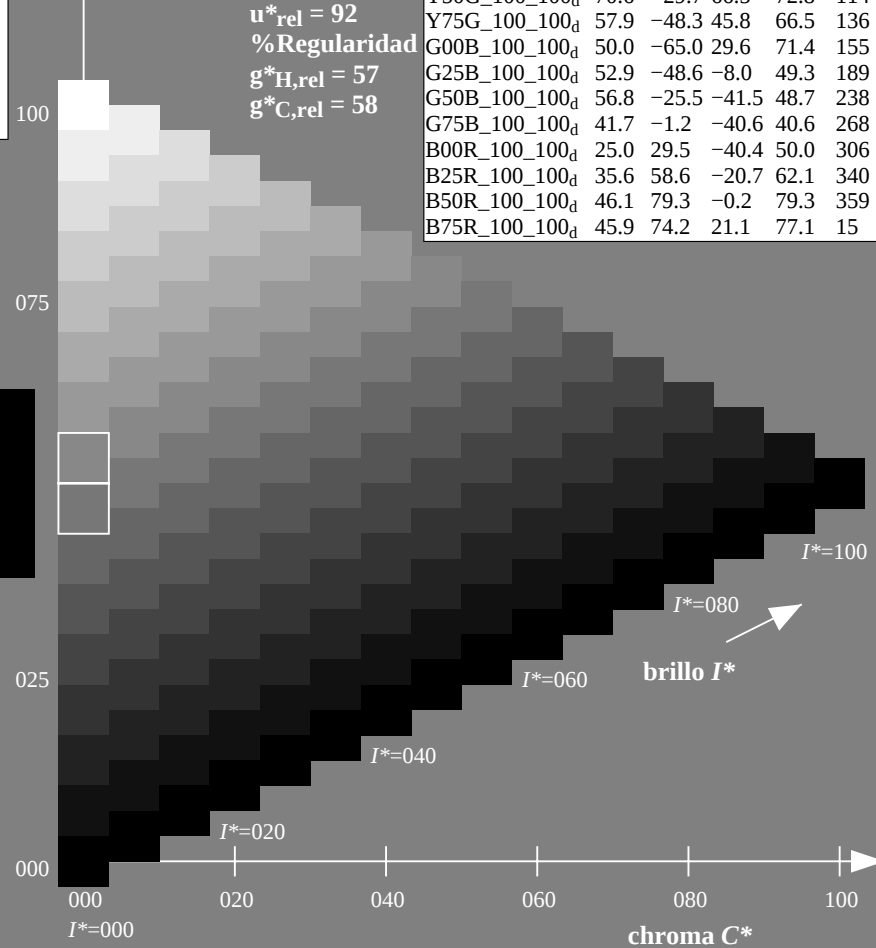
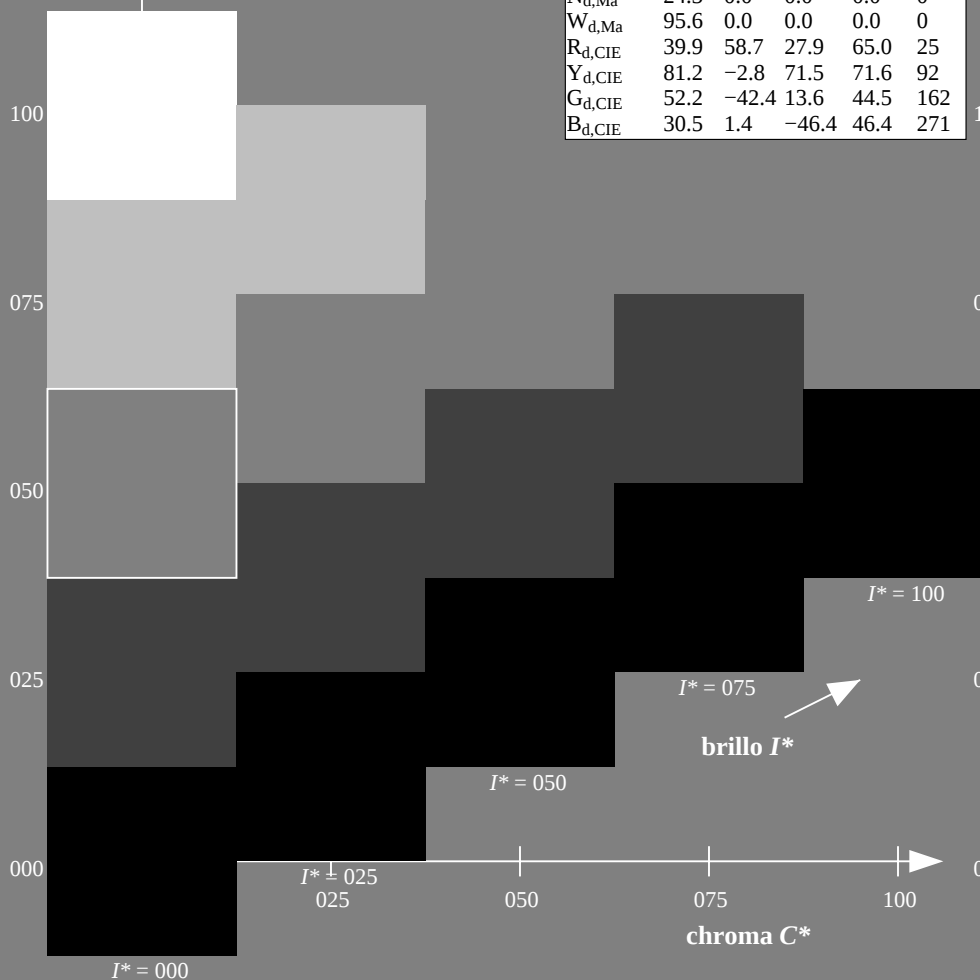
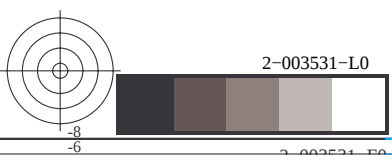
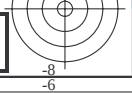


gráfico TUB-QS77; código de tono: $H^*_d = G00B_d$
gráfico según a DIN 33872, 3D=0, de=0, $cmY0$

entrada: $rgb/cmyk \rightarrow rgb_d$
salida: transfiera a $cmY0_d$



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

$J=Y_d$

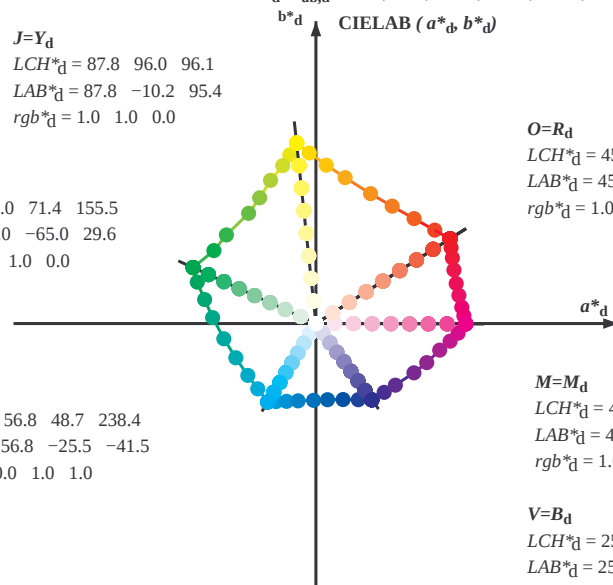
$LCH^*_d = 87.8 \ 96.0 \ 96.1$
 $LAB^*_d = 87.8 \ -10.2 \ 95.4$
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

$L=G_d$

$LCH^*_d = 50.0 \ 71.4 \ 155.5$
 $LAB^*_d = 50.0 \ -65.0 \ 29.6$
 $rgb^*_d = 0.0 \ 1.0 \ 0.0$

$C=C_d$

$LCH^*_d = 56.8 \ 48.7 \ 238.4$
 $LAB^*_d = 56.8 \ -25.5 \ -41.5$
 $rgb^*_d = 0.0 \ 1.0 \ 1.0$



$O=R_d$

$LCH^*_d = 45.4 \ 83.9 \ 32.3$
 $LAB^*_d = 45.4 \ 70.9 \ 44.8$
 $rgb^*_d = 1.0 \ 0.0 \ 0.0$

$M=M_d$

$LCH^*_d = 46.1 \ 79.3 \ 359.8$
 $LAB^*_d = 46.1 \ 79.3 \ -0.2$
 $rgb^*_d = 1.0 \ 0.0 \ 1.0$

$V=B_d$

$LCH^*_d = 25.0 \ 50.0 \ 306.2$
 $LAB^*_d = 25.0 \ 29.5 \ -40.4$
 $rgb^*_d = 0.0 \ 0.0 \ 1.0$

$J=Y_e$

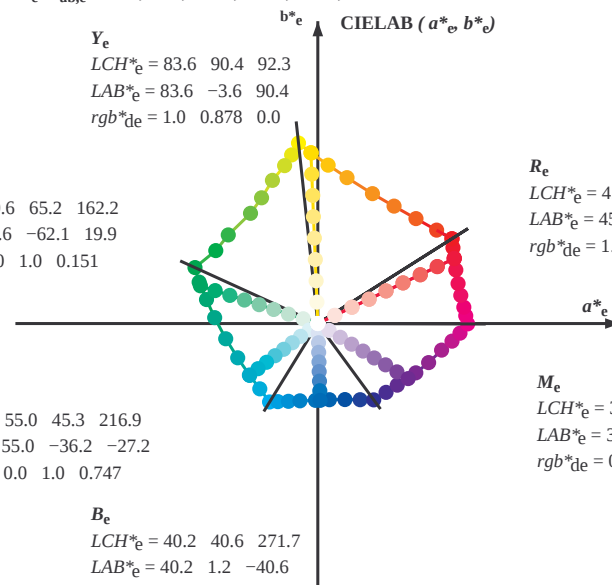
$LCH^*_e = 83.6 \ 90.4 \ 92.3$
 $LAB^*_e = 83.6 \ -3.6 \ 90.4$
 $rgb^*_{de} = 1.0 \ 0.878 \ 0.0$

G_e

$LCH^*_e = 50.6 \ 65.2 \ 162.2$
 $LAB^*_e = 50.6 \ -62.1 \ 19.9$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.151$

C_e

$LCH^*_e = 55.0 \ 45.3 \ 216.9$
 $LAB^*_e = 55.0 \ -36.2 \ -27.2$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.747$



R_e

$LCH^*_e = 45.6 \ 80.0 \ 25.4$
 $LAB^*_e = 45.6 \ 72.2 \ 34.4$
 $rgb^*_{de} = 1.0 \ 0.0 \ 0.254$

M_e

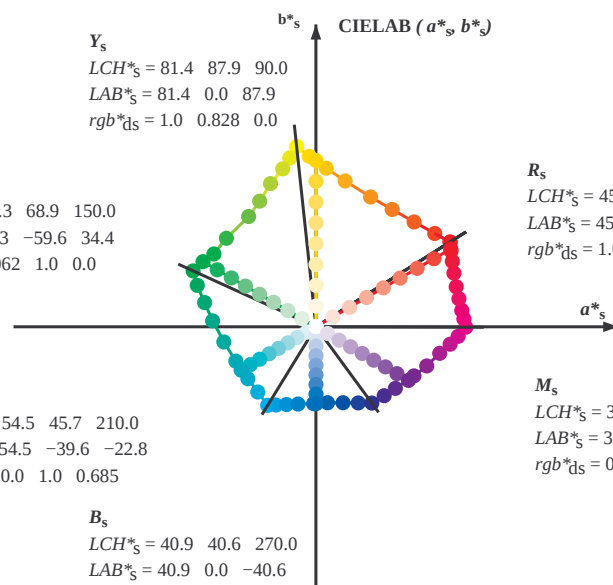
$LCH^*_e = 31.1 \ 55.9 \ 328.6$
 $LAB^*_e = 31.1 \ 47.7 \ -29.1$
 $rgb^*_{de} = 0.321 \ 0.0 \ 1.0$

$J=Y_s$

$LCH^*_s = 81.4 \ 87.9 \ 90.0$
 $LAB^*_s = 81.4 \ 0.0 \ 87.9$
 $rgb^*_{ds} = 1.0 \ 0.828 \ 0.0$

G_s

$LCH^*_s = 52.3 \ 68.9 \ 150.0$
 $LAB^*_s = 52.3 \ -59.6 \ 34.4$
 $rgb^*_{ds} = 0.062 \ 1.0 \ 0.0$



R_s

$LCH^*_s = 45.5 \ 82.4 \ 30.0$
 $LAB^*_s = 45.5 \ 71.3 \ 41.2$
 $rgb^*_{ds} = 1.0 \ 0.0 \ 0.096$

M_s

$LCH^*_s = 31.6 \ 56.5 \ 330.0$
 $LAB^*_s = 31.6 \ 49.0 \ -28.2$
 $rgb^*_{ds} = 0.337 \ 0.0 \ 1.0$

B_s

$LCH^*_s = 40.9 \ 40.6 \ 270.0$
 $LAB^*_s = 40.9 \ 0.0 \ -40.6$
 $rgb^*_{ds} = 0.0 \ 0.479 \ 1.0$

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

$rgb^*_d, LCH^*_d, LAB^*_d$

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

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

$h_{ab,s}$

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

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

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

$h_{ab,e}$

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

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

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

$h_{ab,d}$

rgb^*_{de}

2-003631-L0

QS770-70

$LAB^*_{a0}, YN=0\%, XYZ_{nw}=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB^*_{nw}=24.4, 0.0, 0.0, 95.6, 0.0, 0.0$

gráfico TUB-QS77; código de tono: $H^*_d=G00B_d$
círculo de tono, 48 pasos; $rgb-LabCh^*$ mesas

entrada: $rgb/cmyk \rightarrow rgb_d$
salida: transfiera a $cmy0_d$

salida: Offset standard print; separation cmy0*, D65, página 7/33

2-003631-F0

C

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)	$rgb^*_{dex361M}$	$LAB^*_{dex361M}$																									
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	50.2	-64.4	27.4	70.0	157	0.0	1.0	0.261	51.3	-58.5	11.8	59.8	168	
167.7	165.0	175.9	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167.7	0.0	1.0	0.25	51.2	-58.8	12.7	60.3	167	0.0	1.0	0.2	51.0	-60.5	16.2	62.8	165	0.0	1.0	0.364	52.0	-55.0	3.9	55.2	175	
176.7	172.5	182.7	0.0	1.0	0.375	52.0	-54.5	3.1	54.6	176.7	0.0	1.0	0.367	52.0	-54.8	3.7	55.1	176	0.0	1.0	0.309	51.6	-57.0	8.0	57.7	172	0.0	1.0	0.43	52.5	-52.2	-2.0	52.3	182	
189.3	180.0	189.6	0.0	1.0	0.5	52.9	-48.6	-8.0	49.3	189.3	0.0	1.0	0.5	53.0	-48.6	-7.9	49.3	189	0.0	1.0	0.407	52.3	-53.2	0.0	53.3	180	0.0	1.0	0.502	53.0	-48.5	-8.1	49.3	189	
203.2	187.5	196.4	0.0	1.0	0.625	54.0	-42.3	-18.1	46.1	203.2	0.0	1.0	0.617	54.0	-42.8	-17.5	46.3	202	0.0	1.0	0.477	52.8	-49.9	-6.0	50.3	187	0.0	1.0	0.56	53.5	-45.9	-13.1	47.8	195	
217.2	195.0	203.2	0.0	1.0	0.75	55.0	-36.0	-27.4	45.3	217.2	0.0	1.0	0.75	55.0	-35.9	-27.3	45.3	217	0.0	1.0	0.551	53.4	-46.3	-12.3	48.0	195	0.0	1.0	0.626	54.1	-42.3	-18.1	46.1	203	
228.3	202.5	210.1	0.0	1.0	0.875	55.8	-30.7	-34.5	46.2	228.3	0.0	1.0	0.867	55.8	-31.0	-34.0	46.1	227	0.0	1.0	0.614	54.0	-42.9	-17.3	46.4	202	0.0	1.0	0.682	54.5	-39.6	-22.6	45.7	209	
238.4	210.0	216.9	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238.4	0.0	1.0	1.0	56.8	-25.4	-41.4	48.7	238	0.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	216	
242.9	217.5	223.8	0.0	0.875	1.0	54.1	-21.1	-41.3	46.4	242.9	0.0	0.883	1.0	54.3	-21.4	-41.3	46.6	242	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	217	0.0	1.0	0.819	55.5	-33.2	-31.3	45.8	223	
249.3	225.0	230.6	0.0	0.75	1.0	50.4	-15.5	-41.1	43.9	249.3	0.0	0.75	1.0	50.4	-15.4	-41.0	44.0	249	0.0	1.0	0.837	55.6	-32.4	-32.4	45.9	225	0.0	1.0	0.904	56.1	-29.6	-36.1	46.8	230	
256.9	232.5	237.5	0.0	0.625	1.0	46.5	-9.4	-40.8	41.9	256.9	0.0	0.633	1.0	46.8	-9.8	-40.8	42.1	256	0.0	1.0	0.92	56.2	-28.9	-37.0	47.1	232	0.0	1.0	0.983	56.7	-26.2	-40.5	48.4	237	
268.2	240.0	244.3	0.0	0.5	1.0	41.7	-1.2	-40.6	40.6	268.2	0.0	0.5	1.0	41.7	-1.1	-40.6	40.7	268	0.0	1.0	0.956	1.0	55.9	-23.9	-41.4	48.0	240	0.0	0.847	1.0	53.3	-19.8	-41.3	45.9	244
278.6	247.5	251.2	0.0	0.375	1.0	37.3	6.1	-40.2	40.7	278.6	0.0	0.383	1.0	37.6	5.6	-40.2	40.7	277	0.0	1.0	0.795	1.0	51.8	-17.4	-41.2	44.9	247	0.0	0.726	1.0	49.7	-14.3	-41.1	43.6	250
289.6	255.0	258.0	0.0	0.25	1.0	32.8	14.3	-40.2	42.7	289.6	0.0	0.25	1.0	32.9	14.4	-40.1	42.7	289	0.0	1.0	0.657	1.0	47.5	-10.9	-40.9	42.5	255	0.0	0.613	1.0	46.1	-8.6	-40.8	41.9	258
299.0	262.5	264.8	0.0	0.125	1.0	28.6	22.4	-40.2	46.1	299.0	0.0	0.133	1.0	28.9	21.9	-40.2	45.9	298	0.0	1.0	0.569	1.0	44.4	-5.7	-40.9	41.4	262	0.0	0.542	1.0	43.4	-3.9	-40.8	41.1	264
306.2	270.0	271.7	0.0	0.0	1.0	25.0	29.5	-40.4	50.0	306.2	0.0	0.0	1.0	25.1	29.6	-40.3	50.1	306	0.0	1.0	0.479	1.0	41.0	0.0	-40.6	40.7	270	0.0	0.458	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 $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
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			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	0.021	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	0.183	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	0.288	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	0.398	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	0.494	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	0.592	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	0.703	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	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			0.807	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			0.583	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			0.434	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			0.322	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			0.249	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			0.122	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			0.03	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	0.151	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	0.261	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	0.364	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	0.43	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	0.502	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	0.56	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	0.626	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	0.682	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	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	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	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	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	0.847	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	0.726	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	0.613	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	0.542	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	0.458	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			0.0	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			0.0	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			0.0	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			0.0	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			0.009	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			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			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			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			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			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			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			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			0.810	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			0.9	0.0	0.687	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			1.0	0.0	0.485	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			1.0	0.0	0.255	45.7	72.2	34.4	80.0	385			

2-003831-L0 QS770-70 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-QS77; código de tono: $H^*_d=G00B_d$
círculo de tono, 48 pasos; $rgb-LabCh^*$ mesas

entrada: $rgb/cmyk \rightarrow rgb_d$
salida: transfiera a $cmy0_d$

vea archivos semejantes: <http://130.149.60.45/~farbmietrikQS77/QS77.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmietrik>

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 : <i>h</i> _{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours RYGBM _d : <i>h</i> _{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Six hue angles of the elementary colours RYGBM _e : <i>h</i> _{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6																																																		
<i>h</i> _{ab,d}	<i>h</i> _{ab,s}	<i>h</i> _{ab,e}	<i>rgb</i> * _{dd361M}			<i>LAB</i> * _{ddx361Mi} (x=LabCh)						<i>R</i> _d	<i>rgb</i> * _{ds361Mi}						<i>LAB</i> * _{dsx361Mi} (x=LabCh)						<i>R</i> _s	<i>rgb</i> * _{dd361Mi}			<i>rgb</i> * _{de361Mi}			<i>LAB</i> * _{dex361Mi} (x=LabCh)						<i>rgb</i> * _{dd361Mi}			<i>R</i> _e	<i>rgb</i> * _{da361Mi}			<i>rgb</i> * _{ds361Mi}			<i>rgb</i> * _{de361Mi}		
32	30	25	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32	<i>R</i> _d	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	<i>R</i> _s	1.0	0.0	0.0	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25	<i>R</i> _e	1.0	0.0	0.0	1.0	0.0	0.218	45.6	72.0	36.1	80.6	26	1.0	0.0	0.017	0.0			
33	31	26	1.0	0.016	0.0	45.9	69.8	44.5	83.4	33		1.0	0.0	0.055	45.5	71.2	42.8	83.1	31		1.0	0.0	0.017	0.0	1.0	0.0	0.18	45.6	71.8	37.7	81.1	27	1.0	0.0	0.033	0.0	1.0	0.0	0.142	45.6	71.6	39.4	81.7	28	1.0	0.0	0.05	0.0		
33	32	27	1.0	0.033	0.0	46.3	68.8	46.1	82.8	33		1.0	0.0	0.013	45.5	71.0	44.4	83.7	32		1.0	0.033	0.0	1.0	0.0	0.18	45.6	71.8	37.7	81.1	27	1.0	0.033	0.0	1.0	0.0	0.142	45.6	71.6	39.4	81.7	28	1.0	0.0	0.05	0.0				
34	33	28	1.0	0.05	0.0	46.8	67.7	46.8	82.3	34		1.0	0.015	0.0	45.9	70.0	45.5	83.5	33		1.0	0.05	0.0	1.0	0.0	0.142	45.6	71.6	39.4	81.7	28	1.0	0.05	0.0	1.0	0.0	0.142	45.6	71.6	39.4	81.7	28	1.0	0.067	0.0					
35	34	29	1.0	0.066	0.0	47.3	66.6	47.4	81.8	35		1.0	0.036	0.0	46.5	68.6	46.3	82.8	34		1.0	0.067	0.0	1.0	0.0	0.099	45.5	71.4	41.1	82.4	29	1.0	0.067	0.0	1.0	0.0	0.099	45.5	71.4	41.1	82.4	29	1.0	0.083	0.0					
36	35	31	1.0	0.083	0.0	47.7	65.5	48.0	81.2	36		1.0	0.057	0.0	47.1	67.3	47.1	82.1	35		1.0	0.083	0.0	1.0	0.0	0.053	45.5	71.2	42.9	83.1	31	1.0	0.083	0.0	1.0	0.0	0.053	45.5	71.2	42.9	83.1	31	1.0	0.1	0.0					
36	36	32	1.0	0.1	0.0	48.2	64.4	48.5	80.7	36		1.0	0.079	0.0	47.6	65.9	47.9	81.4	36		1.0	0.1	0.0	1.0	0.0	0.006	45.5	71.0	44.6	83.8	32	1.0	0.1	0.0	1.0	0.0	0.006	45.5	71.0	44.6	83.8	32	1.0	0.117	0.0					
37	37	33	1.0	0.116	0.0	48.6	63.3	49.1	80.2	37		1.0	0.1	0.0	48.2	64.5	48.6	80.7	37		1.0	0.117	0.0	1.0	0.021	0.0	46.0	69.6	45.7	83.3	33	1.0	0.117	0.0	1.0	0.044	0.0	46.7	68.1	46.6	82.5	34	1.0	0.133	0.0					
38	38	34	1.0	0.133	0.0	49.2	62.1	49.8	79.6	38		1.0	0.121	0.0	48.8	63.1	49.3	80.1	38		1.0	0.133	0.0	1.0	0.044	0.0	46.7	68.1	46.6	82.5	34	1.0	0.133	0.0	1.0	0.068	0.0	47.4	66.6	47.5	81.8	35	1.0	0.15	0.0					
39	39	35	1.0	0.15	0.0	49.8	60.7	50.7	79.1	39		1.0	0.137	0.0	49.4	61.8	50.1	79.6	39		1.0	0.15	0.0	1.0	0.068	0.0	47.4	66.6	47.5	81.8	35	1.0	0.15	0.0	1.0	0.092	0.0	48.0	65.0	48.3	81.0	36	1.0	0.167	0.0					
41	40	36	1.0	0.166	0.0	50.5	59.2	51.6	78.6	41		1.0	0.151	0.0	49.9	60.6	50.9	79.1	40		1.0	0.167	0.0	1.0	0.092	0.0	48.0	65.0	48.3	81.0	36	1.0	0.167	0.0	1.0	0.116	0.0	48.7	63.5	49.1	80.2	37	1.0	0.183	0.0					
42	41	37	1.0	0.183	0.0	51.1	57.8	52.5	78.1	42		1.0	0.166	0.0	50.5	59.4	51.6	78.7	41		1.0	0.183	0.0	1.0	0.116	0.0	48.7	63.5	49.1	80.2	37	1.0	0.183	0.0	1.0	0.135	0.0	49.3	62.0	49.9	79.6	38	1.0	0.2	0.0					
43	42	38	1.0	0.2	0.0	51.7	56.3	53.3	77.5	43		1.0	0.18	0.0	51.0	58.1	52.3	78.2	42		1.0	0.2	0.0	1.0	0.135	0.0	49.3	62.0	49.9	79.6	38	1.0	0.2	0.0	1.0	0.194	0.0	51.6	56.9	53.0	77.8	43	1.0	0.217	0.0					
44	43	39	1.0	0.216	0.0	52.4	54.9	54.0	77.0	44		1.0	0.194	0.0	51.6	56.9	53.0	77.8	43		1.0	0.217	0.0	1.0	0.151	0.0	49.9	60.7	50.8	79.1	39	1.0	0.217	0.0	1.0	0.209	0.0	52.1	55.6	53.7	77.3	44	1.0	0.233	0.0					
45	44	41	1.0	0.233	0.0	53.0	53.4	54.8	76.5	45		1.0	0.209	0.0	52.1	55.6	53.7	77.3	44		1.0	0.233	0.0	1.0	0.167	0.0	50.5	59.3	51.7	78.6	41	1.0	0.233	0.0	1.0	0.223	0.0	52.7	54.4	54.4	76.9	45	1.0	0.25	0.0					
46	45	42	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46		1.0	0.223	0.0	52.7	54.4	54.4	76.9	45		1.0	0.25	0.0	1.0	0.183	0.0	51.1	57.9	52.5	78.1	42	1.0	0.25	0.0	1.0	0.267	0.0	53.2	53.1	55.0	76.4	46	1.0	0.267	0.0					
48	46	43	1.0	0.266	0.0	54.4	50.4	56.5	75.7	48		1.0	0.237	0.0	53.2	53.1	55.0	76.4	46		1.0	0.267	0.0	1.0	0.198	0.0	51.7	56.5	53.2	77.6	43	1.0	0.267	0.0	1.0	0.251	0.0	53.7	51.8	55.6	76.0	47	1.0	0.283	0.0					
49	47	44	1.0	0.283	0.0	55.1	48.9	57.4	75.4	49		1.0	0.251	0.0	53.7	51.8	55.6	76.0	47		1.0	0.283	0.0	1.0	0.214	0.0	52.3	55.1	54.0	77.1	44	1.0	0.283	0.0	1.0	0.264	0.0	54.3	50.7	56.3	75.8	48	1.0	0.3	0.0					
50	48	45	1.0	0.3	0.0	55.8	47.4	58.4	75.2	50		1.0	0.264	0.0	54.3	50.7	56.3	75.8	48		1.0	0.3	0.0	1.0	0.23	0.0	52.9	53.7	54.7	76.6	45	1.0	0.3	0.0	1.0	0.276	0.0	54.8	49.6	57.1	75.6	49	1.0	0.317	0.0					
52	49	46	1.0	0.316	0.0	56.6	45.8	59.2	74.9	52		1.0	0.276	0.0	54.8	49.6	57.1	75.6	49		1.0	0.317	0.0	1.0	0.246	0.0	53.5	52.3	55.4	76.1	46	1.0	0.317	0.0	1.0	0.288	0.0	55.4	48.5	57.8	75.4	50	1.0	0.333	0.0					
53	50	47	1.0	0.333	0.0	57.3	44.2	60.1	74.6	53		1.0	0.288	0.0	55.4	48.5	57.8	75.4	50		1.0	0.333	0.0	1.0	0.261	0.0	54.2	51.0	56.2	75.9	47	1.0	0.333	0.0	1.0	0.301	0.0	55.9	47.3	58.5	75.2	51	1.0	0.35	0.0					
54	51	48	1.0	0.35	0.0	58.0	42.7	60.9	74.4	54		1.0	0.301	0.0	55.9	47.3	58.5	75.2	51		1.0	0.35	0.0	1.0	0.274	0.0	54.8	49.8	57.0	75.6	48	1.0	0.35	0.0	1.0	0.313	0.0	56.5	46.2	59.1	75.0	52	1.0	0.367	0.0					
56	52	49	1.0	0.366	0.0	58.8	41.1	61.7	74.1	56		1.0	0.313	0.0	56.5	46.2	59.1	75.0	52		1.0	0.367	0.0	1.0	0.288	0.0	55.4	48.5	57.8	75.4	49	1.0	0.367	0.0	1.0	0.326	0.0	57.0	45.0	59.8	74.8	53	1.0	0.383	0.0					
57	53	51	1.0	0.383	0.0	59.5	39.5	62.5	74.0	57		1.0	0.326	0.0	57.0	45.0	59.8	74.8	53		1.0	0.383	0.0	1.0	0.302	0.0	56.0	47.2	58.5	75.2	51	1.0	0.383	0.0	1.0	0.338	0.0	57.6	43.9	60.4	74.6	54	1.0	0.4	0.0					
59	54	52	1.0	0.4	0.0	60.3	38.1	63.5	74.1	59		1.0	0.338	0.0	57.6	43.9	60.4	74.6	54		1.0	0.4	0.0	1.0	0.316	0.0	56.6	45.9	59.3	75.0	52	1.0	0.4	0.0	1.0	0.35	0.0	58.1	42.7	61.0	74.4	55	1.0	0.417	0.0					
60	55	53	1.0	0.416	0.0	61.0	36.6	64.5	74.1	60		1.0	0.35	0.0	58.1	42.7	61.0	74.4	55		1.0	0.417	0.0	1.0	0.33	0.0	57.2	44.6	60.0	74.8	53	1.0	0.417	0.0	1.0	0.363	0.0	58.6	41.5	61.5	74.2	56	1.0	0.433	0.0					
61	56	54	1.0	0.433	0.0	61.8	35.1	65.4	74.2	61		1.0	0.363	0.0	58.6	41.5	61.5	74.2	56		1.0	0.433	0.0	1.0	0.343	0.0	57.8	43.3	60.6	74.5	54	1.0	0.433	0.0	1.0	0.375	0.0	59.2	40.3	62.1	74.0	57	1.0	0.45	0.0					
63	57	55	1.0	0.45	0.0	62.6	33.6	66.2	74.3	63		1.0	0.375	0.0	59.2	40.3	62.1	74.0	57		1.0	0.45	0.0	1.0	0.357	0.0	58.4	42.0	61.3	74.3	55	1.0	0.45	0.0	1.0	0.387	0.0	59.8	39.3	62.8	74.1	58	1.0	0.467	0.0					
64	58	56	1.0	0.466	0.0	63.3	32.0	67.1	74.4	64		1.0	0.387	0.0	59.8	39.3	62.8	74.1	58		1.0	0.467	0.0	1.0	0.371	0.0	59.0	40.7	61.9	74.1	56	1.0	0.467	0.0	1.0	0.4	0.0	60.3	38.2	63.5	74.1	59	1.0	0.483	0.0					
65	59	57	1.0	0.483	0.0	64.1	30.5	67.9	74.4	65		1.0	0.4	0.0	60.3	38.2	63.5	74.1	59		1.0	0.483	0.0	1.0	0.385	0.0	59.6	39.5	62.7	74.1	57	1.0	0.483	0.0	1.0	0.412	0.0	60.9	37.1	64.2	74.2	60	1.0	0.5	0.0					
67	60	58	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67		1.0	0.412	0.0	60.9																																			

gráfico TUB-QS77; código de tono: H^{*}_d=G00B_d
círculo de tono, 48 pasos; *rgb-LabCh**mesas

entrada: $rgb/cmyk \rightarrow rgb_d$
salida: transfiera a $cmy0_d$

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

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours RYGBM_d: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six hue angles of the elementary colours RYGBM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	LAB^*_{d361M}	$LAB^*_{d361M}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{de361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{ds361Mi}$	$rgb^*_{de361Mi}$
86	75	75	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86	1.0	0.585	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
87	77	77	1.0	0.783	0.0	79.4	3.2	85.6	85.7	87	1.0	0.607	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
89	79	80	1.0	0.816	0.0	80.8	0.8	87.3	87.3	89	1.0	0.631	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
91	81	82	1.0	0.85	0.0	82.3	-1.5	89.0	89.0	91	1.0	0.664	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
92	83	84	1.0	0.883	0.0	83.7	-3.8	90.5	90.6	92	1.0	0.697	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
93	85	86	1.0	0.916	0.0	84.9	-5.6	92.0	92.2	93	1.0	0.729	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
94	87	88	1.0	0.95	0.0	86.0	-7.4	93.4	93.7	94	1.0	0.766	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
95	89	91	1.0	0.983	0.0	87.2	-9.2	94.8	95.2	95	1.0	0.808	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
96	91	93	0.983	1.0	0.0	87.3	-10.7	94.6	95.2	96	1.0	0.85	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
97	93	95	0.95	1.0	0.0	86.4	-11.7	93.0	93.7	97	1.0	0.901	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
97	95	98	0.916	1.0	0.0	85.5	-12.7	91.3	92.2	97	1.0	0.965	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
98	97	100	0.883	1.0	0.0	84.5	-13.6	89.7	90.7	98	0.959	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
99	99	102	0.85	1.0	0.0	83.6	-14.6	88.1	89.3	99	0.869	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
100	101	105	0.816	1.0	0.0	82.6	-15.6	86.6	88.0	100	0.785	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
101	103	107	0.783	1.0	0.0	81.7	-16.6	85.1	86.7	101	0.725	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
101	105	109	0.75	1.0	0.0	80.7	-17.5	83.5	85.3	101	0.682	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
103	107	112	0.716	1.0	0.0	79.3	-19.3	81.5	83.8	103	0.638	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
104	109	114	0.683	1.0	0.0	77.8	-21.1	79.4	82.2	104	0.598	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
106	111	116	0.65	1.0	0.0	76.4	-22.8	77.3	80.6	106	0.559	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
108	113	119	0.616	1.0	0.0	75.0	-24.4	75.1	79.0	108	0.521	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
109	115	121	0.583	1.0	0.0	73.7	-26.1	72.7	77.2	109	0.484	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
111	117	123	0.55	1.0	0.0	72.4	-27.6	70.2	75.5	111	0.45	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
113	119	126	0.516	1.0	0.0	71.2	-29.0	67.7	73.7	113	0.416	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

2-0031031-L0 QS770-70 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-QS77; código de tono: $H^*_d=G00B_d$
círculo de tono, 48 pasos; $rgb-LabCh^*$ mesas

entrada: $rgb/cmyk \rightarrow rgb_d$
salida: transfiera a $cmy0_d$

TUB matrícula: 20130201-QS77/QS77L0NP.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}				$LAB^*_{d361Mi}(x=LabCh)$				$rgb^*_{ds361Mi}$				$LAB^*_{ds361Mi}(x=LabCh)$				$rgb^*_{dd361Mi}$				$rgb^*_{de361Mi}$				$LAB^*_{dex361Mi}(x=LabCh)$				$rgb^*_{dd361Mi}$				rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
114	120	127	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114	0.399	1.0	0.0	66.7	-34.5	59.9	69.2	120	0.5	1.0	0.0	0.322	1.0	0.0	62.6	-40.8	53.8	67.6	127	0.5	1.0	0.0					
115	121	128	0.483	1.0	0.0	69.9	-30.5	65.4	72.2	115	0.382	1.0	0.0	66.0	-35.2	58.8	68.6	121	0.483	1.0	0.0	0.312	1.0	0.0	62.0	-41.8	52.9	67.5	128	0.483	1.0	0.0					
116	122	129	0.466	1.0	0.0	69.3	-31.4	64.3	71.6	116	0.37	1.0	0.0	65.4	-36.1	57.9	68.3	122	0.467	1.0	0.0	0.301	1.0	0.0	61.4	-42.8	51.9	67.3	129	0.467	1.0	0.0					
117	123	130	0.45	1.0	0.0	68.6	-32.2	63.2	71.0	117	0.361	1.0	0.0	64.9	-37.0	57.1	68.1	123	0.45	1.0	0.0	0.291	1.0	0.0	60.8	-43.8	50.9	67.2	130	0.45	1.0	0.0					
117	124	131	0.433	1.0	0.0	68.0	-33.0	62.1	70.4	117	0.352	1.0	0.0	64.4	-37.9	56.4	68.0	124	0.433	1.0	0.0	0.28	1.0	0.0	60.2	-44.7	49.9	67.0	131	0.433	1.0	0.0					
118	125	133	0.416	1.0	0.0	67.3	-33.8	61.0	69.8	118	0.343	1.0	0.0	63.8	-38.8	55.6	67.9	125	0.417	1.0	0.0	0.27	1.0	0.0	59.6	-45.6	48.9	66.9	133	0.417	1.0	0.0					
119	126	134	0.4	1.0	0.0	66.7	-34.5	59.9	69.2	119	0.334	1.0	0.0	63.3	-39.7	54.8	67.8	126	0.4	1.0	0.0	0.259	1.0	0.0	59.0	-46.5	47.8	66.8	134	0.4	1.0	0.0					
120	127	135	0.383	1.0	0.0	66.0	-35.2	58.8	68.6	120	0.325	1.0	0.0	62.8	-40.6	54.0	67.6	127	0.383	1.0	0.0	0.249	1.0	0.0	58.4	-47.4	46.8	66.6	135	0.383	1.0	0.0					
122	128	136	0.366	1.0	0.0	65.2	-36.4	57.6	68.2	122	0.316	1.0	0.0	62.3	-41.5	53.2	67.5	128	0.367	1.0	0.0	0.233	1.0	0.0	57.9	-48.3	45.8	66.6	136	0.367	1.0	0.0					
124	129	137	0.35	1.0	0.0	64.2	-38.2	56.2	67.9	124	0.307	1.0	0.0	61.7	-42.3	52.4	67.4	129	0.35	1.0	0.0	0.217	1.0	0.0	57.4	-49.2	44.7	66.6	137	0.35	1.0	0.0					
126	130	138	0.333	1.0	0.0	63.2	-39.8	54.7	67.7	126	0.298	1.0	0.0	61.2	-43.1	51.5	67.3	130	0.333	1.0	0.0	0.201	1.0	0.0	57.0	-50.0	43.7	66.5	138	0.333	1.0	0.0					
127	131	140	0.316	1.0	0.0	62.3	-41.4	53.2	67.5	127	0.289	1.0	0.0	60.7	-44.0	50.7	67.2	131	0.317	1.0	0.0	0.185	1.0	0.0	56.5	-50.9	42.7	66.5	140	0.317	1.0	0.0					
129	132	141	0.3	1.0	0.0	61.3	-43.0	51.7	67.3	129	0.28	1.0	0.0	60.2	-44.8	49.8	67.0	132	0.3	1.0	0.0	0.169	1.0	0.0	56.0	-51.7	41.6	66.5	141	0.3	1.0	0.0					
131	133	142	0.283	1.0	0.0	60.3	-44.5	50.1	67.0	131	0.271	1.0	0.0	59.6	-45.5	48.9	66.9	133	0.283	1.0	0.0	0.153	1.0	0.0	55.5	-52.5	40.5	66.4	142	0.283	1.0	0.0					
133	134	143	0.266	1.0	0.0	59.3	-45.9	48.5	66.8	133	0.262	1.0	0.0	59.1	-46.3	48.0	66.8	134	0.267	1.0	0.0	0.137	1.0	0.0	55.1	-53.3	39.4	66.4	143	0.267	1.0	0.0					
135	135	144	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135	0.253	1.0	0.0	58.6	-47.0	47.1	66.7	135	0.25	1.0	0.0	0.122	1.0	0.0	54.6	-54.2	38.4	66.5	144	0.25	1.0	0.0					
136	136	145	0.233	1.0	0.0	57.9	-48.3	45.8	66.5	136	0.241	1.0	0.0	58.1	-47.8	46.3	66.6	136	0.233	1.0	0.0	0.108	1.0	0.0	54.1	-55.4	37.6	67.0	145	0.233	1.0	0.0					
137	137	147	0.216	1.0	0.0	57.4	-49.2	44.7	66.5	137	0.227	1.0	0.0	57.7	-48.6	45.4	66.6	137	0.217	1.0	0.0	0.095	1.0	0.0	53.6	-56.6	36.7	67.6	147	0.217	1.0	0.0					
138	138	148	0.2	1.0	0.0	56.9	-50.1	43.6	66.5	138	0.213	1.0	0.0	57.3	-49.4	44.5	66.6	138	0.2	1.0	0.0	0.082	1.0	0.0	53.1	-57.8	35.8	68.1	148	0.2	1.0	0.0					
140	139	149	0.183	1.0	0.0	56.4	-51.0	42.5	66.4	140	0.2	1.0	0.0	56.9	-50.1	43.6	66.5	139	0.183	1.0	0.0	0.069	1.0	0.0	52.6	-59.0	34.9	68.6	149	0.183	1.0	0.0					
141	140	150	0.166	1.0	0.0	55.9	-51.9	41.4	66.4	141	0.186	1.0	0.0	56.5	-50.8	42.7	66.5	140	0.167	1.0	0.0	0.056	1.0	0.0	52.1	-60.1	34.0	69.2	150	0.167	1.0	0.0					
142	141	151	0.15	1.0	0.0	55.4	-52.7	40.3	66.4	142	0.172	1.0	0.0	56.1	-51.6	41.8	66.5	141	0.15	1.0	0.0	0.043	1.0	0.0	51.7	-61.3	33.0	69.7	151	0.15	1.0	0.0					
143	142	152	0.133	1.0	0.0	54.9	-53.5	39.1	66.3	143	0.159	1.0	0.0	55.7	-52.3	40.9	66.4	142	0.133	1.0	0.0	0.03	1.0	0.0	51.2	-62.4	32.0	70.2	152	0.133	1.0	0.0					
145	143	154	0.116	1.0	0.0	54.4	-54.7	38.0	66.6	145	0.145	1.0	0.0	55.3	-52.9	40.0	66.4	143	0.117	1.0	0.0	0.016	1.0	0.0	50.7	-63.5	30.9	70.8	154	0.117	1.0	0.0					
146	144	155	0.1	1.0	0.0	53.7	-56.2	37.0	67.3	146	0.131	1.0	0.0	54.9	-53.6	39.0	66.4	144	0.1	1.0	0.0	0.003	1.0	0.0	50.2	-64.6	29.9	71.3	155	0.1	1.0	0.0					
148	145	156	0.083	1.0	0.0	53.1	-57.7	35.9	68.0	148	0.119	1.0	0.0	54.5	-54.5	38.2	66.6	145	0.083	1.0	0.0	0.0	1.0	0.021	50.1	-64.6	28.3	70.6	156	0.083	1.0	0.0					
149	146	157	0.066	1.0	0.0	52.5	-59.2	34.7	68.7	149	0.107	1.0	0.0	54.1	-55.5	37.5	67.1	146	0.067	1.0	0.0	0.0	1.0	0.049	50.3	-64.2	26.5	69.5	157	0.067	1.0	0.0					
151	147	158	0.049	1.0	0.0	51.9	-60.7	33.5	69.4	151	0.096	1.0	0.0	53.7	-56.5	36.8	67.5	147	0.05	1.0	0.0	0.0	1.0	0.077	50.4	-63.7	24.8	68.4	158	0.05	1.0	0.0					
152	148	159	0.033	1.0	0.0	51.3	-62.2	32.2	70.0	152	0.085	1.0	0.0	53.2	-57.6	36.0	68.0	148	0.033	1.0	0.0	0.0	1.0	0.104	50.5	-63.1	23.1	67.3	159	0.033	1.0	0.0					
154	149	161	0.016	1.0	0.0	50.6	-63.6	30.9	70.7	154	0.074	1.0	0.0	52.8	-58.6	35.3	68.4	149	0.017	1.0	0.0	0.0	1.0	0.13	50.6	-62.6	21.5	66.3	161	0.017	1.0	0.0					
155	150	162	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155	G_d 0.062	1.0	0.0	52.4	-59.6	34.5	68.9	150	G_s 0.0	1.0	0.0	0.0	1.0	0.151	50.7	-62.0	19.9	65.2	162	G_e 0.0	1.0	0.0					
156	151	163	0.0	1.0	0.016	50.1	-64.7	28.5	70.7	156	0.051	1.0	0.0	52.0	-60.6	33.6	69.4	151	0.0	1.0	0.017	0.0	1.0	0.167	50.8	-61.6	18.7	64.4	163	0.0	1.0	0.017					
156	152	164	0.0	1.0	0.033	50.1	-64.5	27.4	70.1	156	0.04	1.0	0.0	51.5	-61.6	32.8	69.8	152	0.0	1.0	0.033	0.0	1.0	0.183	50.9	-61.1	17.5	63.6	164	0.0	1.0	0.033					
157	153	164	0.0	1.0	0.05	50.2	-64.2	26.4	6																												

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS77/QS77.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

Data of Maximum color M in colorimetric system Offset standard print; separation 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 $RYGBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

[illegible]

gráfico TUB-QS77; código de tono: $H^*_d=G00B_d$
círculo de tono, 48 pasos; *rgb-LabCh**mesas

entrada: $rgb/cmyk \rightarrow rgb_d$
salida: transfiera a $cmy0_d$

salida: Offset standard print; separation cmv0*, D65, página 14/37

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)	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$																
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	0.657 1.0	47.5	-10.9	-40.9 42.5	255	0.0	0.25 1.0	0.0	0.613 1.0	46.1	-8.6	-40.8 41.9	258	0.0	0.25 1.0
290	256	258	0.0	0.233 1.0	32.2	15.3	-40.3 43.1	290	0.0	0.233 1.0	0.0	0.641 1.0	47.0	-10.1	-40.9 42.2	256	0.0	0.233 1.0	0.0	0.603 1.0	45.7	-7.9	-40.9 41.7	258	0.0	0.233 1.0
292	257	259	0.0	0.216 1.0	31.7	16.4	-40.3 43.6	292	0.0	0.217 1.0	0.0	0.624 1.0	46.5	-9.3	-40.8 42.0	257	0.0	0.217 1.0	0.0	0.593 1.0	45.3	-7.2	-40.9 41.6	259	0.0	0.217 1.0
293	258	260	0.0	0.2 1.0	31.1	17.5	-40.4 44.0	293	0.0	0.2 1.0	0.0	0.613 1.0	46.1	-8.6	-40.8 41.9	258	0.0	0.2 1.0	0.0	0.583 1.0	44.9	-6.6	-40.9 41.5	260	0.0	0.2 1.0
294	259	261	0.0	0.183 1.0	30.6	18.5	-40.4 44.5	294	0.0	0.183 1.0	0.0	0.602 1.0	45.7	-7.9	-40.9 41.7	259	0.0	0.183 1.0	0.0	0.573 1.0	44.5	-5.9	-40.9 41.4	261	0.0	0.183 1.0
295	260	262	0.0	0.166 1.0	30.0	19.6	-40.4 44.9	295	0.0	0.167 1.0	0.0	0.591 1.0	45.3	-7.1	-40.9 41.6	260	0.0	0.167 1.0	0.0	0.562 1.0	44.1	-5.2	-40.9 41.3	262	0.0	0.167 1.0
297	261	263	0.0	0.15 1.0	29.5	20.7	-40.4 45.4	297	0.0	0.15 1.0	0.0	0.58 1.0	44.8	-6.4	-40.9 41.5	261	0.0	0.15 1.0	0.0	0.552 1.0	43.7	-4.5	-40.9 41.2	263	0.0	0.15 1.0
298	262	264	0.0	0.133 1.0	28.9	21.8	-40.3 45.8	298	0.0	0.133 1.0	0.0	0.569 1.0	44.4	-5.7	-40.9 41.4	262	0.0	0.133 1.0	0.0	0.542 1.0	43.4	-3.9	-40.8 41.1	264	0.0	0.133 1.0
299	263	265	0.0	0.116 1.0	28.4	22.8	-40.3 46.3	299	0.0	0.117 1.0	0.0	0.558 1.0	44.0	-4.9	-40.9 41.3	263	0.0	0.117 1.0	0.0	0.532 1.0	43.0	-3.2	-40.8 41.0	265	0.0	0.117 1.0
300	264	266	0.0	0.1 1.0	27.9	23.8	-40.4 46.9	300	0.0	0.1 1.0	0.0	0.547 1.0	43.5	-4.2	-40.8 41.2	264	0.0	0.1 1.0	0.0	0.522 1.0	42.6	-2.6	-40.7 40.9	266	0.0	0.1 1.0
301	265	267	0.0	0.083 1.0	27.4	24.7	-40.4 47.4	301	0.0	0.083 1.0	0.0	0.536 1.0	43.1	-3.5	-40.8 41.1	265	0.0	0.083 1.0	0.0	0.512 1.0	42.2	-1.9	-40.7 40.8	267	0.0	0.083 1.0
302	266	268	0.0	0.066 1.0	26.9	25.7	-40.4 47.9	302	0.0	0.067 1.0	0.0	0.525 1.0	42.7	-2.8	-40.7 40.9	266	0.0	0.067 1.0	0.0	0.502 1.0	41.8	-1.3	-40.6 40.7	268	0.0	0.067 1.0
303	267	269	0.0	0.049 1.0	26.5	26.6	-40.5 48.4	303	0.0	0.05 1.0	0.0	0.514 1.0	42.3	-2.0	-40.7 40.8	267	0.0	0.05 1.0	0.0	0.491 1.0	41.4	-0.6	-40.6 40.7	269	0.0	0.05 1.0
304	268	269	0.0	0.033 1.0	26.0	27.6	-40.4 49.0	304	0.0	0.033 1.0	0.0	0.503 1.0	41.8	-1.3	-40.6 40.7	268	0.0	0.033 1.0	0.0	0.48 1.0	41.0	0.0	-40.6 40.7	269	0.0	0.033 1.0
305	269	270	0.0	0.016 1.0	25.5	28.6	-40.4 49.5	305	0.0	0.017 1.0	0.0	0.491 1.0	41.4	-0.6	-40.6 40.7	269	0.0	0.017 1.0	0.0	0.469 1.0	40.6	0.6	-40.6 40.7	270	0.0	0.017 1.0
306	270	271	0.0	0.0 1.0	25.0	29.5	-40.4 50.0	306	0.0	0.0 1.0	0.0	0.479 1.0	41.0	0.0	-40.6 40.7	270	0.0	0.0 1.0	0.0	0.458 1.0	40.3	1.2	-40.6 40.7	271	0.0	0.0 1.0
307	271	272	0.016 0.0	1.0	25.4	30.4	-39.9 50.2	307	0.0	0.017 0.0	1.0	0.467 1.0	40.6	0.7	-40.6 40.7	271	0.017 0.0	1.0	0.0	0.447 1.0	39.9	1.9	-40.5 40.7	272	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	0.455 1.0	40.2	1.4	-40.6 40.7	272	0.033 0.0	1.0	0.0	0.435 1.0	39.5	2.6	-40.5 40.7	273	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	0.443 1.0	39.7	2.1	-40.5 40.7	273	0.05 0.0	1.0	0.0	0.424 1.0	39.1	3.3	-40.5 40.7	274	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	0.431 1.0	39.3	2.8	-40.5 40.7	274	0.067 0.0	1.0	0.0	0.413 1.0	38.7	3.9	-40.4 40.7	275	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	0.419 1.0	38.9	3.5	-40.4 40.7	275	0.083 0.0	1.0	0.0	0.401 1.0	38.3	4.6	-40.3 40.7	276	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	0.407 1.0	38.5	4.3	-40.4 40.7	276	0.1 0.0	1.0	0.0	0.39 1.0	37.9	5.3	-40.3 40.7	277	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	0.395 1.0	38.1	5.0	-40.3 40.7	277	0.117 0.0	1.0	0.0	0.378 1.0	37.5	5.9	-40.2 40.7	278	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	0.383 1.0	37.6	5.7	-40.2 40.7	278	0.133 0.0	1.0	0.0	0.367 1.0	37.1	6.6	-40.2 40.8	279	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	0.371 1.0	37.2	6.4	-40.2 40.8	279	0.15 0.0	1.0	0.0	0.357 1.0	36.7	7.3	-40.2 41.0	280	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	0.36 1.0	36.8	7.1	-40.2 41.0	280	0.167 0.0	1.0	0.0	0.346 1.0	36.3	8.0	-40.3 41.2	281	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	0.348 1.0	36.4	7.8	-40.3 41.1	281	0.183 0.0	1.0	0.0	0.335 1.0	35.9	8.7	-40.3 41.3	282	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	0.337 1.0	36.0	8.6	-40.3 41.3	282	0.2 0.0	1.0	0.0	0.324 1.0	35.5	9.4	-40.3 41.5	283	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	0.326 1.0	35.6	9.3	-40.3 41.5	283	0.217 0.0	1.0	0.0	0.313 1.0	35.1	10.1	-40.3 41.7	284	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	0.314 1.0	35.2	10.1	-40.3 41.7	284	0.233 0.0	1.0	0.0	0.303 1.0	34.8	10.8	-40.3 41.9	285	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	0.303 1.0	34.8	10.8	-40.3 41.9	285	0.25 0.0	1.0	0.0	0.292 1.0	34.4	11.6	-40.3 42.0	285	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	0.291 1.0	34.3	11.6	-40.3 42.0	286	0.267 0.0	1.0	0.0	0.281 1.0	34.0	12.3	-40.3 42.2	286	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	0.28 1.0	33.9	12.3	-40.3 42.2	287	0.283 0.0	1.0	0.0	0.27 1.0	33.6	13.0	-40.2 42.4	287	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	0.269 1.0	33.5	13.1	-40.2 42.4	288	0.3 0.0	1.0	0.0	0.26 1.0	33.2	13.7	-40.2 42.5	288	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	0.257 1.0	33.1	13.9	-40.2 42.6	289	0.317 0.0	1.0	0.0	0.249 1.0	32.8	14.4	-40.1 42.7	289	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	0.245 1.0	32.7	14.6	-40.1 42.8	290	0.333 0.0	1.0	0.0	0.236 1.0	32.4	15.2	-40.2 43.1	290	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	0.232 1.0	32.2	15.5	-40.2 43.2	291	0.35 0.0	1.0	0.0	0.223 1.0	32.0	16.0	-40.3 43.4	291	0.35 0.0	1.0
332	292	292	0.366 0.0	1.0	32.5	51.2	-26.5 57.5																			

salida: Offset standard print; separation cmy0*, D65, página 16/32

entrada: $rgb/cmyk \rightarrow rgb_d$
salida: transfiera a $cmy0_d$

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

entrada: $rgb/cmyk \rightarrow rgb_d$
salida: transfiera a $cmy0_d$

n/j	HIC*Fid	rqB_Fid	tct_Fid	hsaFid	LabCh*Fid	rqB*Fid	LabCh*Fid	hsaFid	DF**Fid	rqB*Fid	LabCh*Fid	hsaFid
0.648	R00Y_100_100d	1.0	0.0	0.0	1.0	0.0	45.4	70.9	44.8	83.9	32.3	390
1.657	R13Y_100_100d	1.0	0.125	0.0	1.0	0.116	48.6	63.3	49.1	80.2	37.7	37
3.695	R38Y_100_100d	1.0	0.25	0.0	1.0	0.233	53.0	53.4	78.5	46.7	68.3	34
5.693	R59Y_100_100d	1.0	0.375	0.0	1.0	0.366	58.6	28.9	68.6	74.5	48.3	52
7.691	R80Y_100_100d	1.0	0.5	0.0	1.0	0.5	64.9	68.6	74.5	67.1	50.1	68
9.693	R63Y_100_100d	1.0	0.625	0.0	1.0	0.633	72.5	14.8	77.9	78.6	69.1	76
11.692	R75Y_100_100d	1.0	0.75	0.0	1.0	0.766	78.6	4.3	84.7	84.8	87.0	83
13.691	R88Y_100_100d	1.0	0.875	0.0	1.0	0.883	83.7	-3.8	90.6	92.4		
15.690	R00G_100_100d	1.0	0.0	0.0	1.0	0.0	87.8	-10.2	95.4	96.0	96.1	90
17.672	G13C_100_100d	0.0	1.0	0.0	0.883	1.0	84.5	-13.6	89.7	90.7	98.6	97
19.674	G25C_100_100d	0.0	1.0	0.0	0.766	1.0	81.2	-17.0	84.3	86.0	101.4	104
21.674	G38C_100_100d	0.0	1.0	0.0	0.633	1.0	75.6	-23.6	79.8	79.8	107.2	112
23.674	G50C_100_100d	0.0	1.0	0.0	0.5	1.0	70.6	-29.7	66.5	72.8	114.0	120
25.674	G63C_100_100d	0.0	1.0	0.0	0.366	1.0	65.2	-36.4	57.8	68.2	122.3	128
27.674	G75C_100_100d	0.0	1.0	0.0	0.233	1.0	57.9	-48.3	45.8	66.5	136.5	136
29.674	G88C_100_100d	0.0	1.0	0.0	0.116	1.0	54.4	-54.7	38.0	66.6	145.1	143
31.672	G00C_100_100d	0.0	1.0	0.0	0.0	0.0	50.0	-65.0	29.6	71.4	155.5	150
33.672	G13B_100_100d	0.0	1.0	0.0	0.116	0.0	50.5	-62.9	22.4	66.8	160.4	157
35.672	G25B_100_100d	0.0	1.0	0.0	0.233	0.0	51.1	-59.5	13.9	61.1	166.8	164
37.672	G38B_100_100d	0.0	1.0	0.0	0.366	0.0	51.9	-54.5	3.1	55.0	176.1	172
39.674	G50B_100_100d	0.0	1.0	0.0	0.5	1.0	52.9	-48.6	-8.0	49.3	189.3	180
41.674	G63B_100_100d	0.0	1.0	0.0	0.633	0.0	54.1	-42.0	-18.8	46.0	204.1	188
43.674	G75B_100_100d	0.0	1.0	0.0	0.766	0.0	55.1	-35.4	-28.4	45.4	218.7	196
45.674	G88B_100_100d	0.0	1.0	0.0	0.883	0.0	55.9	-30.4	-35.0	46.3	229.0	203
47.672	C00B_100_100d	0.0	1.0	1.0	0.0	0.0	56.8	-25.5	-41.5	48.7	238.4	210
49.672	C13B_100_100d	0.0	1.0	1.0	0.883	1.0	54.3	-21.4	-41.3	46.4	242.9	217
51.672	C25B_100_100d	0.0	1.0	1.0	0.766	1.0	50.9	-16.2	-41.2	44.2	248.4	224
53.672	C38B_100_100d	0.0	1.0	1.0	0.633	1.0	46.8	-9.8	-40.9	42.1	256.4	232
55.674	C50B_100_100d	0.0	1.0	1.0	0.5	1.0	41.7	-1.2	-40.6	40.6	268.2	240
57.674	C63B_100_100d	0.0	1.0	1.0	0.366	1.0	37.0	6.6	-40.2	40.8	279.3	248
59.674	C75B_100_100d	0.0	1.0	1.0	0.233	1.0	32.2	15.3	-40.3	43.1	290.8	256
61.674	C88B_100_100d	0.0	1.0	1.0	0.116	1.0	28.4	22.8	-40.3	46.3	299.5	263
63.674	B00M_100_100d	0.0	1.0	1.0	0.0	0.0	25.0	29.5	-40.4	50.0	306.2	270
65.674	B13M_100_100d	0.0	1.0	1.0	0.116	0.0	27.7	35.6	-36.7	51.1	314.1	277
67.674	B25M_100_100d	0.0	1.0	1.0	0.233	0.0	28.7	41.2	-33.1	52.9	321.1	284
69.674	B38M_100_100d	0.0	1.0	1.0	0.366	0.0	32.5	51.2	-26.5	57.7	332.6	292
71.674	B50M_100_100d	0.0	1.0	1.0	0.5	1.0	33.6	58.8	-13.7	67.1	348.5	300
73.674	B63M_100_100d	0.0	1.0	1.0	0.633	0.0	34.1	65.8	-13.7	67.1	348.5	308
75.674	B75M_100_100d	0.0	1.0	1.0	0.766	0.0	42.1	71.6	-8.7	72.1	353.0	316
77.674	B88M_100_100d	0.0	1.0	1.0	0.883	0.0	44.3	75.4	-4.7	75.6	356.3	323
79.674	M00R_100_100d	1.0	0.0	1.0	0.0	0.0	46.1	79.3	-0.2	79.3	359.8	330
81.674	M13R_100_100d	1.0	0.0	1.0	0.883	0.0	45.9	78.3	3.8	78.4	359.8	337
83.674	M25R_100_100d	1.0	0.0	1.0	0.766	0.0	45.9	77.3	8.0	77.7	359.8	344
85.674	M38R_100_100d	1.0	0.0	1.0	0.633	0.0	45.9	75.7	14.4	77.1	359.8	352
87.674	M50R_100_100d	1.0	0.0	1.0	0.5	1.0	45.9	74.2	21.1	77.1	359.8	360
89.674	M63R_100_100d	1.0	0.0	1.0	0.366	0.0	45.8	72.9	28.7	78.4	359.8	368
91.674	M75R_100_100d	1.0	0.0	1.0	0.233	0.0	45.6	72.1	35.3	80.3	359.8	376
93.674	M88R_100_100d	1.0	0.0	1.0	0.116	0.0	45.5	71.4	40.4	82.1	359.8	383
95.674	R00Y_100_100d	1.0	0.0	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	390
97.674	NW_000d	0.0	0.0	0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0	360
99.674	NW_013d	0.0	0.125	0.0	0.116	0.0	33.2	0.0	0.0	0.0	0.0	360
101.674	NW_025d	0.0	0.25	0.0	0.233	0.0	42.1	0.0	0.0	0.0	0.0	360
103.674	NW_038d	0.0	0.375	0.0	0.366	0.0	51.0	0.0	0.0	0.0	0.0	360
105.674	NW_050d	0.0	0.5	0.0	0.5	0.0	60.0	0.0	0.0	0.0	0.0	360
107.674	NW_063d	0.0	0.625	0.0	0.633	0.0	68.9	0.0	0.0	0.0	0.0	360
109.674	NW_075d	0.0	0.75	0.0	0.766	0.0	77.8	0.0	0.0	0.0	0.0	360
111.674	NW_088d	0.0	0.875	0.0	0.883	0.0	86.7	0.0	0.0	0.0	0.0	360
113.674	NW_100d	0.0	1.0	0.0	1.0	0.0	95.6	0.0	0.0	0.0	0.0	360

N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 21/33									
n	H*Ch*Fd	rgb*Fd	LabCh*Fd	rgb*Fd	LabCh*Fd	DF*Fd	rgb*Nd	LabCh*Nd	32.3
81	B00Y.012.0124	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	45.4 70.9	83.9
82	B00R.012.0124	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
83	B25R.025.0254	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
84	B15R.037.0374	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
85	B11R.050.0504	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
86	B09R.062.0624	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
87	B07R.075.0754	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
88	B06R.087.0874	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
89	B05R.100.1004	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
90	Y00C.012.0124	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
91	NW.0124	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
92	B00R.025.0124	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
93	B00R.037.0254	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
94	B00R.050.0374	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
95	B00R.062.0504	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
96	B00R.075.0624	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
97	B00R.087.0754	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
98	B00R.100.0874	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
99	Y00C.025.0254	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
100	Y00C.037.0254	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
101	G50B.037.0254	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
102	G50B.050.0254	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
103	G48B.062.0374	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
104	G46B.075.0504	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
105	G00B.075.0624	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
106	G00B.100.0754	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
107	G30B.100.0874	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
108	Y80C.037.0374	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
109	G00B.037.0254	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
110	G50B.037.0254	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
111	G50B.050.0254	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
112	G50B.062.0374	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
113	G50B.075.0504	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
114	G48B.087.0624	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
115	G46B.075.0504	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
116	G00B.100.0874	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
117	Y76C.050.0504	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
118	G00B.050.0374	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
119	G15B.037.0374	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
120	G34B.050.0374	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
121	G50B.037.0374	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
122	G61B.062.0504	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
123	G00B.075.0624	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
124	G75B.087.0754	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
125	G00B.100.0874	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
126	Y81C.062.0624	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
127	G00B.062.0504	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
128	G11B.062.0504	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
129	G25B.062.0504	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
130	G38B.062.0504	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
131	G50B.062.0504	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
132	G50B.075.0504	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
133	G70B.100.0874	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
134	Y85C.075.0754	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
135	G00B.075.0624	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
136	G00B.100.0874	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
137	G00B.075.0624	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
138	G30B.075.0624	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
139	G63B.037.0374	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
140	G40B.075.0624	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
141	G57B.075.0624	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
142	G57B.087.0874	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
143	G63B.100.0874	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
144	Y86C.087.0874	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
145	G00B.087.0754	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
146	G07B.087.0754	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
147	G25B.087.0754	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
148	G34B.087.0754	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
149	G42B.087.0754	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
150	G50B.087.0754	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
151	G50B.100.0874	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
152	Y86C.100.1004	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
153	G00B.100.0874	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
154	G00B.100.0874	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
155	G00B.100.0874	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
156	G13B.100.0874	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
157	G20B.100.0874	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
158	G20B.100.0874	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
159	G36B.100.0874	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
160	G43B.100.0874	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8
161	G50B.100.0874	0.125 0.0 0.125	27.0 8.8	0.0 0.125	27.0 8.8	5.6	0.0 0.0 0.0	46.1 79.3	359.8

N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 29/33									
n	H*Ch*Fd	rgb_Fd	icr_Fd	hsa_Fd	rgb_Fd	LabCh*Fd	LabCh*Fd	rgb_Fd	LabCh*Fd
729	NW_1004	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
730	G50B_100.0124	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
731	G50B_100.0374	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
732	G50B_100.0574	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
733	G50B_100.0574	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
734	G50B_100.0574	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
735	G50B_100.0574	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
736	G50B_100.0574	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
737	G50B_100.0574	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
738	ROY_100.0124	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
739	ROY_100.0124	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
740	G50B_087.0124	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
741	G50B_087.0124	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
742	G50B_087.0374	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
743	G50B_087.0374	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
744	G50B_087.0374	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
745	G50B_087.0374	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
746	G50B_087.0374	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
747	ROY_100.0124	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
748	ROY_100.0124	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
749	ROY_075.0124	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
750	G50B_075.0124	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
751	G50B_075.0374	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
752	G50B_075.0374	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
753	G50B_075.0374	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
754	G50B_075.0374	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
755	G50B_075.0374	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
756	ROY_100.0374	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
757	ROY_100.0374	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
758	ROY_075.0124	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
759	ROY_075.0124	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
760	G50B_062.0124	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
761	G50B_062.0124	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
762	G50B_062.0374	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
763	G50B_062.0374	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
764	G50B_062.0374	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
765	ROY_100.0504	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
766	ROY_100.0504	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
767	ROY_075.0254	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
768	ROY_062.0124	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
769	NW_0504	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
770	G50B_050.0124	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
771	G50B_050.0254	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
772	G50B_050.0374	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
773	G50B_050.0374	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
774	ROY_100.0624	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
775	ROY_087.0504	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
776	ROY_037.0374	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
777	ROY_062.0254	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
778	ROY_050.0124	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
779	NW_0374	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
780	G50B_037.0124	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
781	G50B_037.0254	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
782	ROY_100.0754	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
783	ROY_100.0754	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
784	ROY_062.0624	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
785	ROY_062.0624	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
786	ROY_062.0624	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
787	ROY_050.0124	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
788	ROY_037.0124	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
789	NW_0254	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
790	G50B_025.0124	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
791	G50B_025.0124	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
792	ROY_100.0874	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
793	ROY_087.0574	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
794	ROY_075.0624	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
795	ROY_062.0574	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
796	ROY_050.0374	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
797	ROY_037.0254	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
798	ROY_025.0124	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
799	NW_0124	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
800	G50B_012.0124	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
801	ROY_100.1004	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
802	ROY_087.0874	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
803	ROY_075.0754	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
804	ROY_062.0624	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
805	ROY_050.0504	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
806	ROY_037.0374	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
807	ROY_025.0254	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
808	ROY_012.0124	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5
809	NW_0004	0.875	1.0	1.0	0.875	1.0	95.5	1.0	95.5

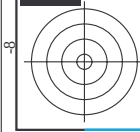
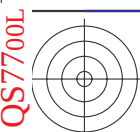
entrada: $rgb/cmyk \rightarrow rgbd$

salida: transferencia a $cmy0_d$

gráfico TUB-QS77; código de tono: $H^*_d = G00B_d$

colores y diferencia en color, ΔE^*

http://130.149.60.45/~farbmetrik/QS77/QS77L0NP.PDF /PS; salida de transferencia
N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 33/33



TUB matrícula: 20130201-QS77/QS77L0NP.PDF /.PS TUB material: code=rha4ta
aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS77/QS77L0NP.PDF>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

n	H* _{CC} *F _d	rgb_F _d	rgb_F _d	rgb_F _d	LabCh*F _d	LabCh*F _d	LabCh*F _d	DF*F _d	DF*F _d	DF*F _d	rgb*F _d	rgb*F _d	rgb*F _d	LabCh*F _d	LabCh*F _d	LabCh*F _d
1053	NW_086d	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866
1054	NW_093d	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933
1055	NW_100d	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1056	NW_006d	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066
1057	NW_013d	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133
1058	NW_020d	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
1059	NW_026d	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266
1060	NW_033d	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333
1061	NW_040d	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
1062	NW_046d	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466
1063	NW_053d	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533
1064	NW_060d	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
1065	NW_066d	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666
1066	NW_073d	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734
1067	NW_080d	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
1068	NW_086d	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866
1069	NW_093d	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933
1070	NW_100d	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1071	ROY_100_100d	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1072	G50B_100_100d	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1073	Y06G_100_100d	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1074	B06B_100_100d	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1075	R06R_100_100d	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1076	B06B_100_100d	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1077	R06R_100_100d	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1078	G50B_100_100d	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1079	B50B_100_100d	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

entrada: rgb/cmyk -> rgbd
salida: transfiera a cmy0d

gráfico TUB-QS77; código de tono: H*d=G00Bd
colores y diferencia en color, ΔE*