

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

$H^*_ = G00B_$

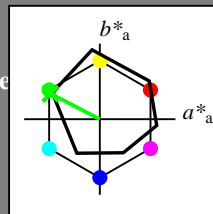
Datos del dispositivo (d) o elemental (e) color:

$HIC^*_$

código de tono para los colores esta página:

$H^*_ = G00B_$

triángulo claridad  $T^*$



**ORS18a; datos adaptados CIELAB (a)**

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

Los datos de color máximo (Ma):

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

$HIC^*_{-,Ma}$ : G00B\_100\_100\_

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

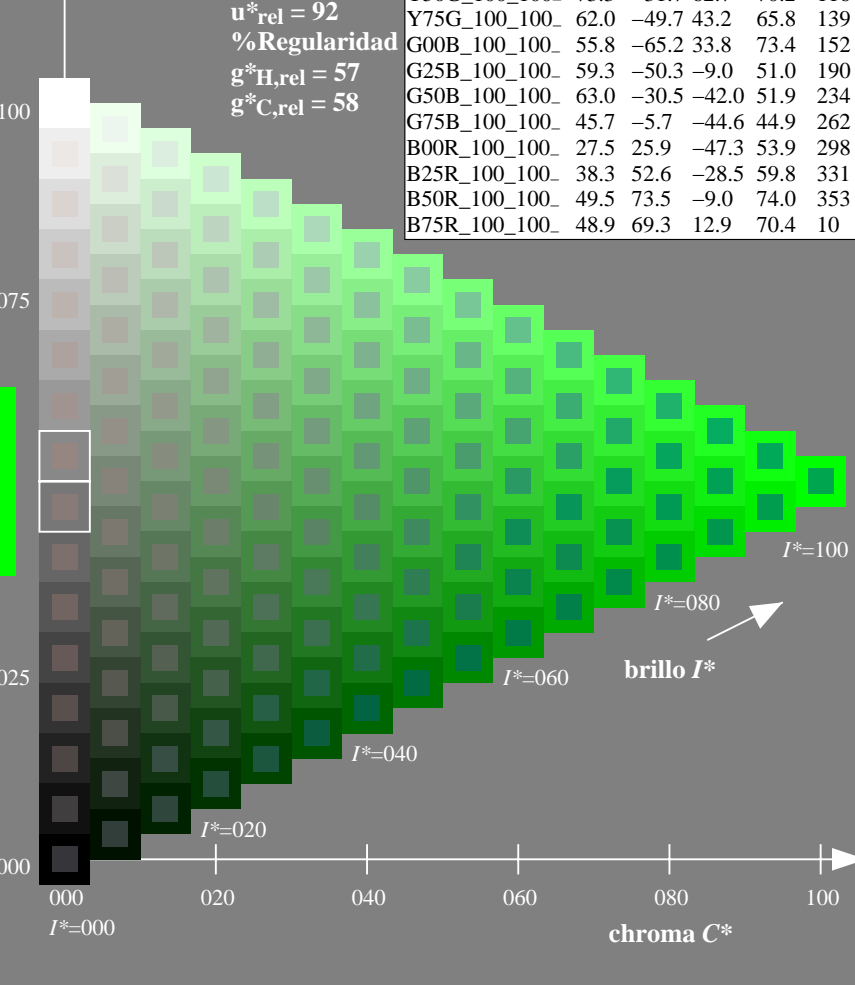
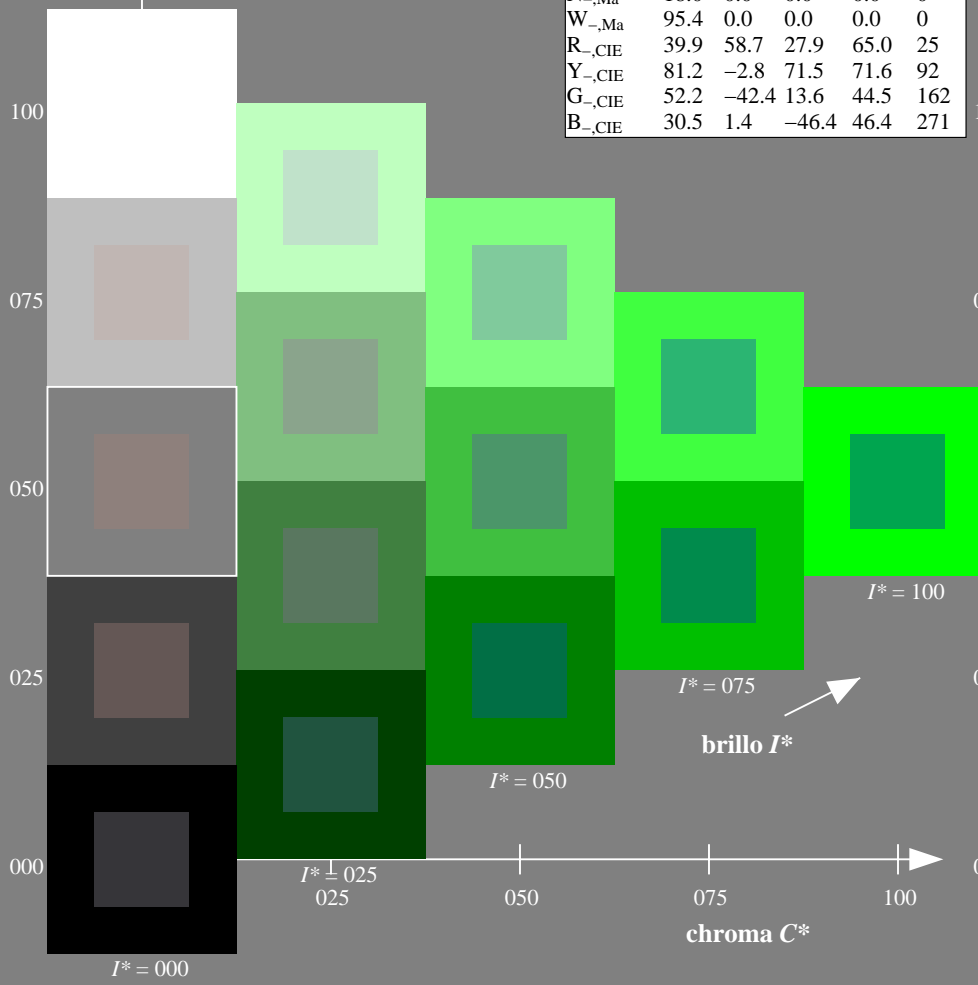
0.0 1.0 0.0 1.0 1.0

triángulo claridad  $T^*$

%Gama  
 $u^*_{rel} = 92$   
 %Regularidad  
 $g^*_{H,rel} = 57$   
 $g^*_{C,rel} = 58$

**ORS20a; datos adaptados CIELAB (a)**

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



vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS72/QS72.HTM>  
 información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS72/QS72L0NA.TXT /.PS  
 aplicación para la medida de display output

TUB material: code=rh4ta

Entrada i salida: Television Luminous System TLS00a for relative CIELAB hue  $h_{ab,a,rel} = h_{ab}/360 = 162/360 = 0.45$

$H^*_e = G00B_e$

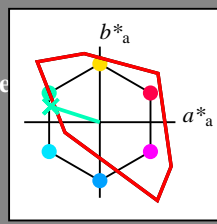
Datos del dispositivo (d) o elemental (e) color:

$HIC^*_e$

código de tono para los colores esta página:

$H^*_e = G00B_e$

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
Ye,Ma	83.7	-3.4	84.5	84.5
Ge,Ma	85.1	-64.6	20.7	67.9
Ce,Ma	79.0	-34.2	-25.7	42.8
Be,Ma	59.2	1.7	-56.6	56.6
Me,Ma	57.1	94.1	-57.4	110.3
Ne,Ma	0.0	0.0	0.0	0.0
We,Ma	95.4	0.0	0.0	0.0
Re,CIE	39.9	58.7	27.9	65.0
Ye,CIE	81.2	-2.8	71.5	71.6
Ge,CIE	52.2	-42.4	13.6	44.5
Be,CIE	30.5	1.4	-46.4	46.4

Los datos de color máximo (Ma):

$LabCh^*_{e, Ma}: 85 -64 20 67 162$

$HIC^*_{e, Ma}: G00B\_100\_100_e$

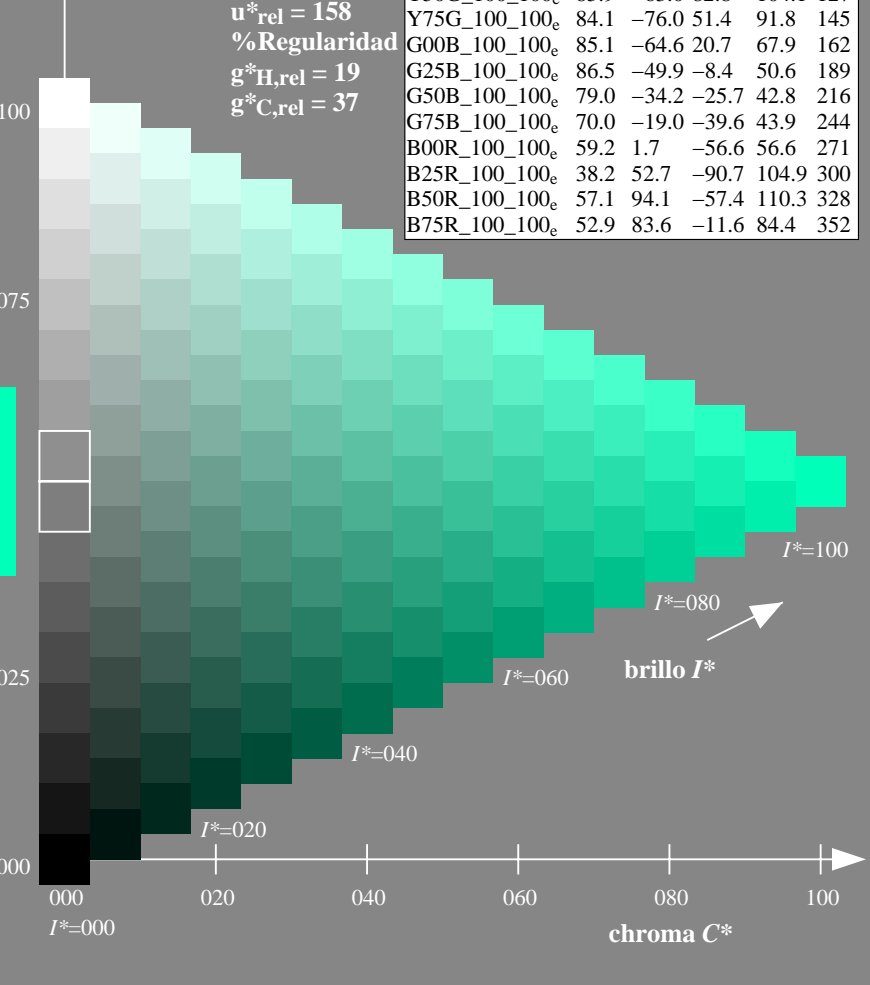
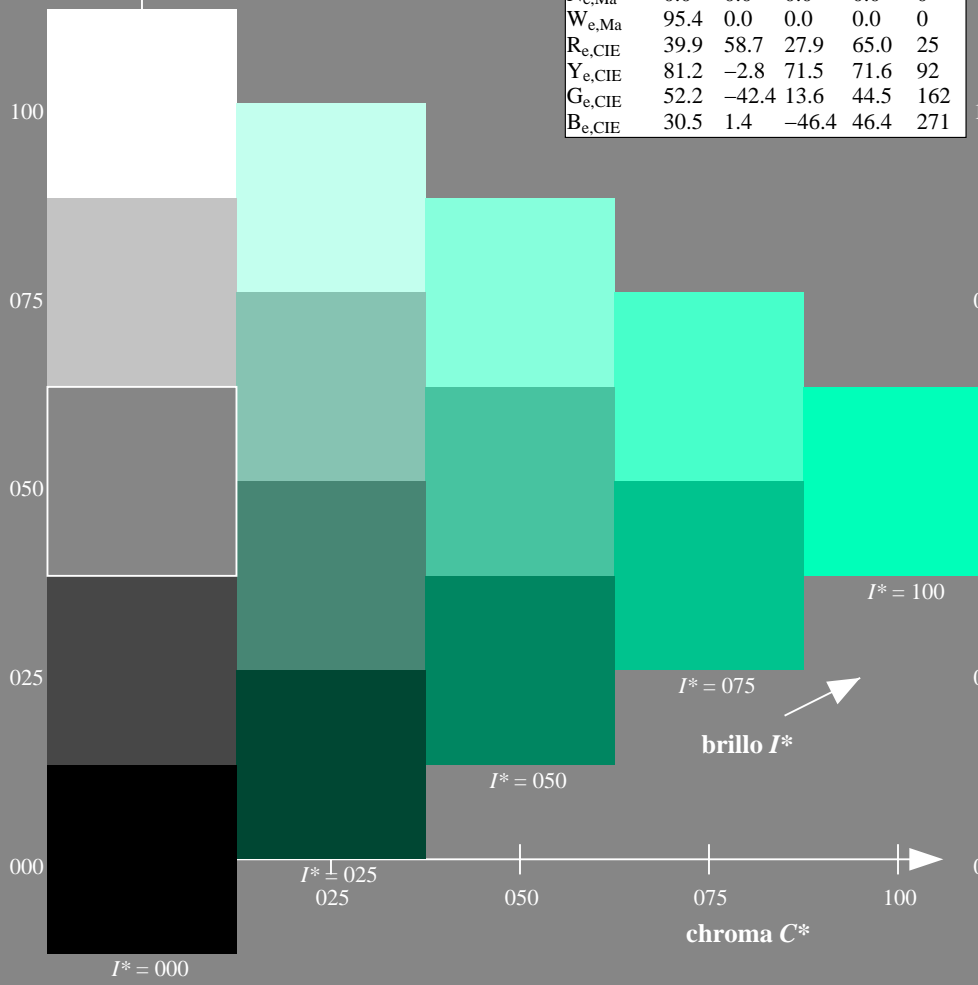
$rgbic^*_{e, Ma}: 0.0 1.0 0.7 1.0 1.0$

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
R25Y_100_100_e	51.3	74.4	64.8	98.7
R50Y_100_100_e	63.1	42.7	70.8	82.7
R75Y_100_100_e	73.5	18.3	77.7	79.8
Y00G_100_100_e	83.7	-3.4	84.5	84.5
Y25G_100_100_e	91.0	-29.9	88.9	93.8
Y50G_100_100_e	85.9	-63.0	82.8	104.1
Y75G_100_100_e	84.1	-76.0	51.4	91.8
G00B_100_100_e	85.1	-64.6	20.7	67.9
G25B_100_100_e	86.5	-49.9	-8.4	50.6
G50B_100_100_e	79.0	-34.2	-25.7	42.8
G75B_100_100_e	70.0	-19.0	-39.6	43.9
B00R_100_100_e	59.2	1.7	-56.6	56.6
B25R_100_100_e	38.2	52.7	-90.7	104.9
B50R_100_100_e	57.1	94.1	-57.4	110.3
B75R_100_100_e	52.9	83.6	-11.6	84.4



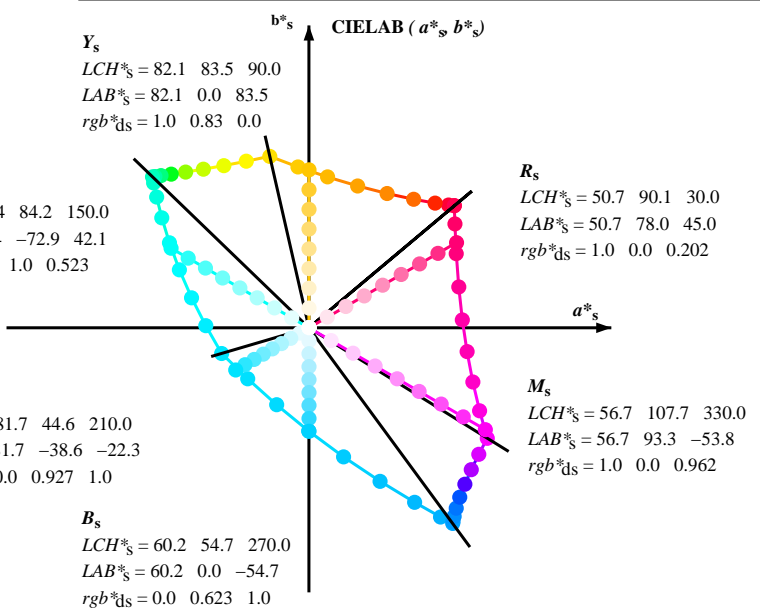
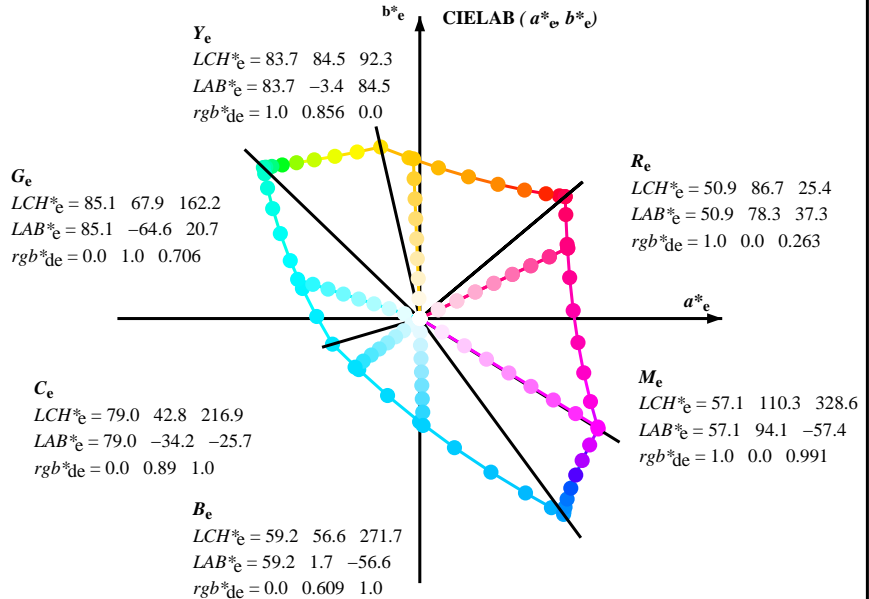
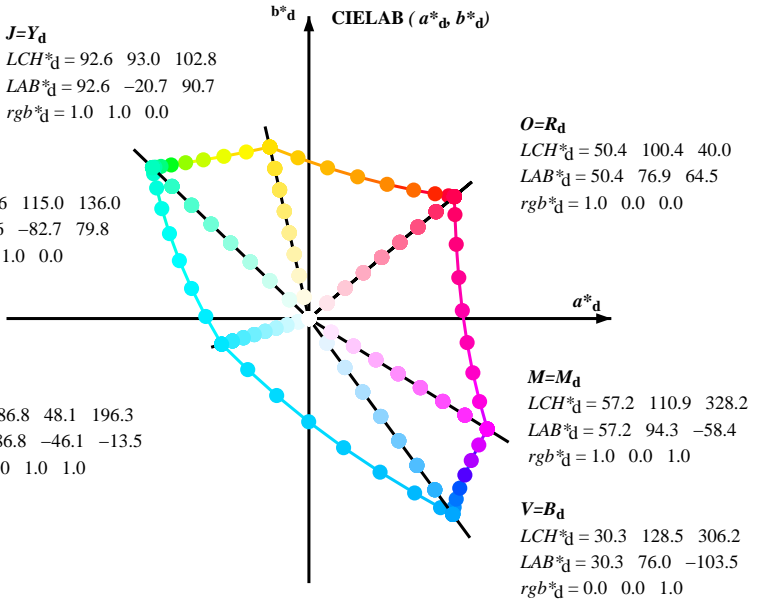
vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS72/QS72L0NA.TXT> / .PS  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS72/QS72L0NA.TXT / .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



(a\*<sub>d</sub> b\*<sub>d</sub>), (a\*<sub>s</sub> b\*<sub>s</sub>), (a\*<sub>e</sub> b\*<sub>e</sub>)  
 rgb\*<sub>e</sub> LCH\*<sub>e</sub> LAB\*<sub>e</sub>  
 h<sub>ab,s</sub> rgb\*<sub>s</sub>  

$$h_{ab,s} = atan [ r*_d \cos(30) + g*_d \cos(150) ] / [ r*_d \sin(30) + g*_d \sin(150) + b*_d \sin(270) ]$$
 (1)  
 h<sub>ab,s</sub>  
 s: h<sub>ab,s</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0 (i=0,6)  

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

$$h_{360ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59)$$
 (3)  
 h<sub>ab,e</sub>  
 e: h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6, 385.5 (i=0,6)  

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

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

vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS72/QS72.HTM  
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-QS72/QS72L0NA.TXT /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;

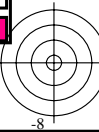
Six hue angles of the device colours RYGBM<sub>d</sub>; h<sub>ab,d</sub> = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2; Six hue angles of the elementary colours RYGBM<sub>e</sub>; h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with columns for device and elementary color parameters (h<sub>ab</sub>, x, y, LAB\*, RGB\*) and corresponding colorimetric values. The table is organized into sections for different color groups and includes a color calibration chart on the right side.

vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS72/QS72.HTM  
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

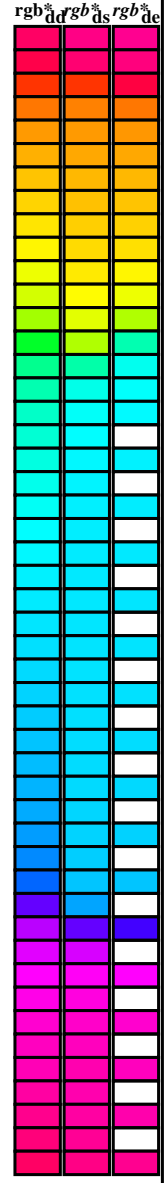
TUB matrícula: 20130201-QS72/QS72L0NA.TXT /PS  
aplicación para la medida de display output, ninguna separación

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* 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	0.0 1.0 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	0.0 0.605	0.0 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	0.0 0.811	0.0 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	0.0 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	0.0 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	0.0 0.735	0.0 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	0.0 0.65	0.0 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	0.0 0.618	0.0 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	0.0 0.533	0.0 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	0.0 0.441	0.0 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	0.0 0.361	0.0 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/QS72/QS72.L0NA.TXT /PS  
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-QS72/QS72L0NA.TXT /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 *RYGCBM<sub>s</sub>*;  $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ ;  
 Six hue angles of the device colours *RYGCBM<sub>d</sub>*;  $h_{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2$ ; Six hue angles of the elementary colours *RYGCBM<sub>e</sub>*;  $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

<i>h<sub>ab,d</sub></i>	<i>h<sub>ab,s</sub></i>	<i>h<sub>ab,e</sub></i>	<i>rgb*<sub>ds</sub></i>	<i>dd361M</i>	<i>LAB*<sub>d</sub></i>	<i>ddx361Mi</i>	(x=LabCh)	<i>R<sub>d</sub></i>	<i>rgb*<sub>ds</sub></i>	<i>ds361Mi</i>	<i>LAB*<sub>s</sub></i>	<i>dsx361Mi</i>	(x=LabCh)	<i>R<sub>s</sub></i>	<i>rgb*<sub>ds</sub></i>	<i>dd361Mi</i>	<i>LAB*<sub>e</sub></i>	<i>dex361Mi</i>	(x=LabCh)	<i>R<sub>e</sub></i>	<i>rgb*<sub>ds</sub></i>	<i>dd361Mi</i>	<i>LAB*<sub>e</sub></i>	<i>dex361Mi</i>	(x=LabCh)	<i>R<sub>e</sub></i>	<i>rgb*<sub>ds</sub></i>	<i>dd361Mi</i>	<i>LAB*<sub>e</sub></i>	<i>dex361Mi</i>	(x=LabCh)	<i>R<sub>e</sub></i>													
40	30	25	1.0	0.0	0.0	50.4	76.9	64.5	100.4	40	1.0	0.0	0.203	50.8	78.0	45.1	90.1	30	<i>R<sub>s</sub></i>	1.0	0.0	0.0	1.0	0.0	0.263	50.9	78.3	37.3	86.7	25	<i>R<sub>e</sub></i>	1.0	0.0	0.0	1.0	0.0	0.0	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	0.0	0.189	50.7	78.0	46.9	91.0	31	<i>R<sub>s</sub></i>	1.0	0.0	0.017	0.0	1.0	0.0	0.251	50.9	78.0	39.0	87.2	26	1.0	0.0	0.017	0.0	1.0	0.0	0.017	0.0	1.0	0.0	0.017	0.0		
40	32	27	1.0	0.033	0.0	50.7	76.1	64.6	99.8	40	1.0	0.0	0.174	50.7	77.9	48.7	91.8	32	<i>R<sub>s</sub></i>	1.0	0.0	0.033	0.0	1.0	0.0	0.236	50.8	78.0	41.0	88.1	27	1.0	0.0	0.033	0.0	1.0	0.0	0.033	0.0	1.0	0.0	0.033	0.0		
40	33	28	1.0	0.05	0.0	50.9	75.7	64.7	99.6	40	1.0	0.0	0.16	50.7	77.7	50.5	92.7	33	<i>R<sub>s</sub></i>	1.0	0.0	0.05	0.0	1.0	0.0	0.22	50.8	78.1	43.0	89.1	28	1.0	0.0	0.05	0.0	1.0	0.0	0.05	0.0	1.0	0.0	0.05	0.0		
40	34	29	1.0	0.066	0.0	51.0	75.3	64.7	99.3	40	1.0	0.0	0.146	50.6	77.6	52.3	93.6	34	<i>R<sub>s</sub></i>	1.0	0.0	0.067	0.0	1.0	0.0	0.204	50.8	78.0	44.9	90.1	29	1.0	0.0	0.067	0.0	1.0	0.0	0.067	0.0	1.0	0.0	0.067	0.0		
40	35	31	1.0	0.083	0.0	51.1	74.9	64.8	99.0	40	1.0	0.0	0.131	50.6	77.3	54.2	94.4	35	<i>R<sub>s</sub></i>	1.0	0.0	0.083	0.0	1.0	0.0	0.188	50.7	78.0	46.9	91.0	31	1.0	0.0	0.083	0.0	1.0	0.0	0.083	0.0	1.0	0.0	0.083	0.0		
41	36	32	1.0	0.1	0.0	51.3	74.5	64.8	98.7	41	1.0	0.0	0.11	50.6	77.3	56.1	95.5	36	<i>R<sub>s</sub></i>	1.0	0.1	0.1	0.0	1.0	0.0	0.172	50.7	77.9	49.0	92.0	32	1.0	0.1	0.1	0.0	1.0	0.1	0.1	0.0	1.0	0.1	0.1	0.0		
41	37	33	1.0	0.116	0.0	51.4	74.1	64.9	98.5	41	1.0	0.0	0.082	50.6	77.2	58.2	96.7	37	<i>R<sub>s</sub></i>	1.0	0.117	0.117	0.0	1.0	0.0	0.156	50.7	77.7	51.0	92.9	33	1.0	0.117	0.117	0.0	1.0	0.117	0.117	0.0	1.0	0.117	0.117	0.0		
41	38	34	1.0	0.133	0.0	51.7	73.4	65.0	98.0	41	1.0	0.0	0.055	50.5	77.2	60.3	98.0	38	<i>R<sub>s</sub></i>	1.0	0.133	0.133	0.0	1.0	0.0	0.14	50.6	77.5	53.0	93.9	34	1.0	0.133	0.133	0.0	1.0	0.133	0.133	0.0	1.0	0.133	0.133	0.0		
41	39	35	1.0	0.15	0.0	52.0	72.4	65.2	97.4	41	1.0	0.0	0.028	50.5	77.1	62.4	99.2	39	<i>R<sub>s</sub></i>	1.0	0.15	0.15	0.0	1.0	0.0	0.123	50.6	77.2	55.1	94.9	35	1.0	0.15	0.15	0.0	1.0	0.15	0.15	0.0	1.0	0.15	0.15	0.0		
42	40	36	1.0	0.166	0.0	52.3	71.4	65.3	96.8	42	1.0	0.0	0.0	50.5	76.9	64.6	100.4	40	<i>R<sub>s</sub></i>	1.0	0.167	0.167	0.0	1.0	0.0	0.093	50.6	77.3	57.4	96.3	36	1.0	0.167	0.167	0.0	1.0	0.167	0.167	0.0	1.0	0.167	0.167	0.0		
42	41	37	1.0	0.183	0.0	52.7	70.5	65.5	96.2	42	1.0	0.0	0.095	0.0	51.3	74.6	64.9	98.9	41	<i>R<sub>s</sub></i>	1.0	0.183	0.183	0.0	1.0	0.0	0.062	50.5	77.2	59.7	97.6	37	1.0	0.183	0.183	0.0	1.0	0.183	0.183	0.0	1.0	0.183	0.183	0.0	
43	42	38	1.0	0.2	0.0	53.0	69.5	65.6	95.6	43	1.0	0.0	0.151	0.0	52.1	72.4	65.2	97.5	42	<i>R<sub>s</sub></i>	1.0	0.2	0.2	0.0	1.0	0.0	0.032	50.5	77.1	62.1	99.0	38	1.0	0.2	0.2	0.0	1.0	0.2	0.2	0.0	1.0	0.2	0.2	0.0	
43	43	39	1.0	0.216	0.0	53.4	68.6	65.7	95.0	43	1.0	0.0	0.188	0.0	52.8	70.3	65.5	96.1	43	<i>R<sub>s</sub></i>	1.0	0.217	0.217	0.0	1.0	0.0	0.001	50.5	76.9	64.5	100.4	39	1.0	0.217	0.217	0.0	1.0	0.217	0.217	0.0	1.0	0.217	0.217	0.0	
44	44	41	1.0	0.233	0.0	53.7	67.6	65.8	94.4	44	1.0	0.0	0.225	0.0	53.6	68.2	65.8	94.8	44	<i>R<sub>s</sub></i>	1.0	0.233	0.233	0.0	1.0	0.0	0.102	0.0	51.4	74.4	64.9	98.8	41	1.0	0.233	0.233	0.0	1.0	0.233	0.233	0.0	1.0	0.233	0.233	0.0
44	45	42	1.0	0.25	0.0	54.0	66.7	65.9	93.8	44	1.0	0.0	0.256	0.0	54.3	66.1	66.1	93.5	45	<i>R<sub>s</sub></i>	1.0	0.25	0.25	0.0	1.0	0.0	0.157	0.0	52.2	72.0	65.3	97.2	42	1.0	0.25	0.25	0.0	1.0	0.25	0.25	0.0	1.0	0.25	0.25	0.0
45	46	43	1.0	0.266	0.0	54.6	65.1	66.3	93.0	45	1.0	0.0	0.277	0.0	55.0	64.3	66.6	92.5	46	<i>R<sub>s</sub></i>	1.0	0.267	0.267	0.0	1.0	0.0	0.199	0.0	53.0	69.6	65.6	95.7	43	1.0	0.267	0.267	0.0	1.0	0.267	0.267	0.0	1.0	0.267	0.267	0.0
46	47	44	1.0	0.283	0.0	55.1	63.6	66.6	92.2	46	1.0	0.0	0.297	0.0	55.6	62.4	66.9	91.5	47	<i>R<sub>s</sub></i>	1.0	0.283	0.283	0.0	1.0	0.0	0.24	0.0	53.9	67.3	65.9	94.2	44	1.0	0.283	0.283	0.0	1.0	0.283	0.283	0.0	1.0	0.283	0.283	0.0
47	48	45	1.0	0.3	0.0	55.7	62.1	66.9	91.3	47	1.0	0.0	0.318	0.0	56.3	60.6	67.3	90.5	48	<i>R<sub>s</sub></i>	1.0	0.3	0.3	0.0	1.0	0.0	0.267	0.0	54.7	65.1	66.4	93.0	45	1.0	0.3	0.3	0.0	1.0	0.3	0.3	0.0	1.0	0.3	0.3	0.0
47	49	46	1.0	0.316	0.0	56.2	60.6	67.2	90.5	47	1.0	0.0	0.338	0.0	57.0	58.7	67.6	89.5	49	<i>R<sub>s</sub></i>	1.0	0.317	0.317	0.0	1.0	0.0	0.29	0.0	55.4	63.1	66.8	91.9	46	1.0	0.317	0.317	0.0	1.0	0.317	0.317	0.0	1.0	0.317	0.317	0.0
48	50	47	1.0	0.333	0.0	56.8	59.1	67.5	89.7	48	1.0	0.0	0.359	0.0	57.7	56.9	67.8	88.5	50	<i>R<sub>s</sub></i>	1.0	0.333	0.333	0.0	1.0	0.0	0.313	0.0	56.2	61.0	67.2	90.8	47	1.0	0.333	0.333	0.0	1.0	0.333	0.333	0.0	1.0	0.333	0.333	0.0
49	51	48	1.0	0.35	0.0	57.3	57.6	67.7	88.9	49	1.0	0.0	0.378	0.0	58.3	55.1	68.1	87.6	51	<i>R<sub>s</sub></i>	1.0	0.35	0.35	0.0	1.0	0.0	0.336	0.0	56.9	59.0	67.5	89.7	48	1.0	0.35	0.35	0.0	1.0	0.35	0.35	0.0	1.0	0.35	0.35	0.0
50	52	49	1.0	0.366	0.0	57.9	56.2	67.9	88.1	50	1.0	0.0	0.392	0.0	58.9	53.6	68.6	87.0	52	<i>R<sub>s</sub></i>	1.0	0.367	0.367	0.0	1.0	0.0	0.358	0.0	57.7	56.9	67.8	88.6	49	1.0	0.367	0.367	0.0	1.0	0.367	0.367	0.0	1.0	0.367	0.367	0.0
51	53	51	1.0	0.383	0.0	58.5	54.5	68.2	87.3	51	1.0	0.0	0.406	0.0	59.6	52.0	69.0	86.4	53	<i>R<sub>s</sub></i>	1.0	0.383	0.383	0.0	1.0	0.0	0.379	0.0	58.4	55.0	68.1	87.6	51	1.0	0.383	0.383	0.0	1.0	0.383	0.383	0.0	1.0	0.383	0.383	0.0
52	54	52	1.0	0.4	0.0	59.3	52.6	68.8	86.6	52	1.0	0.0	0.42	0.0	60.2	50.4	69.4	85.8	54	<i>R<sub>s</sub></i>	1.0	0.4	0.4	0.0	1.0	0.0	0.395	0.0	59.1	53.2	68.7	86.9	52	1.0	0.4	0.4	0.0	1.0	0.4	0.4	0.0	1.0	0.4	0.4	0.0
53	55	53	1.0	0.416	0.0	60.0	50.7	69.3	85.9	53	1.0	0.0	0.433	0.0	60.8	48.8	69.8	85.2	55	<i>R<sub>s</sub></i>	1.0	0.417	0.417	0.0	1.0	0.0	0.41	0.0	59.7	51.5	69.1	86.2	53	1.0	0.417	0.417	0.0	1.0	0.417	0.417	0.0	1.0	0.417	0.417	0.0
54	56	54	1.0	0.433	0.0	60.7	48.8	69.7	85.1	54	1.0	0.0	0.447	0.0	61.4	47.3	70.1	84.5	56	<i>R<sub>s</sub></i>	1.0	0.433	0.433	0.0	1.0	0.0	0.426	0.0	60.4	49.7	69.6	85.5	54	1.0	0.433	0.433	0.0	1.0	0.433	0.433	0.0	1.0	0.433	0.433	0.0
56	57	55	1.0	0.45	0.0	61.4	46.9	70.1	84.4	56	1.0	0.0	0.461	0.0	62.0	45.7	70.4	83.9	57	<i>R<sub>s</sub></i>	1.0	0.45	0.45	0.0	1.0	0.0	0.441	0.0	61.1	48.0	69.9	84.8	55	1.0	0.45	0.45	0.0	1.0	0.45	0.45	0.0	1.0	0.45	0.45	0.0
57	58	56	1.0	0.466	0.0	62.2	45.1	70.4	83.6	57	1.0	0.0	0.475	0.0	62.6	44.1	70.7	83.3	58	<i>R<sub>s</sub></i>	1.0	0.467	0.467	0.0	1.0	0.0	0.457	0.0	61.8	46.2	70.3	84.1	56	1.0	0.467	0.467	0.0	1.0	0.467	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 RYGBCM<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 columns: h\_ab,d, h\_ab,s, h\_ab,e, rgb\*dd361M, LAB\* ddx361Mi (x=LabCh), rgb\*ds361Mi, LAB\* dsx361Mi (x=LabCh), rgb\*dd361Mi, rgb\*de361Mi, LAB\* dex361Mi (x=LabCh), rgb\*dd361Mi, rgb\*dd, rgb\*ds, rgb\*de. Rows 82-128.

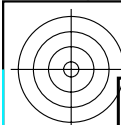
2-013630-L0 QS720-71 LAB\*la0, YN=0%, XYZnw=0.0, 0.0, 0.0, 84.2, 88.6, 96.5, LAB\*nw=0.0, 0.0, 0.0, 95.4, 0.0, 0.0 salida: sRGB standard device; no separation, D65, página 7/29

gráfico TUB-QS72; código de tono: H\*\_e=G00B\_e círculo de tono, 48 pasos; rgb-LabCh\*mesas

entrada: rgb/cmyk -> rgb\_e salida: transfiera a rgb\_e

vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS72/QS72.LONA.TXT /.PS información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-QS72/QS72LONA.TXT /.PS aplicación para la medida de display output, ninguna separación TUB material: code=rh4t4



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

<i>h</i> <sub>ab,d</sub>	<i>h</i> <sub>ab,s</sub>	<i>h</i> <sub>ab,e</sub>	<i>rgb</i> <sup>*</sup> <sub>dd361M</sub>	<i>LAB</i> <sup>*</sup> <sub>dsx361Mi (x=LabCh)</sub>	<i>rgb</i> <sup>*</sup> <sub>ds361Mi</sub>	<i>LAB</i> <sup>*</sup> <sub>dsx361Mi (x=LabCh)</sub>	<i>rgb</i> <sup>*</sup> <sub>dd361Mi</sub>	<i>LAB</i> <sup>*</sup> <sub>de361Mi</sub>	<i>rgb</i> <sup>*</sup> <sub>dex361Mi (x=LabCh)</sub>	<i>rgb</i> <sup>*</sup> <sub>dd361Mi</sub>	<i>LAB</i> <sup>*</sup> <sub>de361Mi</sub>	<i>rgb</i> <sup>*</sup> <sub>dd361Mi</sub>	<i>rgb</i> <sup>*</sup> <sub>dd</sub>	<i>rgb</i> <sup>*</sup> <sub>ds</sub>	<i>rgb</i> <sup>*</sup> <sub>de</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	86.6	-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	86.9	-58.4	83.6	102.1	125	0.416	1.0	0.0	0.309	1.0	0.0	84.4	-75.6	80.9	110.8	133	0.416	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	0.366	1.0	0.0	0.0	1.0	0.0	0.073	83.7	-82.3	78.0	113.5	136	0.366	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	0.0	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	0.0	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	0.316	1.0	0.0	0.0	1.0	0.0	0.273	83.8	-80.0	67.0	104.5	140	0.316	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	0.0	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	0.0	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	0.266	1.0	0.0	0.0	1.0	0.0	0.383	84.0	-77.5	57.3	96.4	143	0.266	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	0.0	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	0.0	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	0.0	0.125	83.7	-82.1	76.6	112.3	137	0.216	1.0	0.0	0.0	1.0	0.0	0.464	84.2	-75.0	48.7	89.5	147	0.216	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	0.0	0.178	83.7	-81.4	73.4	109.7	138	0.2	1.0	0.0	0.0	1.0	0.0	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	0.0	0.231	83.8	-80.7	70.3	107.1	139	0.183	1.0	0.0	0.0	1.0	0.0	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	0.0	0.271	83.8	-80.1	67.3	104.7	140	0.166	1.0	0.0	0.0	1.0	0.0	0.533	84.5	-72.5	41.0	83.4	150	0.166	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	0.0	0.303	83.9	-79.4	64.4	102.3	141	0.15	1.0	0.0	0.0	1.0	0.0	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	0.0	0.335	83.9	-78.7	61.6	100.0	142	0.133	1.0	0.0	0.0	1.0	0.0	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	0.0	0.368	84.0	-77.9	58.8	97.7	143	0.116	1.0	0.0	0.0	1.0	0.0	0.593	84.7	-70.0	34.1	77.9	154	0.116	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	0.0	0.393	84.1	-77.3	56.2	95.6	144	0.1	1.0	0.0	0.0	1.0	0.0	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	0.0	0.416	84.1	-76.6	53.7	93.6	145	0.083	1.0	0.0	0.0	1.0	0.0	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	0.0	0.439	84.2	-75.9	51.3	91.7	146	0.066	1.0	0.0	0.0	1.0	0.0	0.646	84.9	-67.5	27.9	73.2	157	0.066	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	0.0	0.462	84.2	-75.1	48.8	89.7	147	0.049	1.0	0.0	0.0	1.0	0.0	0.661	85.0	-66.9	26.1	71.9	158	0.049	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	0.0	0.485	84.3	-74.3	46.5	87.7	148	0.033	1.0	0.0	0.0	1.0	0.0	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	0.0	0.506	84.4	-73.5	44.2	85.9	149	0.016	1.0	0.0	0.0	1.0	0.0	0.691	85.1	-65.4	22.5	69.2	161	0.016	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	0.0	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	0.0	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	0.017	0.541	84.5	-72.3	40.1	82.7	151	0.0	1.0	0.017	0.0	1.0	0.0	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	0.033	0.558	84.5	-71.6	38.1	81.2	152	0.0	1.0	0.033	0.0	1.0	0.0	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	0.05	0.575	84.6	-70.8	36.1	79.6	153	0.0	1.0	0.05	0.0	1.0	0.0	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	0.067	0.592	84.7	-70.0	34.2	78.0	154	0.0	1.0	0.067	0.0	1.0	0.0	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	0.083	0.61	84.7	-69.2	32.3	76.5	155	0.0	1.0	0.083	0.0	1.0	0.0	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	0.1	0.626	84.8	-68.4	30.5	74.9	156	0.0	1.0	0.1	0.0	1.0	0.0	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	0.117	0.639	84.9	-67.8	28.8	73.8	157	0.0	1.0	0.117	0.0	1.0	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* dxd361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	rgb* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	rgb* ds361Mi	rgb* de361Mi	rgb* ds361Mi	rgb* de361Mi																								
139	165	175	0.0	1.0	0.25	83.8	-80.5	69.1	106.1	139	0.0	1.0	0.742	85.3	-62.5	16.8	64.8	165	0.0	1.0	0.25	0.0	1.0	0.847	85.9	-56.4	4.0	56.7	175	0.0	1.0	0.25	0.0	1.0	0.25	0.0	1.0	0.25
139	166	176	0.0	1.0	0.266	83.8	-80.2	67.6	104.9	139	0.0	1.0	0.753	85.4	-61.8	15.4	63.8	166	0.0	1.0	0.267	0.0	1.0	0.856	85.9	-55.9	3.1	56.0	176	0.0	1.0	0.267	0.0	1.0	0.267			
140	167	177	0.0	1.0	0.283	83.8	-79.9	66.1	103.7	140	0.0	1.0	0.763	85.4	-61.4	14.2	63.1	167	0.0	1.0	0.283	0.0	1.0	0.864	86.0	-55.2	2.2	55.4	177	0.0	1.0	0.283	0.0	1.0	0.283			
140	168	178	0.0	1.0	0.3	83.8	-79.6	64.6	102.5	140	0.0	1.0	0.772	85.5	-60.9	13.0	62.4	168	0.0	1.0	0.3	0.0	1.0	0.873	86.0	-54.6	1.3	54.7	178	0.0	1.0	0.3	0.0	1.0	0.3			
141	169	179	0.0	1.0	0.316	83.9	-79.2	63.1	101.3	141	0.0	1.0	0.782	85.5	-60.4	11.8	61.7	169	0.0	1.0	0.317	0.0	1.0	0.88	86.1	-54.2	0.4	54.3	179	0.0	1.0	0.317	0.0	1.0	0.317			
141	170	180	0.0	1.0	0.333	83.9	-78.8	61.7	100.1	141	0.0	1.0	0.791	85.6	-59.9	10.6	60.9	170	0.0	1.0	0.333	0.0	1.0	0.887	86.1	-53.9	-0.3	54.0	180	0.0	1.0	0.333	0.0	1.0	0.333			
142	171	181	0.0	1.0	0.35	83.9	-78.4	60.2	98.9	142	0.0	1.0	0.801	85.6	-59.4	9.4	60.2	171	0.0	1.0	0.35	0.0	1.0	0.893	86.2	-53.5	-1.2	53.6	181	0.0	1.0	0.35	0.0	1.0	0.35			
142	172	182	0.0	1.0	0.366	84.0	-78.0	58.8	97.7	142	0.0	1.0	0.81	85.7	-58.8	8.3	59.5	172	0.0	1.0	0.367	0.0	1.0	0.9	86.2	-53.2	-2.0	53.3	182	0.0	1.0	0.367	0.0	1.0	0.367			
143	173	183	0.0	1.0	0.383	84.0	-77.6	57.2	96.4	143	0.0	1.0	0.82	85.7	-58.2	7.2	58.8	173	0.0	1.0	0.383	0.0	1.0	0.906	86.3	-52.8	-2.9	53.0	183	0.0	1.0	0.383	0.0	1.0	0.383			
144	174	184	0.0	1.0	0.4	84.0	-77.1	55.4	94.9	144	0.0	1.0	0.829	85.8	-57.6	6.1	58.1	174	0.0	1.0	0.4	0.0	1.0	0.913	86.3	-52.4	-3.7	52.6	184	0.0	1.0	0.4	0.0	1.0	0.4			
145	175	185	0.0	1.0	0.416	84.1	-76.6	53.6	93.5	145	0.0	1.0	0.839	85.8	-57.0	5.0	57.3	175	0.0	1.0	0.417	0.0	1.0	0.919	86.3	-52.0	-4.5	52.3	185	0.0	1.0	0.417	0.0	1.0	0.417			
145	176	185	0.0	1.0	0.433	84.1	-76.1	51.8	92.1	145	0.0	1.0	0.848	85.9	-56.4	4.0	56.6	176	0.0	1.0	0.433	0.0	1.0	0.926	86.4	-51.6	-5.3	52.0	185	0.0	1.0	0.433	0.0	1.0	0.433			
146	177	186	0.0	1.0	0.45	84.2	-75.6	50.0	90.6	146	0.0	1.0	0.857	86.0	-55.7	2.9	55.9	177	0.0	1.0	0.45	0.0	1.0	0.932	86.4	-51.2	-6.1	51.6	186	0.0	1.0	0.45	0.0	1.0	0.45			
147	178	187	0.0	1.0	0.466	84.2	-75.0	48.3	89.2	147	0.0	1.0	0.867	86.0	-55.1	1.9	55.2	178	0.0	1.0	0.467	0.0	1.0	0.939	86.5	-50.7	-6.8	51.3	187	0.0	1.0	0.467	0.0	1.0	0.467			
147	179	188	0.0	1.0	0.483	84.3	-74.4	46.6	87.8	147	0.0	1.0	0.876	86.1	-54.4	1.0	54.5	179	0.0	1.0	0.483	0.0	1.0	0.945	86.5	-50.3	-7.6	51.0	188	0.0	1.0	0.483	0.0	1.0	0.483			
148	180	189	0.0	1.0	0.5	84.3	-73.7	44.9	86.4	148	0.0	1.0	0.883	86.1	-54.1	0.0	54.2	180	0.0	1.0	0.5	0.0	1.0	0.952	86.6	-49.8	-8.3	50.6	189	0.0	1.0	0.5	0.0	1.0	0.5			
149	181	190	0.0	1.0	0.516	84.4	-73.2	42.9	84.8	149	0.0	1.0	0.89	86.2	-53.7	-0.8	53.8	181	0.0	1.0	0.517	0.0	1.0	0.958	86.6	-49.3	-9.1	50.3	190	0.0	1.0	0.517	0.0	1.0	0.517			
150	182	191	0.0	1.0	0.533	84.4	-72.6	40.9	83.3	150	0.0	1.0	0.897	86.2	-53.3	-1.8	53.4	182	0.0	1.0	0.533	0.0	1.0	0.965	86.6	-48.9	-9.8	50.0	191	0.0	1.0	0.533	0.0	1.0	0.533			
151	183	192	0.0	1.0	0.55	84.5	-71.9	39.0	81.8	151	0.0	1.0	0.905	86.2	-52.9	-2.7	53.1	183	0.0	1.0	0.55	0.0	1.0	0.971	86.7	-48.4	-10.5	49.6	192	0.0	1.0	0.55	0.0	1.0	0.55			
152	184	193	0.0	1.0	0.566	84.5	-71.2	37.0	80.3	152	0.0	1.0	0.912	86.3	-52.5	-3.6	52.7	184	0.0	1.0	0.567	0.0	1.0	0.978	86.7	-47.9	-11.2	49.3	193	0.0	1.0	0.567	0.0	1.0	0.567			
153	185	194	0.0	1.0	0.583	84.6	-70.5	35.2	78.8	153	0.0	1.0	0.919	86.3	-52.0	-4.5	52.3	185	0.0	1.0	0.583	0.0	1.0	0.984	86.8	-47.4	-11.9	48.9	194	0.0	1.0	0.583	0.0	1.0	0.583			
154	186	195	0.0	1.0	0.6	84.6	-69.7	33.3	77.3	154	0.0	1.0	0.926	86.4	-51.6	-5.3	52.0	186	0.0	1.0	0.6	0.0	1.0	0.991	86.8	-46.8	-12.5	48.6	195	0.0	1.0	0.6	0.0	1.0	0.6			
155	187	195	0.0	1.0	0.616	84.7	-68.9	31.5	75.8	155	0.0	1.0	0.933	86.4	-51.1	-6.2	51.6	187	0.0	1.0	0.617	0.0	1.0	0.997	86.9	-46.3	-13.2	48.3	195	0.0	1.0	0.617	0.0	1.0	0.617			
156	188	196	0.0	1.0	0.633	84.8	-68.1	29.5	74.3	156	0.0	1.0	0.94	86.5	-50.6	-7.0	51.2	188	0.0	1.0	0.633	0.0	1.0	0.997	1.0	86.7	-45.8	-13.9	48.0	196	0.0	1.0	0.633	0.0	1.0	0.633		
157	189	197	0.0	1.0	0.65	84.8	-67.4	27.4	72.8	157	0.0	1.0	0.947	86.5	-50.1	-7.9	50.8	189	0.0	1.0	0.65	0.0	1.0	0.992	1.0	86.3	-45.4	-14.5	47.8	197	0.0	1.0	0.65	0.0	1.0	0.65		
159	190	198	0.0	1.0	0.666	84.9	-66.7	25.4	71.3	159	0.0	1.0	0.955	86.6	-49.6	-8.7	50.5	190	0.0	1.0	0.667	0.0	1.0	0.987	1.0	86.0	-44.9	-15.2	47.5	198	0.0	1.0	0.667	0.0	1.0	0.667		
160	191	199	0.0	1.0	0.683	85.0	-65.8	23.4	69.9	160	0.0	1.0	0.962	86.6	-49.1	-9.5	50.1	191	0.0	1.0	0.683	0.0	1.0	0.983	1.0	85.6	-44.4	-15.8	47.3	199	0.0	1.0	0.683	0.0	1.0	0.683		
161	192	200	0.0	1.0	0.7	85.1	-65.0	21.4	68.4	161	0.0	1.0	0.969	86.7	-48.6	-10.2	49.7	192	0.0	1.0	0.7	0.0	1.0	0.978	1.0	85.3	-44.0	-16.4	47.1	200	0.0	1.0	0.7	0.0	1.0	0.7		
163	193	201	0.0	1.0	0.716	85.2	-64.0	19.5	67.0	163	0.0	1.0	0.976	86.7	-48.0	-11.0	49.4	193	0.0	1.0	0.717	0.0	1.0	0.973	1.0	85.0	-43.5	-17.0	46.8	201	0.0	1.0	0.717	0.0	1.0	0.717		
164	194	202	0.0	1.0	0.733	85.2	-63.1	17.6	65.5	164	0.0	1.0	0.983	86.8	-47.5	-11.8	49.0	194	0.0	1.0	0.733	0.0	1.0	0.968	1.0	84.6	-43.0	-17.6	46.6	202	0.0	1.0	0.733	0.0	1.0	0.733		
165	195	203	0.0	1.0	0.75	85.3	-62.0	15.9	64.0	165	0.0	1.0	0.99	86.8	-46.9	-12.5	48.6	195	0.0	1.0	0.75	0.0	1.0	0.963	1.0	84.3	-42.5	-18.2	46.4	203	0.0	1.0	0.75	0.0	1.0	0.75		
167	196	204	0.0	1.0	0.766	85.4	-61.2	13.7	62.8	167	0.0	1.0	0.997	86.9	-46.3	-13.2	48.3	196	0.0	1.0	0.767	0.0	1.0	0.958	1.0	83.9	-42.0	-18.8	46.1	204	0.0	1.0	0.767	0.0	1.0	0.767		
169	197	205	0.0	1.0	0.783	85.5	-60.4	11.5	61.5	169	0.0	1.0	0.997	1.0	86.6	-45.8	-13.9	48.0	197	0.0	1.0	0.783	0.0	1.0	0.953	1.0	83.6	-41.5	-19.4	45.9	205	0.0	1.0	0.783	0.0	1.0	0.783	
170	198	206	0.0	1.0	0.8	85.6	-59.5	9.5	60.2	170	0.0	1.0	0.991	1.0	86.3	-45.3	-14.6	47.7	198	0.0	1.0	0.8	0.0	1.0	0.949	1.0	83.2	-40.9	-19.9	45.7	206	0.0	1.0	0.8	0.0	1.0	0.8	
172	199	206	0.0	1.0	0.816	85.7	-58.5	7.5	59.0	172	0.0	1.0	0.986	1.0	85.9	-44.8	-15.4	47.5	199	0.0	1.0	0.817	0.0	1.0	0.944	1.0	82.9	-40.4	-20.5	45.4	206	0.0	1.0	0.817	0.0	1.0	0.817	
174	200	207	0.0	1.0	0.833	85.8	-57.4	5.5	57.7	174	0.0	1.0	0.981	1.0	85.5	-44.3	-16.0	47.2	200	0.0	1.0	0.833	0.0	1.0	0.939	1.0	82.5	-39.9	-21.0	45.2	207	0.0	1.0	0.833	0.0	1.0	0.833	
176	201	208	0.0	1.0	0.85	85.9	-56.3	3.7	56.4	176	0.0	1.0	0.975	1.0	85.1	-43.7	-16.7																					

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 RYGBCM<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* dxx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)
196	210	216	0.0 1.0 1.0	86.8 -46.1 -13.5 48.1 196	0.0 0.927 1.0	81.7 -38.6 -22.2 44.7 210	0.0 1.0 1.0	0.0 0.891 1.0	79.1 -34.2 -25.7 42.9 216	
199	211	217	0.0 0.983 1.0	85.6 -44.6 -15.8 47.3 199	0.0 0.922 1.0	81.3 -38.0 -22.8 44.4 211	0.0 0.983 1.0	0.0 0.885 1.0	78.7 -33.6 -26.1 42.7 217	
202	212	218	0.0 0.966 1.0	84.5 -42.9 -17.9 46.5 202	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	
205	213	219	0.0 0.95 1.0	83.3 -41.1 -19.8 45.7 205	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	
208	214	220	0.0 0.933 1.0	82.1 -39.3 -21.7 44.9 208	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	
212	215	221	0.0 0.916 1.0	80.9 -37.4 -23.4 44.1 212	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	
215	216	222	0.0 0.9 1.0	79.7 -35.4 -24.9 43.3 215	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	
218	217	223	0.0 0.883 1.0	78.5 -33.4 -26.3 42.5 218	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	
221	218	224	0.0 0.866 1.0	77.4 -31.5 -28.1 42.2 221	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	
225	219	225	0.0 0.85 1.0	76.2 -29.9 -30.2 42.5 225	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	
228	220	226	0.0 0.833 1.0	75.0 -28.1 -32.3 42.8 228	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	
232	221	227	0.0 0.816 1.0	73.8 -26.1 -34.2 43.1 232	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	
236	222	227	0.0 0.8 1.0	72.6 -24.0 -36.0 43.3 236	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	
239	223	228	0.0 0.783 1.0	71.4 -21.8 -37.7 43.6 239	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	
243	224	229	0.0 0.766 1.0	70.2 -19.5 -39.3 43.9 243	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	
247	225	230	0.0 0.75 1.0	69.1 -17.0 -40.7 44.1 247	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	
250	226	231	0.0 0.733 1.0	67.9 -15.3 -42.9 45.5 250	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	
253	227	232	0.0 0.716 1.0	66.7 -13.5 -44.9 46.9 253	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	
256	228	233	0.0 0.7 1.0	65.5 -11.4 -46.9 48.3 256	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	
259	229	234	0.0 0.683 1.0	64.4 -9.2 -48.8 49.7 259	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	
262	230	235	0.0 0.666 1.0	63.2 -6.8 -50.6 51.1 262	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	
265	231	236	0.0 0.65 1.0	62.0 -4.2 -52.3 52.5 265	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	
268	232	237	0.0 0.633 1.0	60.9 -1.5 -53.9 53.9 268	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	
270	233	237	0.0 0.616 1.0	59.7 0.8 -55.6 55.7 270	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	
272	234	238	0.0 0.6 1.0	58.6 2.9 -57.7 57.8 272	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	
274	235	239	0.0 0.583 1.0	57.4 5.1 -59.7 59.9 274	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	
276	236	240	0.0 0.566 1.0	56.3 7.4 -61.6 62.1 276	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	
278	237	241	0.0 0.55 1.0	55.2 10.0 -63.5 64.2 278	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	
280	238	242	0.0 0.533 1.0	54.0 12.6 -65.2 66.4 280	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	
283	239	243	0.0 0.516 1.0	52.9 15.4 -66.8 68.5 283	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	
285	240	244	0.0 0.5 1.0	51.7 18.3 -68.3 70.7 285	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	
286	241	245	0.0 0.483 1.0	50.7 20.6 -70.2 73.2 286	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	
287	242	246	0.0 0.466 1.0	49.6 22.9 -72.1 75.7 287	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	
288	243	247	0.0 0.45 1.0	48.6 25.4 -74.0 78.2 288	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	
290	244	248	0.0 0.433 1.0	47.5 28.0 -75.7 80.7 290	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	
291	245	248	0.0 0.416 1.0	46.5 30.6 -77.4 83.2 291	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	
292	246	249	0.0 0.4 1.0	45.4 33.3 -79.0 85.7 292	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	
294	247	250	0.0 0.383 1.0	44.3 36.2 -80.5 88.2 294	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	
295	248	251	0.0 0.366 1.0	43.4 38.7 -82.0 90.7 295	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	
296	249	252	0.0 0.35 1.0	42.5 41.0 -83.6 93.2 296	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	
296	250	253	0.0 0.333 1.0	41.6 43.4 -85.2 95.6 296	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	
297	251	254	0.0 0.316 1.0	40.7 45.8 -86.7 98.1 297	0.0 0.729 1.0	67.7 -14.8 -43.3 45.9 251	0.0 0.317 1.0	0.0 0.71 1.0	66.3 -12.7 -45.6 47.5 254	
298	252	255	0.0 0.3 1.0	39.8 48.2 -88.2 100.5 298	0.0 0.724 1.0	67.3 -14.2 -44.0 46.4 252	0.0 0.3 1.0	0.0 0.705 1.0	66.0 -12.0 -46.2 47.9 255	
299	253	256	0.0 0.283 1.0	38.9 50.7 -89.6 103.0 299	0.0 0.718 1.0	66.9 -13.6 -44.7 46.8 253	0.0 0.283 1.0	0.0 0.7 1.0	65.6 -11.4 -46.8 48.3 256	
300	254	257	0.0 0.266 1.0	38.0 53.3 -91.0 105.4 300	0.0 0.713 1.0	66.5 -12.9 -45.4 47.3 254	0.0 0.267 1.0	0.0 0.695 1.0	65.3 -10.8 -47.4 48.8 257	
301	255	258	0.0 0.25 1.0	37.1 55.9 -92.3 107.9 301	0.0 0.707 1.0	66.1 -12.3 -46.0 47.8 255	0.0 0.25 1.0	0.0 0.69 1.0	64.9 -10.1 -48.0 49.2 258	

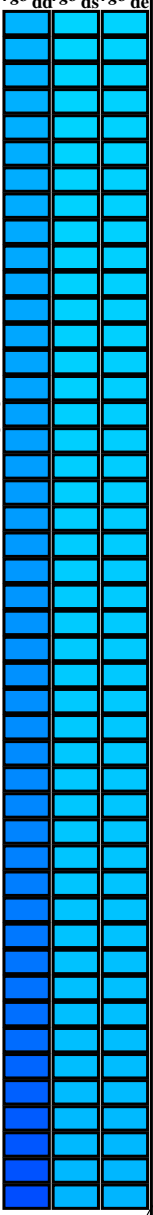
vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS72/QS72.L0NA.TXT> /PS  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS72/QS72L0NA.TXT /PS  
aplicación para la medida de display output, ninguna separación  
TUB material: code=rh4t4

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* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* dd361Mi	rgb* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* dd361Mi	rgb* de361Mi	LAB* dex361Mi (x=LabCh)
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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



vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS72/QS72.HTM  
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-QS72/QS72L0NA.TXT / .PS  
aplicación para la medida de display output, ninguna separación  
TUB material: code=rh4ta

vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS72/QS72.HTM  
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-QS72/QS72L0NA.TXT /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  $RYGBM_s$ ;  $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ ;  
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  $RYGCBM_e$ ;  $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	$rgb^*_{dd361M}$	$LAB^*_{d361Mi} (x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$rgb^*_{dex361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$																									
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	303	0.567	0.0	1.0			
313	305	304	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	$M_d$	1.0	0.0	0.962	56.8	93.4	-53.8	107.8	330	$M_s$	1.0	0.0	1.0	1.0	0.0	0.992	57.2	94.2	-57.4	110.3	328	$M_e$	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																							

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)	rgb* dd361Mi	rgb* dd	rgb* ds	rgb* de
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/QS72/QS72L0NA.TXT> /PS  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS72/QS72L0NA.TXT /PS  
aplicación para la medida de display output, ninguna separación  
TUB material: code=rha4ta

vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS72/QS72.HTM  
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-QS72/QS72L0NA.TXT / .PS  
aplicación para la medida de display output, ninguna separación  
TUB material: code=rh4ta

Table with columns: n/j, HIC\*Fe, rgb\*Fe, icf\*Fe, hsi\*Fe, rgb\*\*Fe, LabCh\*Fe, DE\*Fe, hsiMe, rgb\*Me, LabCh\*Me. It contains multiple rows of numerical data representing color and tonal values.

delta E\* = 26.3

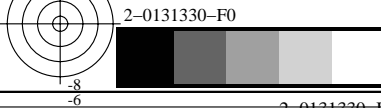
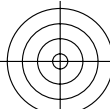


gráfico TUB-QS72; código de tono: H\*e=G00Be  
colores y diferencia en color, ΔE\*<sup>a</sup>

entrada: rgb/cmyk -> rgb\_e  
salida: transfiera a rgb\_e





vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS72/QS72LONA.TXT /.PS  
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-QS72/QS72LONA.TXT /.PS  
aplicación para la medida de display output, ninguna separación  
TUB material: code=rh4ta

Table with columns for color channels (HIC\*Fe, rgb\*Fe, icf\*Fe, hsi\*Fe, LabCh\*Fe) and density values (0.00 to 0.25) for various color patches (e.g., 0/648, 1/666, 2/684, etc.).

delta E\* = 21.3

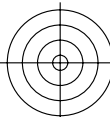


gráfico TUB-QS72; código de tono: H\*e=G00Be  
colores y diferencia en color, ΔE\*

entrada: rgb/cmyk -> rgb\_e  
salida: transfiera a rgb\_e

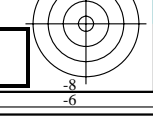
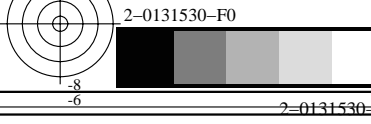
vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS72/QS72LONA.TXT /PS  
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

Table with columns: n=j, HIC\*Fe, rgb\_Fe, icf\_Fe, hsi\_Fe, rgb\*Fe, LabCh\*Fe, DE\*Fe, hsiMe, rgb\*Me, LabCh\*Me. Rows 0-80. Includes a 'delta E\* = 39.7' label at the bottom right of the table area.

gráfico TUB-QS72; código de tono: H\*e=G00Be  
colores y diferencia en color, ΔE\*<sup>a</sup>

entrada: rgb/cmyk -> rgb\_e  
salida: transfiera a rgb\_e

TUB matrícula: 20130201-QS72/QS72LONA.TXT /PS  
aplicación para la medida de display output, ninguna separación  
TUB material: code=rh4ta





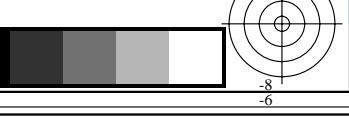
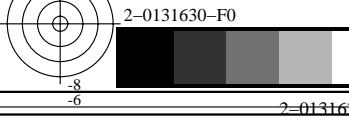
vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS72/QS72LONA.TXT /.PS información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-QS72/QS72LONA.TXT /.PS aplicación para la medida de display output, ninguna separación TUB material: code=rh4ta

Table with columns for various color and grayscale metrics (HIC\*Fe, rgb\*Fe, icf\*Fe, hsi\*Fe, LabCh\*Fe, DE\*Fe, hsiMe, rgb\*Me, LabCh\*Me) for 161 different items (n=81 to 161). Includes a 'delta E\*' = 36.3 value at the bottom right.

gráfico TUB-QS72; código de tono: H\*e=G00Be colores y diferencia en color, ΔE\*<sup>2</sup>

entrada: rgb/cmyk -> rgb\_e salida: transfiera a rgb\_e



http://130.149.60.45/~farbmetrik/QS72/QS72L0NA.TXT / .PS; salida de transferencia N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 18/29

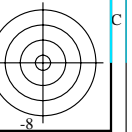
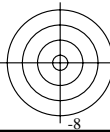
Table with columns for color channels (HIC, rGb, iet, hsi, rgb, LabCh, DE, rGb, LabCh, DE, hsi, rGb, LabCh, DE) and rows for various color patches (n 162-242). Includes a 'delta E\*' value of 30.9 at the bottom right of the table area.

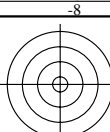
vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS72/QS72L0NA.TXT / .PS información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

gráfico TUB-QS72; código de tono: H\*e=G00Be colores y diferencia en color, ΔE\*<sup>a</sup>

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

delta E\* = 30.9





vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS72/QS72LONA.TXT> / .PS  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS72/QS72LONA.TXT / .PS  
aplicación para la medida de display output, ninguna separación

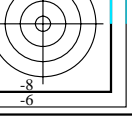
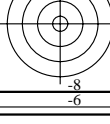
TUB material: code=rh4ta

Table with columns for color channels (HIC\*Fe, rgb\*Fe, icf\*Fe, hsi\*Fe, LabCh\*Fe, DE\*Fe, hsiMe, rgb\*Me, LabCh\*Me) and numerical data for 323 rows (n=243 to 323). The table contains a dense grid of color and measurement data.

delta E\* = 24.5

gráfico TUB-QS72; código de tono: H\*e=G00Be  
colores y diferencia en color, ΔE\*<sup>a</sup>

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



vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS72/QS72L0NA.TXT> /PS  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS72/QS72L0NA.TXT /PS  
aplicación para la medida de display output, ninguna separación  
TUB material: code=rh4ta

Table with columns for color channels (HIC\*Fe, rgb\*Fe, icf\*Fe, hsi\*Fe, LabCh\*Fe, DE\*Fe, hsiMe, rgb\*Me, LabCh\*Me) and rows for various color patches (e.g., R00Y\_050\_050, B26Y\_050\_050, etc.).

2-0131930-F0

QS720-N, 2029-F

gráfico TUB-QS72; código de tono: H\*e=G00B\_e  
colores y diferencia en color, ΔE\*\*1

entrada: rgb/cmyk -> rgb\_e  
salida: transfiera a rgb\_e

delta E\*\*1 = 18.8



vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS72/QS72LONA.TXT /PS  
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

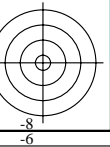
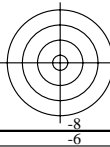
Table with columns for various color channels (HIC\*Fe, rgb\*Fe, icf\*Fe, hsi\*Fe, LabCh\*Fe, etc.) and rows for different color patches (e.g., R00Y\_062\_062a, B31R\_100\_100a, etc.).

delta E\* = 14.9

gráfico TUB-QS72; código de tono: H\*e=G00Be  
colores y diferencia en color, ΔE\*<sup>a</sup>

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

TUB matrícula: 20130201-QS72/QS72LONA.TXT /PS  
aplicación para la medida de display output, ninguna separación  
TUB material: code=rh4ta



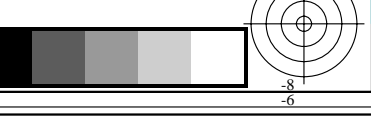
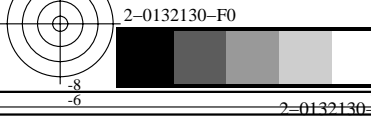
http://130.149.60.45/~farbmetrik/QS72/QS72L0NA.TXT / .PS; salida de transferencia  
N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 22/29

Table with columns for color channels (HIC\*Fe, rgb\*Fe, iet\*Fe, hsi\*Fe, rgb\*Fe, LabCh\*Fe, DE\*Fe, hsiMe, rgb\*Me, LabCh\*Me) and rows for various color patches (486-566). Includes a 'delta E\*\* = 12.8' label at the bottom right of the table area.

vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS72/QS72.HTM  
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

gráfico TUB\*QS72; código de tono: H\*e=G00Be  
colores y diferencia en color, ΔE\*\*

entrada: rgb/cmyk -> rgb\_e  
salida: transfiera a rgb\_e



vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS72/QS72L0NA.TXT> / .PS  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

Table with columns for color channels (HIC\*Fe, rgb\*Fe, iet\*Fe, hsi\*Fe, LabCh\*Fe) and their corresponding numerical values for various color patches (e.g., 567, 568, 569, etc.).

delta E\*97 = 12.3

gráfico TUB-QS72; código de tono: H\*e=G00B0e  
colores y diferencia en color, ΔE\*97

entrada: rgb/cmyk -> rgb\_e  
salida: transfiera a rgb\_e

TUB matrícula: 20130201-QS72/QS72L0NA.TXT / .PS  
aplicación para la medida de display output, ninguna separación  
TUB material: code=rh4ta

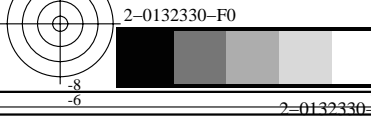
vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS72/QS72.HTM  
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

Table with columns for various color channels (HIC\*Fe, rgb\*Fe, icf\*Fe, hsi\*Fe, LabCh\*Fe, DE\*Fe, hsiMe, rgb\*Me, LabCh\*Me) and rows for different color patches (648-728). Includes a 'delta E\*\*1 = 12.8' label at the bottom right of the table area.

gráfico TUB-QS72; código de tono: H\*e=G00Be  
colores y diferencia en color, ΔE\*<sub>1</sub>

entrada: rgb/cmyk -> rgb\_e  
salida: transfiera a rgb\_e

TUB matrícula: 20130201-QS72/QS72L0NA.TXT / .PS  
aplicación para la medida de display output, ninguna separación  
TUB material: code=rh4ta





http://130.149.60.45/~farbmetrik/QS72/QS72L0NA.TXT /.PS; salida de transferencia  
N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 25/29

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS72/QS72L0NA.TXT /.PS>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS72/QS72L0NA.TXT /.PS  
aplicación para la medida de display output, ninguna separación  
TUB material: code=rh4ta

Table with columns: n, HIC\*Fe, rgb\*Fe, icf\*Fe, hsi\*Fe, rgb\*Fe, LabCh\*Fe, rgb\*Fe, LabCh\*Fe, DE\*Fe, hsi\*Fe, rgb\*Me, LabCh\*Me. Rows contain numerical data for various color and density measurements.

delta E\*\* = 11.2

gráfico TUB-QS72; código de tono: H\*e=G00Be  
colores y diferencia en color, ΔE\*\*

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

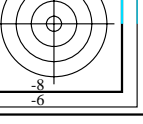
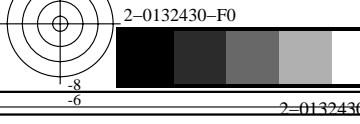


Table with columns for various color channels (HIC\*Fe, rgb\*Fe, icf\*Fe, hsi\*Fe, LabCh\*Fe, DE\*Fe, hsiMe, rgb\*Me, LabCh\*Me) and rows for different color patches (e.g., 810 NW\_100c, 811 BOOR\_100\_012a, etc.).

delta E\*\*1 = 27.1

vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS72/QS72.HTM  
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-QS72/QS72L0NA.TXT /PS  
aplicación para la medida de display output, ninguna separación  
TUB material: code=rh4ta

2-0132530-F0

QS720-N, 2629-F

gráfico TUB-QS72; código de tono: H\*e=G00Be  
colores y diferencia en color, ΔE\*\*1

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

http://130.149.60.45/~farbmetrik/QS72/QS72LONA.TXT /PS; salida de transferencia  
N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 27/29

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS72/QS72LONA.TXT>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

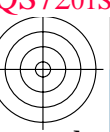
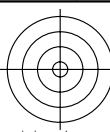
Table with columns: n, HIC\*Fe, rgb\*Fe, icf\*Fe, hsi\*Fe, rgb\*Fe, LabCh\*Fe, rgb\*Fe, LabCh\*Fe, DE\*Fe, hsiMe, rgb\*Me, LabCh\*Me. It contains a large grid of numerical data for various color calibration tests.

delta E\*\* = 22.0

gráfico TUB-QS72; código de tono: H\*e=G00B0e  
colores y diferencia en color, ΔE\*\*

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

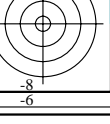
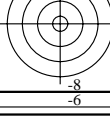
TUB matrícula: 20130201-QS72/QS72LONA.TXT /PS  
aplicación para la medida de display output, ninguna separación  
TUB material: code=rh4ta

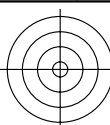


vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS72/QS72.HTM>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

Table with columns: n, HIC\*Fe, rgb\*Fe, icf\*Fe, hsi\*Fe, rgb\*\*Fe, LabCh\*Fe, LabCh\*\*Fe, DE\*\*Fe, hsiMe, rgb\*\*Me, LabCh\*\*Me. Rows include IDs like 972, 973, 974, etc.

delta E\*\* = 1.6





vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS72/QS72.HTM>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS72/QS72L0NA.TXT /.PS  
aplicación para la medida de display output, ninguna separación

TUB material: code=rh4ta

n	HIC*Fe	rgb*Fe	icf*Fe	hsi*Fe	rgb*Fe	LabCh*Fe	rgb*Fe	LabCh*Fe	DE*Fe	hsiMe	rgb*Me	LabCh*Me
1053	NW_086e	0.866 0.866 0.866	0.866 0.0	0.866 360	0.866 0.866 0.866	82.6 0.0 0.0	0.866 0.866 0.866	83.9 0.0 0.0	325.2 1.3	360	1.0 1.0 1.0	95.4 0.0 0.0
1054	NW_093e	0.933 0.933 0.933	0.933 0.0	0.933 360	0.933 0.933 0.933	89.0 0.0 0.0	0.933 0.933 0.933	89.7 0.0 0.0	325.2 0.6	360	1.0 1.0 1.0	95.4 0.0 0.0
1055	NW_100e	1.0 1.0 1.0	1.0 0.0	1.0 360	1.0 1.0 1.0	95.4 0.0 0.0	1.0 1.0 1.0	95.4 0.0 0.0	325.2 0.0	360	1.0 1.0 1.0	95.4 0.0 0.0
1056	NW_000e	0.0 0.0 0.0	0.0 0.0	0.0 360	0.0 0.0 0.0	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_006e	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	0.066 0.066 0.066	4.4 0.0 0.0	326.3 1.8	360	1.0 1.0 1.0	95.4 0.0 0.0
1058	NW_013e	0.133 0.133 0.133	0.133 0.0	0.133 360	0.133 0.133 0.133	12.6 0.0 0.0	0.133 0.133 0.133	12.0 0.0 0.0	325.6 0.6	360	1.0 1.0 1.0	95.4 0.0 0.0
1059	NW_020e	0.2 0.2 0.2	0.2 0.0	0.2 360	0.2 0.2 0.2	19.0 0.0 0.0	0.2 0.2 0.2	19.7 0.0 0.0	325.5 0.6	360	1.0 1.0 1.0	95.4 0.0 0.0
1060	NW_026e	0.266 0.266 0.266	0.266 0.0	0.266 360	0.266 0.266 0.266	25.3 0.0 0.0	0.266 0.266 0.266	27.0 0.0 0.0	325.4 1.6	360	1.0 1.0 1.0	95.4 0.0 0.0
1061	NW_033e	0.333 0.333 0.333	0.333 0.0	0.333 360	0.333 0.333 0.333	31.7 0.0 0.0	0.333 0.333 0.333	34.0 0.0 0.0	325.3 2.2	360	1.0 1.0 1.0	95.4 0.0 0.0
1062	NW_040e	0.4 0.4 0.4	0.4 0.0	0.4 360	0.4 0.4 0.4	38.1 0.0 0.0	0.4 0.4 0.4	40.8 0.0 0.0	325.3 2.6	360	1.0 1.0 1.0	95.4 0.0 0.0
1063	NW_046e	0.466 0.466 0.466	0.466 0.0	0.466 360	0.466 0.466 0.466	44.4 0.0 0.0	0.466 0.466 0.466	47.3 0.0 0.0	325.4 2.8	360	1.0 1.0 1.0	95.4 0.0 0.0
1064	NW_053e	0.533 0.533 0.533	0.533 0.0	0.533 360	0.533 0.533 0.533	50.8 0.0 0.0	0.533 0.533 0.533	53.7 0.0 0.0	325.3 2.9	360	1.0 1.0 1.0	95.4 0.0 0.0
1065	NW_060e	0.6 0.6 0.6	0.6 0.0	0.6 360	0.6 0.6 0.6	57.2 0.0 0.0	0.6 0.6 0.6	60.0 0.0 0.0	325.3 2.8	360	1.0 1.0 1.0	95.4 0.0 0.0
1066	NW_066e	0.666 0.666 0.666	0.666 0.0	0.666 360	0.666 0.666 0.666	63.5 0.0 0.0	0.666 0.666 0.666	66.1 0.0 0.0	325.2 2.6	360	1.0 1.0 1.0	95.4 0.0 0.0
1067	NW_073e	0.734 0.734 0.734	0.734 0.0	0.734 360	0.734 0.734 0.734	70.0 0.0 0.0	0.734 0.734 0.734	72.3 0.0 0.0	325.2 2.2	360	1.0 1.0 1.0	95.4 0.0 0.0
1068	NW_080e	0.8 0.8 0.8	0.8 0.0	0.8 360	0.8 0.8 0.8	76.3 0.0 0.0	0.8 0.8 0.8	78.1 0.0 0.0	325.2 1.8	360	1.0 1.0 1.0	95.4 0.0 0.0
1069	NW_086e	0.866 0.866 0.866	0.866 0.0	0.866 360	0.866 0.866 0.866	82.6 0.0 0.0	0.866 0.866 0.866	83.9 0.0 0.0	325.2 1.3	360	1.0 1.0 1.0	95.4 0.0 0.0
1070	NW_093e	0.933 0.933 0.933	0.933 0.0	0.933 360	0.933 0.933 0.933	89.0 0.0 0.0	0.933 0.933 0.933	89.7 0.0 0.0	325.2 0.6	360	1.0 1.0 1.0	95.4 0.0 0.0
1071	NW_100e	1.0 1.0 1.0	1.0 0.0	1.0 360	1.0 1.0 1.0	95.4 0.0 0.0	1.0 1.0 1.0	95.4 0.0 0.0	325.2 0.0	360	1.0 1.0 1.0	95.4 0.0 0.0
1072	NW_000e	0.0 0.0 0.0	0.0 0.0	0.0 360	0.0 0.0 0.0	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_100e	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	325.2 0.0	360	1.0 1.0 1.0	95.4 0.0 0.0
1074	R00Y_100_100e	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 0.0	50.4 76.9 64.5	39.9 27.2 375	1.0 0.0 0.263	50.9 78.3 37.3	86.7 25.4
1075	G50B_100_100e	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 1.0 1.0	86.8 -46.1 -13.5	48.1 196.3 18.7	0.0 0.89 1.0	79.0 -34.2 -25.7	42.8 216.9
1076	Y00G_100_100e	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 1.0 0.0	92.6 -20.6 90.7	93.0 102.8 20.4	1.0 0.856 0.0	83.7 -3.4 84.5	84.5 92.3
1077	B00R_100_100e	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 0.0 1.0	30.3 76.0 -103.5	128.5 306.2 92.5	0.0 0.609 1.0	59.2 1.7 -56.6	56.6 271.7
1078	G00B_100_100e	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 0.0	83.6 -82.7 79.8	115.0 136.0 61.8	0.0 1.0 0.706	85.1 -64.6 20.7	67.9 162.2
1079	B50R_100_100e	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 1.0	57.2 94.3 -58.4	111.0 328.2 1.0	1.0 0.0 0.991	57.1 94.1 -57.4	110.3 328.6

delta E\* = 9.3

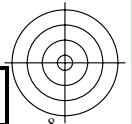
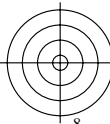


gráfico TUB-QS72; código de tono: H\*e=G00B<sub>e</sub>  
colores y diferencia en color, ΔE\*<sub>v</sub>

entrada: rgb/cmyk -> rgb<sub>e</sub>  
salida: transfiera a rgb<sub>e</sub>