

Entrada i salida: Offset Reflective System ORS18a for relative CIELAB hue  $h_{ab,a,rel} = h_{ab}/360 = 86/360 = 0.24$

$H^*_- = R75Y_-$

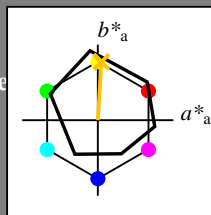
Datos del dispositivo (d) o elemental (e) color:

$HIC^*_-$

código de tono para los colores de esta página:

$H^*_- = R75Y_-$

triángulo claridad  $T^*$



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

Los datos de color máximo (Ma):

$LabCh^*_{-,Ma}$ : 80 4 77 77 86

$HIC^*_{-,Ma}$ : R75Y\_100\_100\_

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

1.0 0.76 0.0 1.0 1.0

triángulo claridad  $T^*$

%Gama

$u^*_{rel} = 92$

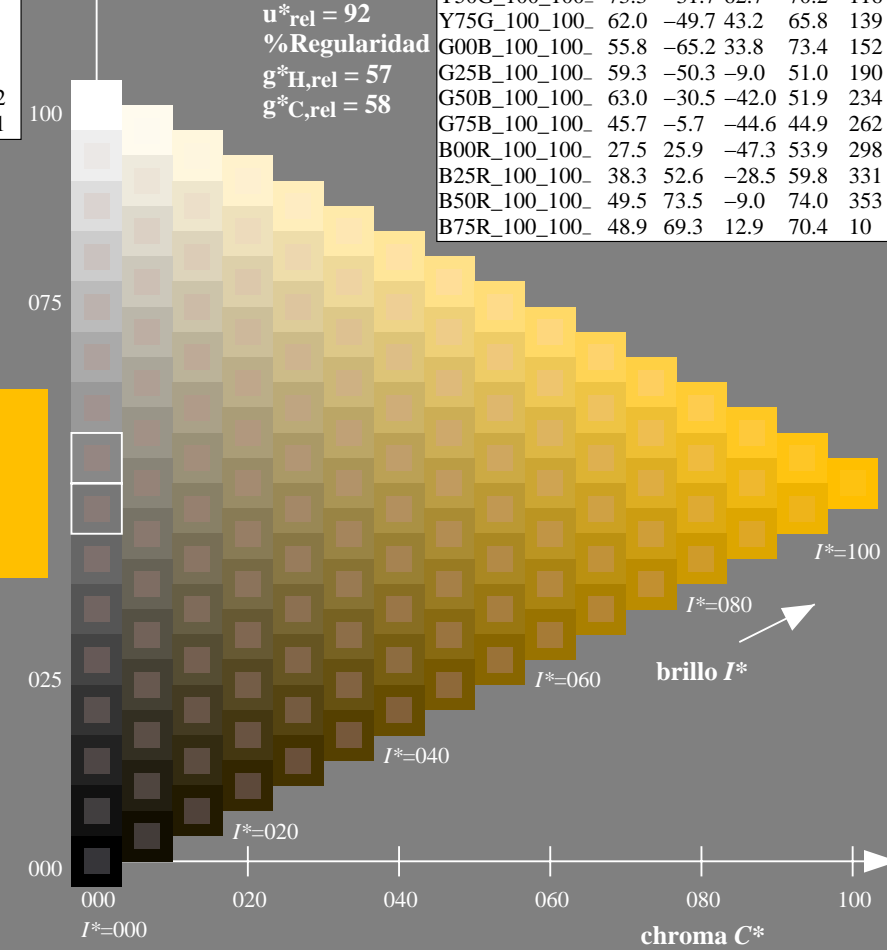
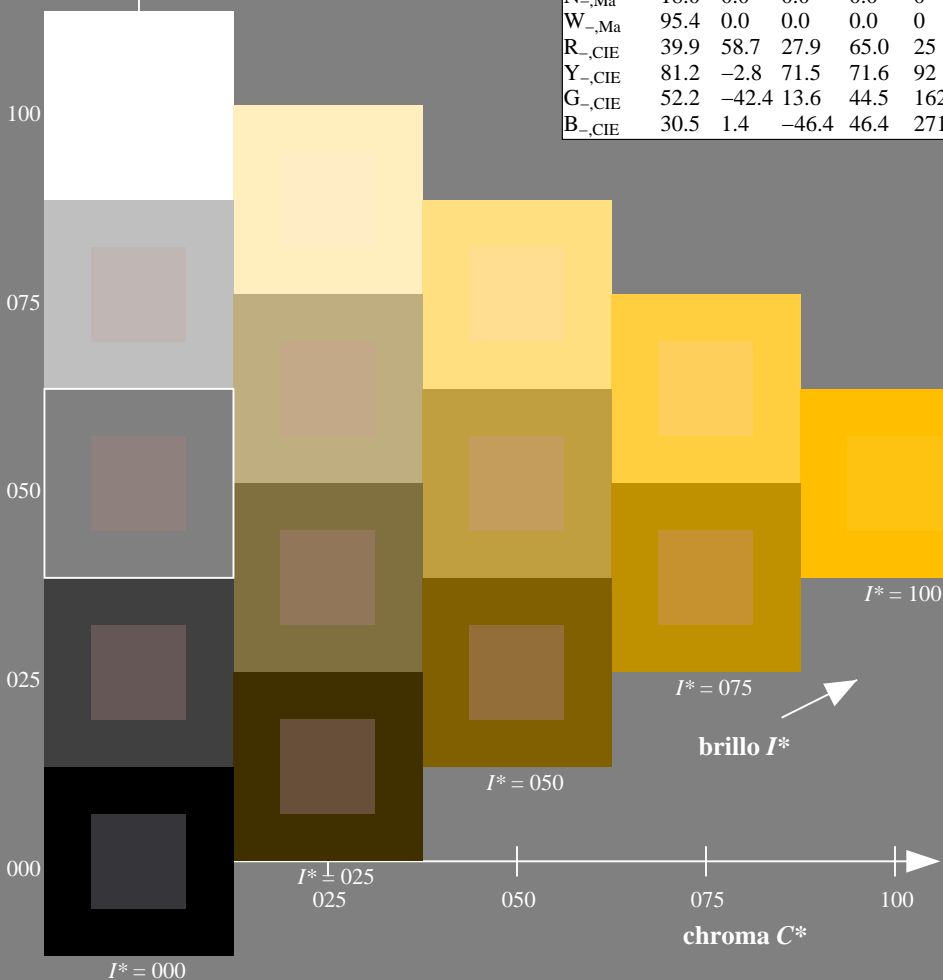
%Regularidad

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

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

ORS20a; datos adaptados CIELAB (a)

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

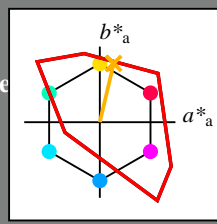


Entrada i salida: Television Luminous System TLS00a for relative CIELAB hue  $h_{ab,a,rel} = h_{ab}/360 = 76/360 = 0.21$

$H^*_e = R75Y_e$

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

$HIC^*_e$   
código de tono para los colores  
esta página:  
 $H^*_e = R75Y_e$   
triángulo claridad  $T^*$



**TLS00a; datos adaptados CIELAB (a)**

name	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
Re,Ma	50.9	78.3	37.3	86.7	25
Ye,Ma	83.7	-3.4	84.5	84.5	92
Ge,Ma	85.1	-64.6	20.7	67.9	162
Ce,Ma	79.0	-34.2	-25.7	42.8	216
Be,Ma	59.2	1.7	-56.6	56.6	271
Me,Ma	57.1	94.1	-57.4	110.3	328
Ne,Ma	0.0	0.0	0.0	0.0	0
We,Ma	95.4	0.0	0.0	0.0	0
Re,CIE	39.9	58.7	27.9	65.0	25
Ye,CIE	81.2	-2.8	71.5	71.6	92
Ge,CIE	52.2	-42.4	13.6	44.5	162
Be,CIE	30.5	1.4	-46.4	46.4	271

Los datos de color máximo (Ma):

$LabCh^*_{e, Ma}: 73 \ 18 \ 77 \ 79 \ 76$

$HIC^*_{e, Ma}: R75Y\_100\_100_e$

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

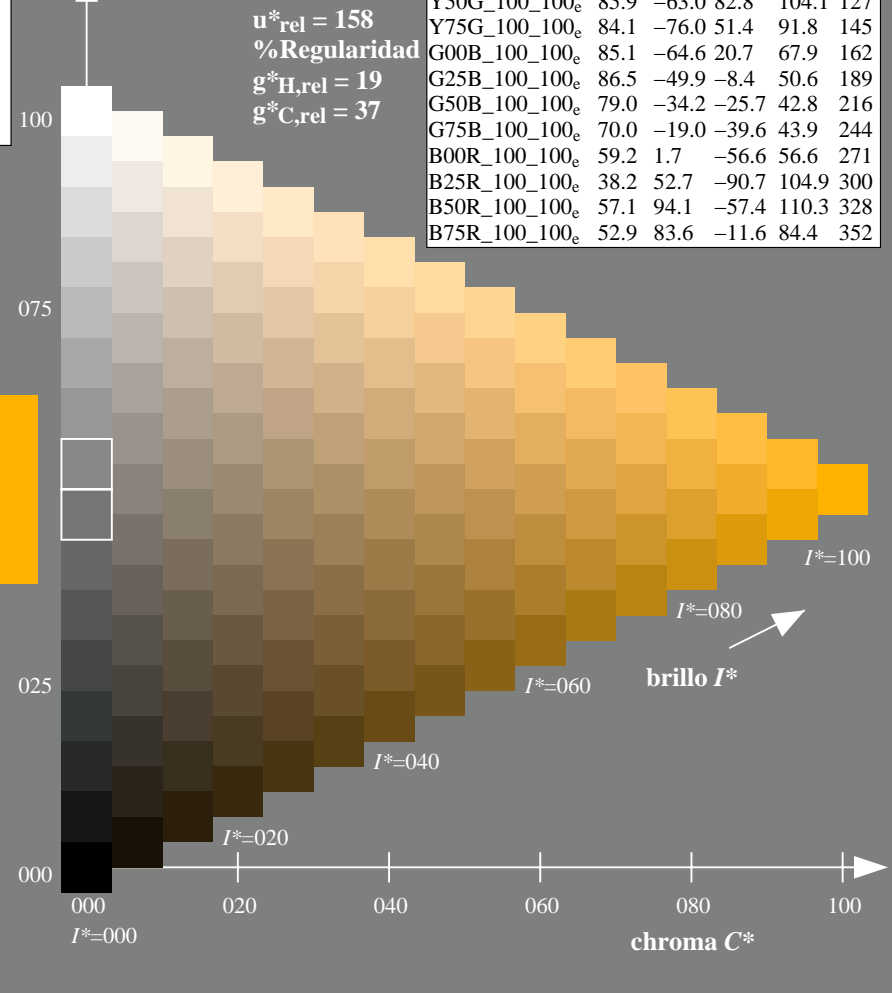
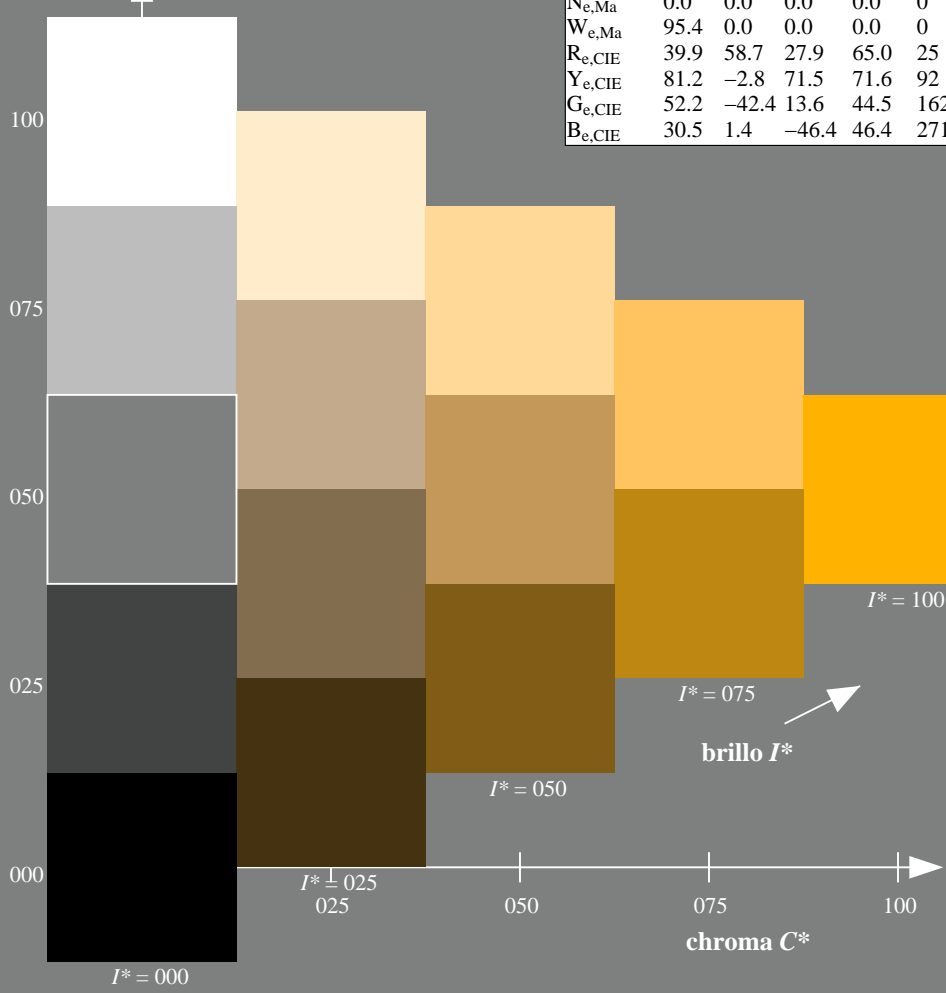
1.0 0.68 0.0 1.0 1.0

triángulo claridad  $T^*$

%Gama  
 $u^*_{rel} = 158$   
%Regularidad  
 $g^*_{H,rel} = 19$   
 $g^*_{C,rel} = 37$

**TLS00a; datos adaptados CIELAB (a)**

$H^*_e$	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_e	50.9	78.3	37.3	86.7	25
R25Y_100_100_e	51.3	74.4	64.8	98.7	41
R50Y_100_100_e	63.1	42.7	70.8	82.7	58
R75Y_100_100_e	73.5	18.3	77.7	79.8	76
Y00G_100_100_e	83.7	-3.4	84.5	84.5	92
Y25G_100_100_e	91.0	-29.9	88.9	93.8	108
Y50G_100_100_e	85.9	-63.0	82.8	104.1	127
Y75G_100_100_e	84.1	-76.0	51.4	91.8	145
G00B_100_100_e	85.1	-64.6	20.7	67.9	162
G25B_100_100_e	86.5	-49.9	-8.4	50.6	189
G50B_100_100_e	79.0	-34.2	-25.7	42.8	216
G75B_100_100_e	70.0	-19.0	-39.6	43.9	244
B00R_100_100_e	59.2	1.7	-56.6	56.6	271
B25R_100_100_e	38.2	52.7	-90.7	104.9	300
B50R_100_100_e	57.1	94.1	-57.4	110.3	328
B75R_100_100_e	52.9	83.6	-11.6	84.4	352



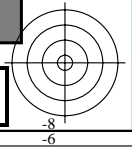
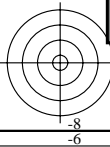
vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS22/QS22.HTM>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS22/QS22L0FP.PDF /.PS  
aplicación para la medida de display output, ninguna separación

TUB material: code=rh4ta

gráfico TUB-QS22; código de tono:  $H^*_e=R75Y_e$   
gráfico según a DIN 33872, 3D=1, de=1, sRGB\*

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



Data of Maximum color M in colorimetric system sRGB standard device; no separation, 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  $RYGCBM_d$ :  $h_{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2$ ; Six hue angles of the elementary colours  $RYGCBM_e$ :  $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$J=Y_d$   
 $LCH^*_d = 92.6 \ 93.0 \ 102.8$   
 $LAB^*_d = 92.6 \ -20.7 \ 90.7$   
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

$L=G_d$   
 $LCH^*_d = 83.6 \ 115.0 \ 136.0$   
 $LAB^*_d = 83.6 \ -82.7 \ 79.8$   
 $rgb^*_d = 0.0 \ 1.0 \ 0.0$

$C=C_d$   
 $LCH^*_d = 86.8 \ 48.1 \ 196.3$   
 $LAB^*_d = 86.8 \ -46.1 \ -13.5$   
 $rgb^*_d = 0.0 \ 1.0 \ 1.0$

$O=R_d$   
 $LCH^*_d = 50.4 \ 100.4 \ 40.0$   
 $LAB^*_d = 50.4 \ 76.9 \ 64.5$   
 $rgb^*_d = 1.0 \ 0.0 \ 0.0$

$M=M_d$   
 $LCH^*_d = 57.2 \ 110.9 \ 328.2$   
 $LAB^*_d = 57.2 \ 94.3 \ -58.4$   
 $rgb^*_d = 1.0 \ 0.0 \ 1.0$

$V=B_d$   
 $LCH^*_d = 30.3 \ 128.5 \ 306.2$   
 $LAB^*_d = 30.3 \ 76.0 \ -103.5$   
 $rgb^*_d = 0.0 \ 0.0 \ 1.0$

$Y_e$   
 $LCH^*_e = 83.7 \ 84.5 \ 92.3$   
 $LAB^*_e = 83.7 \ -3.4 \ 84.5$   
 $rgb^*_de = 1.0 \ 0.856 \ 0.0$

$G_e$   
 $LCH^*_e = 85.1 \ 67.9 \ 162.2$   
 $LAB^*_e = 85.1 \ -64.6 \ 20.7$   
 $rgb^*_de = 0.0 \ 1.0 \ 0.706$

$C_e$   
 $LCH^*_e = 79.0 \ 42.8 \ 216.9$   
 $LAB^*_e = 79.0 \ -34.2 \ -25.7$   
 $rgb^*_de = 0.0 \ 0.89 \ 1.0$

$B_e$   
 $LCH^*_e = 59.2 \ 56.6 \ 271.7$   
 $LAB^*_e = 59.2 \ 1.7 \ -56.6$   
 $rgb^*_de = 0.0 \ 0.609 \ 1.0$

$R_e$   
 $LCH^*_e = 50.9 \ 86.7 \ 25.4$   
 $LAB^*_e = 50.9 \ 78.3 \ 37.3$   
 $rgb^*_de = 1.0 \ 0.0 \ 0.263$

$M_e$   
 $LCH^*_e = 57.1 \ 110.3 \ 328.6$   
 $LAB^*_e = 57.1 \ 94.1 \ -57.4$   
 $rgb^*_de = 1.0 \ 0.0 \ 0.991$

$Y_s$   
 $LCH^*_s = 82.1 \ 83.5 \ 90.0$   
 $LAB^*_s = 82.1 \ 0.0 \ 83.5$   
 $rgb^*_ds = 1.0 \ 0.83 \ 0.0$

$G_s$   
 $LCH^*_s = 84.4 \ 84.2 \ 150.0$   
 $LAB^*_s = 84.4 \ -72.9 \ 42.1$   
 $rgb^*_ds = 0.0 \ 1.0 \ 0.523$

$C_s$   
 $LCH^*_s = 81.7 \ 44.6 \ 210.0$   
 $LAB^*_s = 81.7 \ -38.6 \ -22.3$   
 $rgb^*_ds = 0.0 \ 0.927 \ 1.0$

$R_s$   
 $LCH^*_s = 50.7 \ 90.1 \ 30.0$   
 $LAB^*_s = 50.7 \ 78.0 \ 45.0$   
 $rgb^*_ds = 1.0 \ 0.0 \ 0.202$

$M_s$   
 $LCH^*_s = 56.7 \ 107.7 \ 330.0$   
 $LAB^*_s = 56.7 \ 93.3 \ -53.8$   
 $rgb^*_ds = 1.0 \ 0.0 \ 0.962$

$B_s$   
 $LCH^*_s = 60.2 \ 54.7 \ 270.0$   
 $LAB^*_s = 60.2 \ 0.0 \ -54.7$   
 $rgb^*_ds = 0.0 \ 0.623 \ 1.0$

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

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

$h_{ab}, rgb^*_d$

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

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

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

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

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

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

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

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

$rgb^*_de$

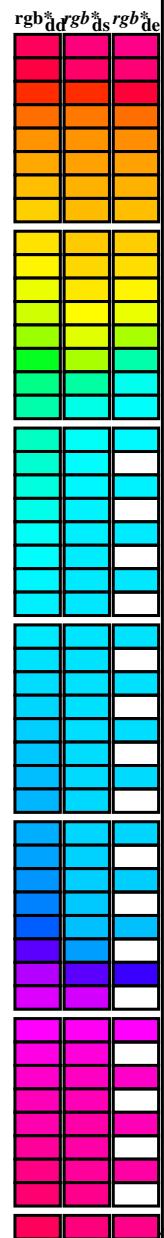
vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS22/QS22.HTM>  
 información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS22/QS22L0FP.PDF /.PS  
 aplicación para la medida de display output, ninguna separación

TUB material: code=rh4ta

Data of maximum color M in colorimetric system sRGB standard device; no separation, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM<sub>s</sub>: h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;  
Six hue angles of the device colours RYGBM<sub>d</sub>: h<sub>ab,d</sub> = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2; Six hue angles of the elementary colours RYGBM<sub>e</sub>: h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

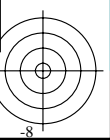
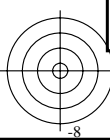
Table with 15 columns: h<sub>ab,d</sub>, h<sub>ab,s</sub>, h<sub>ab,e</sub>, r<sub>gb</sub><sup>a</sup><sub>dd</sub>, r<sub>gb</sub><sup>a</sup><sub>ds</sub>, r<sub>gb</sub><sup>a</sup><sub>de</sub>, LAB\*<sub>ddx64M</sub> (x=LabCh), LAB\*<sub>ddx361M</sub> (x=LabCh), LAB\*<sub>dsx361M</sub> (x=LabCh), LAB\*<sub>dex361M</sub> (x=LabCh), LAB\*<sub>dex361M</sub> (x=LabCh), LAB\*<sub>dex361M</sub> (x=LabCh), LAB\*<sub>dex361M</sub> (x=LabCh), LAB\*<sub>dex361M</sub> (x=LabCh), LAB\*<sub>dex361M</sub> (x=LabCh). Rows contain numerical data for various color points.



vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS22/QS22.HTM  
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

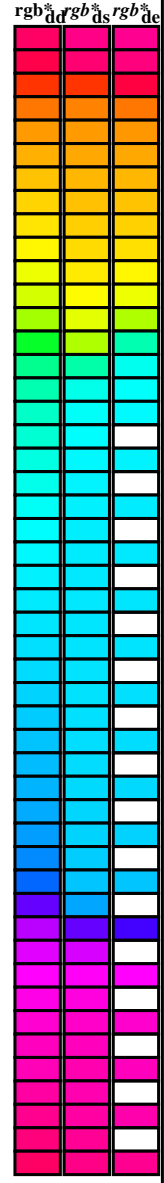
TUB matrícula: 20130201-QS22/QS22LOFP.PDF /.PS  
aplicación para la medida de display output, ninguna separación

TUB material: code=rh4tra



Data of Maximum color M in colorimetric system sRGB standard device; no separation, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM<sub>s</sub>: h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours RYGBM<sub>d</sub>: h<sub>ab,d</sub> = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2; Six hue angles of the elementary colours RYGBM<sub>e</sub>: h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h <sub>ab,d</sub>	h <sub>ab,s</sub>	h <sub>ab,e</sub>	rgb* dd64M	LAB* ddx64M (x=LabCh)	rgb* dex361M	LAB* dex361M
40.0	30.0	25.4	1.0 0.0 0.0	50.4 76.9 64.5 100.4 40.0	1.0 0.0 0.263 50.9	78.3 37.3 86.7 25
41.3	37.5	33.8	1.0 0.125 0.0	51.5 73.9 64.9 98.3 41.3	1.0 0.0 0.156 50.7	77.7 51.0 92.9 33
44.6	45.0	42.1	1.0 0.25 0.0	54.0 66.7 65.9 93.8 44.6	1.0 0.157 0.0	52.2 72.0 65.3 97.2 42
50.7	52.5	50.5	1.0 0.375 0.0	58.2 55.4 67.9 87.7 50.7	1.0 0.358 0.0	57.7 56.9 67.8 88.6 49
59.7	60.0	58.8	1.0 0.5 0.0	63.6 41.3 71.0 82.2 59.7	1.0 0.488 0.0	63.1 42.8 70.9 82.8 58
71.0	67.5	67.2	1.0 0.625 0.0	70.1 25.7 75.0 79.3 71.0	1.0 0.577 0.0	67.6 31.8 73.9 80.5 66
82.9	75.0	75.6	1.0 0.75 0.0	77.2 9.8 79.7 80.4 82.9	1.0 0.673 0.0	72.8 19.8 77.3 79.8 75
93.8	82.5	83.9	1.0 0.875 0.0	84.8 -5.7 85.0 85.2 93.8	1.0 0.755 0.0	77.5 9.3 80.1 80.6 83
102.8	90.0	92.3	1.0 1.0 0.0	92.6 -20.7 90.7 93.0 102.8	1.0 0.857 0.0	83.7 -3.3 84.5 84.6 92
110.5	97.5	101.0	0.875 1.0 0.0	90.4 -33.1 88.1 94.1 110.5	1.0 0.967 0.0	90.6 -16.4 89.5 91.0 100
117.6	105.0	109.7	0.75 1.0 0.0	88.5 -44.9 85.8 96.8 117.6	0.888 1.0 0.0	90.7 -31.7 88.5 94.0 109
123.6	112.5	118.5	0.625 1.0 0.0	86.9 -55.8 83.9 100.7 123.6	0.743 1.0 0.0	88.5 -45.4 85.8 97.1 117
128.3	120.0	127.2	0.5 1.0 0.0	85.7 -65.2 82.4 105.1 128.3	0.529 1.0 0.0	86.0 -62.9 82.9 104.1 127
131.8	127.5	136.0	0.375 1.0 0.0	84.7 -72.8 81.2 109.1 131.8	0.132 1.0 0.0	83.8 -81.2 80.1 114.1 135
134.1	135.0	144.7	0.25 1.0 0.0	84.1 -78.2 80.5 112.2 134.1	1.0 0.0	0.41 84.1 -76.8 54.3 94.1 144
135.5	142.5	153.4	0.125 1.0 0.0	83.7 -81.4 80.0 114.2 135.5	0.0 1.0	0.573 84.6 -70.9 36.3 79.8 152
136.0	150.0	162.2	0.0 1.0 0.0	83.6 -82.7 79.8 115.0 136.0	0.0 1.0	0.706 85.2 -64.6 20.7 67.9 162
137.0	157.5	169.0	0.0 1.0 0.125 83.6	-82.1 76.6 112.3 137.0	0.0 1.0	0.778 85.5 -60.6 12.2 61.9 168
139.3	165.0	175.9	0.0 1.0 0.25 83.8	-80.5 69.1 106.1 139.3	0.0 1.0	0.847 85.9 -56.4 4.0 56.7 175
143.2	172.5	182.7	0.0 1.0 0.375 84.0	-77.8 58.1 97.1 143.2	0.0 1.0	0.9 86.2 -53.2 -2.0 53.3 182
148.6	180.0	189.6	0.0 1.0 0.5 84.3	-73.7 44.9 86.4 148.6	0.0 1.0	0.952 86.6 -49.8 -8.3 50.6 189
155.8	187.5	196.4	0.0 1.0 0.625 84.7	-68.5 30.6 75.0 155.8	0.0 1.0	0.997 86.9 -46.3 -13.2 48.3 195
165.6	195.0	203.2	0.0 1.0 0.75 85.3	-62.0 15.9 64.0 165.6	0.0 0.963 1.0	84.3 -42.5 -18.2 46.4 203
178.8	202.5	210.1	0.0 1.0 0.875 86.0	-54.5 1.0 54.5 178.8	0.0 0.929 1.0	81.8 -38.8 -22.1 44.7 209
196.3	210.0	216.9	0.0 1.0 1.0 86.8	-46.1 -13.5 48.1 196.3	0.0 0.89 1.0	79.1 -34.2 -25.7 42.9 216
219.8	217.5	223.8	0.0 0.875 1.0 77.9	-32.3 -27.0 42.1 219.8	0.0 0.859 1.0	76.9 -30.7 -29.0 42.4 223
247.2	225.0	230.6	0.0 0.75 1.0 69.1	-17.0 -40.7 44.1 247.2	0.0 0.826 1.0	74.5 -27.1 -33.1 43.0 230
269.8	232.5	237.5	0.0 0.625 1.0 60.3	-0.1 -54.6 54.6 269.8	0.0 0.797 1.0	72.4 -23.5 -36.3 43.4 237
285.0	240.0	244.3	0.0 0.5 1.0 51.7	18.3 -68.3 70.7 285.0	0.0 0.763 1.0	70.1 -18.9 -39.5 44.0 244
294.8	247.5	251.2	0.0 0.375 1.0 43.8	37.6 -81.2 89.5 294.8	0.0 0.731 1.0	67.8 -15.0 -43.1 45.8 250
301.1	255.0	258.0	0.0 0.25 1.0 37.1	55.9 -92.3 107.9 301.1	0.0 0.69 1.0	64.9 -10.1 -48.0 49.2 258
304.8	262.5	264.8	0.0 0.125 1.0 32.4	69.5 -100.0 121.8 304.8	0.0 0.655 1.0	62.4 -5.0 -51.8 52.1 264
306.2	270.0	271.7	0.0 0.0 1.0 30.3	76.0 -103.5 128.5 306.2	0.0 0.609 1.0	59.3 1.7 -56.5 56.6 271
306.6	277.5	278.8	0.125 0.0 1.0 31.0	76.2 -102.4 127.7 306.6	0.0 0.555 1.0	55.5 9.3 -62.9 63.7 278
307.5	285.0	285.9	0.25 0.0 1.0 32.6	76.8 -99.8 125.9 307.5	0.0 0.488 1.0	51.0 19.9 -69.6 72.5 285
309.2	292.5	293.0	0.375 0.0 1.0 35.1	77.9 -95.5 123.3 309.2	0.0 0.404 1.0	45.7 32.7 -78.5 85.2 292
311.6	300.0	300.1	0.5 0.0 1.0 38.5	79.8 -89.7 120.0 311.6	0.0 0.27 1.0	38.2 52.8 -90.6 105.0 300
314.8	307.5	307.2	0.625 0.0 1.0 42.7	82.5 -82.7 116.8 314.8	0.0 0.146 0.0	31.3 76.4 -102.0 127.5 306
318.8	315.0	314.3	0.75 0.0 1.0 47.2	85.8 -75.1 114.0 318.8	0.605 0.0 1.0	42.1 82.1 -83.8 117.4 314
323.3	322.5	321.4	0.875 0.0 1.0 52.1	89.8 -66.9 112.0 323.3	0.811 0.0 1.0	49.7 87.9 -71.0 113.1 321
328.2	330.0	328.6	1.0 0.0 1.0 57.2	94.3 -58.4 110.9 328.2	0.0 0.992 57.2	94.2 -57.4 110.3 328
334.0	337.5	335.7	1.0 0.0 0.875 55.6	90.3 -43.9 100.4 334.0	0.0 0.856 55.4	89.9 -41.4 99.0 335
341.6	345.0	342.8	1.0 0.0 0.75 54.2	86.7 -28.6 91.3 341.6	1.0 0.0	0.735 54.1 86.5 -26.6 90.6 342
351.4	352.5	349.9	1.0 0.0 0.625 53.0	83.6 -12.6 84.6 351.4	1.0 0.0	0.65 53.3 84.5 -15.6 86.0 349
362.9	360.0	357.0	1.0 0.0 0.5 52.0	81.1 4.1 81.2 362.9	1.0 0.0	0.618 53.0 83.6 -11.6 84.4 352
375.2	367.5	364.1	1.0 0.0 0.375 51.3	79.2 21.6 82.1 375.2	1.0 0.0	0.533 52.3 82.2 -0.1 82.2 359
386.7	375.0	371.2	1.0 0.0 0.25 50.8	77.9 39.2 87.2 386.7	1.0 0.0	0.441 51.7 80.7 12.5 81.7 368
395.4	382.5	378.3	1.0 0.0 0.125 50.6	77.2 54.9 94.8 395.4	1.0 0.0	0.361 51.3 79.3 23.6 82.8 376
400.0	390.0	385.4	1.0 0.0 0.0 50.4	76.9 64.5 100.4 400.0	1.0 0.0	0.263 50.9 78.3 37.3 86.7 385



vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS22/QS22.HTM>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS22/QS22L0FP.PDF /.PS  
aplicación para la medida de display output, ninguna separación

TUB material: code=rh4ta

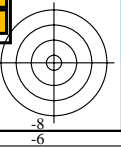
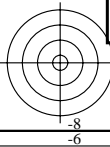


Data of Maximum color M in colorimetric system sRGB standard device; no separation, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM<sub>s</sub>: h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;  
Six hue angles of the device colours RYGBM<sub>d</sub>: h<sub>ab,d</sub> = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2; Six hue angles of the elementary colours RYGBM<sub>e</sub>: h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h <sub>ab,d</sub>	h <sub>ab,s</sub>	h <sub>ab,e</sub>	rgb* dd361M	LAB* ddx361Mi (x=LabCh)	R <sub>d</sub>	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	R <sub>s</sub>	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	R <sub>e</sub>	rgb* dd361Mi	rgb* dd	rgb* ds	rgb* de
40	30	25	1.0 0.0 0.0	50.4 76.9 64.5 100.4 40	1.0	1.0 0.0 0.203 50.8 78.0 45.1 90.1 30	1.0	1.0 0.0 0.0	1.0 0.0 0.263 50.9 78.3 37.3 86.7 25	1.0	1.0 0.0 0.0				
40	31	26	1.0 0.016 0.0	50.6 76.5 64.6 100.1 40	1.0	1.0 0.0 0.189 50.7 78.0 46.9 91.0 31	1.0	1.0 0.017 0.0	1.0 0.0 0.251 50.9 78.0 39.0 87.2 26	1.0	1.0 0.017 0.0				
40	32	27	1.0 0.033 0.0	50.7 76.1 64.6 99.8 40	1.0	1.0 0.0 0.174 50.7 77.9 48.7 91.8 32	1.0	1.0 0.033 0.0	1.0 0.0 0.236 50.8 78.0 41.0 88.1 27	1.0	1.0 0.033 0.0				
40	33	28	1.0 0.05 0.0	50.9 75.7 64.7 99.6 40	1.0	1.0 0.0 0.16 50.7 77.7 50.5 92.7 33	1.0	1.0 0.05 0.0	1.0 0.0 0.22 50.8 78.1 43.0 89.1 28	1.0	1.0 0.05 0.0				
40	34	29	1.0 0.066 0.0	51.0 75.3 64.7 99.3 40	1.0	1.0 0.0 0.146 50.6 77.6 52.3 93.6 34	1.0	1.0 0.067 0.0	1.0 0.0 0.204 50.8 78.0 44.9 90.1 29	1.0	1.0 0.067 0.0				
40	35	31	1.0 0.083 0.0	51.1 74.9 64.8 99.0 40	1.0	1.0 0.0 0.131 50.6 77.3 54.2 94.4 35	1.0	1.0 0.083 0.0	1.0 0.0 0.188 50.7 78.0 46.9 91.0 31	1.0	1.0 0.083 0.0				
41	36	32	1.0 0.1 0.0	51.3 74.5 64.8 98.7 41	1.0	1.0 0.0 0.11 50.6 77.3 56.1 95.5 36	1.0	1.0 0.1 0.0	1.0 0.0 0.172 50.7 77.9 49.0 92.0 32	1.0	1.0 0.1 0.0				
41	37	33	1.0 0.116 0.0	51.4 74.1 64.9 98.5 41	1.0	1.0 0.0 0.082 50.6 77.2 58.2 96.7 37	1.0	1.0 0.117 0.0	1.0 0.0 0.156 50.7 77.7 51.0 92.9 33	1.0	1.0 0.117 0.0				
41	38	34	1.0 0.133 0.0	51.7 73.4 65.0 98.0 41	1.0	1.0 0.0 0.055 50.5 77.2 60.3 98.0 38	1.0	1.0 0.133 0.0	1.0 0.0 0.14 50.6 77.5 53.0 93.9 34	1.0	1.0 0.133 0.0				
41	39	35	1.0 0.15 0.0	52.0 72.4 65.2 97.4 41	1.0	1.0 0.0 0.028 50.5 77.1 62.4 99.2 39	1.0	1.0 0.15 0.0	1.0 0.0 0.123 50.6 77.2 55.1 94.9 35	1.0	1.0 0.15 0.0				
42	40	36	1.0 0.166 0.0	52.3 71.4 65.3 96.8 42	1.0	1.0 0.0 0.0 50.5 76.9 64.6 100.4 40	1.0	1.0 0.167 0.0	1.0 0.0 0.093 50.6 77.3 57.4 96.3 36	1.0	1.0 0.167 0.0				
42	41	37	1.0 0.183 0.0	52.7 70.5 65.5 96.2 42	1.0	1.0 0.095 0.0 51.3 74.6 64.9 98.9 41	1.0	1.0 0.183 0.0	1.0 0.0 0.062 50.5 77.2 59.7 97.6 37	1.0	1.0 0.183 0.0				
43	42	38	1.0 0.2 0.0	53.0 69.5 65.6 95.6 43	1.0	1.0 0.151 0.0 52.1 72.4 65.2 97.5 42	1.0	1.0 0.2 0.0	1.0 0.0 0.032 50.5 77.1 62.1 99.0 38	1.0	1.0 0.2 0.0				
43	43	39	1.0 0.216 0.0	53.4 68.6 65.7 95.0 43	1.0	1.0 0.188 0.0 52.8 70.3 65.5 96.1 43	1.0	1.0 0.217 0.0	1.0 0.0 0.001 50.5 76.9 64.5 100.4 39	1.0	1.0 0.217 0.0				
44	44	41	1.0 0.233 0.0	53.7 67.6 65.8 94.4 44	1.0	1.0 0.225 0.0 53.6 68.2 65.8 94.8 44	1.0	1.0 0.233 0.0	1.0 0.102 0.0 51.4 74.4 64.9 98.8 41	1.0	1.0 0.233 0.0				
44	45	42	1.0 0.25 0.0	54.0 66.7 65.9 93.8 44	1.0	1.0 0.256 0.0 54.3 66.1 66.1 93.5 45	1.0	1.0 0.25 0.0	1.0 0.157 0.0 52.2 72.0 65.3 97.2 42	1.0	1.0 0.25 0.0				
45	46	43	1.0 0.266 0.0	54.6 65.1 66.3 93.0 45	1.0	1.0 0.277 0.0 55.0 64.3 66.6 92.5 46	1.0	1.0 0.267 0.0	1.0 0.199 0.0 53.0 69.6 65.6 95.7 43	1.0	1.0 0.267 0.0				
46	47	44	1.0 0.283 0.0	55.1 63.6 66.6 92.2 46	1.0	1.0 0.297 0.0 55.6 62.4 66.9 91.5 47	1.0	1.0 0.283 0.0	1.0 0.24 0.0 53.9 67.3 65.9 94.2 44	1.0	1.0 0.283 0.0				
47	48	45	1.0 0.3 0.0	55.7 62.1 66.9 91.3 47	1.0	1.0 0.318 0.0 56.3 60.6 67.3 90.5 48	1.0	1.0 0.3 0.0	1.0 0.267 0.0 54.7 65.1 66.4 93.0 45	1.0	1.0 0.3 0.0				
47	49	46	1.0 0.316 0.0	56.2 60.6 67.2 90.5 47	1.0	1.0 0.338 0.0 57.0 58.7 67.6 89.5 49	1.0	1.0 0.317 0.0	1.0 0.29 0.0 55.4 63.1 66.8 91.9 46	1.0	1.0 0.317 0.0				
48	50	47	1.0 0.333 0.0	56.8 59.1 67.5 89.7 48	1.0	1.0 0.359 0.0 57.7 56.9 67.8 88.5 50	1.0	1.0 0.333 0.0	1.0 0.313 0.0 56.2 61.0 67.2 90.8 47	1.0	1.0 0.333 0.0				
49	51	48	1.0 0.35 0.0	57.3 57.6 67.7 88.9 49	1.0	1.0 0.378 0.0 58.3 55.1 68.1 87.6 51	1.0	1.0 0.35 0.0	1.0 0.336 0.0 56.9 59.0 67.5 89.7 48	1.0	1.0 0.35 0.0				
50	52	49	1.0 0.366 0.0	57.9 56.2 67.9 88.1 50	1.0	1.0 0.392 0.0 58.9 53.6 68.6 87.0 52	1.0	1.0 0.367 0.0	1.0 0.358 0.0 57.7 56.9 67.8 88.6 49	1.0	1.0 0.367 0.0				
51	53	51	1.0 0.383 0.0	58.5 54.5 68.2 87.3 51	1.0	1.0 0.406 0.0 59.6 52.0 69.0 86.4 53	1.0	1.0 0.383 0.0	1.0 0.379 0.0 58.4 55.0 68.1 87.6 51	1.0	1.0 0.383 0.0				
52	54	52	1.0 0.4 0.0	59.3 52.6 68.8 86.6 52	1.0	1.0 0.42 0.0 60.2 50.4 69.4 85.8 54	1.0	1.0 0.4 0.0	1.0 0.395 0.0 59.1 53.2 68.7 86.9 52	1.0	1.0 0.4 0.0				
53	55	53	1.0 0.416 0.0	60.0 50.7 69.3 85.9 53	1.0	1.0 0.433 0.0 60.8 48.8 69.8 85.2 55	1.0	1.0 0.417 0.0	1.0 0.41 0.0 59.7 51.5 69.1 86.2 53	1.0	1.0 0.417 0.0				
54	56	54	1.0 0.433 0.0	60.7 48.8 69.7 85.1 54	1.0	1.0 0.447 0.0 61.4 47.3 70.1 84.5 56	1.0	1.0 0.433 0.0	1.0 0.426 0.0 60.4 49.7 69.6 85.5 54	1.0	1.0 0.433 0.0				
56	57	55	1.0 0.45 0.0	61.4 46.9 70.1 84.4 56	1.0	1.0 0.461 0.0 62.0 45.7 70.4 83.9 57	1.0	1.0 0.45 0.0	1.0 0.441 0.0 61.1 48.0 69.9 84.8 55	1.0	1.0 0.45 0.0				
57	58	56	1.0 0.466 0.0	62.2 45.1 70.4 83.6 57	1.0	1.0 0.475 0.0 62.6 44.1 70.7 83.3 58	1.0	1.0 0.467 0.0	1.0 0.457 0.0 61.8 46.2 70.3 84.1 56	1.0	1.0 0.467 0.0				
58	59	57	1.0 0.483 0.0	62.9 43.2 70.7 82.9 58	1.0	1.0 0.489 0.0 63.2 42.6 70.9 82.7 59	1.0	1.0 0.483 0.0	1.0 0.472 0.0 62.5 44.5 70.6 83.4 57	1.0	1.0 0.483 0.0				
59	60	58	1.0 0.5 0.0	63.6 41.3 71.0 82.2 59	1.0	1.0 0.502 0.0 63.8 41.1 71.2 82.2 60	1.0	1.0 0.5 0.0	1.0 0.488 0.0 63.1 42.8 70.9 82.8 58	1.0	1.0 0.5 0.0				
61	61	60	1.0 0.516 0.0	64.5 39.3 71.7 81.8 61	1.0	1.0 0.513 0.0 64.4 39.7 71.6 81.9 61	1.0	1.0 0.517 0.0	1.0 0.502 0.0 63.8 41.1 71.2 82.2 60	1.0	1.0 0.517 0.0				
62	62	61	1.0 0.533 0.0	65.3 37.2 72.4 81.4 62	1.0	1.0 0.525 0.0 64.9 38.3 72.1 81.7 62	1.0	1.0 0.533 0.0	1.0 0.515 0.0 64.4 39.5 71.7 81.9 61	1.0	1.0 0.533 0.0				
64	63	62	1.0 0.55 0.0	66.2 35.1 73.0 81.0 64	1.0	1.0 0.536 0.0 65.5 37.0 72.5 81.4 63	1.0	1.0 0.55 0.0	1.0 0.527 0.0 65.1 38.0 72.2 81.6 62	1.0	1.0 0.55 0.0				
65	64	63	1.0 0.566 0.0	67.1 33.0 73.5 80.6 65	1.0	1.0 0.547 0.0 66.1 35.6 72.9 81.1 64	1.0	1.0 0.567 0.0	1.0 0.54 0.0 65.7 36.5 72.7 81.3 63	1.0	1.0 0.567 0.0				
67	65	64	1.0 0.583 0.0	67.9 31.0 74.0 80.3 67	1.0	1.0 0.558 0.0 66.7 34.2 73.3 80.9 65	1.0	1.0 0.583 0.0	1.0 0.552 0.0 66.4 34.9 73.1 81.0 64	1.0	1.0 0.583 0.0				
68	66	65	1.0 0.6 0.0	68.8 28.9 74.5 79.9 68	1.0	1.0 0.569 0.0 67.2 32.8 73.7 80.6 66	1.0	1.0 0.6 0.0	1.0 0.564 0.0 67.0 33.4 73.5 80.7 65	1.0	1.0 0.6 0.0				
70	67	66	1.0 0.616 0.0	69.6 26.8 74.8 79.5 70	1.0	1.0 0.58 0.0 67.8 31.4 74.0 80.4 67	1.0	1.0 0.617 0.0	1.0 0.577 0.0 67.6 31.8 73.9 80.5 66	1.0	1.0 0.617 0.0				
71	68	67	1.0 0.633 0.0	70.5 24.7 75.4 79.4 71	1.0	1.0 0.591 0.0 68.4 30.0 74.3 80.1 68	1.0	1.0 0.633 0.0	1.0 0.589 0.0 68.3 30.3 74.2 80.2 67	1.0	1.0 0.633 0.0				
73	69	68	1.0 0.65 0.0	71.5 22.7 76.2 79.5 73	1.0	1.0 0.602 0.0 69.0 28.6 74.6 79.9 69	1.0	1.0 0.65 0.0	1.0 0.602 0.0 68.9 28.7 74.5 79.9 68	1.0	1.0 0.65 0.0				
75	70	70	1.0 0.666 0.0	72.4 20.6 76.9 79.7 75	1.0	1.0 0.614 0.0 69.5 27.2 74.8 79.6 70	1.0	1.0 0.667 0.0	1.0 0.614 0.0 69.5 27.2 74.8 79.6 70	1.0	1.0 0.667 0.0				
76	71	71	1.0 0.683 0.0	73.4 18.5 77.6 79.8 76	1.0	1.0 0.625 0.0 70.1 25.8 75.0 79.4 71	1.0	1.0 0.683 0.0	1.0 0.626 0.0 70.2 25.6 75.1 79.4 71	1.0	1.0 0.683 0.0				
78	72	72	1.0 0.7 0.0	74.3 16.3 78.2 79.9 78	1.0	1.0 0.635 0.0 70.7 24.5 75.6 79.4 72	1.0	1.0 0.7 0.0	1.0 0.638 0.0 70.9 24.2 75.7 79.5 72	1.0	1.0 0.7 0.0				
79	73	73	1.0 0.716 0.0	75.3 14.2 78.8 80.1 79	1.0	1.0 0.646 0.0 71.3 23.3 76.1 79.5 73	1.0	1.0 0.717 0.0	1.0 0.65 0.0 71.5 22.8 76.2 79.6 73	1.0	1.0 0.717 0.0				
81	74	74	1.0 0.733 0.0	76.2 12.0 79.3 80.2 81	1.0	1.0 0.656 0.0 71.9 21.9 76.5 79.6 74	1.0	1.0 0.733 0.0	1.0 0.661 0.0 72.2 21.3 76.8 79.7 74	1.0	1.0 0.733 0.0				
82	75	75	1.0 0.75 0.0	77.2 9.8 79.7 80.4 82	1.0	1.0 0.667 0.0 72.5 20.6 77.0 79.7 75	1.0	1.0 0.75 0.0	1.0 0.673 0.0 72.8 19.8 77.3 79.8 75	1.0	1.0 0.75 0.0				

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS22/QS22.HTM>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS22/QS22L0FP.PDF /.PS  
aplicación para la medida de display output, ninguna separación  
TUB material: code=rha4ta





Data of Maximum color M in colorimetric system sRGB standard device; no separation, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM<sub>s</sub>; h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;

Six hue angles of the device colours RYGBM<sub>d</sub>; h<sub>ab,d</sub> = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2; Six hue angles of the elementary colours RYGBM<sub>e</sub>; h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h <sub>ab,d</sub>	h <sub>ab,s</sub>	h <sub>ab,e</sub>	rgb* <sub>dd361M</sub>	LAB* <sub>ddx361Mi (x=LabCh)</sub>	rgb* <sub>ds361Mi</sub>	LAB* <sub>dsx361Mi (x=LabCh)</sub>	rgb* <sub>de361Mi</sub>	LAB* <sub>dex361Mi (x=LabCh)</sub>	rgb* <sub>dd361Mi</sub>	rgb* <sub>de361Mi</sub>	rgb* <sub>dd361Mi</sub>	rgb* <sub>de361Mi</sub>																							
128	120	127	0.5	1.0	0.0	85.7	-65.2	82.4	105.1	128	0.7	1.0	0.0	87.9	-49.1	85.3	98.4	120	0.5	1.0	0.0	0.529	1.0	0.0	86.0	-62.9	82.9	104.1	127	0.5	1.0	0.0			
128	121	128	0.483	1.0	0.0	85.5	-66.2	82.3	105.6	128	0.68	1.0	0.0	87.7	-50.9	84.9	99.1	121	0.483	1.0	0.0	0.498	1.0	0.0	85.7	-65.3	82.4	105.2	128	0.483	1.0	0.0			
129	122	129	0.466	1.0	0.0	85.4	-67.2	82.1	106.1	129	0.659	1.0	0.0	87.4	-52.8	84.6	99.7	122	0.466	1.0	0.0	0.456	1.0	0.0	85.4	-67.8	82.1	106.5	129	0.466	1.0	0.0			
129	123	130	0.45	1.0	0.0	85.3	-68.2	82.0	106.7	129	0.638	1.0	0.0	87.1	-54.6	84.2	100.4	123	0.45	1.0	0.0	0.414	1.0	0.0	85.1	-70.3	81.7	107.9	130	0.45	1.0	0.0			
130	124	131	0.433	1.0	0.0	85.0	-69.2	81.8	107.2	130	0.615	1.0	0.0	86.9	-56.5	83.9	101.1	124	0.433	1.0	0.0	0.372	1.0	0.0	84.7	-72.9	81.3	109.2	131	0.433	1.0	0.0			
130	125	133	0.416	1.0	0.0	85.2	-70.2	81.7	107.8	130	0.589	1.0	0.0	86.6	-58.4	83.6	102.1	125	0.417	1.0	0.0	0.309	1.0	0.0	84.4	-75.6	80.9	110.8	133	0.417	1.0	0.0			
131	126	134	0.4	1.0	0.0	84.9	-71.3	81.5	108.3	131	0.562	1.0	0.0	86.3	-60.4	83.3	103.0	126	0.4	1.0	0.0	0.244	1.0	0.0	84.1	-78.3	80.5	112.4	134	0.4	1.0	0.0			
131	127	135	0.383	1.0	0.0	84.8	-72.3	81.3	108.8	131	0.536	1.0	0.0	86.1	-62.4	83.0	103.9	127	0.383	1.0	0.0	0.132	1.0	0.0	83.8	-81.2	80.1	114.1	135	0.383	1.0	0.0			
132	128	136	0.366	1.0	0.0	84.7	-73.2	81.2	109.3	132	0.51	1.0	0.0	85.8	-64.4	82.6	104.8	128	0.367	1.0	0.0	0.0	1.0	0.073	83.7	-82.3	78.0	113.5	136	0.367	1.0	0.0			
132	129	137	0.35	1.0	0.0	84.6	-73.9	81.1	109.7	132	0.477	1.0	0.0	85.5	-66.5	82.3	105.8	129	0.35	1.0	0.0	0.0	1.0	0.165	83.7	-81.6	74.2	110.4	137	0.35	1.0	0.0			
132	130	138	0.333	1.0	0.0	84.5	-74.6	81.0	110.1	132	0.442	1.0	0.0	85.3	-68.7	82.0	107.0	130	0.333	1.0	0.0	0.0	1.0	0.227	83.8	-80.8	70.5	107.3	138	0.333	1.0	0.0			
132	131	140	0.316	1.0	0.0	84.4	-75.3	80.9	110.6	132	0.406	1.0	0.0	85.0	-70.9	81.6	108.1	131	0.317	1.0	0.0	0.0	1.0	0.273	83.8	-80.0	67.0	104.5	140	0.317	1.0	0.0			
133	132	141	0.3	1.0	0.0	84.3	-76.0	80.8	111.0	133	0.368	1.0	0.0	84.7	-73.1	81.2	109.3	132	0.3	1.0	0.0	0.0	1.0	0.311	83.9	-79.3	63.7	101.8	141	0.3	1.0	0.0			
133	133	142	0.283	1.0	0.0	84.2	-76.8	80.7	111.4	133	0.314	1.0	0.0	84.5	-75.4	80.9	110.7	133	0.283	1.0	0.0	0.0	1.0	0.349	84.0	-78.4	60.4	99.0	142	0.283	1.0	0.0			
133	134	143	0.266	1.0	0.0	84.2	-77.5	80.6	111.8	133	0.261	1.0	0.0	84.2	-77.7	80.6	112.0	134	0.267	1.0	0.0	0.0	1.0	0.383	84.0	-77.5	57.3	96.4	143	0.267	1.0	0.0			
134	135	144	0.25	1.0	0.0	84.1	-78.2	80.5	112.2	134	0.173	1.0	0.0	83.9	-80.2	80.3	113.5	135	0.25	1.0	0.0	0.0	1.0	0.41	84.1	-76.8	54.3	94.1	144	0.25	1.0	0.0			
134	136	145	0.233	1.0	0.0	84.0	-78.7	80.4	112.5	134	0.004	1.0	0.0	83.6	-82.6	79.9	115.0	136	0.233	1.0	0.0	0.0	1.0	0.437	84.2	-75.9	51.5	91.8	145	0.233	1.0	0.0			
134	137	147	0.216	1.0	0.0	84.0	-79.1	80.4	112.8	134	0.0	1.0	0.125	83.7	-82.1	76.6	112.3	137	0.217	1.0	0.0	0.0	1.0	0.464	84.2	-75.0	48.7	89.5	147	0.217	1.0	0.0			
134	138	148	0.2	1.0	0.0	83.9	-79.5	80.3	113.0	134	0.0	1.0	0.178	83.7	-81.4	73.4	109.7	138	0.2	1.0	0.0	0.0	1.0	0.491	84.3	-74.1	45.9	87.2	148	0.2	1.0	0.0			
134	139	149	0.183	1.0	0.0	83.9	-79.9	80.2	113.3	134	0.0	1.0	0.231	83.8	-80.7	70.3	107.1	139	0.183	1.0	0.0	0.0	1.0	0.513	84.4	-73.3	43.4	85.2	149	0.183	1.0	0.0			
135	140	150	0.166	1.0	0.0	83.8	-80.4	80.2	113.5	135	0.0	1.0	0.271	83.8	-80.1	67.3	104.7	140	0.167	1.0	0.0	0.0	1.0	0.533	84.5	-72.5	41.0	83.4	150	0.167	1.0	0.0			
135	141	151	0.15	1.0	0.0	83.8	-80.8	80.1	113.8	135	0.0	1.0	0.303	83.9	-79.4	64.4	102.3	141	0.15	1.0	0.0	0.0	1.0	0.553	84.5	-71.7	38.6	81.6	151	0.15	1.0	0.0			
135	142	152	0.133	1.0	0.0	83.7	-81.2	80.1	114.1	135	0.0	1.0	0.335	83.9	-78.7	61.6	100.0	142	0.133	1.0	0.0	0.0	1.0	0.573	84.6	-70.9	36.3	79.8	152	0.133	1.0	0.0			
135	143	154	0.116	1.0	0.0	83.7	-81.5	80.0	114.2	135	0.0	1.0	0.368	84.0	-77.9	58.8	97.7	143	0.117	1.0	0.0	0.0	1.0	0.593	84.7	-70.0	34.1	77.9	154	0.117	1.0	0.0			
135	144	155	0.1	1.0	0.0	83.7	-81.7	80.0	114.4	135	0.0	1.0	0.393	84.1	-77.3	56.2	95.6	144	0.1	1.0	0.0	0.0	1.0	0.614	84.7	-69.0	31.9	76.1	155	0.1	1.0	0.0			
135	145	156	0.083	1.0	0.0	83.7	-81.9	80.0	114.5	135	0.0	1.0	0.416	84.1	-76.6	53.7	93.6	145	0.083	1.0	0.0	0.0	1.0	0.631	84.8	-68.2	29.8	74.5	156	0.083	1.0	0.0			
135	146	157	0.066	1.0	0.0	83.7	-82.0	79.9	114.6	135	0.0	1.0	0.439	84.2	-75.9	51.3	91.7	146	0.067	1.0	0.0	0.0	1.0	0.646	84.9	-67.5	27.9	73.2	157	0.067	1.0	0.0			
135	147	158	0.049	1.0	0.0	83.6	-82.2	79.9	114.7	135	0.0	1.0	0.462	84.2	-75.1	48.8	89.7	147	0.05	1.0	0.0	0.0	1.0	0.661	85.0	-66.9	26.1	71.9	158	0.05	1.0	0.0			
135	148	159	0.033	1.0	0.0	83.6	-82.4	79.9	114.8	135	0.0	1.0	0.485	84.3	-74.3	46.5	87.7	148	0.033	1.0	0.0	0.0	1.0	0.676	85.0	-66.2	24.3	70.6	159	0.033	1.0	0.0			
135	149	161	0.016	1.0	0.0	83.6	-82.6	79.9	114.9	135	0.0	1.0	0.506	84.4	-73.5	44.2	85.9	149	0.017	1.0	0.0	0.0	1.0	0.691	85.1	-65.4	22.5	69.2	161	0.017	1.0	0.0			
136	150	162	0.0	1.0	0.0	83.6	-82.7	79.8	115.0	136	G <sub>d</sub>	0.0	1.0	0.523	84.4	-72.9	42.1	84.3	150	G <sub>s</sub>	0.0	1.0	0.0	0.0	1.0	0.706	85.2	-64.6	20.7	67.9	162	G <sub>e</sub>	0.0	1.0	0.0
136	151	163	0.0	1.0	0.016	83.6	-82.7	79.4	114.6	136	0.0	1.0	0.541	84.5	-72.3	40.1	82.7	151	0.0	1.0	0.017	0.0	1.0	0.718	85.2	-63.9	19.4	66.9	163	0.0	1.0	0.017			
136	152	164	0.0	1.0	0.033	83.6	-82.6	79.0	114.3	136	0.0	1.0	0.558	84.5	-71.6	38.1	81.2	152	0.0	1.0	0.033	0.0	1.0	0.73	85.3	-63.2	18.1	65.9	164	0.0	1.0	0.033			
136	153	164	0.0	1.0	0.05	83.6	-82.5	78.5	113.9	136	0.0	1.0	0.575	84.6	-70.8	36.1	79.6	153	0.0	1.0	0.05	0.0	1.0	0.741	85.3	-62.5	16.8	64.8	164	0.0	1.0	0.05			
136	154	165	0.0	1.0	0.066	83.6	-82.4	78.1	113.5	136	0.0	1.0	0.592	84.7	-70.0	34.2	78.0	154	0.0	1.0	0.067	0.0	1.0	0.752	85.4	-61.9	15.6	63.9	165	0.0	1.0	0.067			
136	155	166	0.0	1.0	0.083	83.6	-82.3	77.6	113.2	136	0.0	1.0	0.61	84.7	-69.2	32.3	76.5	155	0.0	1.0	0.083	0.0	1.0	0.761	85.4	-61.5	14.5	63.2	166	0.0	1.0	0.083			
136	156	167	0.0	1.0	0.1	83.6	-82.2	77.2	112.8	136	0.0	1.0	0.629	84.8	-68.4	30.5	74.9	156	0.0	1.0	0.1	0.0	1.0	0.77	85.5	-61.1	13.3	62.6	167	0.0	1.0	0.1			
136	157	168	0.0	1.0	0.116	83.6	-82.1	76.8	112.5	136	0.0	1.0	0.639	84.9	-67.8	28.8	73.8	157	0.0	1.0	0.117	0.0	1.0	0.778	85.5	-60.6	12.2	61.9	168	0.0	1.0	0.117			
137	158	169	0.0	1.0	0.133	83.6	-82.0	76.0	111.9	137	0.0	1.0	0.652	84.9	-67.3	27.2	72.7	158	0.0	1.0	0.133	0.0	1.0	0.787	85.6	-60.2	11.1	61.3	169	0.0	1.0	0.133			
137	159	170	0.0	1.0	0.15	83.7	-81.8	75.0	111.0	137	0.0	1.0	0.665	85.0	-66.7	25.6	71.6	159	0.0	1.0	0.15	0.0	1.0	0.795	85.6	-59.7	10.1	60.6	170	0.0					



Data of Maximum color M in colorimetric system sRGB standard device; no separation, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM<sub>s</sub>; h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;

Six hue angles of the device colours RYGBM<sub>d</sub>; h<sub>ab,d</sub> = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2; Six hue angles of the elementary colours RYGBM<sub>e</sub>; h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h <sub>ab,d</sub>	h <sub>ab,s</sub>	h <sub>ab,e</sub>	rgb* dd361M	LAB* ddx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)
139	165	175	0.0	1.0	0.25	83.8	-80.5	69.1	106.1	139
139	166	176	0.0	1.0	0.266	83.8	-80.2	67.6	104.9	139
140	167	177	0.0	1.0	0.283	83.8	-79.9	66.1	103.7	140
140	168	178	0.0	1.0	0.3	83.8	-79.6	64.6	102.5	140
141	169	179	0.0	1.0	0.316	83.9	-79.2	63.1	101.3	141
141	170	180	0.0	1.0	0.333	83.9	-78.8	61.7	100.1	141
142	171	181	0.0	1.0	0.35	83.9	-78.4	60.2	98.9	142
142	172	182	0.0	1.0	0.366	84.0	-78.0	58.8	97.7	142
143	173	183	0.0	1.0	0.383	84.0	-77.6	57.2	96.4	143
144	174	184	0.0	1.0	0.4	84.0	-77.1	55.4	94.9	144
145	175	185	0.0	1.0	0.416	84.1	-76.6	53.6	93.5	145
145	176	185	0.0	1.0	0.433	84.1	-76.1	51.8	92.1	145
146	177	186	0.0	1.0	0.45	84.2	-75.6	50.0	90.6	146
147	178	187	0.0	1.0	0.466	84.2	-75.0	48.3	89.2	147
147	179	188	0.0	1.0	0.483	84.3	-74.4	46.6	87.8	147
148	180	189	0.0	1.0	0.5	84.3	-73.7	44.9	86.4	148
149	181	190	0.0	1.0	0.516	84.4	-73.2	42.9	84.8	149
150	182	191	0.0	1.0	0.533	84.4	-72.6	40.9	83.3	150
151	183	192	0.0	1.0	0.55	84.5	-71.9	39.0	81.8	151
152	184	193	0.0	1.0	0.566	84.5	-71.2	37.0	80.3	152
153	185	194	0.0	1.0	0.583	84.6	-70.5	35.2	78.8	153
154	186	195	0.0	1.0	0.6	84.6	-69.7	33.3	77.3	154
155	187	195	0.0	1.0	0.616	84.7	-68.9	31.5	75.8	155
156	188	196	0.0	1.0	0.633	84.8	-68.1	29.5	74.3	156
157	189	197	0.0	1.0	0.65	84.8	-67.4	27.4	72.8	157
159	190	198	0.0	1.0	0.666	84.9	-66.7	25.4	71.3	159
160	191	199	0.0	1.0	0.683	85.0	-65.8	23.4	69.9	160
161	192	200	0.0	1.0	0.7	85.1	-65.0	21.4	68.4	161
163	193	201	0.0	1.0	0.716	85.2	-64.0	19.5	67.0	163
164	194	202	0.0	1.0	0.733	85.2	-63.1	17.6	65.5	164
165	195	203	0.0	1.0	0.75	85.3	-62.0	15.9	64.0	165
167	196	204	0.0	1.0	0.766	85.4	-61.2	13.7	62.8	167
169	197	205	0.0	1.0	0.783	85.5	-60.4	11.5	61.5	169
170	198	206	0.0	1.0	0.8	85.6	-59.5	9.5	60.2	170
172	199	206	0.0	1.0	0.816	85.7	-58.5	7.5	59.0	172
174	200	207	0.0	1.0	0.833	85.8	-57.4	5.5	57.7	174
176	201	208	0.0	1.0	0.85	85.9	-56.3	3.7	56.4	176
177	202	209	0.0	1.0	0.866	86.0	-55.1	1.9	55.2	177
180	203	210	0.0	1.0	0.883	86.1	-54.1	0.0	54.1	180
182	204	211	0.0	1.0	0.9	86.2	-53.2	-2.1	53.2	182
184	205	212	0.0	1.0	0.916	86.3	-52.2	-4.2	52.4	184
187	206	213	0.0	1.0	0.933	86.4	-51.1	-6.3	51.5	187
189	207	214	0.0	1.0	0.95	86.5	-50.0	-8.2	50.7	189
191	208	215	0.0	1.0	0.966	86.6	-48.8	-10.1	49.8	191
194	209	216	0.0	1.0	0.983	86.7	-47.5	-11.8	48.9	194
196	210	216	0.0	1.0	1.0	86.8	-46.1	-13.5	48.1	196

rgb* dd361Mi	rgb* ds361Mi	rgb* de361Mi
0.0	1.0	0.25
0.0	1.0	0.267
0.0	1.0	0.283
0.0	1.0	0.3
0.0	1.0	0.317
0.0	1.0	0.333
0.0	1.0	0.35
0.0	1.0	0.367
0.0	1.0	0.383
0.0	1.0	0.4
0.0	1.0	0.417
0.0	1.0	0.433
0.0	1.0	0.45
0.0	1.0	0.467
0.0	1.0	0.483
0.0	1.0	0.5
0.0	1.0	0.517
0.0	1.0	0.533
0.0	1.0	0.55
0.0	1.0	0.567
0.0	1.0	0.583
0.0	1.0	0.6
0.0	1.0	0.617
0.0	1.0	0.633
0.0	1.0	0.65
0.0	1.0	0.667
0.0	1.0	0.683
0.0	1.0	0.7
0.0	1.0	0.717
0.0	1.0	0.733
0.0	1.0	0.75
0.0	1.0	0.767
0.0	1.0	0.783
0.0	1.0	0.8
0.0	1.0	0.817
0.0	1.0	0.833
0.0	1.0	0.85
0.0	1.0	0.867
0.0	1.0	0.883
0.0	1.0	0.9
0.0	1.0	0.917
0.0	1.0	0.933
0.0	1.0	0.95
0.0	1.0	0.967
0.0	1.0	0.983
0.0	1.0	1.0

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS22/QS22.HTM>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

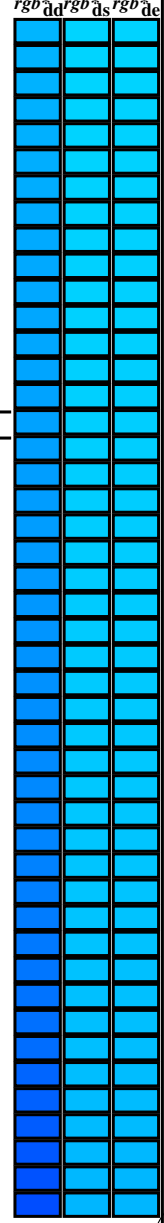
TUB matrícula: 20130201-QS22/QS22LOFP.PDF /.PS  
aplicación para la medida de display output, ninguna separación  
TUB material: code=rh4ta

Data of Maximum color M in colorimetric system sRGB standard device; no separation, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM<sub>s</sub>; h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;  
Six hue angles of the device colours RYGBM<sub>d</sub>; h<sub>ab,d</sub> = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2; Six hue angles of the elementary colours RYGBM<sub>e</sub>; h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h <sub>ab,d</sub>	h <sub>ab,s</sub>	h <sub>ab,e</sub>	rgb* <sub>dd361M</sub>	LAB* <sub>dsx361Mi (x=LabCh)</sub>	rgb* <sub>ds361Mi</sub>	LAB* <sub>dsx361Mi (x=LabCh)</sub>	rgb* <sub>de361Mi</sub>	LAB* <sub>dex361Mi (x=LabCh)</sub>	rgb* <sub>de361Mi</sub>	LAB* <sub>dex361Mi (x=LabCh)</sub>	rgb* <sub>de361Mi</sub>	LAB* <sub>dex361Mi (x=LabCh)</sub>	rgb* <sub>de361Mi</sub>	LAB* <sub>dex361Mi (x=LabCh)</sub>	rgb* <sub>de361Mi</sub>	LAB* <sub>dex361Mi (x=LabCh)</sub>	rgb* <sub>de361Mi</sub>	LAB* <sub>dex361Mi (x=LabCh)</sub>														
196	210	216	0.0	1.0	1.0	86.8	-46.1	-13.5	48.1	196	0.0	0.922	1.0	81.7	-38.6	-22.2	44.7	210C <sub>s</sub>	0.0	0.983	1.0	0.0	0.885	1.0	78.7	-33.6	-26.1	42.7	217	0.0	0.983	1.0
199	211	217	0.0	0.983	1.0	85.6	-44.6	-15.8	47.3	199	0.0	0.917	1.0	81.0	-37.3	-23.3	44.2	212	0.0	0.967	1.0	0.0	0.881	1.0	78.4	-33.0	-26.5	42.4	218	0.0	0.967	1.0
202	212	218	0.0	0.966	1.0	84.5	-42.9	-17.9	46.5	202	0.0	0.911	1.0	80.6	-36.7	-23.8	43.9	213	0.0	0.95	1.0	0.0	0.876	1.0	78.0	-32.3	-26.9	42.2	219	0.0	0.95	1.0
205	213	219	0.0	0.95	1.0	83.3	-41.1	-19.8	45.7	205	0.0	0.906	1.0	80.2	-36.1	-24.3	43.6	214	0.0	0.933	1.0	0.0	0.871	1.0	77.7	-31.9	-27.4	42.2	220	0.0	0.933	1.0
208	214	220	0.0	0.933	1.0	82.1	-39.3	-21.7	44.9	208	0.0	0.901	1.0	79.8	-35.4	-24.8	43.4	215	0.0	0.917	1.0	0.0	0.867	1.0	77.4	-31.5	-27.9	42.3	221	0.0	0.917	1.0
212	215	221	0.0	0.916	1.0	80.9	-37.4	-23.4	44.1	212	0.0	0.895	1.0	79.5	-34.8	-25.3	43.1	216	0.0	0.9	1.0	0.0	0.863	1.0	77.2	-31.1	-28.5	42.3	222	0.0	0.9	1.0
215	216	222	0.0	0.9	1.0	79.7	-35.4	-24.9	43.3	215	0.0	0.89	1.0	79.1	-34.1	-25.7	42.9	217	0.0	0.883	1.0	0.0	0.859	1.0	76.9	-30.7	-29.0	42.4	223	0.0	0.883	1.0
218	217	223	0.0	0.883	1.0	78.5	-33.4	-26.3	42.5	218	0.0	0.885	1.0	78.7	-33.5	-26.1	42.6	218	0.0	0.867	1.0	0.0	0.855	1.0	76.6	-30.3	-29.6	42.5	224	0.0	0.867	1.0
221	218	224	0.0	0.866	1.0	77.4	-31.5	-28.1	42.2	221	0.0	0.879	1.0	78.3	-32.8	-26.6	42.4	219	0.0	0.85	1.0	0.0	0.851	1.0	76.3	-29.9	-30.1	42.6	225	0.0	0.85	1.0
225	219	225	0.0	0.85	1.0	76.2	-29.9	-30.2	42.5	225	0.0	0.874	1.0	77.9	-32.2	-27.0	42.2	220	0.0	0.833	1.0	0.0	0.846	1.0	76.0	-29.4	-30.6	42.6	226	0.0	0.833	1.0
228	220	226	0.0	0.833	1.0	75.0	-28.1	-32.3	42.8	228	0.0	0.87	1.0	77.6	-31.8	-27.6	42.2	221	0.0	0.817	1.0	0.0	0.842	1.0	75.7	-29.0	-31.1	42.7	227	0.0	0.817	1.0
232	221	227	0.0	0.816	1.0	73.8	-26.1	-34.2	43.1	232	0.0	0.865	1.0	77.3	-31.3	-28.2	42.3	222	0.0	0.8	1.0	0.0	0.838	1.0	75.4	-28.5	-31.6	42.8	227	0.0	0.8	1.0
236	222	227	0.0	0.8	1.0	72.6	-24.0	-36.0	43.3	236	0.0	0.861	1.0	77.0	-30.9	-28.8	42.4	223	0.0	0.783	1.0	0.0	0.834	1.0	75.1	-28.1	-32.1	42.8	228	0.0	0.783	1.0
239	223	228	0.0	0.783	1.0	71.4	-21.8	-37.7	43.6	239	0.0	0.856	1.0	76.7	-30.4	-29.4	42.5	224	0.0	0.767	1.0	0.0	0.83	1.0	74.8	-27.6	-32.6	42.9	229	0.0	0.767	1.0
243	224	229	0.0	0.766	1.0	70.2	-19.5	-39.3	43.9	243	0.0	0.851	1.0	76.3	-30.0	-30.0	42.5	225	0.0	0.75	1.0	0.0	0.826	1.0	74.5	-27.1	-33.1	43.0	230	0.0	0.75	1.0
247	225	230	0.0	0.75	1.0	69.1	-17.0	-40.7	44.1	247	0.0	0.847	1.0	76.0	-29.5	-30.6	42.6	226	0.0	0.733	1.0	0.0	0.821	1.0	74.2	-26.6	-33.6	43.0	231	0.0	0.733	1.0
250	226	231	0.0	0.733	1.0	67.9	-15.3	-42.9	45.5	250	0.0	0.842	1.0	75.7	-29.0	-31.1	42.7	227	0.0	0.717	1.0	0.0	0.817	1.0	73.9	-26.1	-34.1	43.1	232	0.0	0.717	1.0
253	227	232	0.0	0.716	1.0	66.7	-13.5	-44.9	46.9	253	0.0	0.838	1.0	75.4	-28.5	-31.7	42.8	228	0.0	0.7	1.0	0.0	0.813	1.0	73.6	-25.6	-34.6	43.2	233	0.0	0.7	1.0
256	228	233	0.0	0.7	1.0	65.5	-11.4	-46.9	48.3	256	0.0	0.833	1.0	75.0	-28.0	-32.2	42.8	229	0.0	0.683	1.0	0.0	0.809	1.0	73.3	-25.1	-35.0	43.2	234	0.0	0.683	1.0
259	229	234	0.0	0.683	1.0	64.4	-9.2	-48.8	49.7	259	0.0	0.829	1.0	74.7	-27.5	-32.8	42.9	230	0.0	0.667	1.0	0.0	0.805	1.0	73.0	-24.6	-35.5	43.3	235	0.0	0.667	1.0
262	230	235	0.0	0.666	1.0	63.2	-6.8	-50.6	51.1	262	0.0	0.824	1.0	74.4	-26.9	-33.3	43.0	231	0.0	0.65	1.0	0.0	0.801	1.0	72.7	-24.1	-35.9	43.4	236	0.0	0.65	1.0
265	231	236	0.0	0.65	1.0	62.0	-4.2	-52.3	52.5	265	0.0	0.82	1.0	74.1	-26.4	-33.8	43.1	232	0.0	0.633	1.0	0.0	0.797	1.0	72.4	-23.5	-36.3	43.4	237	0.0	0.633	1.0
268	232	237	0.0	0.633	1.0	60.9	-1.5	-53.9	53.9	268	0.0	0.815	1.0	73.7	-25.9	-34.3	43.1	233	0.0	0.617	1.0	0.0	0.792	1.0	72.1	-23.0	-36.8	43.5	237	0.0	0.617	1.0
270	233	237	0.0	0.616	1.0	59.7	0.8	-55.6	55.7	270	0.0	0.81	1.0	73.4	-25.3	-34.9	43.2	234	0.0	0.6	1.0	0.0	0.788	1.0	71.8	-22.4	-37.2	43.6	238	0.0	0.6	1.0
272	234	238	0.0	0.6	1.0	58.6	2.9	-57.7	57.8	272	0.0	0.806	1.0	73.1	-24.7	-35.4	43.3	235	0.0	0.583	1.0	0.0	0.784	1.0	71.5	-21.8	-37.6	43.6	239	0.0	0.583	1.0
274	235	239	0.0	0.583	1.0	57.4	5.1	-59.7	59.9	274	0.0	0.801	1.0	72.8	-24.1	-35.8	43.4	236	0.0	0.567	1.0	0.0	0.78	1.0	71.2	-21.3	-38.0	43.7	240	0.0	0.567	1.0
276	236	240	0.0	0.566	1.0	56.3	7.4	-61.6	62.1	276	0.0	0.797	1.0	72.4	-23.6	-36.3	43.4	237	0.0	0.55	1.0	0.0	0.776	1.0	70.9	-20.7	-38.4	43.8	241	0.0	0.55	1.0
278	237	241	0.0	0.55	1.0	55.2	10.0	-63.5	64.2	278	0.0	0.792	1.0	72.1	-23.0	-36.8	43.5	238	0.0	0.533	1.0	0.0	0.772	1.0	70.6	-20.1	-38.8	43.8	242	0.0	0.533	1.0
280	238	242	0.0	0.533	1.0	54.0	12.6	-65.2	66.4	280	0.0	0.788	1.0	71.8	-22.3	-37.2	43.6	239	0.0	0.517	1.0	0.0	0.767	1.0	70.3	-19.5	-39.2	43.9	243	0.0	0.517	1.0
283	239	243	0.0	0.516	1.0	52.9	15.4	-66.8	68.5	283	0.0	0.783	1.0	71.5	-21.7	-37.7	43.6	240	0.0	0.5	1.0	0.0	0.763	1.0	70.1	-18.9	-39.5	44.0	244	0.0	0.5	1.0
285	240	244	0.0	0.5	1.0	51.7	18.3	-68.3	70.7	285	0.0	0.779	1.0	71.1	-21.1	-38.1	43.7	241	0.0	0.483	1.0	0.0	0.759	1.0	69.8	-18.3	-39.9	44.0	245	0.0	0.483	1.0
286	241	245	0.0	0.483	1.0	50.7	20.6	-70.2	73.2	286	0.0	0.774	1.0	70.8	-20.5	-38.6	43.8	242	0.0	0.467	1.0	0.0	0.755	1.0	69.5	-17.7	-40.2	44.1	246	0.0	0.467	1.0
287	242	246	0.0	0.466	1.0	49.6	22.9	-72.1	75.7	287	0.0	0.769	1.0	70.5	-19.8	-39.0	43.9	243	0.0	0.45	1.0	0.0	0.751	1.0	69.2	-17.1	-40.6	44.2	247	0.0	0.45	1.0
288	243	247	0.0	0.45	1.0	48.6	25.4	-74.0	78.2	288	0.0	0.765	1.0	70.2	-19.2	-39.4	43.9	244	0.0	0.433	1.0	0.0	0.746	1.0	68.8	-16.6	-41.2	44.5	248	0.0	0.433	1.0
290	244	248	0.0	0.433	1.0	47.5	28.0	-75.7	80.7	290	0.0	0.76	1.0	69.8	-18.5	-39.8	44.0	245	0.0	0.417	1.0	0.0	0.741	1.0	68.5	-16.1	-41.8	45.0	248	0.0	0.417	1.0
291	245	248	0.0	0.416	1.0	46.5	30.6	-77.4	83.2	291	0.0	0.756	1.0	69.5	-17.8	-40.2	44.1	246	0.0	0.4	1.0	0.0	0.736	1.0	68.1	-15.5	-42.5	45.4	249	0.0	0.4	1.0
292	246	249	0.0	0.4	1.0	45.4	33.3	-79.0	85.7	292	0.0	0.751	1.0	69.2	-17.2	-40.6	44.2	247	0.0	0.383	1.0	0.0	0.731	1.0	67.8	-15.0	-43.1	45.8	250	0.0	0.383	1.0
294	247	250	0.0	0.383	1.0	44.3	36.2	-80.5	88.2	294	0.0	0.746	1.0	68.8	-16.6	-41.2	44.5	248	0.0	0.367	1.0	0.0	0.726	1.0	67.4	-14.4	-43.8	46.2	251	0.0	0.367	1.0
295	248	251	0.0	0.366	1.0	43.4	38.7	-82.0	90.7	295	0.0	0.74	1.0	68.4	-16.0	-41.9	45.0	249	0.0	0.35	1.0	0.0	0.721	1.0	67.0	-13.9	-44.4	46.6	252	0.0	0.35	1.0
296	249	252	0.0	0.35	1.0	42.5	41.0	-83.6	93.2	296	0.0	0.735	1.0	68.0	-15.4	-42.6	45.5	250	0.0	0.333	1.0	0.0	0.716	1.0	66.7	-13.3	-45.0	47.1	253	0.		

Data of Maximum color M in colorimetric system sRGB standard device; no separation, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM<sub>s</sub>; h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;  
Six hue angles of the device colours RYGBM<sub>d</sub>; h<sub>ab,d</sub> = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2; Six hue angles of the elementary colours RYGBM<sub>e</sub>; h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h <sub>ab,d</sub>	h <sub>ab,s</sub>	h <sub>ab,e</sub>	rgb <sup>*</sup> <sub>dd361M</sub>	LAB <sup>*</sup> <sub>ddx361Mi (x=LabCh)</sub>	rgb <sup>*</sup> <sub>ds361Mi</sub>	LAB <sup>*</sup> <sub>dsx361Mi (x=LabCh)</sub>	rgb <sup>*</sup> <sub>de361Mi</sub>	LAB <sup>*</sup> <sub>dex361Mi (x=LabCh)</sub>	rgb <sup>*</sup> <sub>dd361Mi</sub>	rgb <sup>*</sup> <sub>de361Mi</sub>	rgb <sup>*</sup> <sub>ds361Mi</sub>	rgb <sup>*</sup> <sub>de361Mi</sub>																
301	255	258	0.0	0.25	1.0	37.1	55.9	-92.3	107.9	301	0.0	0.25	1.0	37.1	55.9	-92.3	107.9	301	0.0	0.25	1.0	37.1	55.9	-92.3	107.9	301		
301	256	258	0.0	0.233	1.0	36.5	57.6	-93.4	109.7	301	0.0	0.233	1.0	36.5	57.6	-93.4	109.7	301	0.0	0.233	1.0	36.5	57.6	-93.4	109.7	301		
302	257	259	0.0	0.216	1.0	35.9	59.4	-94.5	111.6	302	0.0	0.216	1.0	35.9	59.4	-94.5	111.6	302	0.0	0.216	1.0	35.9	59.4	-94.5	111.6	302		
302	258	260	0.0	0.2	1.0	35.2	61.2	-95.5	113.5	302	0.0	0.2	1.0	35.2	61.2	-95.5	113.5	302	0.0	0.2	1.0	35.2	61.2	-95.5	113.5	302		
303	259	261	0.0	0.183	1.0	34.6	63.0	-96.6	115.3	303	0.0	0.183	1.0	34.6	63.0	-96.6	115.3	303	0.0	0.183	1.0	34.6	63.0	-96.6	115.3	303		
303	260	262	0.0	0.166	1.0	34.0	64.8	-97.6	117.2	303	0.0	0.166	1.0	34.0	64.8	-97.6	117.2	303	0.0	0.166	1.0	34.0	64.8	-97.6	117.2	303		
304	261	263	0.0	0.15	1.0	33.4	66.7	-98.6	119.1	304	0.0	0.15	1.0	33.4	66.7	-98.6	119.1	304	0.0	0.15	1.0	33.4	66.7	-98.6	119.1	304		
304	262	264	0.0	0.133	1.0	32.8	68.6	-99.6	120.9	304	0.0	0.133	1.0	32.8	68.6	-99.6	120.9	304	0.0	0.133	1.0	32.8	68.6	-99.6	120.9	304		
304	263	265	0.0	0.116	1.0	32.3	70.0	-100.3	122.3	304	0.0	0.116	1.0	32.3	70.0	-100.3	122.3	304	0.0	0.116	1.0	32.3	70.0	-100.3	122.3	304		
305	264	266	0.0	0.1	1.0	32.0	70.8	-100.8	123.2	305	0.0	0.1	1.0	32.0	70.8	-100.8	123.2	305	0.0	0.1	1.0	32.0	70.8	-100.8	123.2	305		
305	265	267	0.0	0.083	1.0	31.7	71.7	-101.2	124.1	305	0.0	0.083	1.0	31.7	71.7	-101.2	124.1	305	0.0	0.083	1.0	31.7	71.7	-101.2	124.1	305		
305	266	268	0.0	0.066	1.0	31.5	72.5	-101.7	124.9	305	0.0	0.066	1.0	31.5	72.5	-101.7	124.9	305	0.0	0.066	1.0	31.5	72.5	-101.7	124.9	305		
305	267	269	0.0	0.049	1.0	31.2	73.4	-102.2	125.8	305	0.0	0.049	1.0	31.2	73.4	-102.2	125.8	305	0.0	0.049	1.0	31.2	73.4	-102.2	125.8	305		
305	268	269	0.0	0.033	1.0	30.9	74.3	-102.6	126.7	305	0.0	0.033	1.0	30.9	74.3	-102.6	126.7	305	0.0	0.033	1.0	30.9	74.3	-102.6	126.7	305		
306	269	270	0.0	0.016	1.0	30.6	75.1	-103.1	127.6	306	0.0	0.016	1.0	30.6	75.1	-103.1	127.6	306	0.0	0.016	1.0	30.6	75.1	-103.1	127.6	306		
306	270	271	0.0	0.0	1.0	30.3	76.0	-103.5	128.5	306	0.0	0.0	1.0	30.3	76.0	-103.5	128.5	306	0.0	0.0	1.0	30.3	76.0	-103.5	128.5	306		
306	271	272	0.016	0.0	1.0	30.4	76.0	-103.4	128.4	306	0.0	0.016	0.0	1.0	30.4	76.0	-103.4	128.4	306	0.0	0.016	0.0	1.0	30.4	76.0	-103.4	128.4	306
306	272	273	0.033	0.0	1.0	30.5	76.1	-103.3	128.3	306	0.0	0.033	0.0	1.0	30.5	76.1	-103.3	128.3	306	0.0	0.033	0.0	1.0	30.5	76.1	-103.3	128.3	306
306	273	274	0.05	0.0	1.0	30.6	76.1	-103.1	128.2	306	0.0	0.05	0.0	1.0	30.6	76.1	-103.1	128.2	306	0.0	0.05	0.0	1.0	30.6	76.1	-103.1	128.2	306
306	274	275	0.066	0.0	1.0	30.7	76.1	-103.0	128.1	306	0.0	0.066	0.0	1.0	30.7	76.1	-103.0	128.1	306	0.0	0.066	0.0	1.0	30.7	76.1	-103.0	128.1	306
306	275	276	0.083	0.0	1.0	30.8	76.2	-102.8	128.0	306	0.0	0.083	0.0	1.0	30.8	76.2	-102.8	128.0	306	0.0	0.083	0.0	1.0	30.8	76.2	-102.8	128.0	306
306	276	277	0.1	0.0	1.0	30.9	76.2	-102.7	127.9	306	0.0	0.1	0.0	1.0	30.9	76.2	-102.7	127.9	306	0.0	0.1	0.0	1.0	30.9	76.2	-102.7	127.9	306
306	277	278	0.116	0.0	1.0	30.9	76.2	-102.5	127.8	306	0.0	0.116	0.0	1.0	30.9	76.2	-102.5	127.8	306	0.0	0.116	0.0	1.0	30.9	76.2	-102.5	127.8	306
306	278	279	0.133	0.0	1.0	31.1	76.3	-102.3	127.6	306	0.0	0.133	0.0	1.0	31.1	76.3	-102.3	127.6	306	0.0	0.133	0.0	1.0	31.1	76.3	-102.3	127.6	306
306	279	280	0.15	0.0	1.0	31.3	76.3	-101.9	127.4	306	0.0	0.15	0.0	1.0	31.3	76.3	-101.9	127.4	306	0.0	0.15	0.0	1.0	31.3	76.3	-101.9	127.4	306
306	280	281	0.166	0.0	1.0	31.5	76.4	-101.6	127.1	306	0.0	0.166	0.0	1.0	31.5	76.4	-101.6	127.1	306	0.0	0.166	0.0	1.0	31.5	76.4	-101.6	127.1	306
307	281	282	0.183	0.0	1.0	31.7	76.5	-101.2	126.9	307	0.0	0.183	0.0	1.0	31.7	76.5	-101.2	126.9	307	0.0	0.183	0.0	1.0	31.7	76.5	-101.2	126.9	307
307	282	283	0.2	0.0	1.0	31.9	76.6	-100.9	126.7	307	0.0	0.2	0.0	1.0	31.9	76.6	-100.9	126.7	307	0.0	0.2	0.0	1.0	31.9	76.6	-100.9	126.7	307
307	283	284	0.216	0.0	1.0	32.1	76.6	-100.5	126.4	307	0.0	0.216	0.0	1.0	32.1	76.6	-100.5	126.4	307	0.0	0.216	0.0	1.0	32.1	76.6	-100.5	126.4	307
307	284	285	0.233	0.0	1.0	32.3	76.7	-100.1	126.2	307	0.0	0.233	0.0	1.0	32.3	76.7	-100.1	126.2	307	0.0	0.233	0.0	1.0	32.3	76.7	-100.1	126.2	307
307	285	285	0.25	0.0	1.0	32.6	76.8	-99.8	125.9	307	0.0	0.25	0.0	1.0	32.6	76.8	-99.8	125.9	307	0.0	0.25	0.0	1.0	32.6	76.8	-99.8	125.9	307
307	286	286	0.266	0.0	1.0	32.9	77.0	-99.2	125.6	307	0.0	0.266	0.0	1.0	32.9	77.0	-99.2	125.6	307	0.0	0.266	0.0	1.0	32.9	77.0	-99.2	125.6	307
308	287	287	0.283	0.0	1.0	33.2	77.1	-98.6	125.2	308	0.0	0.283	0.0	1.0	33.2	77.1	-98.6	125.2	308	0.0	0.283	0.0	1.0	33.2	77.1	-98.6	125.2	308
308	288	288	0.3	0.0	1.0	33.6	77.3	-98.1	124.9	308	0.0	0.3	0.0	1.0	33.6	77.3	-98.1	124.9	308	0.0	0.3	0.0	1.0	33.6	77.3	-98.1	124.9	308
308	289	289	0.316	0.0	1.0	33.9	77.4	-97.5	124.5	308	0.0	0.316	0.0	1.0	33.9	77.4	-97.5	124.5	308	0.0	0.316	0.0	1.0	33.9	77.4	-97.5	124.5	308
308	290	290	0.333	0.0	1.0	34.3	77.6	-96.9	124.1	308	0.0	0.333	0.0	1.0	34.3	77.6	-96.9	124.1	308	0.0	0.333	0.0	1.0	34.3	77.6	-96.9	124.1	308
308	291	291	0.35	0.0	1.0	34.6	77.7	-96.3	123.8	308	0.0	0.35	0.0	1.0	34.6	77.7	-96.3	123.8	308	0.0	0.35	0.0	1.0	34.6	77.7	-96.3	123.8	308
309	292	292	0.366	0.0	1.0	34.9	77.9	-95.7	123.4	309	0.0	0.366	0.0	1.0	34.9	77.9	-95.7	123.4	309	0.0	0.366	0.0	1.0	34.9	77.9	-95.7	123.4	309
309	293	293	0.383	0.0	1.0	35.3	78.1	-95.1	123.0	309	0.0	0.383	0.0	1.0	35.3	78.1	-95.1	123.0	309	0.0	0.383	0.0	1.0	35.3	78.1	-95.1	123.0	309
309	294	294	0.4	0.0	1.0	35.8	78.3	-94.3	122.6	309	0.0	0.4	0.0	1.0	35.8	78.3	-94.3	122.6	309	0.0	0.4	0.0	1.0	35.8	78.3	-94.3	122.6	309
310	295	295	0.416	0.0	1.0	36.3	78.6	-93.5	122.2	310	0.0	0.416	0.0	1.0	36.3	78.6	-93.5	122.2	310	0.0	0.416	0.0	1.0	36.3	78.6	-93.5	122.2	310
310	296	296	0.433	0.0	1.0	36.7	78.9	-92.7	121.8	310	0.0	0.433	0.0	1.0	36.7	78.9	-92.7	121.8	310	0.0	0.433	0.0	1.0	36.7	78.9	-92.7	121.8	310
310	297	297	0.45	0.0	1.0	37.2	79.1	-92.0	121.3	310	0.0	0.45	0.0	1.0	37.2	79.1	-92.0	121.3	310	0.0	0.45	0.0	1.0	37.2	79.1	-92.0	121.3	310
311	298	298	0.466	0.0	1.0	37.6	79.3	-91.2	120.9	311	0.0	0.466	0.0	1.0	37.6	79.3	-91.2	120.9	311	0.0	0.466	0.0	1.0	37.6	79.3	-91.2	120.9	311
311	299	299	0.483	0.0	1.0	38.1	79.6	-90.4	120.5	311	0.0	0.483	0.0	1.0	38.1	79.6	-90.4	120.5	311	0.0	0.483	0.0	1.0	38.1	79.6	-90.4	120.5	311
311	300	300	0.5	0.0	1.0	38.5	79.8	-89.7	120.0	311	0.0	0.5	0.0	1.0	38.5	79.8	-89.7	120.0	311	0.0	0.5	0.0	1.0	38.5	79.8	-89.7	120.0	311



Data of Maximum color M in colorimetric system sRGB standard device; no separation, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM<sub>s</sub>; h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;

Six hue angles of the device colours RYGBM<sub>d</sub>; h<sub>ab,d</sub> = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2; Six hue angles of the elementary colours RYGBM<sub>e</sub>; h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h <sub>ab,d</sub>	h <sub>ab,s</sub>	h <sub>ab,e</sub>	rgb* <sub>dd361M</sub>	LAB* <sub>dd361Mi (x=LabCh)</sub>	rgb* <sub>ds361Mi</sub>	LAB* <sub>dsx361Mi (x=LabCh)</sub>	rgb* <sub>dd361Mi</sub>	LAB* <sub>de361Mi</sub>	rgb* <sub>de361Mi</sub>	LAB* <sub>dex361Mi (x=LabCh)</sub>	rgb* <sub>dd361Mi</sub>	rgb* <sub>dd361Mi</sub>	rgb* <sub>ds361Mi</sub>	rgb* <sub>de361Mi</sub>																					
311	300	300	0.5	0.0	1.0	38.5	79.8	-89.7	120.0	311	0.0	0.274	1.0	38.4	52.2	-90.4	104.5	300	0.5	0.0	1.0	0.0	0.27	1.0	38.2	52.8	-90.6	105.0	300	0.5	0.0	1.0			
312	301	301	0.516	0.0	1.0	39.1	80.2	-88.7	119.6	312	0.0	0.254	1.0	37.4	55.3	-91.9	107.4	301	0.517	0.0	1.0	0.0	0.251	1.0	37.2	55.7	-92.1	107.7	301	0.517	0.0	1.0			
312	302	302	0.533	0.0	1.0	39.6	80.6	-87.8	119.2	312	0.0	0.222	1.0	36.1	58.8	-94.1	111.0	302	0.533	0.0	1.0	0.0	0.22	1.0	36.0	59.1	-94.2	111.3	302	0.533	0.0	1.0			
312	303	303	0.55	0.0	1.0	40.2	80.9	-86.9	118.8	312	0.0	0.188	1.0	34.8	62.6	-96.3	114.9	303	0.55	0.0	1.0	0.0	0.187	1.0	34.8	62.6	-96.3	115.0	303	0.55	0.0	1.0			
313	304	304	0.566	0.0	1.0	40.7	81.3	-86.0	118.3	313	0.0	0.153	1.0	33.5	66.4	-98.4	118.8	304	0.567	0.0	1.0	0.0	0.154	1.0	33.6	66.3	-98.3	118.6	304	0.567	0.0	1.0			
313	305	305	0.583	0.0	1.0	41.3	81.6	-85.1	117.9	313	0.0	0.109	1.0	32.2	70.4	-100.4	122.7	305	0.583	0.0	1.0	0.0	0.117	1.0	32.4	70.0	-100.2	122.3	304	0.583	0.0	1.0			
314	306	305	0.6	0.0	1.0	41.8	82.0	-84.1	117.5	314	0.0	0.024	1.0	30.8	74.8	-102.8	127.2	306	0.6	0.0	1.0	0.0	0.036	1.0	31.0	74.2	-102.5	126.6	305	0.6	0.0	1.0			
314	307	306	0.616	0.0	1.0	42.4	82.3	-83.2	117.0	314	0.172	0.0	1.0	31.6	76.5	-101.4	127.1	307	0.617	0.0	1.0	0.146	0.0	1.0	31.3	76.4	-102.0	127.5	306	0.617	0.0	1.0			
315	308	307	0.633	0.0	1.0	43.0	82.7	-82.2	116.6	315	0.282	0.0	1.0	33.2	77.2	-98.6	125.3	308	0.633	0.0	1.0	0.263	0.0	1.0	32.9	77.0	-99.3	125.7	307	0.633	0.0	1.0			
315	309	308	0.65	0.0	1.0	43.6	83.2	-81.2	116.3	315	0.357	0.0	1.0	34.8	77.8	-96.0	123.7	309	0.65	0.0	1.0	0.335	0.0	1.0	34.3	77.6	-96.8	124.2	308	0.65	0.0	1.0			
316	310	309	0.666	0.0	1.0	44.2	83.7	-80.2	115.9	316	0.414	0.0	1.0	36.2	78.6	-93.6	122.3	310	0.667	0.0	1.0	0.396	0.0	1.0	35.8	78.3	-94.4	122.8	309	0.667	0.0	1.0			
316	311	310	0.683	0.0	1.0	44.8	84.1	-79.2	115.5	316	0.465	0.0	1.0	37.6	79.4	-91.2	121.0	311	0.683	0.0	1.0	0.445	0.0	1.0	37.1	79.1	-92.2	121.5	310	0.683	0.0	1.0			
317	312	311	0.7	0.0	1.0	45.4	84.6	-78.1	115.2	317	0.513	0.0	1.0	39.0	80.1	-88.9	119.8	312	0.7	0.0	1.0	0.493	0.0	1.0	38.4	79.8	-89.9	120.3	311	0.7	0.0	1.0			
317	313	312	0.716	0.0	1.0	46.0	85.0	-77.1	114.8	317	0.551	0.0	1.0	40.3	81.0	-86.8	118.8	313	0.717	0.0	1.0	0.532	0.0	1.0	39.6	80.6	-87.9	119.3	312	0.717	0.0	1.0			
318	314	313	0.733	0.0	1.0	46.6	85.4	-76.1	114.4	318	0.59	0.0	1.0	41.6	81.8	-84.6	117.8	314	0.733	0.0	1.0	0.569	0.0	1.0	40.8	81.4	-85.8	118.3	313	0.733	0.0	1.0			
318	315	314	0.75	0.0	1.0	47.2	85.8	-75.1	114.0	318	0.628	0.0	1.0	42.8	82.6	-82.5	116.8	315	0.75	0.0	1.0	0.605	0.0	1.0	42.1	82.1	-83.8	117.4	314	0.75	0.0	1.0			
319	316	315	0.766	0.0	1.0	47.9	86.4	-74.0	113.8	319	0.66	0.0	1.0	44.0	83.5	-80.6	116.1	316	0.767	0.0	1.0	0.639	0.0	1.0	43.2	82.9	-81.8	116.6	315	0.767	0.0	1.0			
320	317	316	0.783	0.0	1.0	48.5	87.0	-72.9	113.5	320	0.692	0.0	1.0	45.2	84.4	-78.6	115.4	317	0.783	0.0	1.0	0.669	0.0	1.0	44.3	83.8	-80.0	115.9	316	0.783	0.0	1.0			
320	318	317	0.8	0.0	1.0	49.2	87.5	-71.8	113.2	320	0.724	0.0	1.0	46.3	85.2	-76.6	114.7	318	0.8	0.0	1.0	0.699	0.0	1.0	45.4	84.6	-78.1	115.2	317	0.8	0.0	1.0			
321	319	318	0.816	0.0	1.0	49.8	88.1	-70.7	113.0	321	0.755	0.0	1.0	47.5	86.0	-74.7	114.0	319	0.817	0.0	1.0	0.729	0.0	1.0	46.5	85.4	-76.3	114.5	318	0.817	0.0	1.0			
321	320	319	0.833	0.0	1.0	50.5	88.6	-69.6	112.7	321	0.783	0.0	1.0	48.6	87.0	-72.9	113.6	320	0.833	0.0	1.0	0.758	0.0	1.0	47.6	86.2	-74.5	114.0	319	0.833	0.0	1.0			
322	321	320	0.85	0.0	1.0	51.2	89.1	-68.5	112.4	322	0.81	0.0	1.0	49.7	87.9	-71.1	113.1	321	0.85	0.0	1.0	0.785	0.0	1.0	48.6	87.1	-72.8	113.5	320	0.85	0.0	1.0			
323	322	321	0.866	0.0	1.0	51.8	89.6	-67.4	112.1	323	0.838	0.0	1.0	50.7	88.8	-69.3	112.7	322	0.867	0.0	1.0	0.811	0.0	1.0	49.7	87.9	-71.0	113.1	321	0.867	0.0	1.0			
323	323	321	0.883	0.0	1.0	52.5	90.1	-66.3	111.9	323	0.866	0.0	1.0	51.8	89.6	-67.4	112.2	323	0.883	0.0	1.0	0.837	0.0	1.0	50.7	88.8	-69.3	112.7	321	0.883	0.0	1.0			
324	324	322	0.9	0.0	1.0	53.2	90.8	-65.2	111.8	324	0.892	0.0	1.0	52.9	90.5	-65.7	111.9	324	0.9	0.0	1.0	0.864	0.0	1.0	51.7	89.5	-67.6	112.2	322	0.9	0.0	1.0			
324	325	323	0.916	0.0	1.0	53.8	91.4	-64.1	111.6	324	0.918	0.0	1.0	53.9	91.5	-64.0	111.7	325	0.917	0.0	1.0	0.889	0.0	1.0	52.8	90.4	-65.9	111.9	323	0.917	0.0	1.0			
325	326	324	0.933	0.0	1.0	54.5	92.0	-62.9	111.5	325	0.943	0.0	1.0	55.0	92.4	-62.2	111.5	326	0.933	0.0	1.0	0.913	0.0	1.0	53.7	91.3	-64.3	111.7	324	0.933	0.0	1.0			
326	327	325	0.95	0.0	1.0	55.2	92.6	-61.8	111.4	326	0.969	0.0	1.0	56.0	93.3	-60.5	111.3	327	0.95	0.0	1.0	0.937	0.0	1.0	54.7	92.2	-62.6	111.5	325	0.95	0.0	1.0			
326	328	326	0.966	0.0	1.0	55.9	93.2	-60.7	111.2	326	0.994	0.0	1.0	57.1	94.2	-58.7	111.0	328	0.967	0.0	1.0	0.961	0.0	1.0	55.7	93.1	-61.0	111.3	326	0.967	0.0	1.0			
327	329	327	0.983	0.0	1.0	56.6	93.8	-59.5	111.1	327	1.0	0.0	1.0	0.984	57.1	93.9	-56.4	109.6	329	0.983	0.0	1.0	0.985	0.0	1.0	56.7	93.9	-59.3	111.1	327	0.983	0.0	1.0		
328	330	328	1.0	0.0	1.0	57.2	94.3	-58.4	110.9	328	M <sub>d</sub>	1.0	0.0	0.962	56.8	93.4	-53.8	107.8	330	M <sub>s</sub>	1.0	0.0	1.0	1.0	0.0	0.992	57.2	94.2	-57.4	110.3	328	M <sub>e</sub>	1.0	0.0	1.0
329	331	329	1.0	0.0	0.983	57.0	93.9	-56.4	109.5	329	1.0	0.0	0.941	56.5	92.7	-51.3	106.0	331	1.0	0.0	0.983	1.0	0.0	0.972	56.9	93.6	-54.9	108.6	329	1.0	0.0	0.983			
329	332	330	1.0	0.0	0.966	56.8	93.4	-54.4	108.1	329	1.0	0.0	0.919	56.2	92.0	-48.8	104.2	332	1.0	0.0	0.967	1.0	0.0	0.951	56.7	93.0	-52.5	106.9	330	1.0	0.0	0.967			
330	333	331	1.0	0.0	0.95	56.6	92.9	-52.4	106.7	330	1.0	0.0	0.898	55.9	91.2	-46.4	102.4	333	1.0	0.0	0.95	1.0	0.0	0.931	56.4	92.4	-50.2	105.2	331	1.0	0.0	0.95			
331	334	332	1.0	0.0	0.933	56.4	92.4	-50.5	105.3	331	1.0	0.0	0.876	55.7	90.4	-44.0	100.5	334	1.0	0.0	0.933	1.0	0.0	0.911	56.1	91.7	-47.8	103.4	332	1.0	0.0	0.933			
332	335	333	1.0	0.0	0.916	56.1	91.8	-48.6	103.9	332	1.0	0.0	0.86	55.5	90.0	-41.9	99.3	335	1.0	0.0	0.917	1.0	0.0	0.89	55.8	90.9	-45.5	101.7	333	1.0	0.0	0.917			
332	336	334	1.0	0.0	0.9	55.9	91.2	-46.7	102.5	332	1.0	0.0	0.843	55.3	89.6	-39.8	99.1	336	1.0	0.0	0.9	1.0	0.0	0.871	55.6	90.2	-43.3	100.2	334	1.0	0.0	0.9			
333	337	335	1.0	0.0	0.883	55.7	90.6	-44.8	101.1	333	1.0	0.0	0.827	55.1	89.2	-37.8	96.9	337	1.0	0.0	0.883	1.0	0.0	0.856	55.4	89.9	-41.4	99.0	335	1.0	0.0	0.883			
334	338	336	1.0	0.0	0.866	55.5	90.1	-42.8	99.8	334	1.0	0.0	0.811	54.9	88.8	-35.8	95.8	338	1.0	0.0	0.867	1.0	0.0	0.84	55.2	89.6	-39.4	97.9	336	1.0	0.0	0.867			
335	339	337	1.0	0.0	0.85	55.3	89.8	-40.7	98.6	335	1.0	0.0	0.794	54.7	88.3	-33.8	94.6	339	1.0	0.0</															



Data of Maximum color M in colorimetric system sRGB standard device; no separation, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM<sub>s</sub>: h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;  
Six hue angles of the device colours RYGBM<sub>d</sub>: h<sub>ab,d</sub> = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2; Six hue angles of the elementary colours RYGBM<sub>e</sub>: h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h <sub>ab,d</sub>	h <sub>ab,s</sub>	h <sub>ab,e</sub>	rgb <sup>*</sup> <sub>dd361M</sub>	LAB <sup>*</sup> <sub>ddx361Mi (x=LabCh)</sub>	rgb <sup>*</sup> <sub>ds361Mi</sub>	LAB <sup>*</sup> <sub>dsx361Mi (x=LabCh)</sub>	rgb <sup>*</sup> <sub>dd361Mi</sub>	LAB <sup>*</sup> <sub>de361Mi</sub>	LAB <sup>*</sup> <sub>dex361Mi (x=LabCh)</sub>	rgb <sup>*</sup> <sub>dd361Mi</sub>	rgb <sup>*</sup> <sub>dd</sub>	rgb <sup>*</sup> <sub>ds</sub>	rgb <sup>*</sup> <sub>de</sub>
341	345	342	1.0	0.0	0.75	54.2	86.7	-28.6	91.3	341	1.0	0.0	0.75
342	346	343	1.0	0.0	0.733	54.0	86.5	-26.4	90.4	342	1.0	0.0	0.733
344	347	344	1.0	0.0	0.716	53.8	86.2	-24.2	89.5	344	1.0	0.0	0.716
345	348	345	1.0	0.0	0.7	53.7	85.8	-22.0	88.6	345	1.0	0.0	0.7
346	349	346	1.0	0.0	0.683	53.5	85.4	-19.9	87.7	346	1.0	0.0	0.683
348	350	347	1.0	0.0	0.666	53.4	85.0	-17.8	86.8	348	1.0	0.0	0.666
349	351	348	1.0	0.0	0.65	53.2	84.5	-15.7	85.9	349	1.0	0.0	0.65
350	352	349	1.0	0.0	0.633	53.0	83.9	-13.6	85.0	350	1.0	0.0	0.633
352	353	350	1.0	0.0	0.616	52.9	83.6	-11.4	84.3	352	1.0	0.0	0.616
353	354	351	1.0	0.0	0.6	52.8	83.4	-9.1	83.9	353	1.0	0.0	0.6
355	355	352	1.0	0.0	0.583	52.7	83.2	-6.9	83.5	355	1.0	0.0	0.583
356	356	353	1.0	0.0	0.566	52.5	82.9	-4.6	83.0	356	1.0	0.0	0.566
358	357	354	1.0	0.0	0.55	52.4	82.5	-2.4	82.6	358	1.0	0.0	0.55
359	358	355	1.0	0.0	0.533	52.3	82.1	-0.1	82.1	359	1.0	0.0	0.533
361	359	356	1.0	0.0	0.516	52.1	81.6	2.0	81.7	361	1.0	0.0	0.516
362	360	352	1.0	0.0	0.5	52.0	81.1	4.1	81.2	362	1.0	0.0	0.5
364	361	353	1.0	0.0	0.483	51.9	81.1	6.5	81.3	364	1.0	0.0	0.483
366	362	354	1.0	0.0	0.466	51.8	81.0	8.8	81.5	366	1.0	0.0	0.466
367	363	355	1.0	0.0	0.45	51.7	80.8	11.1	81.6	367	1.0	0.0	0.45
369	364	356	1.0	0.0	0.433	51.6	80.6	13.5	81.7	369	1.0	0.0	0.433
371	365	357	1.0	0.0	0.416	51.5	80.3	15.8	81.8	371	1.0	0.0	0.416
372	366	358	1.0	0.0	0.4	51.4	79.9	18.1	81.9	372	1.0	0.0	0.4
374	367	359	1.0	0.0	0.383	51.4	79.5	20.4	82.1	374	1.0	0.0	0.383
376	368	360	1.0	0.0	0.366	51.3	79.3	22.7	82.5	376	1.0	0.0	0.366
377	369	362	1.0	0.0	0.35	51.2	79.3	25.1	83.2	377	1.0	0.0	0.35
379	370	363	1.0	0.0	0.333	51.1	79.2	27.4	83.8	379	1.0	0.0	0.333
380	371	364	1.0	0.0	0.316	51.1	79.1	29.7	84.5	380	1.0	0.0	0.316
382	372	365	1.0	0.0	0.3	51.0	78.9	32.1	85.2	382	1.0	0.0	0.3
383	373	366	1.0	0.0	0.283	51.0	78.7	34.4	85.9	383	1.0	0.0	0.283
385	374	367	1.0	0.0	0.266	50.9	78.3	36.8	86.6	385	1.0	0.0	0.266
386	375	368	1.0	0.0	0.25	50.8	77.9	39.2	87.2	386	1.0	0.0	0.25
387	376	369	1.0	0.0	0.233	50.8	78.0	41.2	88.2	387	1.0	0.0	0.233
389	377	370	1.0	0.0	0.216	50.8	78.0	43.3	89.2	389	1.0	0.0	0.216
390	378	372	1.0	0.0	0.2	50.7	78.0	45.4	90.2	390	1.0	0.0	0.2
391	379	373	1.0	0.0	0.183	50.7	77.9	47.5	91.2	391	1.0	0.0	0.183
392	380	374	1.0	0.0	0.166	50.6	77.8	49.6	92.2	392	1.0	0.0	0.166
393	381	375	1.0	0.0	0.15	50.6	77.6	51.9	93.3	393	1.0	0.0	0.15
394	382	376	1.0	0.0	0.133	50.6	77.3	53.9	94.3	394	1.0	0.0	0.133
395	383	377	1.0	0.0	0.116	50.5	77.2	55.6	95.1	395	1.0	0.0	0.116
396	384	378	1.0	0.0	0.1	50.5	77.2	56.8	95.9	396	1.0	0.0	0.1
396	385	379	1.0	0.0	0.083	50.5	77.2	58.1	96.6	396	1.0	0.0	0.083
397	386	381	1.0	0.0	0.066	50.5	77.2	59.4	97.4	397	1.0	0.0	0.066
398	387	382	1.0	0.0	0.049	50.5	77.1	60.6	98.1	398	1.0	0.0	0.049
398	388	383	1.0	0.0	0.033	50.5	77.1	61.9	98.9	398	1.0	0.0	0.033
399	389	384	1.0	0.0	0.016	50.5	77.0	63.2	99.6	399	1.0	0.0	0.016
400	390	385	1.0	0.0	0.0	50.4	76.9	64.5	100.4	400	1.0	0.0	0.0

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS22/QS22L0FP.PDF> / .PS  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS22/QS22L0FP.PDF /.PS  
aplicación para la medida de display output, ninguna separación  
TUB material: code=rha4ta







vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS22/QS22L0FP.PDF> / .PS  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS22/QS22L0FP.PDF /.PS  
aplicación para la medida de display output, ninguna separación  
TUB material: code=rh4t4

n/ij	HIC*Fde	rgb_Fde	icf_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	rgb*Fde	LabCh*Fde	DE*Fde hsiMde	rgb*Mde	LabCh*Mde		
0/648	R00Y_100_100de	1.0	0.0	0.0	1.0	1.0	0.0	0.263	50.9	78.3	37.3	86.7	25.4
1/666	R25Y_100_100de	1.0	0.25	0.0	1.0	1.0	0.102	0.0	51.3	74.4	64.8	98.7	41.0
2/684	R50Y_100_100de	1.0	0.5	0.0	1.0	1.0	0.487	0.0	63.1	42.7	70.8	82.7	58.8
3/702	R75Y_100_100de	1.0	0.75	0.0	1.0	1.0	0.684	0.0	73.5	18.3	77.7	79.8	76.7
4/720	Y00G_100_100de	1.0	1.0	0.0	1.0	1.0	0.856	0.0	83.7	-3.4	84.5	84.5	92.3
5/558	Y25G_100_100de	0.75	1.0	0.0	1.0	1.0	0.906	1.0	91.0	-29.9	88.9	93.8	108.6
6/396	Y50G_100_100de	0.5	1.0	0.0	1.0	1.0	0.528	1.0	0.0	85.9	-63.0	82.8	104.1
7/234	Y75G_100_100de	0.25	1.0	0.0	1.0	1.0	0.10	0.436	84.1	-76.0	51.4	91.8	145.9
8/72	G00B_100_100de	0.0	1.0	0.0	1.0	1.0	0.0	1.0	0.706	85.1	-64.6	20.7	67.9
9/72	G00B_100_100de	0.0	1.0	0.0	1.0	1.0	0.0	1.0	0.706	85.1	-64.6	20.7	67.9
10/76	G25B_100_100de	0.0	1.0	0.5	1.0	1.0	0.0	1.0	0.951	86.5	-49.9	-8.4	50.6
11/80	G50B_100_100de	0.0	1.0	1.0	1.0	1.0	0.0	0.89	1.0	79.0	-34.1	-25.3	42.8
12/44	G75B_100_100de	0.0	0.5	1.0	1.0	1.0	0.0	0.763	1.0	70.0	-18.7	-39.3	43.5
13/8	B00M_100_100de	0.0	0.0	1.0	1.0	1.0	0.0	0.609	1.0	59.2	1.7	-56.6	56.6
14/332	B25R_100_100de	0.5	0.0	1.0	1.0	1.0	0.0	0.27	1.0	38.2	52.7	-90.7	104.9
15/656	B50R_100_100de	1.0	0.0	1.0	1.0	1.0	1.0	0.0	0.991	57.1	94.1	-57.4	110.3
16/52	B75R_100_100de	1.0	0.0	0.5	1.0	1.0	1.0	0.0	0.617	52.9	83.6	-11.6	84.4
17/648	R00Y_100_100de	1.0	0.0	0.0	1.0	1.0	1.0	0.0	0.263	50.9	78.3	37.3	86.7
18/688	R00Y_100_050de	1.0	0.5	0.5	1.0	1.0	1.0	0.5	0.631	73.1	39.1	18.6	43.3
19/706	R50Y_100_050de	1.0	0.75	0.5	1.0	1.0	1.0	0.743	0.5	79.2	21.3	35.4	41.3
20/724	Y00G_100_050de	1.0	1.0	0.5	1.0	1.0	1.0	0.928	0.5	89.5	-1.7	42.2	42.2
21/562	Y50G_100_050de	0.75	1.0	0.5	1.0	1.0	0.764	1.0	0.5	90.7	-31.5	41.4	52.0
22/400	G00B_100_050de	0.5	1.0	0.5	1.0	1.0	0.5	1.0	0.853	90.2	-32.3	10.3	33.9
23/404	G50B_100_050de	0.5	1.0	1.0	1.0	1.0	0.5	0.945	1.0	87.2	-17.1	-12.8	21.4
24/368	B00R_100_050de	0.5	0.5	1.0	1.0	1.0	0.5	0.804	1.0	77.3	0.8	-28.3	28.3
25/692	B50R_100_050de	1.0	0.5	1.0	1.0	1.0	1.0	0.5	0.995	76.3	47.0	-28.7	55.1
26/688	R00Y_100_050de	1.0	0.5	0.5	1.0	1.0	1.0	0.5	0.631	73.1	39.1	18.6	43.3
27/506	R00Y_075_050de	0.75	0.25	0.25	0.75	0.5	0.5	0.25	0.381	49.3	39.1	18.6	43.3
28/524	R50Y_075_050de	0.75	0.5	0.25	0.75	0.5	0.5	0.493	0.25	55.4	21.3	35.4	41.3
29/542	Y00G_075_050de	0.75	0.75	0.25	0.75	0.5	0.5	0.678	0.25	65.7	-1.7	42.2	42.2
30/380	Y50G_075_050de	0.5	0.75	0.25	0.75	0.5	0.5	0.514	0.75	66.8	-31.5	41.4	52.0
31/218	G00B_075_050de	0.25	0.75	0.25	0.75	0.5	0.5	0.25	0.75	60.3	-32.3	10.3	33.9
32/222	G50B_075_050de	0.25	0.75	0.75	0.75	0.5	0.5	0.25	0.695	75	63.4	-17.1	-12.8
33/186	B00R_075_050de	0.25	0.25	0.75	0.75	0.5	0.5	0.25	0.554	75	53.4	0.8	-28.3
34/510	B50R_075_050de	0.75	0.25	0.75	0.75	0.5	0.5	0.75	0.25	74.5	52.4	-28.7	55.1
35/506	R00Y_075_050de	0.75	0.25	0.25	0.75	0.5	0.5	0.25	0.381	49.3	39.1	18.6	43.3
36/324	R00Y_050_050de	0.5	0.0	0.0	0.5	0.5	0.5	0.0	0.131	25.4	39.1	18.6	43.3
37/342	R50Y_050_050de	0.5	0.25	0.0	0.5	0.5	0.5	0.243	0.0	31.5	21.3	35.4	41.3
38/360	Y00G_050_050de	0.5	0.5	0.0	0.5	0.5	0.5	0.428	0.0	41.8	-1.7	42.2	42.2
39/198	Y50G_050_050de	0.25	0.5	0.0	0.5	0.5	0.264	0.5	0.0	42.9	-31.5	41.4	52.0
40/36	G00B_050_050de	0.0	0.5	0.0	0.5	0.5	0.25	0.5	0.353	42.5	-32.3	10.3	33.9
41/40	G50B_050_050de	0.0	0.5	0.5	0.5	0.5	0.0	0.445	0.5	39.5	-17.1	-12.8	21.4
42/4	B00R_050_050de	0.0	0.0	0.5	0.5	0.5	0.0	0.304	0.5	29.6	0.8	-28.3	28.3
43/328	B50R_050_050de	0.5	0.0	0.5	0.5	0.5	0.5	0.0	0.495	28.5	47.0	-28.7	55.1
44/324	R00Y_050_050de	0.5	0.0	0.0	0.5	0.5	0.5	0.0	0.131	25.4	39.1	18.6	43.3
45/0	NW_000de	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46/91	NW_013de	0.125	0.125	0.125	0.125	0.0	0.125	0.125	0.125	11.9	0.0	0.0	0.0
47/182	NW_025de	0.25	0.25	0.25	0.25	0.0	0.25	0.25	0.25	23.8	0.0	0.0	0.0
48/273	NW_038de	0.375	0.375	0.375	0.375	0.0	0.375	0.375	0.375	35.7	0.0	0.0	0.0
49/364	NW_050de	0.5	0.5	0.5	0.5	0.0	0.5	0.5	0.5	47.7	0.0	0.0	0.0
50/455	NW_063de	0.625	0.625	0.625	0.625	0.0	0.625	0.625	0.625	59.6	0.0	0.0	0.0
51/546	NW_075de	0.75	0.75	0.75	0.75	0.0	0.75	0.75	0.75	71.5	0.0	0.0	0.0
52/637	NW_088de	0.875	0.875	0.875	0.875	0.0	0.875	0.875	0.875	83.4	0.0	0.0	0.0
53/728	NW_100de	1.0	1.0	1.0	1.0	0.0	1.0	1.0	1.0	95.4	0.0	0.0	0.0

delta E\* = 0.8

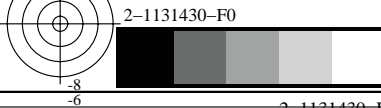
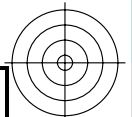


gráfico TUB-QS22; código de tono: H\*e=R75Ye  
colores y diferencia en color, ΔE\*

entrada: rgb/cmyk -> rgb<sub>de</sub>  
salida: 3D-linealización a rgb\*<sub>de</sub>



vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS22/QS22.HTM>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

n=j	HIC*Fde	rgb_Fde	icf_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	rgb*Fde	LabCh*Fde	DE*Fde hsiMde	rgb*Mde	LabCh*Mde	
0	NW_000de	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	
1	BO0R_012_012de	0.0 0.0 0.125	0.125 0.125 0.125	0.062 0.062 0.062	0.076 0.125 7.4	0.2 0.2 -7.0	7.0 271.7 0.0	0.055 0.084 0.134	6.1 0.8 -9.2	9.2 274.9 2.5	232 0.0 0.609 1.0	59.2 1.7 -56.6 56.6 271.7
2	BO0R_025_025de	0.0 0.0 0.25	0.25 0.25 0.25	0.125 0.125 0.125	0.152 0.25 14.8	0.4 -14.1 14.1	271.7 0.0	0.079 0.16 0.238	14.5 -0.9 -14.6	14.6 266.1 1.5	232 0.0 0.609 1.0	59.2 1.7 -56.6 56.6 271.7
3	BO0R_037_037de	0.0 0.0 0.375	0.375 0.375 0.375	0.187 0.187 0.187	0.228 0.375 22.2	0.6 -21.2 21.2	271.7 0.0	0.102 0.227 0.352	22.0 0.0 -21.6	21.6 269.8 0.8	232 0.0 0.609 1.0	59.2 1.7 -56.6 56.6 271.7
4	BO0R_050_050de	0.0 0.0 0.5	0.5 0.5 0.5	0.25 0.25 0.25	0.304 0.5 29.6	0.8 -28.3 28.3	271.7 0.0	0.112 0.3 0.473	29.6 0.1 -28.5	28.5 270.3 0.7	232 0.0 0.609 1.0	59.2 1.7 -56.6 56.6 271.7
5	BO0R_062_062de	0.0 0.0 0.625	0.625 0.625 0.625	0.312 0.312 0.312	0.38 0.625 37.0	1.0 -35.3 35.3	271.7 0.0	0.123 0.374 0.596	37.0 0.7 -35.2	35.2 271.4 0.4	232 0.0 0.609 1.0	59.2 1.7 -56.6 56.6 271.7
6	BO0R_075_075de	0.0 0.0 0.75	0.75 0.75 0.75	0.375 0.375 0.375	0.457 0.75 44.4	1.2 -42.4 42.4	271.7 0.0	0.08 0.451 0.726	44.4 0.3 -42.3	42.3 270.5 0.9	232 0.0 0.609 1.0	59.2 1.7 -56.6 56.6 271.7
7	BO0R_087_087de	0.0 0.0 0.875	0.875 0.875 0.875	0.437 0.437 0.437	0.533 0.875 51.8	1.5 -49.5 49.5	271.7 0.0	0.033 0.53 0.862	51.8 0.9 -49.4	49.4 271.1 0.5	232 0.0 0.609 1.0	59.2 1.7 -56.6 56.6 271.7
8	BO0R_100_100de	0.0 0.0 1.0	1.0 1.0 1.0	0.5 0.5 0.5	0.609 1.0 59.2	1.7 -56.6 56.6	271.7 0.0	0.069 1.0 59.2	2.0 -56.3 56.3	271.1 0.4	232 0.0 0.609 1.0	59.2 1.7 -56.6 56.6 271.7
9	GO0B_012_012de	0.0 0.125 0.0	0.125 0.125 0.062	0.150 0.150 0.150	0.125 0.088 10.6	-8.0 2.5 8.4	162.2 0.0	0.058 0.134 0.099	10.3 -10.2 3.4	10.7 162.1 2.3	193 0.0 1.0 0.706	85.1 -64.6 20.7 67.9 162.2
10	G50B_012_012de	0.0 0.125 0.125	0.125 0.125 0.062	0.210 0.210 0.210	0.111 0.125 9.8	-4.2 -3.2 5.3	216.9 0.0	0.061 0.121 0.133	9.5 -5.3 -3.8	6.5 216.0 1.2	215 0.0 0.89 1.0	79.0 -34.2 -25.7 42.8 216.9
11	G75B_025_025de	0.0 0.125 0.25	0.25 0.25 0.125	0.240 0.240 0.240	0.19 0.25 17.5	-4.7 -9.9 10.9	244.3 0.0	0.078 0.191 0.237	17.3 -6.3 -10.2	12.0 238.1 1.6	223 0.0 0.763 1.0	70.0 -19.0 -39.6 43.9 244.3
12	G84B_037_037de	0.0 0.125 0.375	0.375 0.375 0.187	0.251 0.251 0.251	0.266 0.375 24.8	-4.7 -17.1 17.8	254.3 0.0	0.102 0.261 0.353	24.8 -5.4 -17.4	18.2 252.5 0.7	226 0.0 0.71 1.0	66.3 -12.7 -45.7 47.4 254.3
13	G88B_050_050de	0.0 0.125 0.5	0.5 0.5 0.25	0.256 0.256 0.256	0.342 0.5 32.2	-4.7 -24.3 24.7	258.9 0.0	0.099 0.334 0.474	32.2 -5.5 -24.6	25.2 257.3 0.8	227 0.0 0.685 1.0	64.5 -9.4 -48.6 49.5 258.9
14	G90B_062_062de	0.0 0.125 0.625	0.625 0.625 0.312	0.259 0.259 0.259	0.418 0.625 39.6	-4.5 -31.4 31.7	261.6 0.0	0.096 0.41 0.598	39.7 -5.3 -31.2	31.7 260.2 0.8	228 0.0 0.67 1.0	63.4 -7.3 -50.3 50.8 261.6
15	G92B_075_075de	0.0 0.125 0.75	0.75 0.75 0.375	0.261 0.261 0.261	0.494 0.75 47.0	-4.3 -38.5 38.7	263.5 0.0	0.065 0.488 0.728	47.1 -5.1 -38.3	38.6 262.4 0.7	229 0.0 0.659 1.0	62.7 -5.8 -51.3 51.7 263.5
16	G93B_087_087de	0.0 0.125 0.875	0.875 0.875 0.437	0.262 0.262 0.262	0.573 0.875 54.6	-4.4 -45.3 45.6	264.4 0.0	0.058 0.863 54.6	-4.6 -45.3 45.6	264.4 0.2	229 0.0 0.654 1.0	62.4 -5.0 -51.8 52.1 264.4
17	G94B_100_100de	0.0 0.125 1.0	1.0 1.0 0.5	0.263 0.263 0.263	0.649 1.0 62.0	-4.2 -52.3 52.5	265.3 0.0	0.065 1.0 62.0	-3.7 -51.8 51.9	265.1 0.2	230 0.0 0.649 1.0	62.0 -4.2 -52.3 52.5 265.3
18	GO0B_025_025de	0.0 0.25 0.0	0.25 0.25 0.125	0.150 0.150 0.150	0.25 0.176 21.2	-16.1 5.1 16.6	182.6 0.0	0.083 0.239 0.18 21.1	-17.7 5.0 18.4	164.0 1.5	193 0.0 1.0 0.706	85.1 -64.6 20.7 67.9 182.6
19	G25B_025_025de	0.0 0.25 0.125	0.25 0.25 0.125	0.180 0.180 0.180	0.25 0.237 21.6	-12.4 -2.1 12.9	189.6 0.0	0.089 0.239 0.228 21.5	-13.6 -2.3 13.8	189.6 1.2	207 0.0 1.0 0.951	86.5 -49.9 -8.4 50.6 189.6
20	G50B_025_025de	0.0 0.25 0.25	0.25 0.25 0.125	0.210 0.210 0.210	0.222 0.25 19.7	-8.5 -6.4 10.7	216.9 0.0	0.084 0.21 0.237 19.6	-10.0 -6.7 12.0	213.8 1.4	215 0.0 0.89 1.0	79.0 -34.2 -25.7 42.8 216.9
21	G65B_037_037de	0.0 0.25 0.375	0.375 0.375 0.187	0.229 0.229 0.229	0.303 0.375 27.4	-9.4 -13.1 16.2	234.3 0.0	0.1 0.293 0.353 27.5	-10.4 -13.3 16.9	231.9 0.9	220 0.0 0.808 1.0	73.3 -25.2 -35.1 43.2 234.3
22	G75B_050_050de	0.0 0.25 0.5	0.5 0.5 0.25	0.240 0.240 0.240	0.381 0.5 35.0	-9.5 -19.8 21.9	244.3 0.0	0.125 0.368 0.473 35.1	-9.7 -19.9 22.2	243.9 0.3	223 0.0 0.763 1.0	70.0 -19.0 -39.6 43.9 244.3
23	G80B_062_062de	0.0 0.25 0.625	0.625 0.625 0.312	0.247 0.247 0.247	0.456 0.625 42.3	-9.4 -27.0 28.6	250.7 0.0	0.101 0.444 0.596 42.3	-10.4 -26.8 28.8	248.7 1.0	225 0.0 0.73 1.0	67.7 -15.1 -43.2 45.7 250.7
24	G84B_075_075de	0.0 0.25 0.75	0.75 0.75 0.375	0.251 0.251 0.251	0.532 0.75 49.7	-9.5 -34.3 35.6	254.3 0.0	0.059 0.523 0.728 49.7	-10.2 -34.1 35.6	253.2 0.7	226 0.0 0.71 1.0	66.3 -12.7 -45.7 47.4 254.3
25	G86B_087_087de	0.0 0.25 0.875	0.875 0.875 0.437	0.254 0.254 0.254	0.608 0.875 57.1	-9.4 -41.5 42.6	257.1 0.0	0.068 0.863 57.0	-9.3 -41.5 42.6	257.3 0.1	227 0.0 0.695 1.0	65.2 -10.8 -47.5 48.7 257.1
26	G88B_100_100de	0.0 0.25 1.0	1.0 1.0 0.5	0.256 0.256 0.256	0.685 1.0 64.5	-9.4 -48.6 49.5	258.9 0.0	0.06 0.686 1.0 64.5	-8.7 -47.7 48.5	259.6 1.1	227 0.0 0.685 1.0	64.5 -9.4 -48.6 49.5 258.9
27	GO0B_037_037de	0.0 0.375 0.0	0.375 0.375 0.187	0.150 0.150 0.150	0.375 0.264 31.9	-24.2 7.7 25.4	162.2 0.0	0.115 0.353 0.259 32.0	-24.9 7.8 26.1	162.5 0.6	193 0.0 1.0 0.706	85.1 -64.6 20.7 67.9 162.2
28	G15B_037_037de	0.0 0.375 0.125	0.375 0.375 0.187	0.169 0.169 0.169	0.375 0.33 32.2	-20.3 0.1 20.3	179.5 0.0	0.114 0.353 0.313 32.3	-21.2 0.1 21.2	179.6 0.8	203 0.0 1.0 0.888	86.0 -54.3 0.4 54.3 179.5
29	G34B_037_037de	0.0 0.375 0.25	0.375 0.375 0.187	0.191 0.191 0.191	0.368 0.375 32.1	-16.7 -5.9 17.7	199.6 0.0	0.117 0.347 0.351 32.1	-17.4 -6.0 18.4	199.0 0.7	210 0.0 0.982 1.0	85.6 -44.5 -15.8 47.3 199.6
30	G50B_037_037de	0.0 0.375 0.375	0.375 0.375 0.187	0.210 0.210 0.210	0.333 0.375 29.6	-12.8 -9.6 16.0	216.9 0.0	0.108 0.318 0.351 29.6	-13.8 -9.7 16.9	215.2 1.0	215 0.0 0.89 1.0	79.0 -34.2 -25.7 42.8 216.9
31	G61B_050_050de	0.0 0.375 0.5	0.5 0.5 0.25	0.224 0.224 0.224	0.414 0.5 37.3	-13.8 -16.3 21.4	229.7 0.0	0.113 0.398 0.474 37.4	-14.3 -16.5 21.8	228.8 0.5	219 0.0 0.829 1.0	74.7 -27.7 -32.7 42.8 229.7
32	G69B_062_062de	0.0 0.375 0.625	0.625 0.625 0.312	0.233 0.233 0.233	0.495 0.625 45.0	-14.4 -23.0 27.1	237.9 0.0	0.101 0.48 0.597 45.1	-15.2 -22.8 27.4	236.3 0.8	221 0.0 0.792 1.0	72.1 -23.0 -36.8 43.4 237.9
33	G75B_075_075de	0.0 0.375 0.75	0.75 0.75 0.375	0.240 0.240 0.240	0.572 0.75 52.5	-14.2 -29.7 32.9	244.3 0.0	0.087 0.559 0.726 52.4	-14.9 -29.6 33.2	243.2 0.6	223 0.0 0.763 1.0	70.0 -19.0 -39.6 43.9 244.3
34	G79B_087_087de	0.0 0.375 0.875	0.875 0.875 0.437	0.245 0.245 0.245	0.648 0.875 59.9	-14.1 -36.7 39.3	248.9 0.0	0.046 0.639 0.861 59.7	-14.2 -36.8 39.5	248.8 0.2	224 0.0 0.74 1.0	68.4 -16.1 -41.9 44.9 248.9
35	G81B_100_100de	0.0 0.375 1.0	1.0 1.0 0.5	0.248 0.248 0.248	0.725 1.0 67.4	-14.5 -43.8 46.2	251.6 0.0	0.076 1.0 67.4	-13.9 -43.3 45.5	252.1 0.7	225 0.0 0.725 1.0	67.4 -14.5 -43.8 46.2 251.6
36	GO0B_050_050de	0.0 0.5 0.0	0.5 0.5 0.25	0.150 0.150 0.150	0.5 0.5 35.3	42.5 -32.3 10.3	33.9 162.2 0.0	0.126 0.473 0.343 42.7	-32.9 10.5 34.5	162.2 0.6	193 0.0 1.0 0.706	85.1 -64.6 20.7 67.9 162.2
37	G11B_050_050de	0.0 0.5 0.125	0.5 0.5 0.25	0.164 0.164 0.164	0.5 0.419 42.9	-28.5 2.4 28.6	175.0 0.0	0.127 0.473 0.401 43.0	-29.0 2.5 29.1	174.9 0.5	201 0.0 1.0 0.838	85.8 -57.1 4.9 57.3 175.0
38	G25B_050_050de	0.0 0.5 0.25	0.5 0.5 0.25	0.180 0.180 0.180	0.5 0.475 43.2	-24.9 -4.2 25.3	189.6 0.0	0.127 0.473 0.451 43.4	-25.5 -4.2 25.8	189.4 0.5	207 0.0 1.0 0.951	86.5 -49.9 -8.4 50.6 189.6
39	G38B_050_050de	0.0 0.5 0.375	0.5 0.5 0.25	0.196 0.196 0.196	0.479 0.5 41.9	-21.0 -9.4 23.0	204.2 0.0	0.123 0.454 0.473 42.0	-21.6 -9.4 23.6	203.6 0.5	212 0.0 0.958 1.0	83.9 -42.0 -18.9 46.1 204.2
40	G50B_050_050de	0.0 0.5 0.5	0.5 0.5 0.25	0.210 0.210 0.210	0.445 0.5 39.5	-17.1 -12.8 14.2	216.9 0.0	0.126 0.424 0.472 39.6	-17.6 -12.9 14.9	216.1 0.5	215 0.0 0.89 1.0	79.0 -34.2 -25.7 42.8 216.9
41	G59B_062_062de	0.0 0.5 0.625	0.625 0.625 0.312	0.221 0.221 0.221	0.526 0.625 47.2	-18.1 -19.5 26.6	227.0 0.0	0.114 0.508 0.597 47.3	-18.7 -19.2 26.8	225.8 0.5	218 0.0 0.842 1.0	75.6 -29.1 -31.2 42.6 227.0
42	G65B_075_075de	0.0 0.5 0.75	0.75 0.75 0.375	0.229 0.229 0.229	0.606 0.75 54.9	-18.9 -26.3 32.4	234.3 0.0	0.047 0.591 0.729 54.8	-19.4 -26.3 32.7	233.5 0.5	220 0.0 0.808 1.0	73.3 -25.2 -35.1 43.2 234.3
43	G70B_087_087de	0.0 0.5 0.875	0.875 0.875 0.437	0.235 0.235 0.235	0.686 0.875 62.5	-19.2 -32.9 38.1	239.7 0.0	0.067 0.864 62.4	-19.2 -33.0 38.2	239.7 0.1	221 0.0 0.784 1.0	71.5 -21.9 -37.7 43.6 239.7
44	G75B_100_100de	0.0 0.5 1.0	1.0 1.0 0.5	0.240 0.240 0.240	0.763 1.0 70.0	-19.0 -39.6 43.9	244.3 0.0	0.076 1.0 70.0	-18.7 -39.3 43.5	244.5 0.4	223 0.0 0.763 1.0	70.0 -19.0 -39.6 43.9 244.3
45	GO0B_062_062de	0.0 0.625 0.0	0.625 0.625 0.312	0.150 0.150 0.150	0.625 0.441 53.2	-40.4 12.9 42.4	162.2 0.0	0.125 0.596 0.43 53.1	-40.6 12.7 42.5	162.5 0.2	193 0.0 1.0 0.706	85.1 -64.6 20.7 67.9 162.2
46	G09B_062_062de	0.0 0.625 0.125	0.625 0.625 0.312	0.161 0.161 0.161	0.625 0.507 53.5	-36.7 4.9 37.0	172.2 0.0	0.127 0.596 0.492 53.5	-36.7 4.7 37.0	172.6 0.2	199 0.0 1.0 0.812	85.7 -58.7 7.9 59.3 172.2
47	G19B_062_062de	0.0 0.625 0.25	0.625 0.625 0.312	0.173 0.173 0.173	0.625 0.566 53.9	-33.0 -1.8 33.1	183.2 0.0	0.126 0.596 0.543 53.8	-33.2 -2.0 33.3	183.		

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS22/QS22L0FP.PDF> / .PS  
 información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS22/QS22L0FP.PDF /.PS  
 aplicación para la medida de display output, ninguna separación  
 TUB material: code=rh4ta

n	HIC*Fde	rgb_Fde	icf_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	rgb*Fde	LabCh*Fde	DE*Fde hsiMde	rgb*Mde	LabCh*Mde	
81	R00Y_012_012a	0.125 0.0 0.0	0.125 0.125 0.062	390	0.125 0.0 0.032	6.3 9.7 4.6	10.8 25.4	0.146 0.043 0.037	5.3 11.5 4.6	12.4 21.9 2.0	375 1.0 0.0 0.263	50.9 78.3 37.3 86.7 25.4
82	B50R_012_012a	0.125 0.0 0.125	0.125 0.125 0.062	330	0.125 0.0 0.123	7.1 11.7 -7.1	13.7 328.6	0.137 0.052 0.133	6.1 14.1 -8.8	16.6 328.0 3.0	330 1.0 0.0 0.991	57.1 94.1 -57.4 110.3 328.6
83	B25R_025_025a	0.125 0.0 0.25	0.25 0.25 0.125	300	0.0 0.067 0.25	9.5 13.1 -22.6	26.2 300.1	0.093 0.083 0.24	8.6 14.1 -24.3	28.1 300.2 2.1	254 0.0 0.27 1.0	38.2 52.7 -90.7 104.9 300.1
84	B15R_037_037a	0.125 0.0 0.375	0.375 0.375 0.187	289	0.0 0.165 0.375	17.9 10.1 -28.1	29.9 289.7	0.101 0.173 0.354	17.7 9.4 -28.8	30.3 288.2 0.9	243 0.0 0.44 1.0	47.9 26.9 -75.0 79.7 289.7
85	B11R_050_050a	0.125 0.0 0.5	0.5 0.5 0.25	284	0.0 0.25 0.5	25.9 9.1 -34.1	35.3 285.0	0.129 0.25 0.473	25.9 9.1 -34.4	35.6 284.8 0.2	239 0.0 0.5 1.0	51.8 18.3 -68.3 70.7 285.0
86	B09R_062_062a	0.125 0.0 0.625	0.625 0.625 0.312	281	0.0 0.327 0.625	33.3 8.9 -41.3	42.3 282.1	0.101 0.324 0.597	33.2 8.1 -41.4	42.2 281.0 0.8	238 0.0 0.523 1.0	53.3 14.2 -66.1 67.7 282.1
87	B07R_075_075a	0.125 0.0 0.75	0.75 0.75 0.375	279	0.0 0.404 0.75	40.8 8.7 -48.4	49.2 280.2	0.071 0.401 0.728	40.8 8.0 -48.3	49.0 279.4 0.7	237 0.0 0.539 1.0	54.4 11.7 -64.6 65.6 280.2
88	B06R_087_087a	0.125 0.0 0.875	0.875 0.875 0.437	278	0.0 0.478 0.875	48.1 9.1 -55.8	56.5 279.3	0.0 0.478 0.875	48.1 9.1 -55.8	56.5 279.3 0.3	236 0.0 0.546 1.0	54.9 10.4 -63.8 64.6 279.3
89	B05R_100_100a	0.125 0.0 1.0	1.0 1.0 0.5	277	0.0 0.554 1.0	55.5 9.2 -63.0	63.6 278.3	0.0 0.557 1.0	55.6 9.6 -62.0	62.7 278.8 1.0	236 0.0 0.554 1.0	55.5 9.2 -63.0 63.6 278.3
90	Y00G_012_012a	0.125 0.125 0.0	0.125 0.125 0.062	90	0.125 0.107 0.0	10.4 -0.4	10.5 10.5 92.3	0.139 0.115 0.038	10.1 -0.3	11.5 11.5 91.7	1.0 82 1.0 0.856 0.0	83.7 -3.4 84.5 84.5 92.3
91	NW_012a	0.125 0.125 0.125	0.125 0.0 0.125	360	0.125 0.125 0.125	11.9 0.0 0.0	0.0 0.0	0.129 0.132 0.132	11.9 -0.2 0.0	0.2 198.6 0.2	360 1.0 1.0 1.0	95.4 0.0 0.0 0.0 0.0
92	B00R_025_012a	0.125 0.125 0.25	0.25 0.125 0.187	270	0.124 0.121 0.25	19.3 0.2	-7.0 7.0 271.7	0.162 0.197 0.238	19.0 -0.7	-7.5 7.5 264.4 1.0	232 0.0 0.609 1.0	59.2 1.7 -56.6 56.6 271.7
93	B00R_037_025a	0.125 0.125 0.375	0.375 0.25 0.25	270	0.124 0.277 0.375	26.7 0.6	-14.1 14.1 271.7	0.199 0.267 0.353	26.6 -0.3	-14.5 14.5 268.5 0.9	232 0.0 0.609 1.0	59.2 1.7 -56.6 56.6 271.7
94	B00R_050_037a	0.125 0.125 0.5	0.5 0.375 0.312	270	0.124 0.353 0.5	34.1 0.6	-12.1 21.2 271.7	0.232 0.34 0.473	34.1 0.0	-21.5 21.5 270.2 0.6	232 0.0 0.609 1.0	59.2 1.7 -56.6 56.6 271.7
95	B00R_062_050a	0.125 0.125 0.625	0.625 0.5 0.375	270	0.125 0.429 0.625	41.5 0.8	-28.3 28.3 271.7	0.261 0.416 0.597	41.5 0.2	-28.1 28.1 270.4 0.6	232 0.0 0.609 1.0	59.2 1.7 -56.6 56.6 271.7
96	B00R_075_062a	0.125 0.125 0.75	0.75 0.625 0.437	270	0.125 0.505 0.75	48.9 1.0	-35.3 35.3 271.7	0.282 0.494 0.727	48.9 0.4	-35.1 35.1 270.7 0.6	232 0.0 0.609 1.0	59.2 1.7 -56.6 56.6 271.7
97	B00R_087_075a	0.125 0.125 0.875	0.875 0.75 0.5	270	0.125 0.588 1.0	56.3 1.2	-42.4 42.4 271.7	0.294 0.573 0.863	56.2 0.9	-42.5 42.5 271.2 0.4	232 0.0 0.609 1.0	59.2 1.7 -56.6 56.6 271.7
98	B00R_100_087a	0.125 0.125 1.0	1.0 0.875 0.562	270	0.125 0.658 1.0	63.7 1.5	-49.5 49.5 271.7	0.304 0.654 1.0	63.5 1.1	-49.3 49.3 271.4 0.4	232 0.0 0.609 1.0	59.2 1.7 -56.6 56.6 271.7
99	Y50G_025_025a	0.125 0.25 0.0	0.25 0.25 0.125	120	0.132 0.25 0.0	21.4 -15.7	20.7 26.0 172.2	0.15 0.238 0.071	21.4 -16.8	21.9 27.6 127.4 1.6	118 0.528 1.0 0.0	85.9 -63.0 82.8 104.1 172.2
100	G00B_025_012a	0.125 0.25 0.125	0.25 0.125 0.187	150	0.124 0.25 0.213	22.5 -8.0	2.5 8.4 162.2	0.165 0.239 0.208	22.4 -9.1	2.3 9.4 165.6 1.0	193 1.0 0.0 0.706	85.1 -64.6 20.7 67.9 162.2
101	G50B_025_012a	0.125 0.25 0.25	0.25 0.125 0.187	210	0.124 0.236 0.25	21.8 -4.2	-3.2 5.3 216.9	0.167 0.226 0.237	21.6 -5.1	-3.5 6.2 214.5 0.1	225 0.0 0.89 1.0	79.0 -34.2 -25.7 42.8 216.9
102	G75B_037_025a	0.125 0.25 0.375	0.375 0.25 0.25	240	0.124 0.315 0.375	29.4 -4.7	-9.9 10.9 244.3	0.199 0.301 0.352	29.3 -5.8	-10.2 11.7 240.2 0.1	213 0.0 0.763 1.0	70.0 -19.0 -39.6 43.9 244.3
103	G84B_050_037a	0.125 0.25 0.5	0.5 0.375 0.312	251	0.124 0.391 0.5	36.8 -4.7	-17.1 17.8 254.3	0.235 0.375 0.474	36.8 -5.1	-17.3 18.1 253.5 0.4	226 0.0 0.71 1.0	66.3 -12.7 -45.7 47.4 254.3
104	G88B_062_050a	0.125 0.25 0.625	0.625 0.5 0.375	256	0.125 0.467 0.625	44.2 -4.7	-24.3 24.7 258.9	0.256 0.453 0.598	44.2 -5.4	-24.1 24.7 257.3 0.6	227 0.0 0.685 1.0	64.5 -9.4 -48.6 49.5 258.9
105	G90B_075_062a	0.125 0.25 0.75	0.75 0.625 0.437	259	0.125 0.543 0.75	51.6 -4.5	-31.4 31.7 261.6	0.273 0.531 0.729	51.6 -4.5	-31.3 31.7 260.6 0.6	228 0.0 0.67 1.0	63.4 -7.3 -50.3 50.8 261.6
106	G92B_087_075a	0.125 0.25 0.875	0.875 0.75 0.5	261	0.125 0.619 0.875	59.0 -4.3	-28.5 38.7 263.2	0.287 0.61 0.864	59.8 -4.5	-28.7 38.9 263.3 0.2	229 0.0 0.659 1.0	62.7 -5.8 -51.3 51.7 263.2
107	G93B_100_087a	0.125 0.25 1.0	1.0 0.875 0.562	262	0.125 0.698 1.0	66.5 -4.4	-25.3 45.6 264.9	0.294 0.696 1.0	66.3 -4.9	-25.0 45.2 263.6 0.7	229 0.0 0.654 1.0	62.4 -5.0 -51.8 52.1 264.9
108	Y68G_037_037a	0.125 0.375 0.0	0.375 0.375 0.187	131	0.0 0.375 0.102	31.4 -30.0	25.1 39.1 140.0	0.125 0.354 0.133	31.5 -30.4	25.4 39.7 140.1 0.5	165 0.0 0.0 0.273	83.8 -80.1 67.0 104.4 140.0
109	G00B_037_025a	0.125 0.375 0.125	0.375 0.25 0.25	150	0.124 0.375 0.301	33.2 -16.1	5.1 16.9 162.2	0.203 0.354 0.289	33.1 -17.2	5.0 17.9 163.7 1.1	193 0.0 1.0 0.706	85.1 -64.6 20.7 67.9 162.2
110	G25B_037_025a	0.125 0.375 0.25	0.375 0.25 0.25	180	0.124 0.375 0.362	33.5 -12.4	-2.1 12.6 189.6	0.208 0.353 0.341	33.5 -13.4	-2.3 13.6 189.7 1.0	207 0.0 1.0 0.951	86.5 -49.9 -8.4 50.6 189.6
111	G50B_037_025a	0.125 0.375 0.375	0.375 0.25 0.25	210	0.124 0.347 0.375	31.6 -8.5	-6.4 10.7 216.9	0.204 0.329 0.351	31.6 -9.6	-6.7 11.7 214.7 1.1	215 0.0 0.89 1.0	79.0 -34.2 -25.7 42.8 216.9
112	G65B_050_037a	0.125 0.375 0.5	0.5 0.375 0.312	229	0.124 0.428 0.5	39.4 -9.4	-13.1 16.2 234.3	0.237 0.41 0.474	39.5 -10.0	-13.2 16.6 232.9 0.5	220 0.0 0.808 1.0	73.3 -25.2 -35.1 43.2 234.3
113	G75B_062_050a	0.125 0.375 0.625	0.625 0.5 0.375	240	0.125 0.506 0.625	46.9 -9.5	-19.8 21.9 244.3	0.266 0.489 0.596	47.0 -10.1	-19.2 22.0 242.7 0.6	223 0.0 0.763 1.0	70.0 -19.0 -39.6 43.9 244.3
114	G80B_075_062a	0.125 0.375 0.75	0.75 0.625 0.437	247	0.125 0.581 0.75	54.2 -9.4	-27.0 28.6 250.7	0.28 0.566 0.726	54.1 -9.9	-26.9 28.7 249.8 0.4	225 0.0 0.73 1.0	67.7 -15.1 -43.2 45.7 250.7
115	G84B_087_075a	0.125 0.375 0.875	0.875 0.75 0.5	251	0.125 0.657 0.875	61.6 -9.5	-34.3 36.5 254.3	0.287 0.648 0.864	61.5 -9.7	-34.4 35.8 254.2 0.2	226 0.0 0.71 1.0	66.3 -12.7 -45.7 47.4 254.3
116	G86B_100_087a	0.125 0.375 1.0	1.0 0.875 0.562	254	0.125 0.733 1.0	69.0 -9.4	-41.5 42.6 257.1	0.29 0.733 1.0	68.8 -10.0	-41.0 42.2 262.6 0.7	227 0.0 0.695 1.0	65.2 -10.8 -47.5 48.7 257.1
117	Y76G_050_050a	0.125 0.5 0.0	0.5 0.5 0.25	136	0.0 0.5 0.218	42.0 -38.0	25.7 45.9 145.9	0.131 0.474 0.226	42.2 -38.6	26.1 46.6 145.8 0.7	175 0.0 1.0 0.436	84.1 -76.0 51.4 91.8 145.9
118	G00B_050_037a	0.125 0.5 0.125	0.5 0.375 0.312	150	0.124 0.5 0.389	43.8 -24.2	7.7 25.4 162.2	0.245 0.475 0.375	44.0 -24.6	7.8 25.8 162.3 0.4	193 0.0 1.0 0.706	85.1 -64.6 20.7 67.9 162.2
119	G15B_050_037a	0.125 0.5 0.25	0.5 0.375 0.312	169	0.124 0.535 0.45	44.2 -20.3	0.1 20.3 179.5	0.248 0.474 0.431	44.3 -20.9	0.1 20.9 176.6 0.5	203 0.0 1.0 0.888	86.0 -54.3 0.4 54.3 179.5
120	G34B_050_037a	0.125 0.5 0.375	0.5 0.375 0.312	191	0.124 0.493 0.5	44.0 -16.7	-5.9 17.7 199.6	0.251 0.468 0.472	44.1 -17.1	-5.9 18.1 199.2 0.4	210 0.0 0.982 1.0	85.6 -44.5 -15.8 47.3 199.6
121	G50B_050_037a	0.125 0.5 0.5	0.5 0.375 0.312	210	0.124 0.598 0.5	41.5 -12.8	-9.6 16.0 216.9	0.243 0.437 0.472	41.6 -13.4	-9.7 16.6 215.9 0.6	215 0.0 0.89 1.0	79.0 -34.2 -25.7 42.8 216.9
122	G61B_062_050a	0.125 0.5 0.625	0.625 0.5 0.375	224	0.125 0.539 0.625	49.3 -13.8	-16.3 21.4 229.7	0.264 0.52 0.597	49.3 -14.4	-16.1 21.6 228.3 0.5	219 0.0 0.829 1.0	74.7 -27.7 -32.7 42.8 229.7
123	G69B_075_062a	0.125 0.5 0.75	0.75 0.625 0.437	233	0.125 0.62 0.75	57.0 -14.4	-23.0 27.1 237.9	0.28 0.603 0.728	56.8 -14.7	-23.0 27.3 237.4 0.3	221 0.0 0.792 1.0	72.1 -23.0 -36.8 43.4 237.9
124	G75B_087_075a	0.125 0.5 0.875	0.875 0.75 0.5	240	0.125 0.697 0.875	64.4 -14.2	-29.7 32.9 244.3	0.299 0.687 0.862	64.3 -14.5	-29.8 33.2 244.0 0.3	223 0.0 0.763 1.0	70.0 -19.0 -39.6 43.9 244.3
125	G79B_100_087a	0.125 0.5 1.0	1.0 0.875 0.562	245	0.125 0.773 1.0	71.8 -14.1	-36.7 39.3 248.9	0.311 0.772 1.0	71.7 -14.4	-36.6 39.3 248.4 0.3	224 0.0 0.74 1.0	68.4 -16.1 -41.9 44.9 248.9
126	Y81G_062_062a	0.125 0.625 0.0	0.625 0.625 0.312	139	0.0 0.625 0.32	52.7 -45.8	27.1 53.2 149.4	0.13 0.596 0.319	52.6 -46.6	27.1 53.5 149.5 0.3	180 0.0 1.0 0.513	84.3 -73.3 43.3 85.2 149.4
127	G00B_062_050a	0.125 0.625 0.125	0.625 0.5 0.375	150	0.125 0.625 0.478	54.5 -33.2	10.3 33.9 162.2	0.269 0.598 0.463	54.4 -32.6	10.0 34.1 162.8 0.4	193 0.0 1.0 0.706	85.1 -64.6 20.7 67.9 162.2
128	G11B_062_050a	0.125 0.625 0.25	0.625 0.5 0.375	164	0.125 0.625 0.544	54.8 -28.5	2.4 28.6 175.0	0.272 0.598 0.523	54.7 -28.8	2.2 28.8 175.6 0.3	201 0.0 1.0 0.838	85.8 -57.1 4.9 57.3 175.0
129	G25B_062_050a	0.125 0.625 0.375	0.625 0.5 0.375	180	0.125 0.625 0.6	55.2 -24.9	-4.2 25.3 189.6	0.276 0.597 0.574	55.1 -25.3	-4.3 25.6 189.6 0.3	207 0.0	



vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS22/QS22.HTM>  
 información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS22/QS22LOFP.PDF /.PS  
 aplicación para la medida de display output, ninguna separación  
 TUB material: code=rh4ta

n	HIC*Fde	rgb_Fde	icf_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	rgb*Fde	LabCh*Fde	DE*Fde hsiMde	rgb*Mde	LabCh*Mde
162	R00Y_025_025a	0.25 0.0 0.0	0.25 0.25 0.125	390	0.25 0.0 0.065	12.7 19.5 9.3	21.6 25.4	0.248 0.077 0.076	12.1 20.4 10.6	23.0 27.4 1.6	375 375
163	R00Y_025_025a	0.25 0.0 0.125	0.25 0.25 0.125	360	0.25 0.0 0.154	13.2 20.9 -2.9	21.1 35.0	0.241 0.08 0.162	12.6 21.8 -4.0	22.2 24.6 1.5	352 352
164	B50R_025_025a	0.25 0.0 0.25	0.25 0.25 0.125	330	0.25 0.0 0.247	14.2 23.5 -14.3	27.5 328.6	0.241 0.086 0.237	13.7 24.5 -15.3	28.9 327.9 1.4	330 330
165	B34R_037_037a	0.25 0.0 0.375	0.25 0.375 0.187	310	0.166 0.0 0.375	13.9 29.6 -34.5	45.5 310.5	0.187 0.069 0.353	13.1 30.7 -36.1	47.4 310.3 2.0	296 296
166	B25R_050_050a	0.25 0.0 0.5	0.5 0.5 0.25	300	0.0 0.135 0.5	19.1 26.3 -45.3	52.4 300.1	0.131 0.148 0.474	18.9 26.6 -46.0	53.1 300.0 0.7	254 254
167	B19R_062_062a	0.25 0.0 0.625	0.625 0.625 0.312	293	0.0 0.245 0.625	28.0 21.7 -49.8	54.3 293.5	0.129 0.248 0.597	28.0 21.5 -49.8	54.2 293.3 0.2	247 247
168	B15R_075_075a	0.25 0.0 0.75	0.75 0.75 0.375	289	0.0 0.33 0.75	35.9 20.2 -56.2	59.8 289.7	0.078 0.33 0.728	35.7 19.6 -56.4	59.8 289.2 0.5	243 243
169	B13R_087_087a	0.25 0.0 0.875	0.875 0.875 0.437	286	0.0 0.416 0.875	43.9 18.9 -62.2	60.0 286.9	0.043 0.417 0.862	44.0 18.4 -62.1	64.8 286.5 0.5	241 241
170	B11R_100_100a	0.25 0.0 1.0	1.0 1.0 0.5	284	0.0 0.5 1.0	51.8 18.3 -68.3	70.7 285.0	0.0 0.502 1.0	51.9 18.0 -68.0	70.4 284.8 0.3	239 239
171	R50Y_025_025a	0.25 0.125 0.0	0.25 0.25 0.125	60	0.25 0.121 0.0	15.7 10.6 17.7	20.6 58.8	0.247 0.138 0.042	15.6 10.4 19.2	21.9 61.4 1.5	59 59
172	R00Y_025_012a	0.25 0.125 0.125	0.25 0.125 0.187	390	0.25 0.124 0.157	18.2 9.7 4.6	10.8 25.4	0.247 0.163 0.116	18.0 9.4 4.3	10.4 24.7 0.5	375 375
173	B50R_025_012a	0.25 0.125 0.25	0.25 0.125 0.187	330	0.25 0.124 0.248	19.0 11.7 -7.1	13.7 328.6	0.239 0.168 0.237	18.8 11.6 -7.6	13.8 326.6 0.5	330 330
174	B25R_037_025a	0.25 0.125 0.375	0.375 0.25 0.312	300	0.124 0.19 0.375	21.4 13.1 -22.6	26.2 300.1	0.206 0.192 0.355	21.0 12.8 -23.5	26.7 298.6 0.9	254 254
175	B15R_050_037a	0.25 0.125 0.5	0.5 0.375 0.25	289	0.124 0.29 0.5	29.9 10.1 -28.1	29.9 289.7	0.235 0.281 0.475	29.8 9.7 -28.5	30.1 298.7 0.5	243 243
176	B11R_062_050a	0.25 0.125 0.625	0.625 0.5 0.375	284	0.125 0.375 0.625	37.8 9.1 -34.1	35.3 285.0	0.266 0.363 0.597	37.8 8.7 -34.1	35.2 284.3 0.4	239 239
177	B09R_075_062a	0.25 0.125 0.75	0.75 0.625 0.437	281	0.125 0.452 0.75	45.3 8.9 -41.3	42.3 282.0	0.278 0.441 0.729	45.2 8.7 -41.2	42.0 281.2 0.6	238 238
178	B07R_087_075a	0.25 0.125 0.875	0.875 0.75 0.5	279	0.125 0.529 0.875	52.7 8.7 -48.4	49.2 280.2	0.29 0.522 0.865	52.7 8.2 -48.4	49.1 279.6 0.5	237 237
179	B06R_100_087a	0.25 0.125 1.0	1.0 0.875 0.562	278	0.125 0.603 1.0	60.0 9.1 -55.8	56.5 279.3	0.295 0.6 1.0	59.8 8.5 -55.3	55.9 278.7 0.8	236 236
180	Y00G_025_025a	0.25 0.25 0.0	0.25 0.25 0.125	90	0.25 0.214 0.0	20.9 -0.8 21.1	21.1 92.3	0.24 0.207 0.065	20.7 -1.5 22.6	22.6 93.8 1.6	82 82
181	Y00G_025_012a	0.25 0.25 0.125	0.25 0.125 0.187	90	0.25 0.232 0.124	22.3 0.4 10.5	10.5 92.3	0.24 0.221 0.158	22.2 1.0 10.4	10.5 95.4 0.6	82 82
182	NW_025a	0.25 0.25 0.25	0.25 0.0 0.25	360	0.25 0.25 0.25	23.8 0.0 0.0	0.0 0.0 0.0	0.232 0.236 0.237	23.7 -0.4 -0.2	0.4 207.2 0.4	360 360
183	B00R_037_012a	0.25 0.25 0.375	0.375 0.125 0.312	270	0.249 0.326 0.375	31.2 0.2 -7.0	7.0 27.1	0.276 0.308 0.352	31.1 -0.4 -7.3	7.3 266.8 0.6	232 232
184	B00R_050_025a	0.25 0.25 0.5	0.5 0.25 0.375	270	0.249 0.402 0.5	38.6 0.4 -14.1	14.1 27.1	0.32 0.382 0.473	38.6 0.0 -14.4	14.4 269.8 0.5	232 232
185	B00R_062_037a	0.25 0.25 0.625	0.625 0.375 0.437	270	0.25 0.478 0.625	46.0 0.6 -21.2	21.2 27.1	0.359 0.459 0.597	46.0 0.0 -21.0	21.0 270.0 0.6	232 232
186	B00R_075_050a	0.25 0.25 0.75	0.75 0.5 0.5	270	0.25 0.554 0.75	53.4 0.8 -28.3	28.3 27.1	0.394 0.538 0.728	53.4 0.4 -28.1	28.1 270.8 0.4	232 232
187	B00R_087_062a	0.25 0.25 0.875	0.875 0.625 0.562	270	0.25 0.63 0.875	60.8 1.0 -35.3	35.3 27.1	0.424 0.617 0.864	60.7 1.0 -35.5	35.5 271.6 0.2	232 232
188	B00R_100_075a	0.25 0.25 1.0	1.0 0.75 0.625	270	0.25 0.707 1.0	68.2 1.2 -42.4	42.4 27.1	0.45 0.701 1.0	68.1 0.9 -42.1	42.1 271.2 0.5	232 232
189	Y31G_037_037a	0.25 0.375 0.0	0.375 0.375 0.187	109	0.302 0.375 0.0	33.5 -14.8 32.6	35.8 114.4	0.292 0.35 0.089	33.4 -15.5 33.4	36.9 114.9 1.0	100 100
190	Y50G_037_025a	0.25 0.375 0.125	0.375 0.25 0.25	120	0.257 0.375 0.124	33.4 -15.7 20.7	26.0 127.2	0.264 0.353 0.185	33.4 -16.5 21.0	26.7 128.0 0.8	118 118
191	G00B_037_012a	0.25 0.375 0.25	0.375 0.125 0.312	150	0.249 0.375 0.338	34.4 -8.0 2.5	8.4 162.2	0.279 0.353 0.32	34.4 -8.7 2.4	9.1 164.6 0.7	193 193
192	G50B_037_012a	0.25 0.375 0.375	0.375 0.125 0.312	210	0.249 0.361 0.375	33.7 4.2 -3.2	5.3 216.9	0.281 0.34 0.351	33.6 -4.9 -3.4	6.0 215.0 0.6	215 215
193	G75B_050_025a	0.25 0.375 0.5	0.5 0.25 0.375	240	0.249 0.44 0.5	41.3 4.7 -9.9	10.9 244.3	0.321 0.419 0.472	41.3 -5.4 -10.1	11.5 241.8 0.7	223 223
194	G84B_062_037a	0.25 0.375 0.625	0.625 0.375 0.437	251	0.25 0.516 0.625	48.7 4.7 -17.1	17.8 254.3	0.36 0.497 0.597	48.8 -5.2 -16.9	17.7 257.2 0.5	226 226
195	G88B_075_050a	0.25 0.375 0.75	0.75 0.5 0.5	256	0.25 0.592 0.75	56.1 4.7 -24.3	24.7 258.9	0.39 0.575 0.729	56.0 -5.0 -24.2	24.8 258.2 0.3	227 227
196	G90B_087_062a	0.25 0.375 0.875	0.875 0.625 0.562	259	0.25 0.668 0.875	63.5 -4.5 -31.4	31.7 261.6	0.418 0.657 0.865	63.3 -4.7 -31.6	31.9 261.5 0.2	228 228
197	G92B_100_075a	0.25 0.375 1.0	1.0 0.75 0.625	261	0.25 0.744 1.0	70.9 -4.3 -38.5	38.7 263.5	0.446 0.741 1.0	70.7 -4.7 -38.0	38.3 262.8 0.6	229 229
198	Y50G_050_050a	0.25 0.5 0.0	0.5 0.25 0.125	120	0.264 0.5 0.0	42.9 -31.5 41.4	52.0 127.2	0.273 0.472 0.095	43.0 -32.2 42.2	53.1 127.3 1.0	118 118
199	Y68G_050_037a	0.25 0.5 0.125	0.5 0.375 0.312	131	0.124 0.5 0.227	43.3 -30.0 25.1	39.1 140.0	0.252 0.476 0.246	43.5 -30.0 25.3	39.6 140.1 0.4	165 165
200	G00B_050_025a	0.25 0.5 0.25	0.25 0.25 0.375	150	0.249 0.5 0.426	45.1 -16.1 5.1	16.9 162.2	0.325 0.475 0.407	45.1 -16.8 5.0	17.5 163.4 0.6	193 193
201	G25B_050_025a	0.25 0.5 0.375	0.5 0.25 0.375	180	0.249 0.5 0.487	45.4 -12.4 -2.1	12.6 189.6	0.329 0.474 0.461	45.5 -13.1 -2.2	13.3 189.8 0.7	207 207
202	G50B_050_025a	0.25 0.5 0.5	0.5 0.25 0.375	210	0.249 0.472 0.5	43.6 -8.5 -6.4	10.7 216.9	0.324 0.448 0.471	43.6 -9.3 -6.6	11.5 215.3 0.8	215 215
203	G65B_062_037a	0.25 0.5 0.625	0.625 0.375 0.437	229	0.25 0.553 0.625	51.3 -9.4 -13.1	16.2 234.3	0.364 0.532 0.597	51.4 -9.9 -12.9	16.3 232.5 0.5	220 220
204	G75B_075_050a	0.25 0.5 0.75	0.75 0.5 0.5	240	0.25 0.631 0.75	58.8 -9.5 -19.8	21.9 244.3	0.4 0.612 0.727	58.7 -9.5 -19.8	22.0 244.2 0.1	223 223
205	G80B_087_062a	0.25 0.5 0.875	0.875 0.625 0.562	247	0.25 0.706 0.875	66.1 -9.4 -27.0	28.6 250.7	0.425 0.695 0.863	66.0 -9.6 -27.1	28.8 250.5 0.2	225 225
206	G84B_100_075a	0.25 0.5 1.0	1.0 0.75 0.625	251	0.25 0.782 1.0	73.6 -9.5 -34.3	35.6 254.3	0.446 0.781 1.0	73.4 -10.0 -33.8	35.3 254.0 0.6	226 226
207	Y61G_062_062a	0.25 0.625 0.0	0.625 0.625 0.312	127	0.082 0.625 0.0	52.3 -50.8 50.0	71.3 135.4	0.159 0.596 0.093	52.2 -51.3 50.6	72.0 135.4 0.7	142 142
208	Y76G_062_050a	0.25 0.625 0.125	0.625 0.5 0.375	136	0.125 0.625 0.343	54.0 -38.0 25.7	45.9 145.9	0.172 0.599 0.344	53.9 -38.3 25.6	46.1 146.2 0.3	175 175
209	G00B_062_037a	0.25 0.625 0.25	0.625 0.375 0.437	150	0.25 0.625 0.514	55.7 -24.2 7.7	25.4 162.2	0.37 0.599 0.497	55.7 -24.1 7.4	25.3 162.8 0.3	193 193
210	G15B_062_037a	0.25 0.625 0.375	0.625 0.375 0.437	169	0.25 0.625 0.58	56.1 -20.3 0.1	20.3 179.5	0.375 0.598 0.554	56.0 -20.4 0.0	20.4 179.9 0.1	203 203
211	G34B_062_037a	0.25 0.625 0.5	0.625 0.375 0.437	191	0.25 0.618 0.625	55.9 -16.7 -5.9	17.7 199.6	0.379 0.591 0.595	55.8 -16.8 -5.9	17.9 199.3 0.1	210 210
212	G50B_062_037a	0.25 0.625 0.625	0.625 0.375 0.437	210	0.25 0.583 0.625	53.5 -12.8 -9.6	16.0 216.9	0.371 0.559 0.595	53.4 -13.2 -9.5	16.3 215.8 0.3	215 215
213	G61B_075_050a	0.25 0.625 0.75	0.75 0.5 0.5	224	0.25 0.664 0.75	61.2 -13.8 -16.3	21.4 229.7	0.399 0.645 0.728	61.0 -13.9 -16.4	21.5 229.6 0.2	219 219
214	G69B_087_062a	0.25 0.625 0.875	0.875 0.625 0.562	233	0.25 0.745 0.875	68.9 -14.4 -23.0	27.1 237.9	0.425 0.734 0.864	68.7 -14.5 -23.1	27.3 237.7 0.2	221 221
215	G75B_100_075a	0.25 0.625 1.0	1.0 0.75 0.625	240	0.25 0.822 1.0	76.3 -14.2 -29.7	32.9 244.3	0.457 0.821 1.0	76.2 -14.6 -29.4	32.9 243.6 0.4	223 223
216	Y68G_075_075a	0.25 0.75 0.0	0.75 0.75 0.375	131	0.0 0.75 0.204	62.8 -60.1 50.2	78.3 140.0	0.129 0.726 0.217	62.8 -60.2 50.6	78.6 139.9 0.3	165 165
217	Y81G_075_062a	0.25 0.75 0.125	0.75 0.625 0.437	139	0.125 0.75 0.445	64.6 -45.8 27.1	53.2 149.4	0.194 0.729 0.441	64.5 -46.1 26.8	53.4 149.7 0.3	180 180
218	G00B_075_050a	0.25 0.75 0.25	0.75 0.5 0.5	150	0.25 0.75 0.603	66.4 -28.3 10.3	33.9 162.2	0.404 0.73 0.587	66.5 -28.2 10.3	34.1 162.4 0.2	193 193
219	G11B_075_050a	0.25 0.75 0.375	0.75 0.5 0.5	164	0.25 0.75 0.669	66.7 -28.5 2.4	28.6 175.0	0.409 0.729 0.649	66.6 -28.7 2.5	28.8 174.9 0.1	201 201
220	G25B_075_050a	0.25 0.75 0.5	0.5 0.5 0.5	180	0.25 0.75 0.725	67.7 -24.9 -4.2	25.3 189.6				



http://130.149.60.45/~farbmetrik/QS22/QS22LOFP.PDF /.PS; 3D-linealización  
F: 3D-linealización QS22/QS22LS30FP.DAT en archivo (F), página 19/29

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS22/QS22.HTM>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

Table with columns: n, HIC\*Fde, rgb\_Fde, icf\_Fde, hsi\_Fde, rgb\*\*Fde, LabCh\*\*Fde, rgb\*\*Mde, LabCh\*\*Mde, DE\*\*Fde hsiMde, rgb\*\*Mde, LabCh\*\*Mde. Contains 323 rows of color calibration data.

delta E\* = 0.5

gráfico TUB-QS22; código de tono: H\*e=R75Ye  
colores y diferencia en color, ΔE\*<sup>a</sup>

entrada: rgb/cmyk -> rgb<sub>de</sub>  
salida: 3D-linealización a rgb\*<sub>de</sub>

TUB matrícula: 20130201-QS22/QS22LOFP.PDF /.PS  
aplicación para la medida de display output, ninguna separación

TUB material: code=rh4ta



vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS22/QS22.HTM>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS22/QS22LOFP.PDF /.PS  
aplicación para la medida de display output, ninguna separación  
TUB material: code=rh4ta

Table with columns: n, HIC\*Fde, rgb\_Fde, icf\_Fde, hsi\_Fde, rgb\*\*Fde, LabCh\*\*Fde, rgb\*\*Mde, LabCh\*\*Mde, DE\*\*Fde hsiMde, rgb\*\*Mde, LabCh\*\*Mde. It contains 404 rows of color calibration data.

2-1131930-F0

QS220-N, 2029-F

gráfico TUB-QS22; código de tono: H\*e=R75Ye  
colores y diferencia en color, ΔE\*\*

entrada: rgb/cmyk -> rgb<sub>de</sub>  
salida: 3D-linealización a rgb\*<sub>de</sub>

2-1131930-F0

C M Y

C M Y

C M Y

C M Y

C M Y

C M Y

C M Y

C M Y

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS22/QS22.LTM>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS22/QS22L0FP.PDF /.PS  
aplicación para la medida de display output, ninguna separación  
TUB material: code=rh4ta

Table with columns: n, HIC\*Fde, rgb\_Fde, icf\_Fde, hsi\_Fde, rgb\*\*Fde, LabCh\*\*Fde, rgb\*\*Mde, LabCh\*\*Mde, DE\*\*Fde hsiMde, rgb\*\*Mde, LabCh\*\*Mde. It contains a large grid of numerical data for various color and display parameters.

2-1132030-F0

QS220-N, 21/29-F

gráfico TUB-QS22; código de tono:  $H^*_e=R75Y_e$   
colores y diferencia en color,  $\Delta E^*_{ab}$

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

delta E\* = 0.4

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS22/QS22.LTM>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

n	HIC*Fde	rgb_Fde	icf_Fde	hs1_Fde	rgb*Fde	LabCh*Fde	rgb*Fde	LabCh*Fde	DE*Fde hsiMde	rgb*Mde	LabCh*Mde	
486	R00Y_075_075a	0.75 0.0 0.0	0.75 0.75 0.375	390	0.75 0.0 0.197	38.1 58.7 27.9	65.0 25.4	0.731 0.086 0.201	37.8 59.2 27.8	65.4 25.1 0.6	375 0.0 0.0 0.263	50.9 78.3 37.3 86.7 25.4
487	R35Y_075_075a	0.75 0.0 0.125	0.75 0.75 0.375	381	0.75 0.0 0.279	38.5 59.4 16.4	61.6 15.4	0.729 0.092 0.281	38.2 59.8 15.9	61.9 14.9 0.6	368 1.0 0.0 0.373	51.3 79.2 21.9 82.2 15.4
488	R18Y_075_075a	0.75 0.0 0.25	0.75 0.75 0.375	371	0.75 0.0 0.364	38.9 60.8 4.5	61.0 4.3	0.729 0.09 0.362	38.6 61.3 4.0	61.4 3.7 0.8	360 1.0 0.0 0.486	51.9 81.1 6.1 81.3 4.3
489	R00Y_075_075a	0.75 0.0 0.375	0.75 0.75 0.375	360	0.75 0.0 0.463	39.7 62.7 -8.7	63.3 35.2	0.728 0.097 0.457	39.4 63.0 -9.4	63.7 35.1 0.7	352 1.0 0.0 0.617	52.9 83.6 -11.6 84.4 35.2
490	B65R_075_075a	0.75 0.0 0.5	0.75 0.75 0.375	349	0.75 0.0 0.514	40.2 64.1 -15.2	65.9 346.6	0.73 0.093 0.504	39.9 64.6 -15.8	66.5 346.1 0.7	347 1.0 0.0 0.686	53.6 85.5 -20.3 87.9 346.6
491	B57R_075_075a	0.75 0.0 0.625	0.75 0.75 0.375	339	0.75 0.0 0.618	41.3 66.8 -28.1	72.5 33.7	0.729 0.098 0.6	41.0 67.1 -28.4	72.9 33.7 0.4	339 1.0 0.0 0.824	55.0 89.1 -37.5 96.7 33.7
492	B50R_075_075a	0.75 0.0 0.75	0.75 0.75 0.375	330	0.75 0.0 0.743	42.8 70.6 -43.0	82.7 328.6	0.727 0.108 0.719	42.6 70.7 -43.3	82.9 328.5 0.3	330 1.0 0.0 0.991	57.1 94.1 -57.4 110.3 328.6
493	B43R_087_087a	0.75 0.0 0.875	0.875 0.875 0.437	322	0.709 0.0 0.875	43.4 76.9 -62.2	98.9 321.0	0.7 0.055 0.86	43.1 77.2 -62.6	99.4 320.9 0.5	319 0.811 0.0 1.0	49.6 87.9 -71.1 113.0 321.0
494	B38R_100_100a	0.75 0.0 1.0	1.0 1.0 0.5	316	0.638 0.0 1.0	43.2 82.9 -81.9	116.5 315.3	0.637 0.0 1.0	43.1 82.8 -82.0	116.5 315.2 0.1	309 0.638 0.0 1.0	43.2 82.9 -81.9 116.5 315.3
495	R15Y_075_075a	0.75 0.125 0.0	0.75 0.75 0.375	39	0.75 0.0 0.092	37.9 57.9 41.3	71.1 35.5	0.731 0.088 0.101	37.7 58.3 41.6	71.7 35.5 0.6	383 1.0 0.0 0.123	50.5 77.2 55.0 94.8 35.5
496	R00Y_075_062a	0.75 0.125 0.125	0.75 0.625 0.437	390	0.75 0.125 0.289	43.7 48.9 23.3	54.2 25.4	0.749 0.256 0.282	43.6 48.7 23.1	53.9 25.3 0.2	375 1.0 0.0 0.263	50.9 78.3 37.3 86.7 25.4
497	R31Y_075_062a	0.75 0.125 0.25	0.75 0.625 0.437	379	0.75 0.125 0.372	44.0 49.9 11.7	51.2 13.2	0.746 0.257 0.363	44.0 49.8 11.4	51.1 12.9 0.2	366 1.0 0.0 0.395	51.4 79.8 18.7 82.0 13.2
498	R11Y_075_062a	0.75 0.125 0.375	0.75 0.625 0.437	367	0.75 0.125 0.548	44.6 51.3 -0.1	51.3 359.8	0.742 0.26 0.448	44.5 51.2 -0.5	51.2 359.3 0.4	357 1.0 0.0 0.533	52.3 82.1 -0.2 82.1 359.8
499	B69R_075_062a	0.75 0.125 0.5	0.75 0.625 0.437	353	0.75 0.125 0.523	44.1 52.5 -8.8	53.3 350.4	0.74 0.263 0.512	45.0 52.5 -9.2	53.4 349.9 0.4	350 1.0 0.0 0.637	53.1 84.1 -14.2 85.3 350.4
500	B59R_075_062a	0.75 0.125 0.625	0.75 0.625 0.437	341	0.75 0.125 0.62 46.1	51.5 -35.1	59.0 339.0	0.738 0.267 0.603	45.9 55.1 -21.2	59.0 338.9 0.1	341 1.0 0.0 0.793	54.7 88.2 -33.8 94.5 339.0
501	B50R_075_062a	0.75 0.125 0.75	0.75 0.625 0.437	330	0.75 0.125 0.744	47.6 58.8 -21.9	68.9 328.6	0.736 0.274 0.722	47.4 58.8 -36.0	69.0 328.5 0.2	330 1.0 0.0 0.991	57.1 94.1 -57.4 110.3 328.6
502	B42R_087_075a	0.75 0.125 0.875	0.875 0.75 0.5	321	0.713 0.125 0.875	48.4 65.2 -54.6	85.1 320.0	0.716 0.261 0.863	48.2 65.2 -54.7	85.1 319.9 0.2	318 0.784 0.0 1.0	48.6 87.0 -72.8 113.5 320.0
503	B36R_100_087a	0.75 0.125 1.0	1.0 0.875 0.562	314	0.622 0.125 1.0	47.6 71.1 -75.1	103.5 313.4	0.645 0.238 1.0	47.4 71.0 -74.9	103.2 313.4 0.3	304 0.568 0.0 1.0	48.0 81.3 -85.9 118.3 313.4
504	R31Y_075_075a	0.75 0.25 0.0	0.75 0.75 0.375	49	0.75 0.217 0.0	41.5 47.3 50.1	68.9 46.6	0.731 0.231 0.035	41.3 47.5 50.5	69.3 46.7 0.5	46 1.0 0.29 0.0	55.4 63.0 66.8 91.8 46.6
505	R18Y_075_062a	0.75 0.25 0.125	0.75 0.625 0.437	41	0.75 0.125 0.163	43.5 48.2 37.3	61.0 37.7	0.754 0.254 0.178	43.4 48.0 37.6	61.0 38.0 0.3	386 1.0 0.0 0.062	50.5 77.2 59.7 97.6 37.7
506	R00Y_075_050a	0.75 0.25 0.25	0.75 0.5 0.5	390	0.75 0.25 0.381	49.3 39.1 18.6	43.3 25.4	0.762 0.363 0.365	49.2 39.0 18.4	43.1 25.2 0.2	375 1.0 0.0 0.263	50.9 78.3 37.3 86.7 25.4
507	R26Y_075_050a	0.75 0.25 0.375	0.75 0.5 0.5	376	0.75 0.25 0.464	49.6 40.2 7.0	40.8 9.8	0.755 0.367 0.449	49.6 40.0 6.6	40.6 9.4 0.3	364 1.0 0.0 0.429	51.6 80.5 14.0 81.7 9.8
508	R00Y_075_050a	0.75 0.25 0.5	0.75 0.5 0.5	360	0.75 0.25 0.558	50.3 41.8 -5.8	42.2 352.0	0.747 0.373 0.543	50.3 41.5 -5.9	41.9 351.7 0.3	352 1.0 0.0 0.617	52.9 83.6 -11.6 84.4 352.0
509	B61R_075_050a	0.75 0.25 0.625	0.75 0.5 0.5	344	0.75 0.25 0.623	50.9 43.3 -14.1	45.6 341.8	0.744 0.377 0.606	50.9 43.0 -14.0	45.2 341.8 0.3	344 1.0 0.0 0.747	54.1 86.7 -28.3 91.2 341.8
510	B50R_075_050a	0.75 0.25 0.75	0.75 0.5 0.5	330	0.75 0.25 0.745	52.4 47.0 -28.7	55.1 328.6	0.746 0.385 0.724	52.4 47.0 -28.6	54.8 328.4 0.3	330 1.0 0.0 0.991	57.1 94.1 -57.4 110.3 328.6
511	B40R_087_062a	0.75 0.25 0.875	0.875 0.625 0.319	319	0.705 0.25 0.875	52.9 53.3 -47.7	71.5 318.1	0.719 0.375 0.866	52.9 53.0 -47.7	71.3 318.0 0.2	314 0.729 0.0 1.0	46.5 85.3 -76.3 114.5 318.1
512	B34R_100_075a	0.75 0.25 1.0	1.0 0.75 0.625	311	0.583 0.25 1.0	51.6 59.3 -69.9	91.1 315.5	0.636 0.35 1.0	51.4 58.9 -68.5	90.3 310.6 0.7	296 0.444 0.0 1.0	37.0 79.0 -92.2 121.5 310.5
513	R50Y_075_075a	0.75 0.375 0.0	0.75 0.75 0.375	60	0.75 0.365 0.0	47.3 32.0 53.1	62.0 58.8	0.729 0.364 0.045	47.2 31.9 53.8	62.5 59.3 0.6	59 1.0 0.487 0.0	63.1 42.7 70.8 82.7 58.8
514	R38Y_075_062a	0.75 0.375 0.125	0.75 0.625 0.437	53	0.75 0.362 0.125	48.4 34.3 42.5	54.7 51.0	0.748 0.369 0.176	48.3 34.0 42.9	54.8 51.6 0.5	52 1.0 0.379 0.0	58.3 54.9 68.1 87.5 51.0
515	R23Y_075_050a	0.75 0.375 0.25	0.75 0.5 0.5	44	0.75 0.301 0.25	49.5 37.2 32.4	49.3 41.0	0.769 0.371 0.269	49.5 37.0 32.3	49.1 41.1 0.2	35 1.0 0.102 0.0	51.3 74.4 64.8 98.7 41.0
516	R00Y_075_037a	0.75 0.375 0.375	0.75 0.375 0.562	390	0.75 0.375 0.473	54.8 29.3 13.9	32.5 25.4	0.765 0.459 0.451	54.7 29.1 13.6	32.1 25.1 0.3	375 1.0 0.0 0.263	50.9 78.3 37.3 86.7 25.4
517	R18Y_075_037a	0.75 0.375 0.5	0.75 0.375 0.562	371	0.75 0.375 0.557	55.2 30.4 2.2	30.5 4.3	0.754 0.464 0.537	55.2 30.1 2.0	30.2 3.9 0.3	360 1.0 0.0 0.486	51.9 81.1 6.1 81.3 4.3
518	B65R_075_037a	0.75 0.375 0.625	0.75 0.375 0.562	349	0.75 0.375 0.632	55.8 32.0 -7.6	32.9 346.6	0.749 0.468 0.611	55.8 31.8 -7.5	32.6 346.6 0.2	347 1.0 0.0 0.686	53.6 85.5 -20.3 87.9 346.6
519	B50R_075_037a	0.75 0.375 0.75	0.75 0.375 0.562	330	0.75 0.375 0.746	57.2 35.3 -21.5	41.3 328.6	0.744 0.478 0.725	57.1 34.9 -21.4	41.0 328.4 0.3	330 1.0 0.0 0.991	57.1 94.1 -57.4 110.3 328.6
520	B38R_087_050a	0.75 0.375 0.875	0.875 0.5 0.625	316	0.694 0.375 0.875	57.3 41.4 -40.9	58.2 315.3	0.714 0.467 0.868	57.2 41.2 -41.0	58.1 315.1 0.2	309 0.638 0.0 1.0	43.2 82.9 -81.9 116.5 315.3
521	B30R_100_062a	0.75 0.375 1.0	1.0 0.625 0.687	307	0.466 0.375 1.0	55.3 47.7 -63.7	79.6 306.8	0.618 0.437 1.0	55.0 46.9 -62.6	78.3 306.8 1.3	277 0.145 0.0 1.0	31.2 76.3 -102.0 127.4 306.8
522	R68Y_075_075a	0.75 0.5 0.0	0.75 0.75 0.375	71	0.75 0.469 0.0	52.6 19.2 56.3	59.5 71.1	0.728 0.461 0.056	52.5 18.9 57.0	60.0 71.6 0.7	68 1.0 0.626 0.0	70.1 25.6 75.1 79.3 71.1
523	R61Y_075_062a	0.75 0.5 0.125	0.75 0.625 0.437	67	0.75 0.485 0.125	54.1 19.8 46.1	50.2 66.6	0.743 0.477 0.195	54.1 19.5 46.6	50.5 67.3 0.6	65 1.0 0.576 0.0	67.6 31.8 73.8 80.4 66.6
524	R50Y_075_050a	0.75 0.5 0.25	0.75 0.5 0.5	60	0.75 0.493 0.25	55.4 21.3 35.4	41.3 58.8	0.756 0.487 0.298	55.4 20.9 35.4	41.2 59.3 0.3	59 1.0 0.487 0.0	63.1 42.7 70.8 82.7 58.8
525	R31Y_075_037a	0.75 0.5 0.375	0.75 0.375 0.562	49	0.75 0.483 0.375	56.5 23.6 25.0	34.4 46.6	0.77 0.494 0.389	56.5 23.3 24.8	34.1 46.8 0.3	46 1.0 0.29 0.0	55.4 63.0 66.8 91.8 46.6
526	R00Y_075_025a	0.75 0.5 0.5	0.75 0.25 0.625	390	0.75 0.5 0.565	60.4 19.5 9.3	21.6 25.4	0.76 0.549 0.54	60.2 19.3 9.0	21.3 25.1 0.4	375 1.0 0.0 0.263	50.9 78.3 37.3 86.7 25.4
527	R00Y_075_025a	0.75 0.5 0.625	0.75 0.25 0.625	360	0.75 0.5 0.654	60.9 20.9 -2.9	21.1 352.0	0.746 0.555 0.631	60.8 20.6 -2.8	20.8 352.1 0.2	352 1.0 0.0 0.617	52.9 83.6 -11.6 84.4 352.0
528	B50R_075_025a	0.75 0.5 0.75	0.75 0.25 0.625	330	0.75 0.5 0.747	62.0 23.5 -14.3	27.5 328.6	0.741 0.562 0.726	61.8 23.3 -14.4	27.4 328.2 0.2	314 1.0 0.0 0.991	57.1 94.1 -57.4 110.3 328.6
529	B34R_087_037a	0.75 0.5 0.875	0.875 0.375 0.687	311	0.666 0.5 0.875	61.6 29.6 -34.5	45.5 310.5	0.702 0.549 0.869	61.4 29.3 -34.7	45.4 310.2 0.3	296 0.444 0.0 1.0	37.0 79.0 -92.2 121.5 310.5
530	B25R_100_050a	0.75 0.5 1.0	1.0 0.5 0.75	300	0.5 0.635 1.0	66.8 26.3 -45.3	52.4 300.1	0.68 0.62 1.0	66.5 25.7 -44.3	51.3 300.1 1.2	254 0.0 0.27 1.0	38.2 52.7 -90.7 104.9 300.1
531	R85Y_075_075a	0.75 0.625 0.0	0.75 0.75 0.375	81	0.75 0.557 0.0	57.6 8.0 59.7	60.2 82.2	0.727 0.543 0.063	57.5 7.7 60.3	60.8 82.6 0.4	75 1.0 0.742 0.0	76.8 10.7 79.6 80.3 82.2
532	R81Y_075_062a	0.75 0.625 0.125	0.75 0.625 0.437	79	0.75 0.574 0.125	59.1 8.6 49.3	50.0 80.0	0.739 0.558 0.212	59.0 8.3 49.6	50.3 80.4 0.4	74 1.0 0.719 0.0	75.5 13.8 78.9 80.1 80.0
533	R76Y_075_050a	0.75 0.625 0.25	0.75 0.5 0.5	76	0.75 0.592 0.25	60.6 9.1 38.8	39.9 76.7	0.748 0.573 0.319	60.4 8.9 38.8	39.8 77.0 0.2	72 1.0 0.684 0.0	73.5 18.3 77.7 79.8 76.7
534	R68Y_075_037a	0.75 0.625 0.375	0.75 0.375 0.562	71	0.75 0.609 0.375	62.0 9.6 28.1	29.7 71.1	0.753 0.59 0.418	61.9 9.4 27.8	29.4 71.1 0.3	68 1.0 0.626 0.0	70.1 25.6 75.1 79.3 71.1
535	R50Y_075_025a	0.75 0.625 0.5	0.75 0.25 0.625	60	0.75 0.621 0.5	63.4 10.6 17.7	20.6 58.8	0.7				



http://130.149.60.45/~farbmetrik/QS22/QS22LOFP.PDF /.PS; 3D-linealización  
F: 3D-linealización QS22/QS22LS30FP.DAT en archivo (F), página 23/29

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS22/QS22.HTM>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

Table with columns: n, HIC\*Fde, rgb\_Fde, icf\_Fde, hsi\_Fde, rgb\*Fde, LabCh\*Fde, rgb\*Mde, LabCh\*Mde, DE\*Fde hsiMde, rgb\*Mde, LabCh\*Mde. It contains a large grid of numerical data for various color patches.

delta E\* = 0.3

gráfico TUB-QS22; código de tono: H\*e=R75Ye  
colores y diferencia en color, ΔE\*<sup>a</sup>

entrada: rgb/cmyk -> rgb<sub>de</sub>  
salida: 3D-linealización a rgb\*<sub>de</sub>

TUB matrícula: 20130201-QS22/QS22LOFP.PDF /.PS  
aplicación para la medida de display output, ninguna separación  
TUB material: code=rh4ta





vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS22/QS22LOFP.PDF /.PS>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

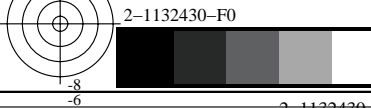
TUB matrícula: 20130201-QS22/QS22LOFP.PDF /.PS  
aplicación para la medida de display output, ninguna separación  
TUB material: code=rh4ta

Table with columns: n, HIC\*Fde, rgb\_Fde, icf\_Fde, hsi\_Fde, rgb\*\*Fde, LabCh\*Fde, rgb\*\*Mde, LabCh\*Mde, DE\*\*Fde hsiMde, rgb\*\*Mde, LabCh\*Mde. Rows 729-809.

delta E\*\* = 0.7

gráfico TUB-QS22; código de tono: H\*e=R75Ye  
colores y diferencia en color, ΔE\*\*

entrada: rgb/cmyk -> rgb<sub>de</sub>  
salida: 3D-linealización a rgb\*<sub>de</sub>



vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS22/QS22LOFP.PDF> / .PS  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS22/QS22LOFP.PDF /.PS  
aplicación para la medida de display output, ninguna separación  
TUB material: code=rh4ta

Table with columns: n, HIC\*Fde, rgb\_Fde, icf\_Fde, hsi\_Fde, rgb\*\*Fde, LabCh\*\*Fde, LabCh\*\*Mde, DE\*\*Fde hsiMde, rgb\*\*Mde, LabCh\*\*Mde. Rows 810-890.

delta E\*\* = 0.6

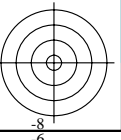
2-1132530-F0

QS220-N, 2629-F

gráfico TUB-QS22; código de tono: H\*e=R75Ye  
colores y diferencia en color, ΔE\*\*

entrada: rgb/cmyk -> rgb<sub>de</sub>  
salida: 3D-linealización a rgb\*<sub>de</sub>

2-1132530-F0



vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS22/QS22.LTM>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS22/QS22L0FP.PDF /.PS  
aplicación para la medida de display output, ninguna separación  
TUB material: code=rh4ta

Table with columns: n, HIC\*Fde, rgb\_Fde, icf\_Fde, hsi\_Fde, rgb\*Fde, LabCh\*Fde, rgb\*Mde, LabCh\*Mde, DE\*Fde hsiMde, rgb\*Mde, LabCh\*Mde. It contains 97 rows of color calibration data for various color patches.

delta E\* = 0.6

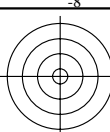
2-1132630-F0

QS220-N, 27/29-F

gráfico TUB-QS22; código de tono: H\*e=R75Ye  
colores y diferencia en color, ΔE\*<sup>\*</sup>

entrada: rgb/cmyk -> rgb<sub>de</sub>  
salida: 3D-linealización a rgb\*<sub>de</sub>





vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS22/QS22.HTM>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS22/QS22L0FP.PDF /.PS  
aplicación para la medida de display output, ninguna separación

TUB material: code=rh4ta

n	HIC*Fde	rgb_Fde	icf_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	rgb*Fde	LabCh*Fde	DE*Fde hsiMde	rgb*Mde	LabCh*Mde
972	NW_000de	0.0 0.0 0.0	0.0 0.0 0.0	0.0 360	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 360	1.0 1.0 1.0	95.4 0.0 0.0
973	NW_012de	0.125 0.125	0.125 0.125	0.125 360	0.125 0.125 0.125	11.9 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	198.6 0.2 360	1.0 1.0 1.0	95.4 0.0 0.0
974	NW_025de	0.25 0.25 0.25	0.25 0.25 0.25	0.25 360	0.25 0.25 0.25	23.8 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	207.2 0.4 360	1.0 1.0 1.0	95.4 0.0 0.0
975	NW_037de	0.375 0.375 0.375	0.375 0.375 0.375	0.375 360	0.375 0.375 0.375	35.7 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	205.6 0.5 360	1.0 1.0 1.0	95.4 0.0 0.0
976	NW_050de	0.5 0.5 0.5	0.5 0.5 0.5	0.5 360	0.5 0.5 0.5	47.7 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	205.6 0.4 360	1.0 1.0 1.0	95.4 0.0 0.0
977	NW_062de	0.625 0.625 0.625	0.625 0.625 0.625	0.625 360	0.625 0.625 0.625	59.6 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	206.3 0.3 360	1.0 1.0 1.0	95.4 0.0 0.0
978	NW_075de	0.75 0.75 0.75	0.75 0.75 0.75	0.75 360	0.75 0.75 0.75	71.5 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	207.8 0.2 360	1.0 1.0 1.0	95.4 0.0 0.0
979	NW_087de	0.875 0.875 0.875	0.875 0.875 0.875	0.875 360	0.875 0.875 0.875	83.4 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	212.6 0.1 360	1.0 1.0 1.0	95.4 0.0 0.0
980	NW_100de	1.0 1.0 1.0	1.0 1.0 1.0	1.0 360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	325.2 0.0 360	1.0 1.0 1.0	95.4 0.0 0.0
981	NW_000de	0.0 0.0 0.0	0.0 0.0 0.0	0.0 360	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 360	1.0 1.0 1.0	95.4 0.0 0.0
982	NW_012de	0.125 0.125 0.125	0.125 0.125 0.125	0.125 360	0.125 0.125 0.125	11.9 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	198.6 0.2 360	1.0 1.0 1.0	95.4 0.0 0.0
983	NW_025de	0.25 0.25 0.25	0.25 0.25 0.25	0.25 360	0.25 0.25 0.25	23.8 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	207.2 0.4 360	1.0 1.0 1.0	95.4 0.0 0.0
984	NW_037de	0.375 0.375 0.375	0.375 0.375 0.375	0.375 360	0.375 0.375 0.375	35.7 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	205.6 0.5 360	1.0 1.0 1.0	95.4 0.0 0.0
985	NW_050de	0.5 0.5 0.5	0.5 0.5 0.5	0.5 360	0.5 0.5 0.5	47.7 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	205.6 0.4 360	1.0 1.0 1.0	95.4 0.0 0.0
986	NW_062de	0.625 0.625 0.625	0.625 0.625 0.625	0.625 360	0.625 0.625 0.625	59.6 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	206.3 0.3 360	1.0 1.0 1.0	95.4 0.0 0.0
987	NW_075de	0.75 0.75 0.75	0.75 0.75 0.75	0.75 360	0.75 0.75 0.75	71.5 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	207.8 0.2 360	1.0 1.0 1.0	95.4 0.0 0.0
988	NW_087de	0.875 0.875 0.875	0.875 0.875 0.875	0.875 360	0.875 0.875 0.875	83.4 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	212.6 0.1 360	1.0 1.0 1.0	95.4 0.0 0.0
989	NW_100de	1.0 1.0 1.0	1.0 1.0 1.0	1.0 360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	325.2 0.0 360	1.0 1.0 1.0	95.4 0.0 0.0
990	NW_000de	0.0 0.0 0.0	0.0 0.0 0.0	0.0 360	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 360	1.0 1.0 1.0	95.4 0.0 0.0
991	NW_012de	0.125 0.125 0.125	0.125 0.125 0.125	0.125 360	0.125 0.125 0.125	11.9 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	198.6 0.2 360	1.0 1.0 1.0	95.4 0.0 0.0
992	NW_025de	0.25 0.25 0.25	0.25 0.25 0.25	0.25 360	0.25 0.25 0.25	23.8 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	207.2 0.4 360	1.0 1.0 1.0	95.4 0.0 0.0
993	NW_037de	0.375 0.375 0.375	0.375 0.375 0.375	0.375 360	0.375 0.375 0.375	35.7 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	205.6 0.5 360	1.0 1.0 1.0	95.4 0.0 0.0
994	NW_050de	0.5 0.5 0.5	0.5 0.5 0.5	0.5 360	0.5 0.5 0.5	47.7 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	205.6 0.4 360	1.0 1.0 1.0	95.4 0.0 0.0
995	NW_062de	0.625 0.625 0.625	0.625 0.625 0.625	0.625 360	0.625 0.625 0.625	59.6 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	206.3 0.3 360	1.0 1.0 1.0	95.4 0.0 0.0
996	NW_075de	0.75 0.75 0.75	0.75 0.75 0.75	0.75 360	0.75 0.75 0.75	71.5 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	207.8 0.2 360	1.0 1.0 1.0	95.4 0.0 0.0
997	NW_087de	0.875 0.875 0.875	0.875 0.875 0.875	0.875 360	0.875 0.875 0.875	83.4 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	212.6 0.1 360	1.0 1.0 1.0	95.4 0.0 0.0
998	NW_100de	1.0 1.0 1.0	1.0 1.0 1.0	1.0 360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	325.2 0.0 360	1.0 1.0 1.0	95.4 0.0 0.0
999	NW_000de	0.0 0.0 0.0	0.0 0.0 0.0	0.0 360	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 360	1.0 1.0 1.0	95.4 0.0 0.0
1000	NW_012de	0.125 0.125 0.125	0.125 0.125 0.125	0.125 360	0.125 0.125 0.125	11.9 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	198.6 0.2 360	1.0 1.0 1.0	95.4 0.0 0.0
1001	NW_025de	0.25 0.25 0.25	0.25 0.25 0.25	0.25 360	0.25 0.25 0.25	23.8 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	207.2 0.4 360	1.0 1.0 1.0	95.4 0.0 0.0
1002	NW_037de	0.375 0.375 0.375	0.375 0.375 0.375	0.375 360	0.375 0.375 0.375	35.7 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	205.6 0.5 360	1.0 1.0 1.0	95.4 0.0 0.0
1003	NW_050de	0.5 0.5 0.5	0.5 0.5 0.5	0.5 360	0.5 0.5 0.5	47.7 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	205.6 0.4 360	1.0 1.0 1.0	95.4 0.0 0.0
1004	NW_062de	0.625 0.625 0.625	0.625 0.625 0.625	0.625 360	0.625 0.625 0.625	59.6 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	206.3 0.3 360	1.0 1.0 1.0	95.4 0.0 0.0
1005	NW_075de	0.75 0.75 0.75	0.75 0.75 0.75	0.75 360	0.75 0.75 0.75	71.5 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	207.8 0.2 360	1.0 1.0 1.0	95.4 0.0 0.0
1006	NW_087de	0.875 0.875 0.875	0.875 0.875 0.875	0.875 360	0.875 0.875 0.875	83.4 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	212.6 0.1 360	1.0 1.0 1.0	95.4 0.0 0.0
1007	NW_100de	1.0 1.0 1.0	1.0 1.0 1.0	1.0 360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	325.2 0.0 360	1.0 1.0 1.0	95.4 0.0 0.0
1008	NW_000de	0.0 0.0 0.0	0.0 0.0 0.0	0.0 360	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 360	1.0 1.0 1.0	95.4 0.0 0.0
1009	NW_006de	0.066 0.066 0.066	0.066 0.066 0.066	0.066 360	0.066 0.066 0.066	6.2 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	215.3 1.5 360	1.0 1.0 1.0	95.4 0.0 0.0
1010	NW_013de	0.133 0.133 0.133	0.133 0.133 0.133	0.133 360	0.133 0.133 0.133	12.6 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	198.8 0.5 360	1.0 1.0 1.0	95.4 0.0 0.0
1011	NW_020de	0.2 0.2 0.2	0.2 0.2 0.2	0.2 360	0.2 0.2 0.2	19.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	202.3 1.3 360	1.0 1.0 1.0	95.4 0.0 0.0
1012	NW_026de	0.266 0.266 0.266	0.266 0.266 0.266	0.266 360	0.266 0.266 0.266	25.3 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	198.2 0.1 360	1.0 1.0 1.0	95.4 0.0 0.0
1013	NW_033de	0.333 0.333 0.333	0.333 0.333 0.333	0.333 360	0.333 0.333 0.333	31.7 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	203.1 0.8 360	1.0 1.0 1.0	95.4 0.0 0.0
1014	NW_040de	0.4 0.4 0.4	0.4 0.4 0.4	0.4 360	0.4 0.4 0.4	38.1 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	217.7 0.1 360	1.0 1.0 1.0	95.4 0.0 0.0
1015	NW_046de	0.466 0.466 0.466	0.466 0.466 0.466	0.466 360	0.466 0.466 0.466	44.4 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	203.8 0.5 360	1.0 1.0 1.0	95.4 0.0 0.0
1016	NW_053de	0.533 0.533 0.533	0.533 0.533 0.533	0.533 360	0.533 0.533 0.533	50.8 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	222.6 0.1 360	1.0 1.0 1.0	95.4 0.0 0.0
1017	NW_060de	0.6 0.6 0.6	0.6 0.6 0.6	0.6 360	0.6 0.6 0.6	57.2 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	204.7 0.4 360	1.0 1.0 1.0	95.4 0.0 0.0
1018	NW_066de	0.666 0.666 0.666	0.666 0.666 0.666	0.666 360	0.666 0.666 0.666	63.5 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	207.4 0.2 360	1.0 1.0 1.0	95.4 0.0 0.0
1019	NW_073de	0.734 0.734 0.734	0.734 0.734 0.734	0.734 360	0.734 0.734 0.734	70.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	205.7 0.4 360	1.0 1.0 1.0	95.4 0.0 0.0
1020	NW_080de	0.8 0.8 0.8	0.8 0.8 0.8	0.8 360	0.8 0.8 0.8	76.3 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	206.4 0.2 360	1.0 1.0 1.0	95.4 0.0 0.0
1021	NW_086de	0.866 0.866 0.866	0.866 0.866 0.866	0.866 360	0.866 0.866 0.866	82.6 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	209.2 0.2 360	1.0 1.0 1.0	95.4 0.0 0.0
1022	NW_093de	0.933 0.933 0.933	0.933 0.933 0.933	0.933 360	0.933 0.933 0.933	89.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	207.0 0.2 360	1.0 1.0 1.0	95.4 0.0 0.0
1023	NW_100de	1.0 1.0 1.0	1.0 1.0 1.0	1.0 360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	325.2 0.0 360	1.0 1.0 1.0	95.4 0.0 0.0
1024	NW_000de	0.0 0.0 0.0	0.0 0.0 0.0	0.0 360	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 360	1.0 1.0 1.0	95.4 0.0 0.0
1025	NW_006de	0.066 0.066 0.066	0.066 0.066 0.066	0.066 360	0.066 0.066 0.066	6.2 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	215.3 1.5 360	1.0 1.0 1.0	95.4 0.0 0.0
1026	NW_013de	0.133 0.133 0.133	0.133 0.133 0.133	0.133 360	0.133 0.133 0.133	12.6 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	198.8 0.5 360	1.0 1.0 1.0	95.4 0.0 0.0
1027	NW_020de	0.2 0.2 0.2	0.2 0.2 0.2	0.2 360	0.2 0.2 0.2	19.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	202.3 1.3 360	1.0 1.0 1.0	95.4 0.0 0.0
1028	NW_026de	0.266 0.266 0.266	0.266 0.266 0.266	0.266 360	0.266 0.266 0.266	25.3 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	198.2 0.1 360	1.0 1.0 1.0	95.4 0.0 0.0
1029	NW_033de	0.333 0.333 0.333	0.333 0.333 0.333	0.333 360	0.333 0.333 0.333	31.7 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	203.1 0.8 360	1.0 1.0 1.0	95.4 0.0 0.0
1030	NW_040de	0.4 0.4 0.4	0.4 0.4 0.4	0.4 360	0.4 0.4 0.4	38.1 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	217.7 0.1 360	1.0 1.0 1.0	95.4 0.0 0.0
1031	NW_046de	0.466 0.466 0.466	0.466 0.466 0.466	0.466 360	0.466 0.466 0.466	44.4 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	203.8		

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS22/QS22.HTM>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS22/QS22L0FP.PDF /.PS  
aplicación para la medida de display output, ninguna separación

TUB material: code=rh4ta

n	HIC*Fde	rgb_Fde	icf_Fde	hsi_Fde	rgb*Fde	LabCh*Fde	rgb**Fde	LabCh**Fde	DE**Fde hsiMde	rgb*Mde	LabCh*Mde	
1053	NW_086de	0.866 0.866 0.866	0.866 0.0	0.866 360	0.866 0.866 0.866	82.6 0.0 0.0	0.847 0.85 0.85	82.5 -0.1 0.0 0.1	209.2 0.2 360	1.0 1.0 1.0	95.4 0.0 0.0	
1054	NW_093de	0.933 0.933 0.933	0.933 0.0	0.933 360	0.933 0.933 0.933	89.0 0.0 0.0	0.921 0.924 0.924	88.9 -0.2 -0.1 0.2	207.0 0.2 360	1.0 1.0 1.0	95.4 0.0 0.0	
1055	NW_100de	1.0 1.0 1.0	1.0 0.0	1.0 360	1.0 1.0 1.0	95.4 0.0 0.0	1.0 1.0 1.0	95.4 0.0 0.0 0.0	325.2 0.0 360	1.0 1.0 1.0	95.4 0.0 0.0	
1056	NW_000de	0.0 0.0 0.0	0.0 0.0	0.0 360	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0 0.0	0.0 0.0 360	1.0 1.0 1.0	95.4 0.0 0.0	
1057	NW_006de	0.066 0.066 0.066	0.066 0.0	0.066 360	0.066 0.066 0.066	6.2 0.0 0.0	0.068 0.07 0.07	4.7 -0.1 0.0 0.1	215.3 1.5 360	1.0 1.0 1.0	95.4 0.0 0.0	
1058	NW_013de	0.133 0.133 0.133	0.133 0.0	0.133 360	0.133 0.133 0.133	12.6 0.0 0.0	0.134 0.138 0.138	12.6 -0.5 -0.1 0.5	198.8 0.5 360	1.0 1.0 1.0	95.4 0.0 0.0	
1059	NW_020de	0.2 0.2 0.2	0.2 0.0	0.2 360	0.2 0.2 0.2	19.0 0.0 0.0	0.181 0.193 0.193	18.7 -1.1 -0.4 1.2	202.3 1.3 360	1.0 1.0 1.0	95.4 0.0 0.0	
1060	NW_026de	0.266 0.266 0.266	0.266 0.0	0.266 360	0.266 0.266 0.266	25.3 0.0 0.0	0.25 0.251 0.251	25.4 0.0 0.0 0.0	198.2 0.1 360	1.0 1.0 1.0	95.4 0.0 0.0	
1061	NW_033de	0.333 0.333 0.333	0.333 0.0	0.333 360	0.333 0.333 0.333	31.7 0.0 0.0	0.303 0.311 0.311	31.6 -0.7 -0.3 0.8	203.1 0.8 360	1.0 1.0 1.0	95.4 0.0 0.0	
1062	NW_040de	0.4 0.4 0.4	0.4 0.0	0.4 360	0.4 0.4 0.4	38.1 0.0 0.0	0.374 0.374 0.374	38.2 0.0 0.0 0.0	217.7 0.1 360	1.0 1.0 1.0	95.4 0.0 0.0	
1063	NW_046de	0.466 0.466 0.466	0.466 0.0	0.466 360	0.466 0.466 0.466	44.4 0.0 0.0	0.431 0.437 0.437	44.4 -0.5 -0.2 0.5	203.8 0.5 360	1.0 1.0 1.0	95.4 0.0 0.0	
1064	NW_053de	0.533 0.533 0.533	0.533 0.0	0.533 360	0.533 0.533 0.533	50.8 0.0 0.0	0.503 0.504 0.504	51.0 0.0 0.0 0.0	222.6 0.1 360	1.0 1.0 1.0	95.4 0.0 0.0	
1065	NW_060de	0.6 0.6 0.6	0.6 0.0	0.6 360	0.6 0.6 0.6	57.2 0.0 0.0	0.564 0.569 0.569	57.1 -0.3 -0.1 0.4	204.7 0.4 360	1.0 1.0 1.0	95.4 0.0 0.0	
1066	NW_066de	0.666 0.666 0.666	0.666 0.0	0.666 360	0.666 0.666 0.666	63.5 0.0 0.0	0.634 0.635 0.635	63.3 -0.1 0.0 0.1	207.4 0.2 360	1.0 1.0 1.0	95.4 0.0 0.0	
1067	NW_073de	0.734 0.734 0.734	0.734 0.0	0.734 360	0.734 0.734 0.734	70.0 0.0 0.0	0.703 0.706 0.707	69.8 -0.3 -0.1 0.3	205.7 0.4 360	1.0 1.0 1.0	95.4 0.0 0.0	
1068	NW_080de	0.8 0.8 0.8	0.8 0.0	0.8 360	0.8 0.8 0.8	76.3 0.0 0.0	0.775 0.778 0.778	76.1 -0.1 0.0 0.2	206.4 0.2 360	1.0 1.0 1.0	95.4 0.0 0.0	
1069	NW_086de	0.866 0.866 0.866	0.866 0.0	0.866 360	0.866 0.866 0.866	82.6 0.0 0.0	0.847 0.85 0.85	82.5 -0.1 0.0 0.1	209.2 0.2 360	1.0 1.0 1.0	95.4 0.0 0.0	
1070	NW_093de	0.933 0.933 0.933	0.933 0.0	0.933 360	0.933 0.933 0.933	89.0 0.0 0.0	0.921 0.924 0.924	88.9 -0.2 -0.1 0.2	207.0 0.2 360	1.0 1.0 1.0	95.4 0.0 0.0	
1071	NW_100de	1.0 1.0 1.0	1.0 0.0	1.0 360	1.0 1.0 1.0	95.4 0.0 0.0	1.0 1.0 1.0	95.4 0.0 0.0 0.0	325.2 0.0 360	1.0 1.0 1.0	95.4 0.0 0.0	
1072	NW_000de	0.0 0.0 0.0	0.0 0.0	0.0 360	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0 0.0	0.0 0.0 360	1.0 1.0 1.0	95.4 0.0 0.0	
1073	NW_100de	1.0 1.0 1.0	1.0 0.0	1.0 360	1.0 1.0 1.0	95.4 0.0 0.0	1.0 1.0 1.0	95.4 0.0 0.0 0.0	325.2 0.0 360	1.0 1.0 1.0	95.4 0.0 0.0	
1074	R00Y_100_100de	1.0 0.0 0.0	1.0 1.0 0.5	390	1.0 0.0 0.263	50.9 78.3 37.3	1.0 0.0 0.264	50.9 78.1 37.1	86.5 25.4 0.2	375	1.0 0.0 0.263	50.9 78.3 37.3
1075	G50B_100_100de	0.0 1.0 1.0	1.0 1.0 0.5	210	0.0 0.89 1.0	79.0 -34.2 -25.7	0.0 0.89 1.0	79.0 -34.1 -25.3	42.5 216.6 0.4	215	0.0 0.89 1.0	79.0 -34.2 -25.7
1076	Y00G_100_100de	1.0 1.0 0.0	1.0 1.0 0.5	90	1.0 0.856 0.0	83.7 -3.4 84.5	1.0 0.856 0.0	83.6 -3.4 84.2	84.3 92.3 0.2	82	1.0 0.856 0.0	83.7 -3.4 84.5
1077	B00R_100_100de	0.0 0.0 1.0	1.0 1.0 0.5	270	0.0 0.609 1.0	59.2 1.7 -56.6	0.0 0.609 1.0	59.2 2.0 -56.3	56.3 272.1 0.4	232	0.0 0.609 1.0	59.2 1.7 -56.6
1078	G00B_100_100de	0.0 1.0 0.0	1.0 1.0 0.5	150	0.0 1.0 0.706	85.1 -64.6 20.7	0.0 1.0 0.707	85.1 -64.3 20.9	67.6 162.0 0.3	193	0.0 1.0 0.706	85.1 -64.6 20.7
1079	B50R_100_100de	1.0 0.0 1.0	1.0 1.0 0.5	330	1.0 0.0 0.991	57.1 94.1 -57.4	1.0 0.0 0.991	57.1 94.0 -57.4	110.2 328.5 0.0	330	1.0 0.0 0.991	57.1 94.1 -57.4

delta E\*\* = 0.3

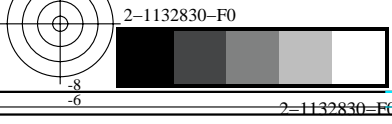


gráfico TUB-QS22; código de tono: H\*e=R75Ye  
colores y diferencia en color, ΔE\*\*

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

