

Entrada i salida: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 139/360 = 0.38$

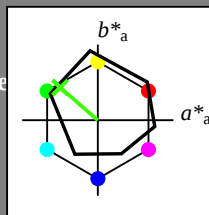
Datos del dispositivo (d) o elemental (e) color:

HIC^*

código de tono para les colore
esta página:

$H^*_ = Y75G_-$

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):

$LabCh^*_{-,Ma}$: 62 -49 43 65 139

$HIC^*_{-,Ma}$: Y75G_100_100-

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

0.23 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

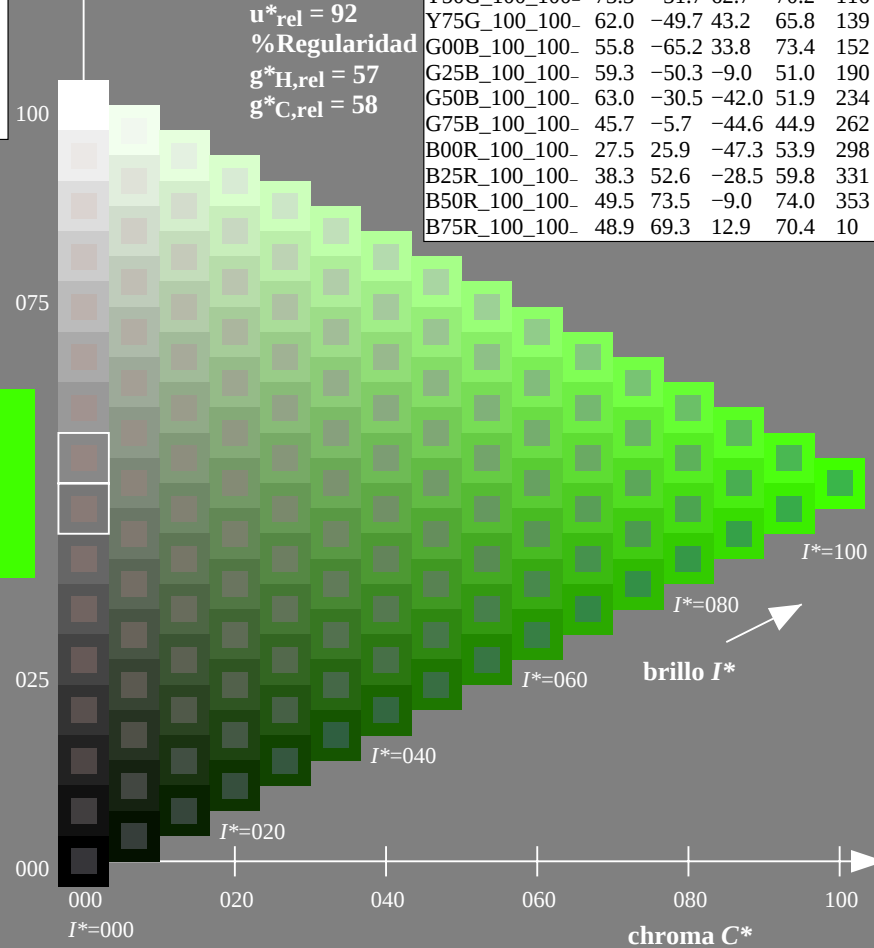
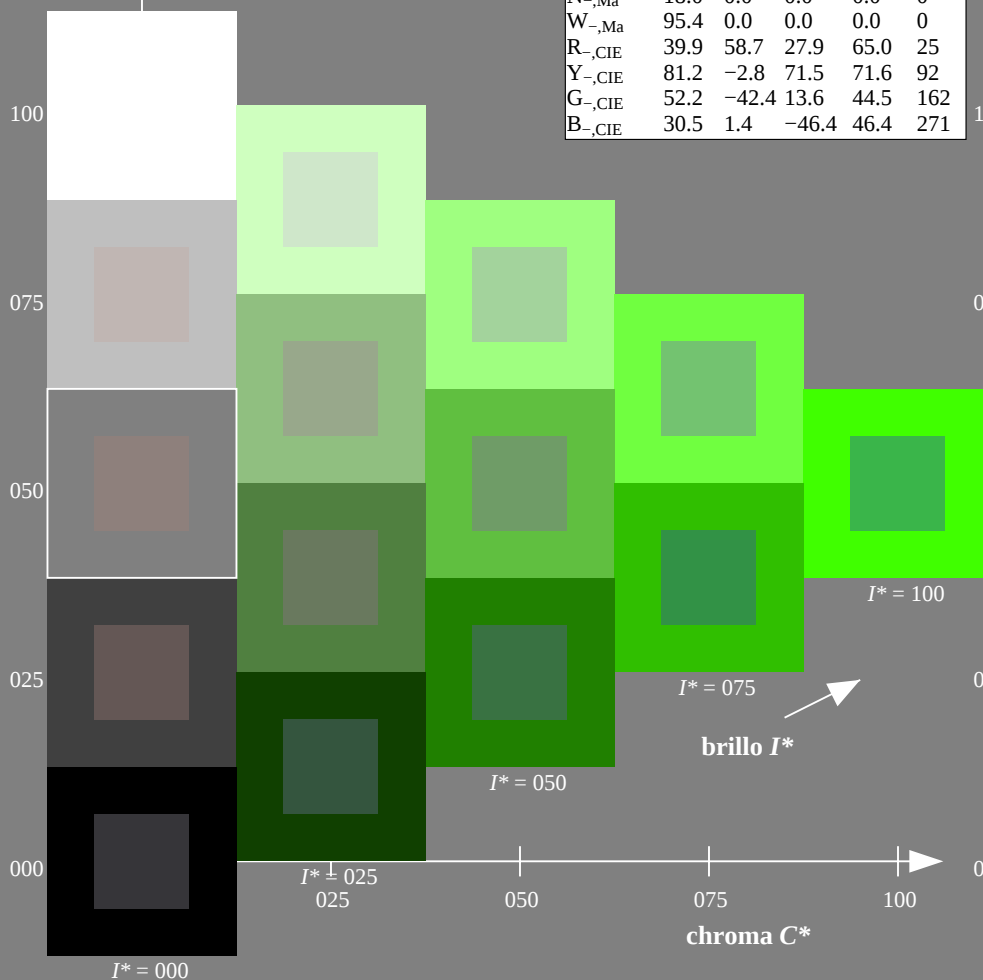


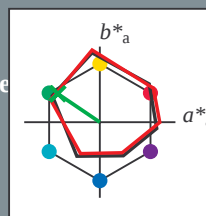
gráfico TUB-QS68; código de tono: $H^*_ = Y75G_-$
gráfico según a DIN 33872, 3D=1, de=1, cm_y0^*

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

Entrada i salida: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 145/360 = 0.4$

$H^*_e = Y75G_e$

Datos del dispositivo (d) o elemental (e) color:
 HIC^*_e
código de tono para los colores esta página:
 $H^*_e = Y75G_e$
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: 54 -55 37 67 145

HIC^*_e ,Ma: Y75G_100_100_e

rgbic^{*}_e,Ma:

0.1 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^*_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

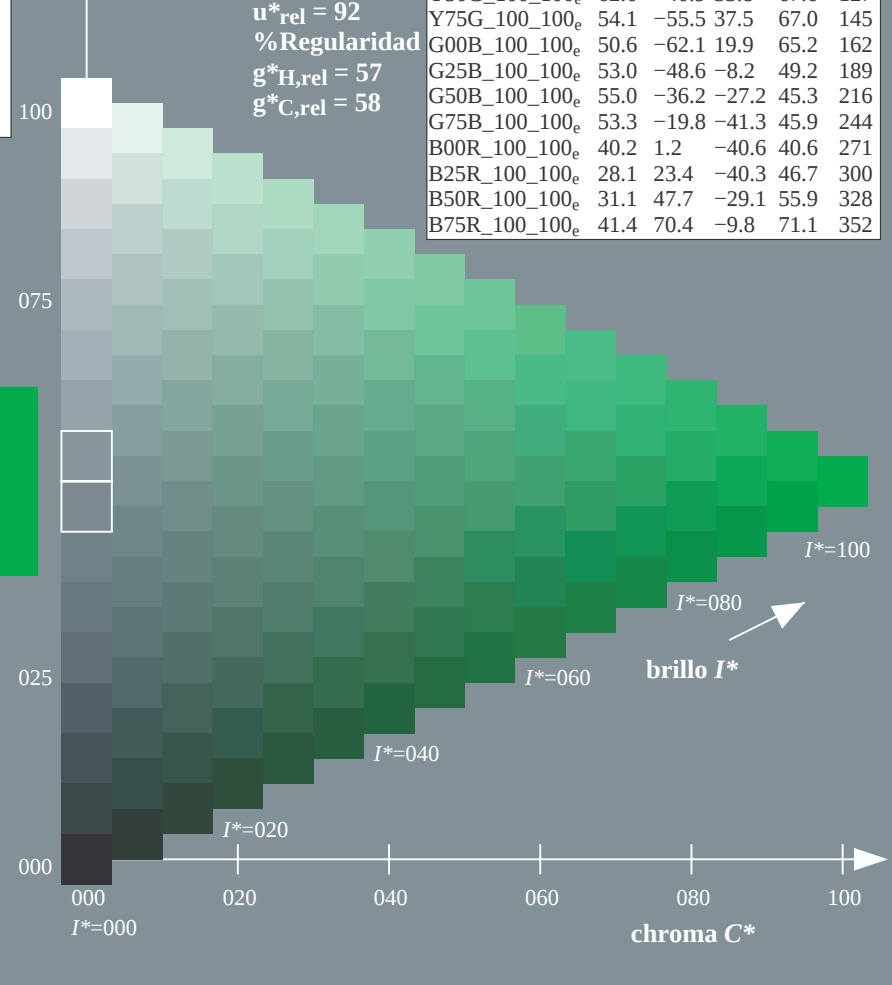
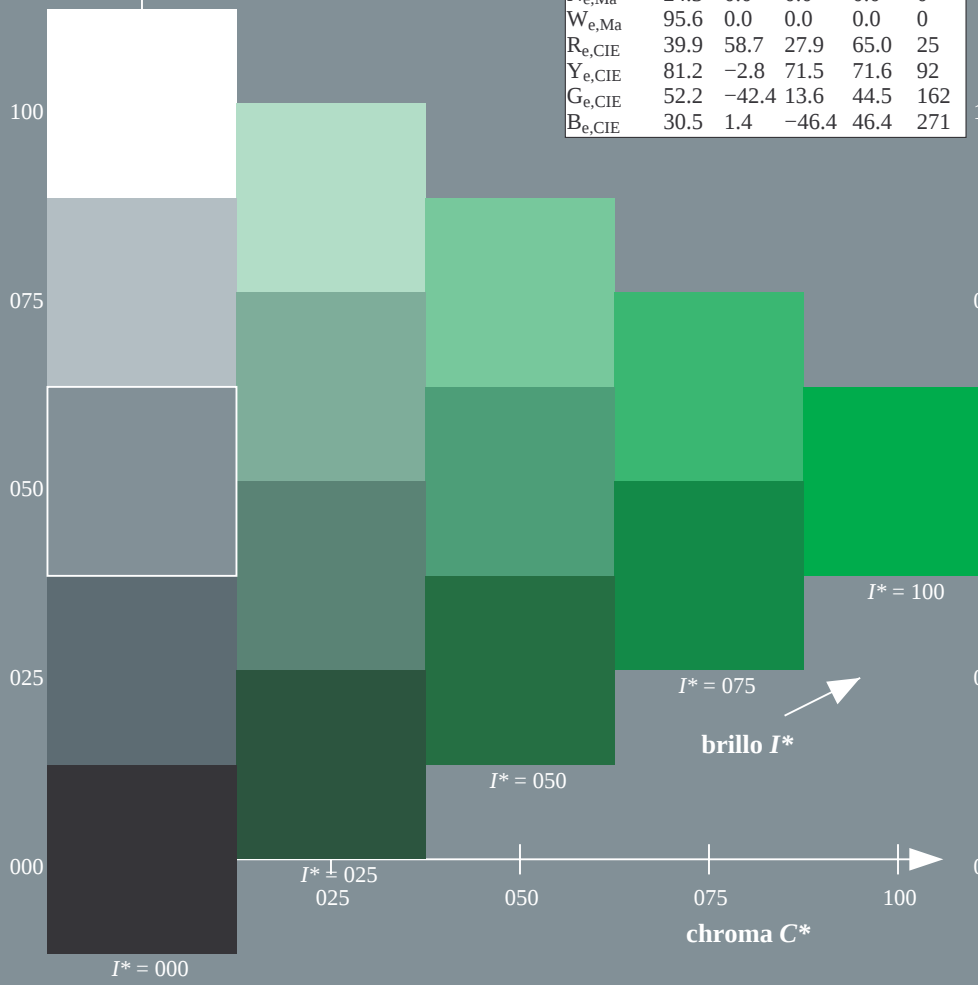


gráfico TUB-QS68; código de tono: $H^*_e=Y75G_e$
gráfico según a DIN 33872, 3D=1, de=1, $cmY0^*$

entrada: $rgb/cmyk \rightarrow rgb_{de}$
salida: 3D-linealización a $cmY0^*_{de}$

TUB matrícula: 20130201-QS68/QS68L0FP.PDF /.PS
aplicación para la medida salida en la impresión offset, separación $cmY0^*$ (CMY0)

TUB material: code=rha4ta

Entrada i salida: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 145/360 = 0.4$

$H^*_e = Y75G_e$

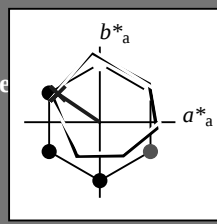
Datos del dispositivo (d) o elemental (e) color:

HIC^*_e

código de tono para los colores de esta página:

$H^*_e = Y75G_e$

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):

$LabCh^*_e, Ma$: 54 -55 37 67 145

HIC^*_e, Ma : $Y75G_{100_{100}_e}$

$rgbic^*_e, Ma$:

0.1 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^*_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

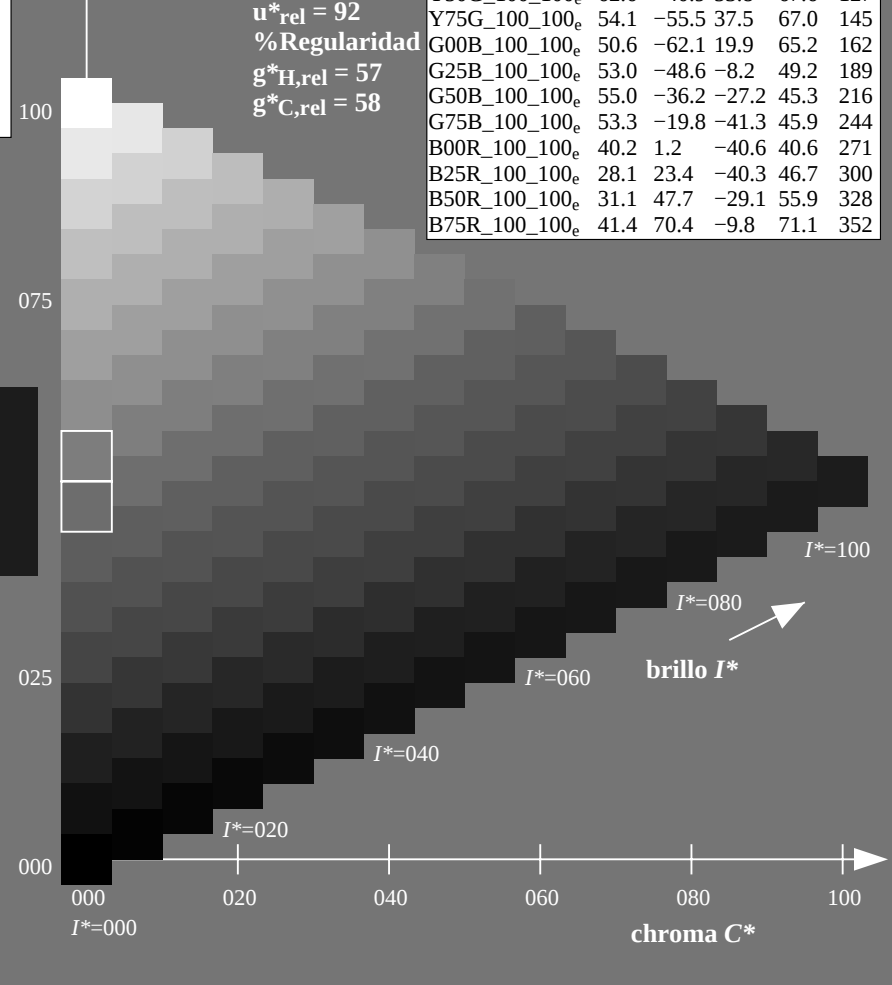
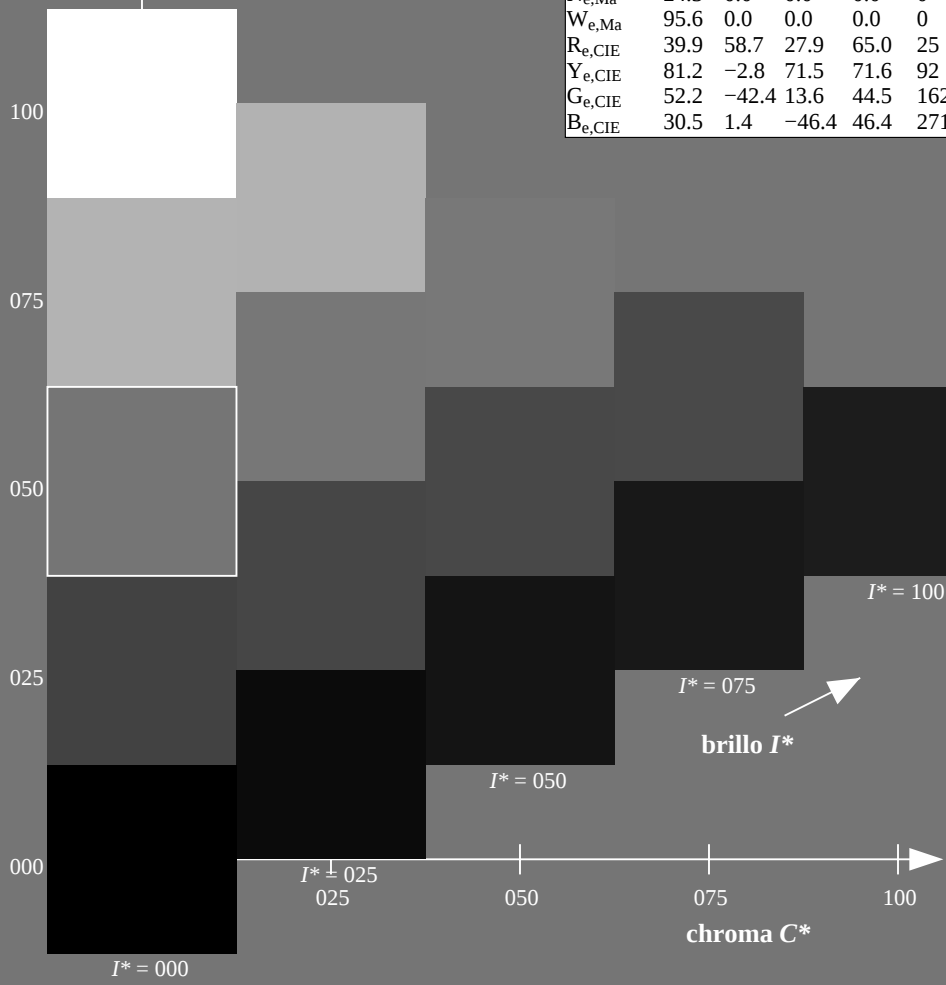


gráfico TUB-QS68; código de tono: $H^*_e=Y75G_e$
gráfico según a DIN 33872, 3D=1, de=1, $cmY0^*$

entrada: $rgb/cmyk \rightarrow rgb_{de}$
salida: 3D-linealización a $cmY0^*_{de}$

TUB matrícula: 20130201-QS68/QS68L0FP.PDF /.PS
aplicación para la medida salida en la impresión offset, separación $cmY0^*$ (CMY0)

TUB material: code=rha4ta

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS68/QS68.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS68/QS68L0FP.PDF /.PS
aplicación para la medida salida en la impresión offset, separación cmy0* (CMY0)
TUB material: code=rha4ta

Entrada i salida: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 145/360 = 0.4$

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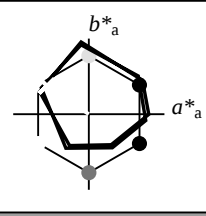
Datos del dispositivo (d) o elemental (e) color:

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código de tono para les colore esta página:

$H^*_e = Y75G_e$

triángulo claridad T^*



ORS20a; datos adaptados CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
Re,Ma	45.6	72.2	34.4	80.0	25
Ye,Ma	83.6	-3.6	90.4	90.4	92
Ge,Ma	50.6	-62.1	19.9	65.2	162
Ce,Ma	55.0	-36.2	-27.2	45.3	216
Be,Ma	40.2	1.2	-40.6	40.6	271
Me,Ma	31.1	47.7	-29.1	55.9	328
Ne,Ma	24.3	0.0	0.0	0.0	0
We,Ma	95.6	0.0	0.0	0.0	0
Re,CIE	39.9	58.7	27.9	65.0	25
Ye,CIE	81.2	-2.8	71.5	71.6	92
Ge,CIE	52.2	-42.4	13.6	44.5	162
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Los datos de color máximo (Ma):

$LabCh^*_e, Ma: 54 -55 37 67 145$

$HIC^*_e, Ma: Y75G_100_100_e$

$rgbic^*_e, Ma:$

0.1 1.0 0.0 1.0 1.0

triángulo claridad T^*

% Gama

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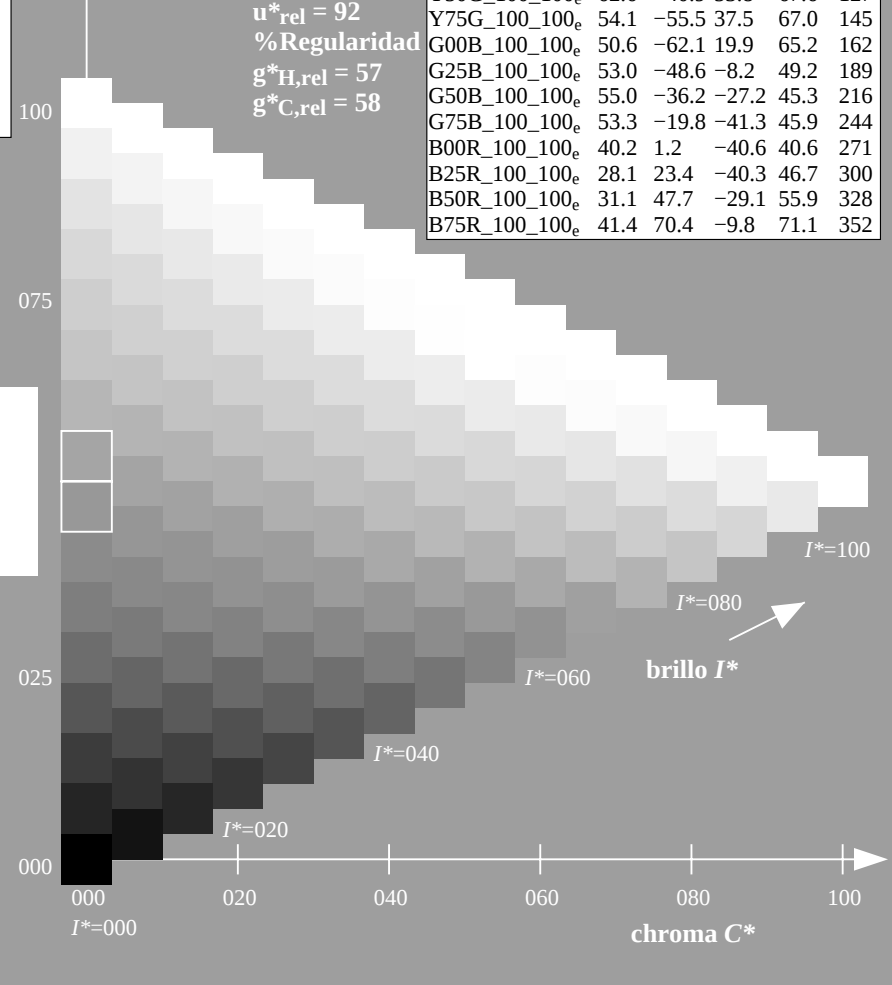
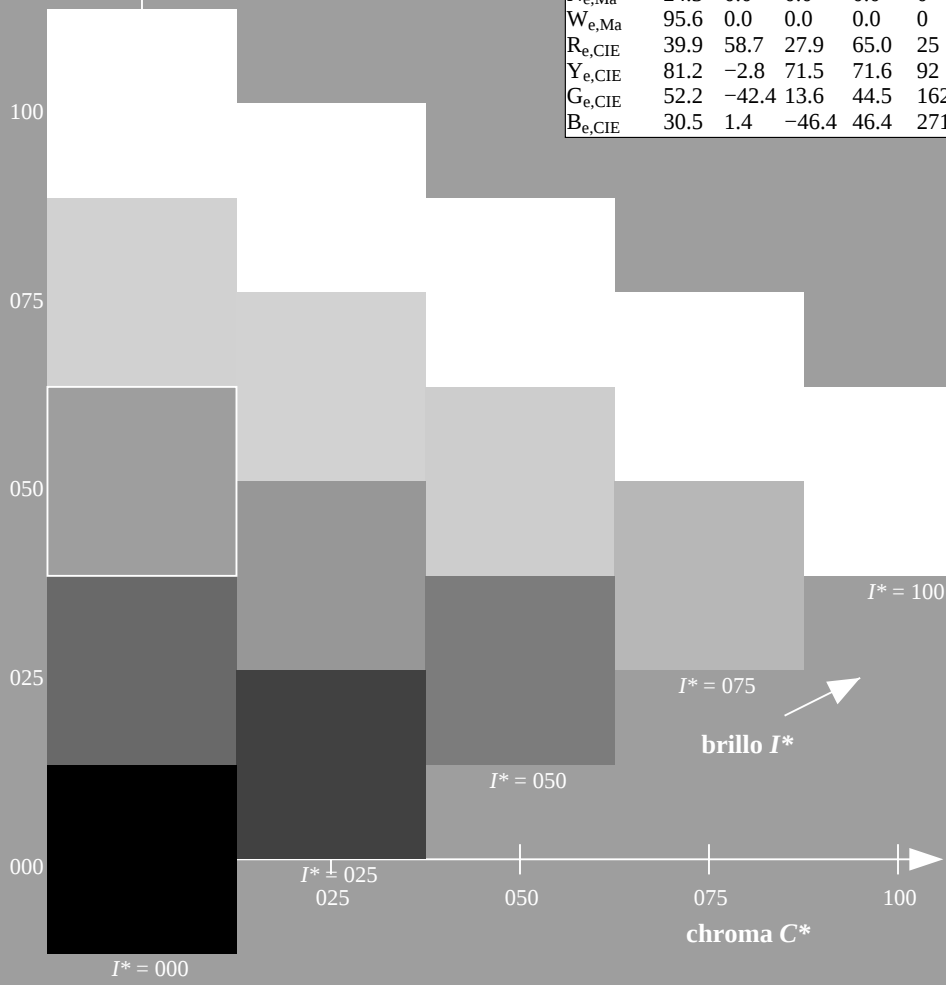


gráfico TUB-QS68; código de tono: $H^*_e=Y75G_e$
gráfico según a DIN 33872, 3D=1, de=1, $cmy0^*$

entrada: $rgb/cmyk \rightarrow rgb_{de}$
salida: 3D-linealización a $cmy0^*_{de}$

Entrada i salida: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 145/360 = 0.4$

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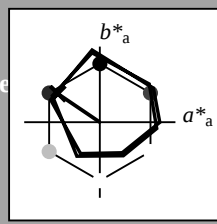
Datos del dispositivo (d) o elemental (e) color:

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triángulo claridad T^*



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W_e, Ma	95.6	0.0	0.0	0.0	0
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G_e, CIE	52.2	-42.4	13.6	44.5	162
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Los datos de color máximo (Ma):

$LabCh^*_e, Ma$: 54 -55 37 67 145

HIC^*_e, Ma : Y75G_100_100_e

$rgbic^*_e, Ma$:

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triángulo claridad T^*

% Gama

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% Regularidad

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$R25Y_100_100_e$	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
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$Y75G_100_100_e$	54.1	-55.5	37.5	67.0	145
$G00B_100_100_e$	50.6	-62.1	19.9	65.2	162
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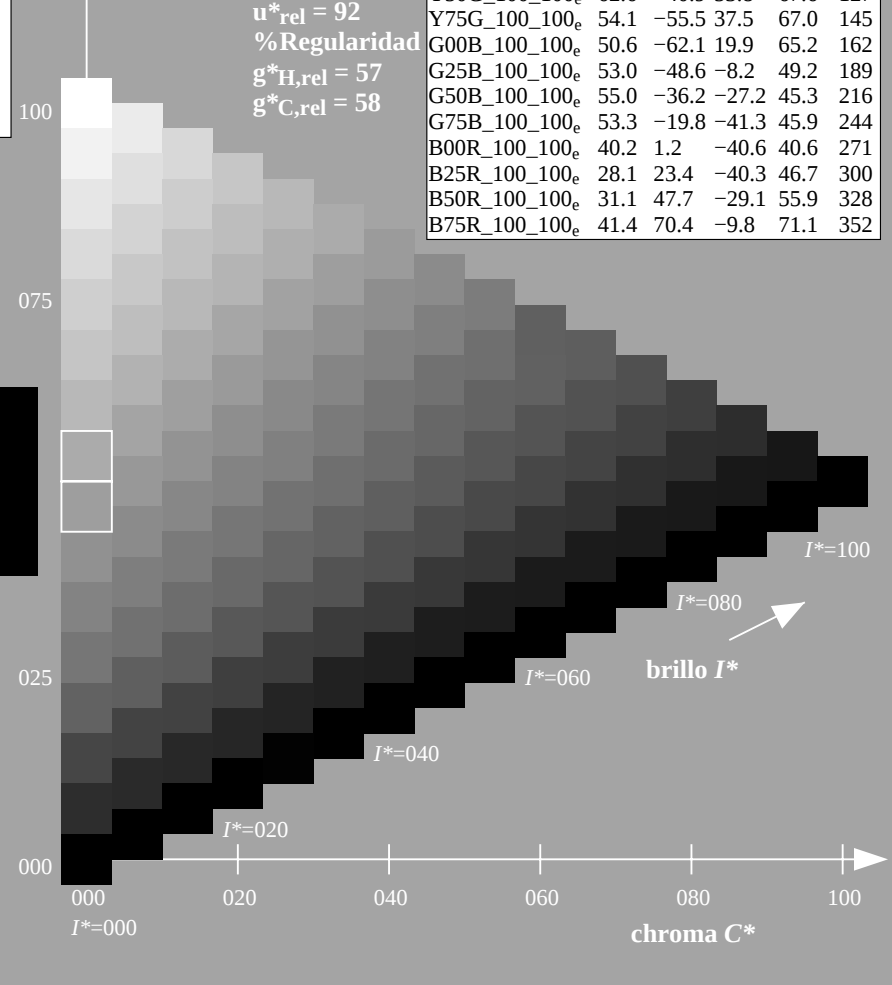
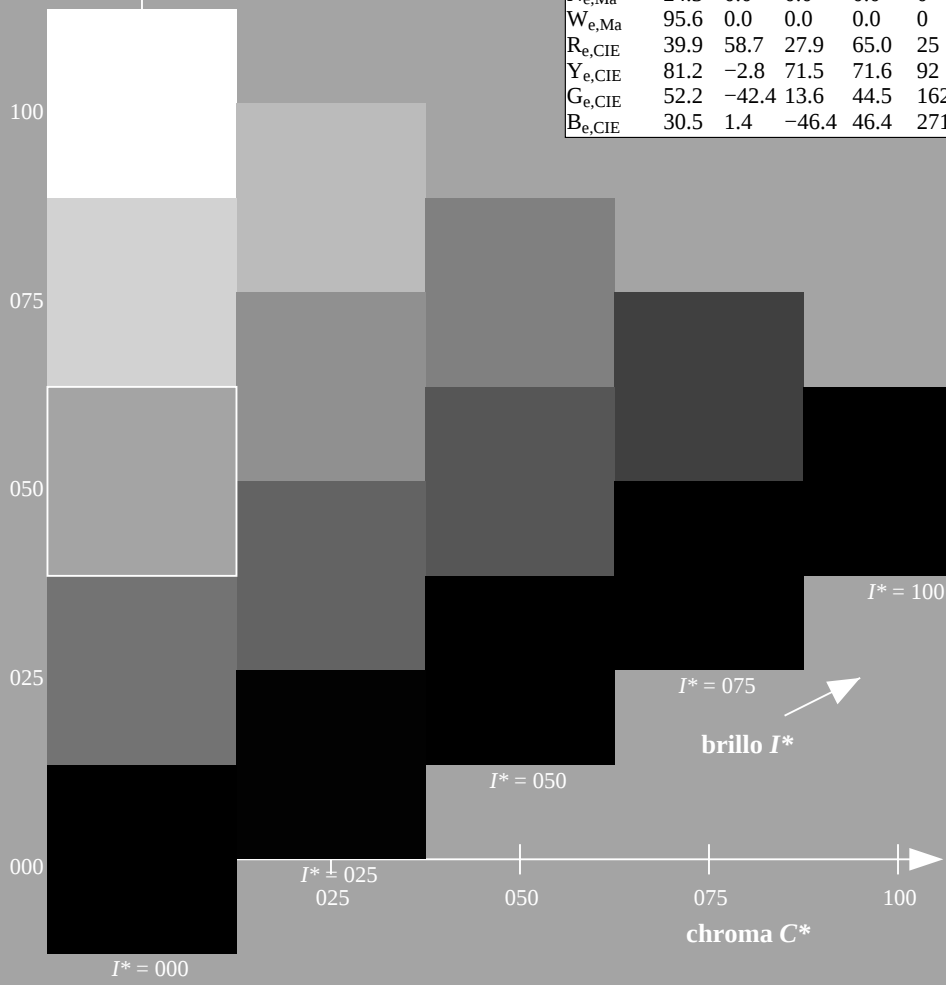


gráfico TUB-QS68; código de tono: $H^*_e = Y75G_e$
gráfico según a DIN 33872, 3D=1, de=1, $cmY0^*$

entrada: $rgb/cmyk \rightarrow rgb_{de}$
salida: 3D-linealización a $cmY0^*_{de}$

TUB matrícula: 20130201-QS68/QS68L0FP.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 $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$J=Y_d$

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

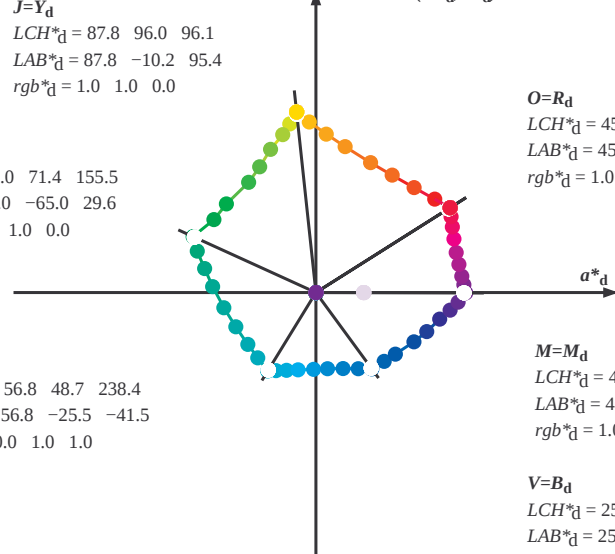
$L=G_d$

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

$C=C_d$

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

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



$O=R_d$

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

$M=M_d$

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

$V=B_d$

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

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

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

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

B_e

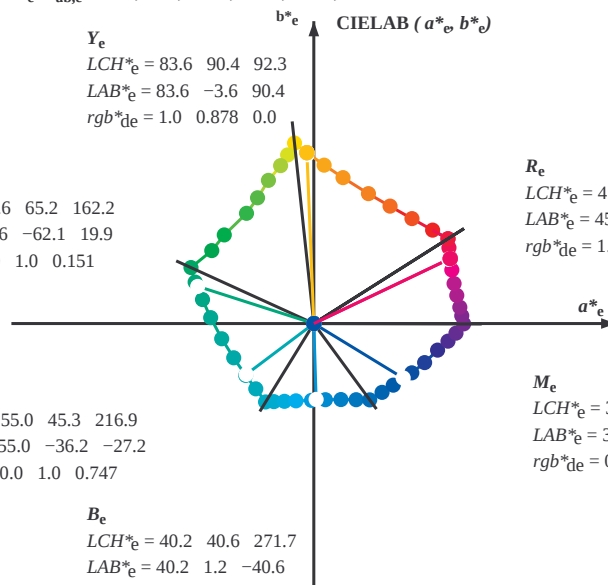
$LCH^*_e = 40.2 \ 40.6 \ 271.7$
 $LAB^*_e = 40.2 \ 1.2 \ -40.6$
 $rgb^*_{de} = 0.0 \ 0.458 \ 1.0$

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

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



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

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

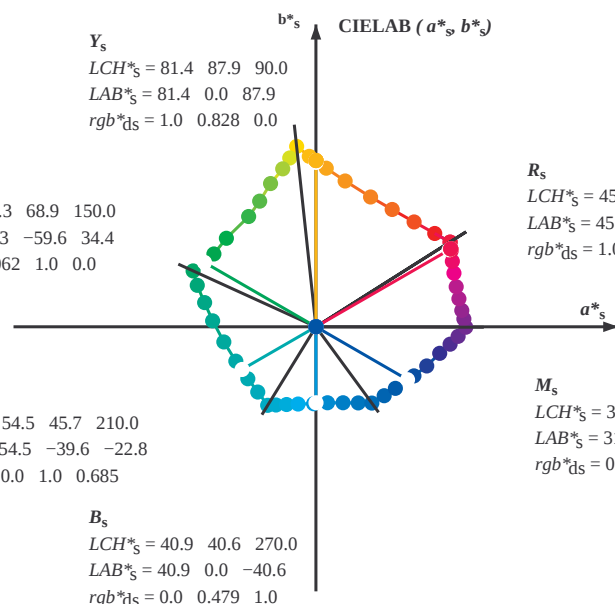
$LCH^*_s = 45.5 \ 82.4 \ 30.0$
 $LAB^*_s = 45.5 \ 71.3 \ 41.2$
 $rgb^*_{ds} = 1.0 \ 0.0 \ 0.096$

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)

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

$h_{ab,i}, rgb^*_{di}$

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

$h_{ab,s}$

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

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

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

$h_{ab,e}$

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

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

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

$h_{ab,i}, h_{ab,d}$

rgb^*_{de}

2-113631-L0

QS680-73

$LAB^*Ia0, YN=0\%$, $XYZnW=3.6, 4.2, 6.1, 85.4, 89.1, 104.8$, $LAB^*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0$

gráfico TUB-QS68; código de tono: $H^*_e=Y75G_e$
círculo de tono, 48 pasos; $rgb-LabCh^*$ mesas

entrada: $rgb/cmyk \rightarrow rgb_{de}$
salida: 3D-linealización a $cmy0^*_{de}$

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

2-113631-F0

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS68/QS68.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS68/QS68L0FP.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 $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Lab, d angles of the device colours (x=LabCh)											Lab, d angles of the elementary colours (x=LabCh)											Lab, d angles of the device colours (x=LabCh)												
$h_{ab,s}$	$h_{ab,e}$	$h_{ab,d}$	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	88
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	137	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	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	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	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	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	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																	

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				1.0	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				1.0	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					

2-113831-L0

QS680-73

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-QS68; código de tono: $H^*_e=Y75G_e$
círculo de tono, 48 pasos; $rgb-LabCh^*$ mesas

entrada: $rgb/cmyk \rightarrow rgb_{de}$
salida: 3D-linealización a $cmy0^*_{de}$

2-113831-F0

TUB matrícula: 20130201-QS68/QS68L0FP.PDF /.PS
aplicación para la medida salida en la impresión offset, separación cmy0* (CMY0)
TUB material: code=rha4ta

http://130.149.60.45/~farbmetrik/QS68/QS68L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización QS68/QS68LS30FP.DAT en archivo (F), página 10/33

F: 3D-linealización QS68/QS68LS30FP.DAT en archivo (F), 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*: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;

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}									$LAB^*_{dsx361Mi}(x=LabCh)$									$rgb^*_{dd361Mi}$									$LAB^*_{dex361Mi}(x=LabCh)$									$rgb^*_{dd361Mi}$			$rgb^*_{dd361Mi}$			$rgb^*_{dd361Mi}$		
32	30	25	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32	R_d	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	R_s	1.0	0.0	0.0	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25	R_e	1.0	0.0	0.0												
33	31	26	1.0	0.016	0.0	45.9	69.8	45.5	83.4	33		1.0	0.0	0.055	45.5	71.2	42.8	83.1	31		1.0	0.017	0.0	1.0	0.0	0.218	45.6	72.0	36.1	80.6	26		1.0	0.017	0.0												
33	32	27	1.0	0.033	0.0	46.3	68.8	46.1	82.8	33		1.0	0.0	0.013	45.5	71.0	44.4	83.7	32		1.0	0.033	0.0	1.0	0.0	0.18	45.6	71.8	37.7	81.1	27		1.0	0.033	0.0												
34	33	28	1.0	0.05	0.0	46.8	67.7	46.8	82.3	34		1.0	0.015	0.0	45.9	70.0	45.5	83.5	33		1.0	0.05	0.0	1.0	0.0	0.142	45.6	71.6	39.4	81.7	28		1.0	0.05	0.0												
35	34	29	1.0	0.066	0.0	47.3	66.6	47.4	81.8	35		1.0	0.036	0.0	46.5	68.6	46.3	82.8	34		1.0	0.067	0.0	1.0	0.0	0.099	45.5	71.4	41.1	82.4	29		1.0	0.067	0.0												
36	35	31	1.0	0.083	0.0	47.7	65.5	48.0	81.2	36		1.0	0.057	0.0	47.1	67.3	47.1	82.1	35		1.0	0.083	0.0	1.0	0.0	0.053	45.5	71.2	42.9	83.1	31		1.0	0.083	0.0												
36	36	32	1.0	0.1	0.0	48.2	64.4	48.5	80.7	36		1.0	0.079	0.0	47.6	65.9	47.9	81.4	36		1.0	0.1	0.0	1.0	0.0	0.006	45.5	71.0	44.6	83.8	32		1.0	0.1	0.0												
37	37	33	1.0	0.116	0.0	48.6	63.3	49.1	80.2	37		1.0	0.1	0.0	48.2	64.5	48.6	80.7	37		1.0	0.117	0.0	1.0	0.0	0.021	0.0	46.0	69.6	45.7	83.3	33		1.0	0.117	0.0											
38	38	34	1.0	0.133	0.0	49.2	62.1	49.8	79.6	38		1.0	0.121	0.0	48.8	63.1	49.3	80.1	38		1.0	0.133	0.0	1.0	0.0	0.044	0.0	46.7	68.1	46.6	82.5	34		1.0	0.133	0.0											
39	39	35	1.0	0.15	0.0	49.8	60.7	50.7	79.1	39		1.0	0.137	0.0	49.4	61.8	50.1	79.6	39		1.0	0.15	0.0	1.0	0.0	0.068	0.0	47.4	66.6	47.5	81.8	35		1.0	0.15	0.0											
41	40	36	1.0	0.166	0.0	50.5	59.2	51.6	78.6	41		1.0	0.151	0.0	49.9	60.6	50.9	79.1	40		1.0	0.167	0.0	1.0	0.0	0.092	0.0	48.0	65.0	48.3	81.0	36		1.0	0.167	0.0											
42	41	37	1.0	0.183	0.0	51.1	57.8	52.5	78.1	42		1.0	0.166	0.0	50.5	59.4	51.6	78.7	41		1.0	0.183	0.0	1.0	0.0	0.116	0.0	48.7	63.5	49.1	80.2	37		1.0	0.183	0.0											
43	42	38	1.0	0.2	0.0	51.7	56.3	53.3	77.5	43		1.0	0.18	0.0	51.0	58.1	52.3	78.2	42		1.0	0.2	0.0	1.0	0.0	0.135	0.0	49.3	62.0	49.9	79.6	38		1.0	0.2	0.0											
44	43	39	1.0	0.216	0.0	52.4	54.9	54.0	77.0	44		1.0	0.194	0.0	51.6	56.9	53.0	77.8	43		1.0	0.217	0.0	1.0	0.0	0.151	0.0	49.9	60.7	50.8	79.1	39		1.0	0.217	0.0											
45	44	41	1.0	0.233	0.0	53.0	53.4	54.8	76.5	45		1.0	0.209	0.0	52.1	55.6	53.7	77.3	44		1.0	0.233	0.0	1.0	0.0	0.167	0.0	50.5	59.3	51.7	78.6	41		1.0	0.233	0.0											
46	45	42	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46		1.0	0.223	0.0	52.7	54.4	54.4	76.9	45		1.0	0.25	0.0	1.0	0.0	0.183	0.0	51.1	57.9	52.5	78.1	42		1.0	0.25	0.0											
48	46	43	1.0	0.266	0.0	54.4	50.4	56.5	75.7	48		1.0	0.237	0.0	53.2	53.1	55.0	76.4	46		1.0	0.267	0.0	1.0	0.0	0.198	0.0	51.7	56.5	53.2	77.6	43		1.0	0.267	0.0											
49	47	44	1.0	0.283	0.0	55.1	48.9	57.4	75.4	49		1.0	0.251	0.0	53.7	51.8	55.6	76.0	47		1.0	0.283	0.0	1.0	0.0	0.214	0.0	52.3	55.1	54.0	77.1	44		1.0	0.283	0.0											
50	48	45	1.0	0.3	0.0	55.8	47.4	58.4	75.2	50		1.0	0.264	0.0	54.3	50.7	56.3	75.8	48		1.0	0.3	0.0	1.0	0.0	0.23	0.0	52.9	53.7	54.7	76.6	45		1.0	0.3	0.0											
52	49	46	1.0	0.316	0.0	56.6	45.8	59.2	74.9	52		1.0	0.276	0.0	54.8	49.6	57.1	75.6	49		1.0	0.317	0.0	1.0	0.0	0.246	0.0	53.5	52.3	55.4	76.1	46		1.0	0.317	0.0											
53	50	47	1.0	0.333	0.0	57.3	44.2	60.1	74.6	53		1.0	0.288	0.0	55.4	48.5	57.8	75.4	50		1.0	0.333	0.0	1.0	0.0	0.261	0.0	54.2	51.0	56.2	75.9	47		1.0	0.333	0.0											
54	51	48	1.0	0.35	0.0	58.0	42.7	60.9	74.4	54		1.0	0.301	0.0	55.9	47.3	58.5	75.2	51		1.0	0.35	0.0	1.0	0.0	0.274	0.0	54.8	49.8	57.0	75.6	48		1.0	0.35	0.0											
56	52	49	1.0	0.366	0.0	58.8	41.1	61.7	74.1	56		1.0	0.313	0.0	56.5	46.2	59.1	75.0	52		1.0	0.367	0.0	1.0	0.0	0.288	0.0	55.4	48.5	57.8	75.4	49		1.0	0.367	0.0											
57	53	51	1.0	0.383	0.0	59.5	39.5	62.5	74.0	57		1.0	0.326	0.0	57.0	45.0	59.8	74.8	53		1.0	0.383	0.0	1.0	0.0	0.302	0.0	56.0	47.2	58.5	75.2	51		1.0	0.383	0.0											
59	54	52	1.0	0.4	0.0	60.3	38.1	63.5	74.1	59		1.0	0.338	0.0	57.6	43.9	60.4	74.6	54		1.0	0.4	0.0	1.0	0.0	0.316	0.0	56.6	45.9	59.3	75.0	52		1.0	0.4	0.0											
60	55	53	1.0	0.416	0.0	61.0	36.6	64.5	74.1	60		1.0	0.35	0.0	58.1	42.7	61.0	74.4	55		1.0	0.417	0.0	1.0	0.0	0.33	0.0	57.2	44.6	60.0	74.8	53		1.0	0.417	0.0											
61	56	54	1.0	0.433	0.0	61.8	35.1	65.4	74.2	61		1.0	0.363	0.0	58.6	41.5	61.5	74.2	56		1.0	0.433	0.0	1.0	0.0	0.343	0.0	57.8	43.3	60.6	74.5	54		1.0	0.433	0.0											
63	57	55	1.0	0.45	0.0	62.6	33.6	66.2	74.3	63		1.0	0.375	0.0	59.2	40.3	62.1	74.0	57		1.0	0.45	0.0	1.0	0.0	0.357	0.0	58.4	42.0	61.3	74.3	55		1.0	0.45	0.0											
64	58	56	1.0	0.466	0.0	63.3	32.0	67.1	74.4	64		1.0	0.387	0.0	59.8	39.3	62.8	74.1	58		1.0	0.467	0.0	1.0	0.0	0.371	0.0	59.0	40.7	61.9	74.1	56		1.0	0.467	0.0											
65	59	57	1.0	0.483	0.0	64.1	30.5	67.9	74.4	65		1.0	0.4	0.0	60.3	38.2	63.5	74.1	59		1.0	0.483	0.0	1.0	0.0	0.385	0.0	59.6	39.5	62.7	74.1	57		1.0	0.483	0.0											
67	60	58	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67		1.0	0.412	0.0	60.9	37.1	64.2	74.2	60		1.0	0.5	0.0	1.0	0.0	0.398	0.0	60.3	38.3	63.5	74.1	58		1.0	0.5	0.0											
68	61	60	1.0	0.516	0.0	65.8	27.2	69.9	75.0	68		1.0	0.424	0.0	61.4	36.0	64.9	74.2	61		1.0	0.517	0.0	1.0	0.0	0.412	0.0	60.9	37.1	64.2	74.2	60		1.0	0.517	0.0											
70	62	61	1.0	0.533	0.0	66.8	25.5	71.1	75.6	70		1.0	0.436	0.0	62.0	34.9	65.6	74.3	62		1.0	0.533	0.0	1.0	0.0	0.426	0.0	61.5	35.8	65.0	74.2	61		1.0	0.533	0.0											
71	63	62	1.0	0.55	0.0	67.7	23.8	72.3	76.1	71		1.0	0.449	0.0	62.6	33.7	66.2	74.3	63		1.0	0.55	0.0	1.0	0.0	0.439	0.0	62.1	34.6	65.7	74.3	62		1.0	0.55	0.0											
73	64	63	1.0	0.566	0.0	68.7	22.0	73.5	76.7	73		1.0	0.461	0.0	63.1	32.6	66.9	74.4	64		1.0	0.567	0.0	1.0	0.0	0.453	0.0	62.8	33.3	66.4	74.3	63		1.0	0.567	0.0											
74	65	64	1.0	0.583	0.0	69.7	20.2	74.6	77.3	74		1.0	0.473	0.0	63.7	31.5	67.5	74.4	65		1.0	0.583	0.0	1.0	0.0	0.467	0.0	63.4	32.1	67.1	74.4	64		1.0	0.583	0.0											
76	66	65	1.0	0.6	0.0	70.6	18.3	75.6	77.8	76		1.0	0.486	0.0	64.2	30.3	68.0	74.5	66		1.0	0.6	0.0	1.0	0.0	0.48	0.0	64.0	30.8	67.8	74.5	65		1.0	0.6	0.0											
77	67	66	1.0	0.616	0.0	71.6	16.4	76.6	78.4	77		1.0	0.498	0.0	64.8	29.1	68.6	74.5	67		1.0	0.617	0.0	1.0	0.0	0.494	0.0	64.6	29.5	68.4	74.5	66		1.0	0.617	0.0											
79	68	67	1.0	0.633	0.0	72.5	14.8	77.6	79.0	79		1.0	0.509	0.0	65.4																																

QS680-73	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 cmy0*, D65, página 10/33

gráfico TUB-QS68; código de tono: H*_e=Y75G_e

entrada: $rgb/cmyk \rightarrow rgb_{de}$

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

salida: 3D-linealización a $cmy0^*_{de}$

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

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

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{dd361M}	LAB* _{dd361Mi} (x=LabCh)	rgb* _{ds361Mi}	LAB* _{dsx361Mi} (x=LabCh)	rgb* _{dd361Mi}	rgb* _{de361Mi}	LAB* _{dex361Mi} (x=LabCh)	rgb* _{dd361Mi}	rgb* _{ad361Mi}	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	69.8 20.0 74.7 77.4 75	1.0 0.75 0.0	1.0 0.592 0.0	70.2 19.3 75.2 77.6 75	1.0 0.75 0.0			
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	1.0 0.604 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	1.0 0.616 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	1.0 0.63 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	1.0 0.648 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	1.0 0.667 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	1.0 0.685 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	1.0 0.703 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	1.0 0.721 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	1.0 0.74 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	1.0 0.76 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	1.0 0.784 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	1.0 0.807 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	1.0 0.831 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	1.0 0.854 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	Y _d 1.0 0.829 0.0	81.4 0.0 88.0 88.0 90	Y _s 1.0 1.0 0.0	1.0 0.879 0.0	83.6 -3.6 90.4 90.5 92	Y _e 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	1.0 0.916 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	1.0 0.953 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	1.0 0.99 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	0.961 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	0.907 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	0.856 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	0.807 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	0.759 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	0.729 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	0.704 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	0.679 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	0.654 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	0.628 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	0.605 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	0.583 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	0.56 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	0.538 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	0.515 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	0.494 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	0.474 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	0.454 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	0.434 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	0.414 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	0.394 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	0.375 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	0.364 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	0.354 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	0.343 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	0.333 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	0.322 1.0 0.0	62.6 -40.8 53.8 67.6 127	0.5 1.0 0.0			

2-1131031-L0 QS680-73 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-QS68; código de tono: $H^*_e=Y75G_e$
círculo de tono, 48 pasos; $rgb-LabCh^*$ mesas

entrada: $rgb/cmyk \rightarrow rgb_{de}$
salida: 3D-linealización a $cmy0^*_{de}$

TUB matrícula: 20130201-QS68/QS68L0FP.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 *RYGBM*_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}	$LAB^*_{dsx361Mi}$ (x=LabCh)	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
167	165	175	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167			
168	166	176	0.0	1.0	0.266	51.3	-58.4	11.3	59.5	168			
170	167	177	0.0	1.0	0.283	51.4	-57.9	10.0	58.8	170			
171	168	178	0.0	1.0	0.3	51.5	-57.3	8.7	58.0	171			
172	169	179	0.0	1.0	0.316	51.6	-56.8	7.4	57.3	172			
173	170	180	0.0	1.0	0.333	51.7	-56.2	6.1	56.5	173			
174	171	181	0.0	1.0	0.35	51.8	-55.5	4.9	55.8	174			
176	172	182	0.0	1.0	0.366	51.9	-54.9	3.7	55.0	176			
177	173	183	0.0	1.0	0.383	52.0	-54.2	2.3	54.3	177			
179	174	184	0.0	1.0	0.4	52.2	-53.6	0.7	53.6	179			
180	175	185	0.0	1.0	0.416	52.3	-52.8	-0.8	52.9	180			
182	176	185	0.0	1.0	0.433	52.4	-52.1	-2.3	52.1	182			
184	177	186	0.0	1.0	0.45	52.6	-51.3	-3.8	51.4	184			
185	178	187	0.0	1.0	0.466	52.7	-50.4	-5.3	50.7	185			
187	179	188	0.0	1.0	0.483	52.8	-49.6	-6.6	50.0	187			
189	180	189	0.0	1.0	0.5	52.9	-48.6	-8.0	49.3	189			
191	181	190	0.0	1.0	0.516	53.1	-47.9	-9.5	48.9	191			
193	182	191	0.0	1.0	0.533	53.2	-47.2	-10.9	48.4	193			
194	183	192	0.0	1.0	0.55	53.4	-46.4	-12.3	48.0	194			
196	184	193	0.0	1.0	0.566	53.5	-45.6	-13.7	47.6	196			
198	185	194	0.0	1.0	0.583	53.6	-44.7	-15.0	47.1	198			
200	186	195	0.0	1.0	0.6	53.8	-43.8	-16.3	46.7	200			
202	187	195	0.0	1.0	0.616	53.9	-42.8	-17.5	46.3	202			
204	188	196	0.0	1.0	0.633	54.1	-42.0	-18.8	46.0	204			
206	189	197	0.0	1.0	0.65	54.2	-41.2	-20.1	45.9	206			
207	190	198	0.0	1.0	0.666	54.3	-40.5	-21.4	45.8	207			
209	191	199	0.0	1.0	0.683	54.5	-39.7	-22.7	45.7	209			
211	192	200	0.0	1.0	0.7	54.6	-38.8	-23.9	45.6	211			
213	193	201	0.0	1.0	0.716	54.7	-37.9	-25.1	45.5	213			
215	194	202	0.0	1.0	0.733	54.9	-37.0	-26.3	45.4	215			
217	195	203	0.0	1.0	0.75	55.0	-36.0	-27.4	45.3	217			
218	196	204	0.0	1.0	0.766	55.1	-35.4	-28.4	45.4	218			
220	197	205	0.0	1.0	0.783	55.2	-34.7	-29.4	45.5	220			
221	198	206	0.0	1.0	0.8	55.3	-34.0	-30.3	45.6	221			
223	199	206	0.0	1.0	0.816	55.4	-33.3	-31.3	45.7	223			
224	200	207	0.0	1.0	0.833	55.6	-32.6	-32.2	45.9	224			
226	201	208	0.0	1.0	0.85	55.7	-31.8	-33.1	46.0	226			
227	202	209	0.0	1.0	0.866	55.8	-31.1	-34.0	46.1	227			
229	203	210	0.0	1.0	0.883	55.9	-30.4	-35.0	46.3	229			
230	204	211	0.0	1.0	0.9	56.0	-29.7	-35.9	46.7	230			
231	205	212	0.0	1.0	0.916	56.1	-29.1	-36.9	47.0	231			
233	206	213	0.0	1.0	0.933	56.3	-28.4	-37.8	47.3	233			
234	207	214	0.0	1.0	0.95	56.4	-27.7	-38.8	47.7	234			
235	208	215	0.0	1.0	0.966	56.5	-27.0	-39.7	48.0	235			
237	209	216	0.0	1.0	0.983	56.6	-26.2	-40.6	48.3	237			
238	210	216	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238			
C_d										C_s			
0.0	1.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	1.0		
0.0	1.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	1.0		
0.0	1.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	1.0		
0.0	1.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	1.0		
0.0	1.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	1.0		
0.0	1.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	1.0		
0.0	1.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	1.0		
0.0	1.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	1.0		
0.0	1.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	1.0		
0.0	1.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	1.0		
0.0	1.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	1.0		
0.0	1.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	1.0		
0.0	1.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	1.0		
0.0	1.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	1.0		
0.0	1.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	1.0		
0.0	1.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	1.0		
0.0	1.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	1.0		
0.0	1.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	1.0		
0.0	1.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	1.0		
0.0	1.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	1.0		
0.0	1.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	1.0		
0.0	1.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	1.0		
0.0	1.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	1.0		
0.0	1.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	1.0		
0.0	1.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	1.0		
0.0	1.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	1.0		
0.0	1.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	1.0		
0.0	1.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	1.0		
0.0	1.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	1.0		
0.0	1.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	1.0		
0.0	1.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	1.0		
0.0	1.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	1.0		
0.0	1.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	1.0		
0.0	1.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	1.0		
0.0	1.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	1.0		
0.0	1.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	1.0		
0.0	1.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	1.0		
0.0	1.0												

2-1131231-L0 QS680-73

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

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

gráfico TUB-QS68; código de tono: H*_e=Y75G_e

entrada: $rgb/cmyk \rightarrow rgb_{de}$

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

salida: 3D-linealización a $cmy0^*_{de}$

2-1131231-F0

3-1131231-EO C M Y O L V

V

QS680-73	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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entrada: $rgb/cmyk \rightarrow rgb_{de}$
salida: 3D-linealización a $cmy0^*_{de}$

salida: Offset standard print; separation cmY0*, D65, página 14/32

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

$h_{ab,d}$			$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}			$LAB^*_{dd361Mi} (x=LabCh)$			$rgb^*_{ds361Mi}$			$LAB^*_{ds361Mi} (x=LabCh)$			$rgb^*_{dd361Mi}$			$rgb^*_{de361Mi}$			$LAB^*_{dex361Mi} (x=LabCh)$			$rgb^*_{dd361Mi}$							
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	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	0.641	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	0.624	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	0.613	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	0.602	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	0.591	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	0.58	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	0.569	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	0.558	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	0.547	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	0.536	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	0.525	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	0.514	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	0.503	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	0.491	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	B_d	0.0	0.479	1.0	41.0	0.0	-40.6	40.7	$270B_s$	0.0	0.0	1.0	0.0	0.458	1.0	40.3	1.2	-40.6	40.7	$271B_e$	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	0.467	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	0.455	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	0.443	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	0.431	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	0.419	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	0.407	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	0.395	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	0.383	1.0	37.6	5.7	-40.2	40.8	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	0.371	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	0.36	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	0.348	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	0.337	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	0.326	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	0.314	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	0.303	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	0.291	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	0.28	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	0.269	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	0.257	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	0.245	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	0.232	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	57.7	332	0.0	0.219	1.0	31.8	16.3	-40.3	43.6	292	0.367	0.0	1.0	0.0	0.211	1.0	31.5	16.8	-40.3	43.8	292	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	0.205	1.0	31.4	17.2	-40.3	43.9	293	0.383	0.0	1.0	0.0	0.198	1.0	31.1	17.6	-40.3	44.1	293	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	0.192	1.0	30.9	18.0	-40.3	44.3	294	0.4	0.0	1.0	0.0	0.186	1.0	30.7	18.4	-40.4	44.5	294	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	0.179	1.0	30.5	18.9	-40.4	44.6	295	0.417	0.0	1.0	0.0	0.173	1.0	30.3	19.2	-40.4	44.8	295	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	0.166	1.0	30.0	19.7	-40.3	45.0	296	0.433	0.0	1.0	0.0	0.161	1.0	29.9	20.1	-40.3	45.1	296	0.433	0.0	1.0	
337	297	297	0.45	0.0	1.0	34.4	55.9	-2																									

2-1131431-L0 QS680-73 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-QS68; código de tono: $H^*_e=Y75G_e$
círculo de tono, 48 pasos; $rgb-LabCh^*$ mesas

entrada: $rgb/cmyk \rightarrow rgb_{de}$
salida: 3D-linealización a $cmy0^*_{de}$

TUB matrícula: 20130201-QS68/QS68L0FP.PDF /PS
aplicación para la medida salida en la impresión offset, separación cmy0* (CMY0)
TUB material: code=rha4ta

vea archivos semejantes: <http://130.149.60.45/~farbmerrick/QS68/QS68.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmerrick>

TUB matrícula: 20130201-QS68/QS68L.0FP.PDF /.PS TUB material: cod
+ aplicación para la medida salida en la impresión offset, separación cmy0* (CMY0)

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours $PYGBM_{60}$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Six hue angles of the device colours $PVCCBM_{60}$: $h_{ab} = 32.2, 96.1, 155.5, 228.4, 306.2, 350.8$; Six hue angles of the elementary colours $PVCCBM_{60}$: $h_{ab} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Six hue angles of the device colours $RYGBM_c$: $h_{ab,d} = 32.3, 36.1, 155.5, 238.4, 306.2, 359.8$; Six hue angles of the elementary colours $RYGBM_c$: $h_{ab,e} = 23.5, 32.3, 162.2, 217.0, 271.7, 328.6$																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{dxx361M}$ (x=LabCh)	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
340	300	300	0.5	0.0	1.0	35.6	58.6	-20.7	62.1	340	0.0	0.109	1.0	28.2	23.3	-40.3	46.6	300	0.5	0.0	1.0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		

QS680-73	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 cmy0*, D65, página 16/32

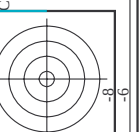
gráfico TUB-QS68; código de tono: $H^*_e=Y75Ge$
círculo de tono, 48 pasos; *rgb-LabCh**mesas

entrada: $rgb/cmyk \rightarrow rgb_{de}$
 salida: 3D-linealización a $cmy0^*_{de}$

2-1131631-L0 QS680-73 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

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

TUB material: code=rha4ta



TUB matrícula: 20130201-QS68/QS68L0FP.PDF /.PS TUB material: code=rha4ta
aplicación para la medida salida en la impresión offset, separación cmy0* (CMY0)

V L O Y

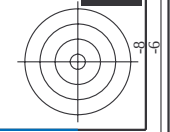
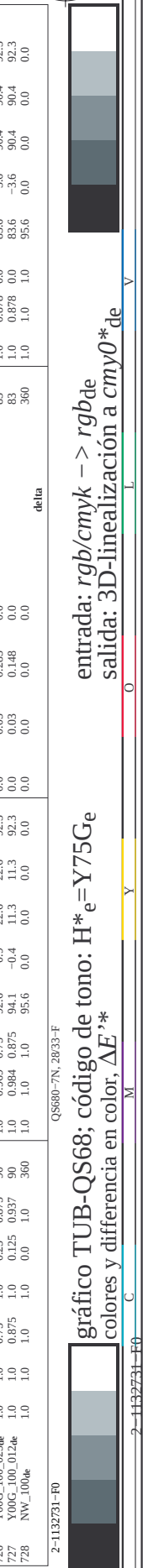
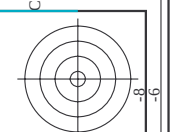
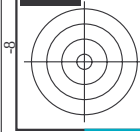
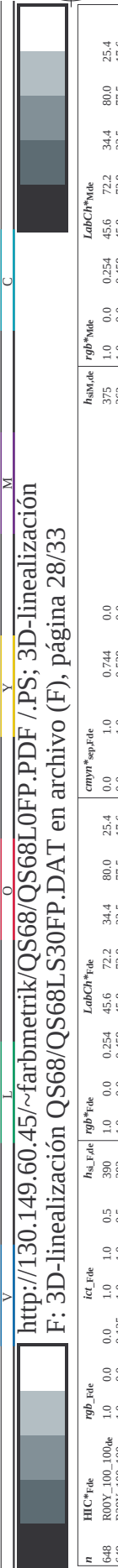
n	HIC*File	rgb File	lcl File	hsc File	rgb*File	LabCh*File	cmv*supFile	hsc*File	rgb*supFile	LabCh*supFile	25.4	34.4	80.0	25.4
81	R00Y_012_012_e	0.125	0.0	0.125	0.004	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
82	R00Y_012_012_e	0.125	0.0	0.125	0.006	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
83	R00Y_012_012_e	0.125	0.0	0.125	0.009	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
84	R00Y_012_012_e	0.125	0.0	0.125	0.013	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
85	R00Y_012_012_e	0.125	0.0	0.125	0.015	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
86	R00Y_012_012_e	0.125	0.0	0.125	0.019	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
87	R00Y_012_012_e	0.125	0.0	0.125	0.026	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
88	R00Y_012_012_e	0.125	0.0	0.125	0.031	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
89	R00Y_012_012_e	0.125	0.0	0.125	0.037	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
90	R00Y_012_012_e	0.125	0.0	0.125	0.044	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
91	R00Y_012_012_e	0.125	0.0	0.125	0.052	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
92	R00Y_012_012_e	0.125	0.0	0.125	0.061	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
93	R00Y_012_012_e	0.125	0.0	0.125	0.071	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
94	R00Y_012_012_e	0.125	0.0	0.125	0.082	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
95	R00Y_012_012_e	0.125	0.0	0.125	0.094	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
96	R00Y_012_012_e	0.125	0.0	0.125	0.107	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
97	R00Y_012_012_e	0.125	0.0	0.125	0.121	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
98	R00Y_012_012_e	0.125	0.0	0.125	0.136	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
99	R00Y_012_012_e	0.125	0.0	0.125	0.151	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
100	R00Y_012_012_e	0.125	0.0	0.125	0.167	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
101	R00Y_012_012_e	0.125	0.0	0.125	0.183	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
102	R00Y_012_012_e	0.125	0.0	0.125	0.200	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
103	R00Y_012_012_e	0.125	0.0	0.125	0.217	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
104	R00Y_012_012_e	0.125	0.0	0.125	0.234	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
105	R00Y_012_012_e	0.125	0.0	0.125	0.251	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
106	R00Y_012_012_e	0.125	0.0	0.125	0.268	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
107	R00Y_012_012_e	0.125	0.0	0.125	0.284	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
108	R00Y_012_012_e	0.125	0.0	0.125	0.301	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
109	R00Y_012_012_e	0.125	0.0	0.125	0.317	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
110	R00Y_012_012_e	0.125	0.0	0.125	0.334	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
111	R00Y_012_012_e	0.125	0.0	0.125	0.350	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
112	R00Y_012_012_e	0.125	0.0	0.125	0.367	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
113	R00Y_012_012_e	0.125	0.0	0.125	0.383	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
114	R00Y_012_012_e	0.125	0.0	0.125	0.400	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
115	R00Y_012_012_e	0.125	0.0	0.125	0.416	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
116	R00Y_012_012_e	0.125	0.0	0.125	0.432	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
117	R00Y_012_012_e	0.125	0.0	0.125	0.448	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
118	R00Y_012_012_e	0.125	0.0	0.125	0.464	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
119	R00Y_012_012_e	0.125	0.0	0.125	0.480	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
120	R00Y_012_012_e	0.125	0.0	0.125	0.496	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
121	R00Y_012_012_e	0.125	0.0	0.125	0.512	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
122	R00Y_012_012_e	0.125	0.0	0.125	0.528	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
123	R00Y_012_012_e	0.125	0.0	0.125	0.544	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
124	R00Y_012_012_e	0.125	0.0	0.125	0.560	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
125	R00Y_012_012_e	0.125	0.0	0.125	0.576	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
126	R00Y_012_012_e	0.125	0.0	0.125	0.592	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
127	R00Y_012_012_e	0.125	0.0	0.125	0.608	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
128	R00Y_012_012_e	0.125	0.0	0.125	0.624	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
129	R00Y_012_012_e	0.125	0.0	0.125	0.640	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
130	R00Y_012_012_e	0.125	0.0	0.125	0.656	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
131	R00Y_012_012_e	0.125	0.0	0.125	0.672	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
132	R00Y_012_012_e	0.125	0.0	0.125	0.688	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
133	R00Y_012_012_e	0.125	0.0	0.125	0.704	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
134	R00Y_012_012_e	0.125	0.0	0.125	0.720	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
135	R00Y_012_012_e	0.125	0.0	0.125	0.736	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
136	R00Y_012_012_e	0.125	0.0	0.125	0.752	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
137	R00Y_012_012_e	0.125	0.0	0.125	0.768	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
138	R00Y_012_012_e	0.125	0.0	0.125	0.784	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
139	R00Y_012_012_e	0.125	0.0	0.125	0.800	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
140	R00Y_012_012_e	0.125	0.0	0.125	0.816	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
141	R00Y_012_012_e	0.125	0.0	0.125	0.832	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
142	R00Y_012_012_e	0.125	0.0	0.125	0.848	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
143	R00Y_012_012_e	0.125	0.0	0.125	0.864	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
144	R00Y_012_012_e	0.125	0.0	0.125	0.880	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
145	R00Y_012_012_e	0.125	0.0	0.125	0.896	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
146	R00Y_012_012_e	0.125	0.0	0.125	0.912	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
147	R00Y_012_012_e	0.125	0.0	0.125	0.928	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
148	R00Y_012_012_e	0.125	0.0	0.125	0.944	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
149	R00Y_012_012_e	0.125	0.0	0.125	0.960	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
150	R00Y_012_012_e	0.125	0.0	0.125	0.976	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
151	R00Y_012_012_e	0.125	0.0	0.125	0.992	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
152	R00Y_012_012_e	0.125	0.0	0.125	1.008	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
153	R00Y_012_012_e	0.125	0.0	0.125	1.024	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
154	R00Y_012_012_e	0.125	0.0	0.125	1.040	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
155	R00Y_012_012_e	0.125	0.0	0.125	1.056	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
156	R00Y_012_012_e	0.125	0.0	0.125	1.072	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
157	R00Y_012_012_e	0.125	0.0	0.125	1.088	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
158	R00Y_012_012_e	0.125	0.0	0.125	1.104	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
159	R00Y_012_012_e	0.125	0.0	0.125	1.120	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
160	R00Y_012_012_e	0.125	0.0	0.125	1.136	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0
161	R00Y_012_012_e	0.125	0.0	0.125	1.152	0.125	0.0	0.125	0.0	0.125	0.0	0.0	0.0	0.0

entrada: *rgb/cmyk* → *rgb*_{de}
salida: 3D-linealización a *cmy0**_{de}

gráfico TUB-QS68; código de tono: H*_e=Y75G_e

http://130.149.60.45/~farbmatrik/QS68/QS68L0FP.PDF / PS; 3D-linealización										F: 3D-linealización QS68/QS68L S30FP.DAT en archivo (F), página 22/33										
C										Y										
M										L										
O										Y										
C										M										
Y										L										
O										Y										
C										M										
Y										L										
O										Y										
n	HIC*Fide	rgb_Fide	tel_Fide	hsl_Fide	rgb_Fide	LabCH*Fide	LabCH*Fide	cmyn*sep_Fide	hsl_Fide	rgb*Hsl	LabCH*Wide	cmyn*sep_Fide	hsl_Fide	rgb*Hsl	LabCH*Wide					
162	ROOY_025_025de	0.25	0.0	0.125	0.25	0.0	0.063	29.6	18.0	8.6	24.0	0.963	0.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
163	ROOY_025_025de	0.25	0.0	0.125	0.25	0.0	0.063	29.6	18.0	8.6	24.0	0.963	0.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
164	ROOY_025_025de	0.25	0.0	0.125	0.25	0.0	0.063	29.6	18.0	8.6	24.0	0.963	0.0	0.0	0.254	45.6	72.2	34.4	80.0	25.4
165	B34R_037_037de	0.25	0.0	0.375	0.375	0.187	31.1	0.024	0.0	0.375	25.1	12.3	-14.4	13.9	310.5	0.96	0.993	0.562	0.0	0.0
166	B25R_050_050de	0.25	0.0	0.5	0.5	0.25	30.0	0.0	0.052	0.5	26.5	11.7	-20.1	23.3	300.1	0.979	0.981	0.868	0.34	0.0
167	B19R_062_062de	0.25	0.0	0.625	0.625	0.312	29.3	0.0	0.123	0.625	28.5	11.0	-25.2	27.5	293.5	0.981	0.981	0.868	0.34	0.0
168	B15R_075_075de	0.25	0.0	0.75	0.75	0.375	28.9	0.0	0.186	0.75	30.6	10.8	-30.1	32.0	289.7	0.984	0.984	0.868	0.34	0.0
169	B13R_087_087de	0.25	0.0	0.875	0.875	0.437	28.6	0.0	0.245	0.875	32.7	10.7	-35.3	36.9	286.9	0.992	0.992	0.868	0.34	0.0
170	B11R_100_100de	0.25	0.0	1.0	1.0	0.5	28.4	0.0	0.302	1.0	34.7	10.8	-40.4	41.8	285.0	1.0	0.695	0.0	0.0	0.0
171	RS0Y_025_025de	0.25	0.0	0.25	0.25	0.125	60	0.25	0.099	0.0	33.3	9.5	15.8	18.5	58.8	0.749	0.802	1.0	0.0	0.0
172	RS0Y_025_012de	0.25	0.0	0.125	0.125	0.062	30.0	0.165	0.124	0.156	35.9	9.0	4.3	10.0	25.4	0.746	0.753	0.692	0.0	0.0
173	RS0Y_025_012de	0.25	0.0	0.125	0.125	0.062	30.0	0.165	0.124	0.156	35.9	9.0	4.3	10.0	25.4	0.746	0.753	0.692	0.0	0.0
174	B25R_037_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
175	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
176	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
177	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
178	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
179	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
180	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
181	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
182	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
183	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
184	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
185	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
186	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
187	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
188	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
189	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
190	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
191	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
192	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
193	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
194	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
195	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
196	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
197	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
198	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
199	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
200	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
201	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
202	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
203	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
204	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
205	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
206	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
207	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
208	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
209	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
210	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
211	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
212	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
213	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
214	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
215	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
216	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
217	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
218	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
219	B15R_050_037de	0.25	0.0	0.375	0.375	0.187	33.0	0.165	0.124	0.156	34.1	5.9	-3.6	6.9	328.6	0.84	0.778	0.626	0.0	0.0
220	B15R_050_037de	0.25	0.0	0.375	0.375	0.1														

http://130.149.60.45/~farbmatrik/QS68/QS68L0FP.PDF /PS; 3D-linealización										F: 3D-linealización QS68/QS68LS30FP.DAT en archivo (F), página 24/33									



http://130.149.60.45/~farbmetrik/QS68/QS68L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización QS68/QS68L30FP.DAT en archivo (F), página 28/33

n	HC*File	rgb*File	ic*File	hs*File	rgb*File	LabCH*File	cmy0*SepFile	rgb*File	hs*File	LabCH*File	cmy0*SepFile	rgb*File	hs*File	LabCH*File	delta
648	R00Y_100_100de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
649	R83Y_100_100de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
650	R26Y_100_100de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
651	R13Y_100_100de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
652	R68R_100_100de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
653	R68R_100_100de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
654	B55R_100_100de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
655	B55R_100_100de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
656	B50R_100_100de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
657	R11Y_100_100de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
658	R00Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
659	R36Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
660	R23Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
661	R00Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
662	B70R_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
663	B63R_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
664	B56R_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
665	B50R_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
666	R23Y_100_100de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
667	R13Y_100_100de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
668	R00Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
669	R36Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
670	R23Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
671	R00Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
672	B63R_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
673	B56R_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
674	B50R_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
675	R11Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
676	R00Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
677	R36Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
678	R23Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
679	R00Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
680	R36Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
681	R23Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
682	B63R_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
683	B56R_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
684	B50R_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
685	R41Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
686	R31Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
687	R18Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
688	R00Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
689	R26Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
690	R00Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
691	B61R_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
692	B50R_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
693	R63Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
694	R38Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
695	R30Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
696	R00Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
697	R23Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
698	R00Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
699	R18Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
700	B63R_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
701	B56R_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
702	R31Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
703	R18Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
704	R00Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
705	B63R_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
706	B56R_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
707	R31Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
708	R00Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
709	R36Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
710	B50R_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
711	R88Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
712	R85Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
713	R85Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
714	R81Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
715	R76Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
716	R68Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
717	R68Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
718	R68Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
719	R68Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
720	R68Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
721	R68Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
722	R68Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
723	R68Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
724	R68Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
725	R68Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
726	R68Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
727	R68Y_100_087de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
728	NW_100de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

entrada: rgb/cmyk -> rgbde
salida: 3D-linealización a cmy0* de

gráfico TUB-QS68; código de tono: H*=Y75Ge
colores y diferencia en color, ΔE^*

<



TUB matrícula: 20130201-QS68/QS68L0FP.PDF /PS TUB material: code=rha4ta
aplicación para la medida salida en la impresión offset, separación cmy0* (CMY0)

C

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Y

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V

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS68/QS68L0FP.PDF> /PS; 3D-linealización
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

n	HC*File	rgb_*file	icc_*file	hsa_*file	rgb_*file	LabCh*File	cmyk*_sep_file	hsa*_de	rgb*_file	LabCh*_file	delta
729	NW_100.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
730	G50B_100.012.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
731	G50B_100.025.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
732	G50B_100.037.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
733	G50B_100.050.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
734	G50B_100.062.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
735	G50B_100.075.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
736	G50B_100.087.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
737	G50B_100.100.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
738	ROY_100.012.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
739	ROY_100.025.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
740	ROY_100.037.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
741	ROY_100.050.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
742	ROY_100.062.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
743	ROY_100.075.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
744	ROY_100.087.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
745	ROY_100.100.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
746	ROY_100.012.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
747	ROY_100.025.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
748	ROY_100.037.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
749	ROY_100.050.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
750	ROY_100.062.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
751	ROY_100.075.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
752	ROY_100.087.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
753	ROY_100.100.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
754	ROY_100.012.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
755	ROY_100.025.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
756	ROY_100.037.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
757	ROY_100.050.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
758	ROY_100.062.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
759	ROY_100.075.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
760	ROY_100.087.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
761	ROY_100.100.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
762	ROY_100.012.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
763	ROY_100.025.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
764	ROY_100.037.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
765	ROY_100.050.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
766	ROY_100.062.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
767	ROY_100.075.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
768	ROY_100.087.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
769	ROY_100.100.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
770	ROY_100.012.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
771	ROY_100.025.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
772	ROY_100.037.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
773	ROY_100.050.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
774	ROY_100.062.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
775	ROY_100.075.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
776	ROY_100.087.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
777	ROY_100.100.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
778	ROY_100.012.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
779	ROY_100.025.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
780	ROY_100.037.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
781	ROY_100.050.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
782	ROY_100.062.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
783	ROY_100.075.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
784	ROY_100.087.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
785	ROY_100.100.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
786	ROY_100.012.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
787	ROY_100.025.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
788	ROY_100.037.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
789	ROY_100.050.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
790	ROY_100.062.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
791	ROY_100.075.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
792	ROY_100.087.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
793	ROY_100.100.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
794	ROY_100.012.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
795	ROY_100.025.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
796	ROY_100.037.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
797	ROY_100.050.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
798	ROY_100.062.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
799	ROY_100.075.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
800	ROY_100.087.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
801	ROY_100.100.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
802	ROY_100.012.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
803	ROY_100.025.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
804	ROY_100.037.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
805	ROY_100.050.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
806	ROY_100.062.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
807	ROY_100.075.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
808	ROY_100.087.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
809	ROY_100.100.de	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0

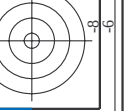
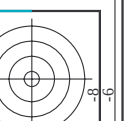


gráfico TUB-QS68; código de tono: H*=Y75Ge
colores y diferencia en color, ΔE^*
entrada: *rgb/cmyk* -> *rgb*
salida: 3D-linealización a *cmy0** de

C

M

Y

O

L

V

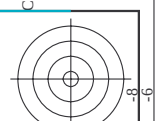
C

V



TUB matrícula: 20130201-QS68/QS68L0FP.PDF /.PS
aplicación para la medida salida en la impresión offset, separación cmy0* (CMY0)

TUB material: code=rha4ta



http://130.149.60.45/~farbmetrik/QS68/QS68L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización QS68/QS68L30FP.DAT en archivo (F), página 31/33

n	HVC*File	rgb_*File	icr_*File	hsa_*File	rgb_*File	LabCH*File	cmyk*_sep.File	delta	hsa*_de	rgb*_de	LabCH*_de
891	NW_100de	1.0	1.0	1.0	1.0	95.6	0.0	0.0	360	1.0	95.6
892	B50R_100.012de	0.875	1.0	0.125	0.937	87.5	0.0	0.0	288	0.321	87.5
893	B50R_100.025de	0.75	1.0	0.25	0.812	75.0	0.0	0.0	288	0.321	75.0
894	B50R_100.037de	0.625	1.0	0.375	0.687	62.5	0.0	0.0	288	0.321	62.5
895	B50R_100.050de	0.5	1.0	0.5	0.562	50.0	0.0	0.0	288	0.321	50.0
896	B50R_100.062de	0.375	1.0	0.625	0.437	37.5	0.0	0.0	288	0.321	37.5
897	B50R_100.075de	0.25	1.0	0.75	0.312	25.0	0.0	0.0	288	0.321	25.0
898	B50R_100.087de	0.125	1.0	0.875	0.187	12.5	0.0	0.0	288	0.321	12.5
899	B50R_100.100de	0.0	1.0	1.0	0.0	0.0	0.0	0.0	288	0.321	0.0
900	GOB_100.012de	0.875	1.0	0.125	0.937	87.5	0.0	0.0	360	1.0	95.6
901	NW_087de	0.875	0.875	0.875	0.875	87.5	0.0	0.0	360	1.0	95.6
902	B50R_087.012de	0.875	0.875	0.875	0.875	87.5	0.0	0.0	360	1.0	95.6
903	B50R_087.025de	0.875	0.875	0.875	0.875	87.5	0.0	0.0	360	1.0	95.6
904	B50R_087.037de	0.875	0.875	0.875	0.875	87.5	0.0	0.0	360	1.0	95.6
905	B50R_087.050de	0.875	0.875	0.875	0.875	87.5	0.0	0.0	360	1.0	95.6
906	B50R_087.062de	0.875	0.875	0.875	0.875	87.5	0.0	0.0	360	1.0	95.6
907	B50R_087.075de	0.875	0.875	0.875	0.875	87.5	0.0	0.0	360	1.0	95.6
908	B50R_087.087de	0.875	0.875	0.875	0.875	87.5	0.0	0.0	360	1.0	95.6
909	GOB_100.025de	0.75	1.0	0.25	0.812	75.0	0.0	0.0	288	0.321	75.0
910	GOB_100.037de	0.625	1.0	0.375	0.687	62.5	0.0	0.0	288	0.321	62.5
911	NW_075de	0.75	0.75	0.75	0.75	75.0	0.0	0.0	360	1.0	95.6
912	B50R_075.012de	0.75	0.75	0.75	0.75	75.0	0.0	0.0	360	1.0	95.6
913	B50R_075.025de	0.75	0.75	0.75	0.75	75.0	0.0	0.0	360	1.0	95.6
914	B50R_075.037de	0.75	0.75	0.75	0.75	75.0	0.0	0.0	360	1.0	95.6
915	B50R_075.050de	0.75	0.75	0.75	0.75	75.0	0.0	0.0	360	1.0	95.6
916	B50R_075.062de	0.75	0.75	0.75	0.75	75.0	0.0	0.0	360	1.0	95.6
917	B50R_075.075de	0.75	0.75	0.75	0.75	75.0	0.0	0.0	360	1.0	95.6
918	GOB_100.037de	0.625	1.0	0.375	0.687	62.5	0.0	0.0	288	0.321	62.5
919	GOB_100.050de	0.5	1.0	0.5	0.562	50.0	0.0	0.0	288	0.321	50.0
920	GOB_075.012de	0.625	0.75	0.625	0.625	62.5	0.0	0.0	360	1.0	95.6
921	GOB_075.025de	0.625	0.75	0.625	0.625	62.5	0.0	0.0	360	1.0	95.6
922	B50R_062.012de	0.625	0.5	0.125	0.562	62.5	0.0	0.0	288	0.321	62.5
923	B50R_062.025de	0.625	0.5	0.25	0.437	62.5	0.0	0.0	288	0.321	62.5
924	B50R_062.037de	0.625	0.5	0.375	0.312	62.5	0.0	0.0	288	0.321	62.5
925	B50R_062.050de	0.625	0.5	0.5	0.187	62.5	0.0	0.0	288	0.321	62.5
926	B50R_062.062de	0.625	0.5	0.625	0.062	62.5	0.0	0.0	288	0.321	62.5
927	GOB_100.050de	0.5	1.0	0.5	0.562	50.0	0.0	0.0	288	0.321	50.0
928	GOB_087.037de	0.5	0.875	0.375	0.687	50.0	0.0	0.0	158	0.0	151.5
929	GOB_075.025de	0.5	0.75	0.25	0.625	50.0	0.0	0.0	158	0.0	151.5
930	GOB_062.012de	0.5	0.625	0.125	0.562	50.0	0.0	0.0	158	0.0	151.5
931	NW_050de	0.5	0.5	0.5	0.562	50.0	0.0	0.0	360	1.0	95.6
932	B50R_050.012de	0.5	0.375	0.125	0.437	50.0	0.0	0.0	360	1.0	95.6
933	B50R_050.025de	0.5	0.25	0.25	0.312	50.0	0.0	0.0	360	1.0	95.6
934	B50R_050.037de	0.5	0.125	0.375	0.187	50.0	0.0	0.0	360	1.0	95.6
935	B50R_050.050de	0.5	0.0	0.5	0.062	50.0	0.0	0.0	360	1.0	95.6
936	GOB_100.062de	0.375	1.0	0.625	0.062	37.5	0.0	0.0	288	0.321	37.5
937	GOB_087.050de	0.375	0.875	0.375	0.687	37.5	0.0	0.0	158	0.0	151.5
938	GOB_075.037de	0.375	0.75	0.375	0.562	37.5	0.0	0.0	158	0.0	151.5
939	GOB_062.025de	0.375	0.625	0.375	0.25	37.5	0.0	0.0	158	0.0	151.5
940	NW_037de	0.375	0.375	0.375	0.375	37.5	0.0	0.0	360	1.0	95.6
941	B50R_037.012de	0.375	0.375	0.375	0.375	37.5	0.0	0.0	360	1.0	95.6
942	B50R_037.025de	0.375	0.375	0.375	0.375	37.5	0.0	0.0	360	1.0	95.6
943	B50R_037.037de	0.375	0.375	0.375	0.375	37.5	0.0	0.0	360	1.0	95.6
944	GOB_100.075de	0.25	1.0	0.75	0.25	25.0	0.0	0.0	288	0.321	25.0
945	GOB_062.062de	0.25	0.875	0.25	0.187	25.0	0.0	0.0	158	0.0	151.5
946	GOB_050.050de	0.25	0.75	0.25	0.187	25.0	0.0	0.0	158	0.0	151.5
947	GOB_062.037de	0.25	0.625	0.375	0.062	25.0	0.0	0.0	158	0.0	151.5
948	GOB_050.037de	0.25	0.5	0.25	0.187	25.0	0.0	0.0	158	0.0	151.5
949	GOB_037.012de	0.25	0.375	0.25	0.187	25.0	0.0	0.0	158	0.0	151.5
950	GOB_025.012de	0.25	0.25	0.25	0.187	25.0	0.0	0.0	158	0.0	151.5
951	NW_025de	0.25	0.25	0.25	0.187	25.0	0.0	0.0	360	1.0	95.6
952	B50R_025.012de	0.25	0.25	0.25	0.187	25.0	0.0	0.0	360	1.0	95.6
953	B50R_025.025de	0.25	0.25	0.25	0.187	25.0	0.0	0.0	360	1.0	95.6
954	GOB_100.087de	0.125	1.0	0.875	0.062	12.5	0.0	0.0	288	0.321	12.5
955	GOB_087.075de	0.125	0.875	0.125	0.687	12.5	0.0	0.0	158	0.0	151.5
956	GOB_062.050de	0.125	0.625	0.375	0.062	12.5	0.0	0.0	158	0.0	151.5
957	GOB_050.037de	0.125	0.5	0.5	0.062	12.5	0.0	0.0	158	0.0	151.5
958	GOB_037.025de	0.125	0.375	0.375	0.187	12.5	0.0	0.0	158	0.0	151.5
959	GOB_025.012de	0.125	0.25	0.25	0.187	12.5	0.0	0.0	158	0.0	151.5
960	NW_012de	0.125	0.125	0.125	0.187	12.5	0.0	0.0	360	1.0	95.6
961	B50R_012.012de	0.125	0.125	0.125	0.187	12.5	0.0	0.0	360	1.0	95.6
962	GOB_100.100de	0.0	1.0	0.0	0.0	0.0	0.0	0.0	288	0.321	0.0
963	GOB_087.087de	0.0	0.875	0.0	0.0	0.0	0.0	0.0	158	0.0	151.5
964	GOB_075.075de	0.0	0.75	0.0	0.0	0.0	0.0	0.0	158	0.0	151.5
965	GOB_062.062de	0.0	0.625	0.0	0.0	0.0	0.0	0.0	158	0.0	151.5
966	GOB_050.050de	0.0	0.5	0.0	0.0	0.0	0.0	0.0	158	0.0	151.5
967	GOB_037.037de	0.0	0.375	0.0	0.0	0.0	0.0	0.0	158	0.0	151.5
968	GOB_025.025de	0.0	0.25	0.0	0.0	0.0	0.0	0.0	158	0.0	151.5
969	GOB_012.012de	0.0	0.125	0.0	0.0	0.0	0.0	0.0	158	0.0	151.5
970	NW_000de	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	95.6
971	NW_000de	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	95.6

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS68/QS68L0FP.PDF> /<http://130.149.60.45/~farbmetrik/QS68/QS68L30FP.DAT>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

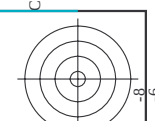
entrada: rgb/cmyk -> rgbd
salida: 3D-linealización a cmy0* de

gráfico TUB-QS68; código de tono: H*=Y75Ge
colores y diferencia en color, ΔE^*



TUB matrícula: 20130201-QS68/QS68L0FP.PDF /.PS
aplicación para la medida salida en la impresión offset, separación cmy0* (CMY0)

TUB material: code=rha4ta



http://130.149.60.45/~farbmetrik/QS68/QS68L0FP.PDF /.PS; 3D-linealización
F: 3D-linealización QS68/QS68L30FP.DAT en archivo (F), página 32/33

gráfico TUB-QS68; código de tono: H*e=Y75Ge
colores y diferencia en color, ΔE^*

entrada: rgb/cmyk -> rgbd
salida: 3D-linealización a cmy0* de

n	HVC-Fide	rgb-Fide	icr-Fide	hsa-Fide	rgb*Fide	LabCH*Fide	cmy0*sep-Fide	hsa-Xide	rgb-Xide	LabCH*Xide	delta
972	NW 000de	0.0	0.0	0.0	0.0	24.3	0.0	360	1.0	95.6	0.0
973	NW 012de	0.125	0.125	0.125	0.0	24.3	0.0	360	1.0	95.6	0.0
974	NW 025de	0.25	0.25	0.25	0.0	24.3	0.0	360	1.0	95.6	0.0
975	NW 037de	0.375	0.375	0.375	0.0	24.3	0.0	360	1.0	95.6	0.0
976	NW 050de	0.5	0.5	0.5	0.0	24.3	0.0	360	1.0	95.6	0.0
977	NW 062de	0.625	0.625	0.625	0.0	24.3	0.0	360	1.0	95.6	0.0
978	NW 075de	0.75	0.75	0.75	0.0	24.3	0.0	360	1.0	95.6	0.0
979	NW 087de	0.875	0.875	0.875	0.0	24.3	0.0	360	1.0	95.6	0.0
980	NW 100de	1.0	1.0	1.0	0.0	24.3	0.0	360	1.0	95.6	0.0
981	NW 000de	0.0	0.0	0.0	0.0	24.3	0.0	360	1.0	95.6	0.0
982	NW 012de	0.125	0.125	0.125	0.0	24.3	0.0	360	1.0	95.6	0.0
983	NW 025de	0.25	0.25	0.25	0.0	24.3	0.0	360	1.0	95.6	0.0
984	NW 037de	0.375	0.375	0.375	0.0	24.3	0.0	360	1.0	95.6	0.0
985	NW 050de	0.5	0.5	0.5	0.0	24.3	0.0	360	1.0	95.6	0.0
986	NW 062de	0.625	0.625	0.625	0.0	24.3	0.0	360	1.0	95.6	0.0
987	NW 075de	0.75	0.75	0.75	0.0	24.3	0.0	360	1.0	95.6	0.0
988	NW 087de	0.875	0.875	0.875	0.0	24.3	0.0	360	1.0	95.6	0.0
989	NW 100de	1.0	1.0	1.0	0.0	24.3	0.0	360	1.0	95.6	0.0
990	NW 000de	0.0	0.0	0.0	0.0	24.3	0.0	360	1.0	95.6	0.0
991	NW 012de	0.125	0.125	0.125	0.0	24.3	0.0	360	1.0	95.6	0.0
992	NW 025de	0.25	0.25	0.25	0.0	24.3	0.0	360	1.0	95.6	0.0
993	NW 037de	0.375	0.375	0.375	0.0	24.3	0.0	360	1.0	95.6	0.0
994	NW 050de	0.5	0.5	0.5	0.0	24.3	0.0	360	1.0	95.6	0.0
995	NW 062de	0.625	0.625	0.625	0.0	24.3	0.0	360	1.0	95.6	0.0
996	NW 075de	0.75	0.75	0.75	0.0	24.3	0.0	360	1.0	95.6	0.0
997	NW 087de	0.875	0.875	0.875	0.0	24.3	0.0	360	1.0	95.6	0.0
998	NW 100de	1.0	1.0	1.0	0.0	24.3	0.0	360	1.0	95.6	0.0
999	NW 000de	0.0	0.0	0.0	0.0	24.3	0.0	360	1.0	95.6	0.0
1000	NW 012de	0.125	0.125	0.125	0.0	24.3	0.0	360	1.0	95.6	0.0
1001	NW 025de	0.25	0.25	0.25	0.0	24.3	0.0	360	1.0	95.6	0.0
1002	NW 037de	0.375	0.375	0.375	0.0	24.3	0.0	360	1.0	95.6	0.0
1003	NW 050de	0.5	0.5	0.5	0.0	24.3	0.0	360	1.0	95.6	0.0
1004	NW 062de	0.625	0.625	0.625	0.0	24.3	0.0	360	1.0	95.6	0.0
1005	NW 075de	0.75	0.75	0.75	0.0	24.3	0.0	360	1.0	95.6	0.0
1006	NW 087de	0.875	0.875	0.875	0.0	24.3	0.0	360	1.0	95.6	0.0
1007	NW 100de	1.0	1.0	1.0	0.0	24.3	0.0	360	1.0	95.6	0.0
1008	NW 000de	0.0	0.0	0.0	0.0	24.3	0.0	360	1.0	95.6	0.0
1009	NW 006de	0.066	0.066	0.066	0.0	24.3	0.0	360	1.0	95.6	0.0
1010	NW 013de	0.133	0.133	0.133	0.0	24.3	0.0	360	1.0	95.6	0.0
1011	NW 020de	0.2	0.2	0.2	0.0	24.3	0.0	360	1.0	95.6	0.0
1012	NW 026de	0.266	0.266	0.266	0.0	24.3	0.0	360	1.0	95.6	0.0
1013	NW 033de	0.333	0.333	0.333	0.0	24.3	0.0	360	1.0	95.6	0.0
1014	NW 040de	0.4	0.4	0.4	0.0	24.3	0.0	360	1.0	95.6	0.0
1015	NW 046de	0.466	0.466	0.466	0.0	24.3	0.0	360	1.0	95.6	0.0
1016	NW 053de	0.533	0.533	0.533	0.0	24.3	0.0	360	1.0	95.6	0.0
1017	NW 060de	0.6	0.6	0.6	0.0	24.3	0.0	360	1.0	95.6	0.0
1018	NW 066de	0.666	0.666	0.666	0.0	24.3	0.0	360	1.0	95.6	0.0
1019	NW 073de	0.734	0.734	0.734	0.0	24.3	0.0	360	1.0	95.6	0.0
1020	NW 080de	0.8	0.8	0.8	0.0	24.3	0.0	360	1.0	95.6	0.0
1021	NW 086de	0.866	0.866	0.866	0.0	24.3	0.0	360	1.0	95.6	0.0
1022	NW 093de	0.933	0.933	0.933	0.0	24.3	0.0	360	1.0	95.6	0.0
1023	NW 100de	1.0	1.0	1.0	0.0	24.3	0.0	360	1.0	95.6	0.0
1024	NW 000de	0.066	0.066	0.066	0.0	24.3	0.0	360	1.0	95.6	0.0
1025	NW 013de	0.133	0.133	0.133	0.0	24.3	0.0	360	1.0	95.6	0.0
1026	NW 020de	0.2	0.2	0.2	0.0	24.3	0.0	360	1.0	95.6	0.0
1027	NW 026de	0.266	0.266	0.266	0.0	24.3	0.0	360	1.0	95.6	0.0
1028	NW 033de	0.333	0.333	0.333	0.0	24.3	0.0	360	1.0	95.6	0.0
1029	NW 040de	0.4	0.4	0.4	0.0	24.3	0.0	360	1.0	95.6	0.0
1030	NW 046de	0.466	0.466	0.466	0.0	24.3	0.0	360	1.0	95.6	0.0
1031	NW 053de	0.533	0.533	0.533	0.0	24.3	0.0	360	1.0	95.6	0.0
1032	NW 060de	0.6	0.6	0.6	0.0	24.3	0.0	360	1.0	95.6	0.0
1033	NW 066de	0.666	0.666	0.666	0.0	24.3	0.0	360	1.0	95.6	0.0
1034	NW 073de	0.734	0.734	0.734	0.0	24.3	0.0	360	1.0	95.6	0.0
1035	NW 080de	0.8	0.8	0.8	0.0	24.3	0.0	360	1.0	95.6	0.0
1036	NW 086de	0.866	0.866	0.866	0.0	24.3	0.0	360	1.0	95.6	0.0
1037	NW 093de	0.933	0.933	0.933	0.0	24.3	0.0	360	1.0	95.6	0.0
1038	NW 100de	1.0	1.0	1.0	0.0	24.3	0.0	360	1.0	95.6	0.0
1039	NW 000de	0.0	0.0	0.0	0.0	24.3	0.0	360	1.0	95.6	0.0
1040	NW 006de	0.066	0.066	0.066	0.0	24.3	0.0	360	1.0	95.6	0.0
1041	NW 013de	0.133	0.133	0.133	0.0	24.3	0.0	360	1.0	95.6	0.0
1042	NW 020de	0.2	0.2	0.2	0.0	24.3	0.0	360	1.0	95.6	0.0
1043	NW 026de	0.266	0.266	0.266	0.0	24.3	0.0	360	1.0	95.6	0.0
1044	NW 033de	0.333	0.333	0.333	0.0	24.3	0.0	360	1.0	95.6	0.0
1045	NW 040de	0.4	0.4	0.4	0.0	24.3	0.0	360	1.0	95.6	0.0
1046	NW 046de	0.466	0.466	0.466	0.0	24.3	0.0	360	1.0	95.6	0.0
1047	NW 053de	0.533	0.533	0.533	0.0	24.3	0.0	360	1.0	95.6	0.0
1048	NW 060de	0.6	0.6	0.6	0.0	24.3	0.0	360	1.0	95.6	0.0
1049	NW 066de	0.666	0.666	0.666	0.0	24.3	0.0	360	1.0	95.6	0.0
1050	NW 073de	0.734	0.734	0.734	0.0	24.3	0.0	360	1.0	95.6	0.0
1051	NW 080de	0.8	0.8	0.8	0.0	24.3	0.0	360	1.0	95.6	0.0
1052	NW 086de	0.866	0.866	0.866	0.0	24.3	0.0	360	1.0	95.6	0.0

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS68/QS68L0FP.PDF> /.PS; 3D-linealización
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>



TUB matrícula: 20130201-QS68/QS68L0FP.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/QS68/QS68L0FP.PDF> /PS; 3D-linealización
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

n	HC*Fide	rgb_Fide	icT_Fide	hsa_Fide	rgb*Fide	LabCH*Fide	cmy0*_sep_Fide	0.099	0.0	hsl*_de	rgb*Fide	LabCH*Fide	0.0	0.0
1053	NW_086de	0.866	0.866	0.866	0.866	86.6	0.0	0.173	0.108	360	1.0	1.0	95.6	0.0
1054	NW_093de	0.933	0.933	0.933	0.933	93.3	0.0	0.09	0.054	360	1.0	1.0	95.6	0.0
1055	NW_100de	1.0	1.0	1.0	1.0	100.0	0.0	1.0	1.0	360	1.0	1.0	95.6	0.0
1056	NW_006de	0.066	0.066	0.066	0.066	6.6	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0
1057	NW_006de	0.066	0.066	0.066	0.066	6.6	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0
1058	NW_013de	0.133	0.133	0.133	0.133	13.3	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0
1059	NW_026de	0.266	0.266	0.266	0.266	26.6	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0
1060	NW_026de	0.266	0.266	0.266	0.266	26.6	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0
1061	NW_033de	0.333	0.333	0.333	0.333	33.3	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0
1062	NW_040de	0.4	0.4	0.4	0.4	40.0	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0
1063	NW_046de	0.466	0.466	0.466	0.466	46.6	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0
1064	NW_053de	0.533	0.533	0.533	0.533	53.3	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0
1065	NW_060de	0.6	0.6	0.6	0.6	60.0	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0
1066	NW_066de	0.666	0.666	0.666	0.666	66.6	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0
1067	NW_073de	0.734	0.734	0.734	0.734	73.4	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0
1068	NW_080de	0.8	0.8	0.8	0.8	80.0	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0
1069	NW_086de	0.866	0.866	0.866	0.866	86.6	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0
1070	NW_093de	0.933	0.933	0.933	0.933	93.3	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0
1071	NW_100de	1.0	1.0	1.0	1.0	100.0	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0
1072	NW_000de	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0
1073	ROY_100_100de	1.0	1.0	1.0	1.0	100.0	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0
1074	G50B_100_100de	0.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0
1075	Y06G_100_100de	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0
1076	B00B_100_100de	0.0	0.0	1.0	1.0	0.0	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0
1077	B00B_100_100de	0.0	0.0	1.0	1.0	0.0	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0
1078	B00B_100_100de	0.0	0.0	1.0	1.0	0.0	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0
1079	B50R_100_100de	1.0	0.0	1.0	1.0	0.0	0.0	0.0	0.0	360	1.0	1.0	95.6	0.0

delta

entrada: rgb/cmyk -> rgbd
salida: 3D-linealización a cmy0* de

gráfico TUB-QS68; código de tono: H*e=Y75Ge
colores y diferencia en color, ΔE*

QS680-7N, 33/33-F

