

Entrada i salida: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 116/360 = 0.32$

$H^*_ = Y50G_$

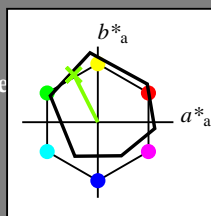
Datos del dispositivo (d) o elemental (e) color:

$HIC^*_$

código de tono para los colores esta página:

$H^*_ = Y50G_$

triángulo claridad T^*



ORS18a; datos adaptados CIELAB (a)

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

Los datos de color máximo (Ma):

$LabCh^*_{-,Ma}$: 73 -31 62 70 116

$HIC^*_{-,Ma}$: Y50G_100_100_

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

0.5 1.0 0.0 1.0 1.0

triángulo claridad T^*

%Gama

$u^*_{rel} = 92$

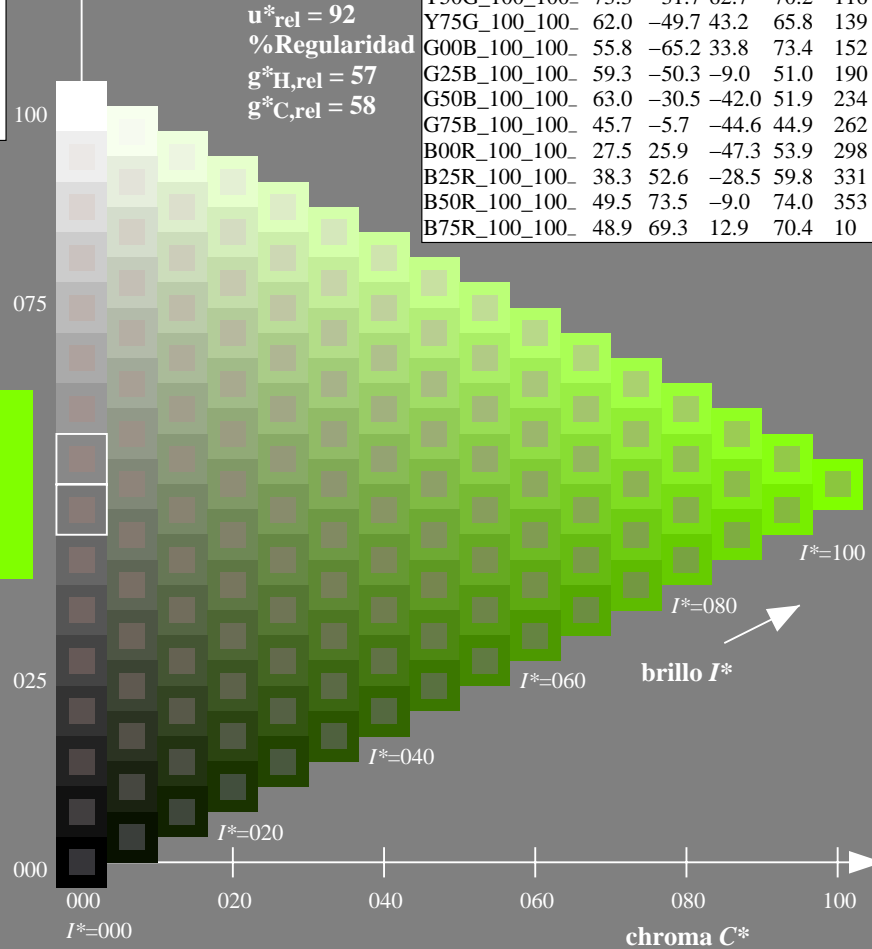
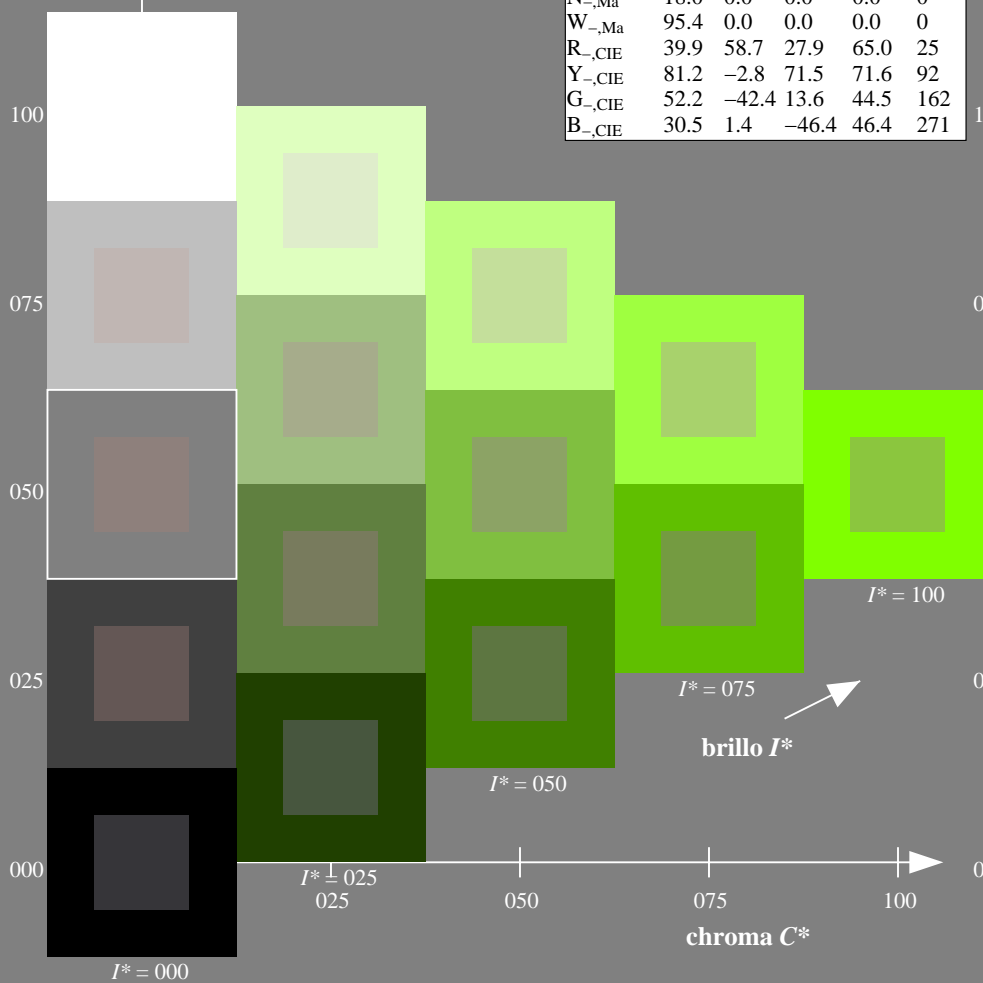
%Regularidad

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

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

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/QS51/QS51.HTM>
 información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

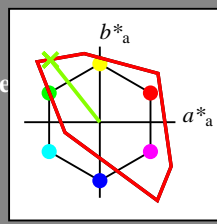
TUB matrícula: 20130201-QS51/QS51L0NP.PDF /.PS
 aplicación para la medida de display output

TUB material: code=rh4ta

Entrada i salida: Television Luminous System TLS00a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 128/360 = 0.35$

$H^*_d = Y50G_d$

Datos del dispositivo (d) o elemental (e) color:
 HIC^*_d
código de tono para los colores esta página:
 $H^*_d = Y50G_d$
triángulo claridad T^*



TLS00a; datos adaptados CIELAB (a)

name	L*=L*a	a*a	b*a	C*ab,a	h*ab,a
Rd,Ma	50.4	76.9	64.5	100.4	40
Yd,Ma	92.6	-20.7	90.7	93.0	102
Gd,Ma	83.6	-82.7	79.8	115.0	136
Cd,Ma	86.8	-46.1	-13.5	48.1	196
Bd,Ma	30.3	76.0	-103.5	128.5	306
Md,Ma	57.2	94.3	-58.4	110.9	328
Nd,Ma	0.0	0.0	0.0	0.0	0
Wd,Ma	95.4	0.0	0.0	0.0	0
Rd,CIE	39.9	58.7	27.9	65.0	25
Yd,CIE	81.2	-2.8	71.5	71.6	92
Gd,CIE	52.2	-42.4	13.6	44.5	162
Bd,CIE	30.5	1.4	-46.4	46.4	271

Los datos de color máximo (Ma):
 $LabCh^*_d, Ma: 85 -65 82 105 128$

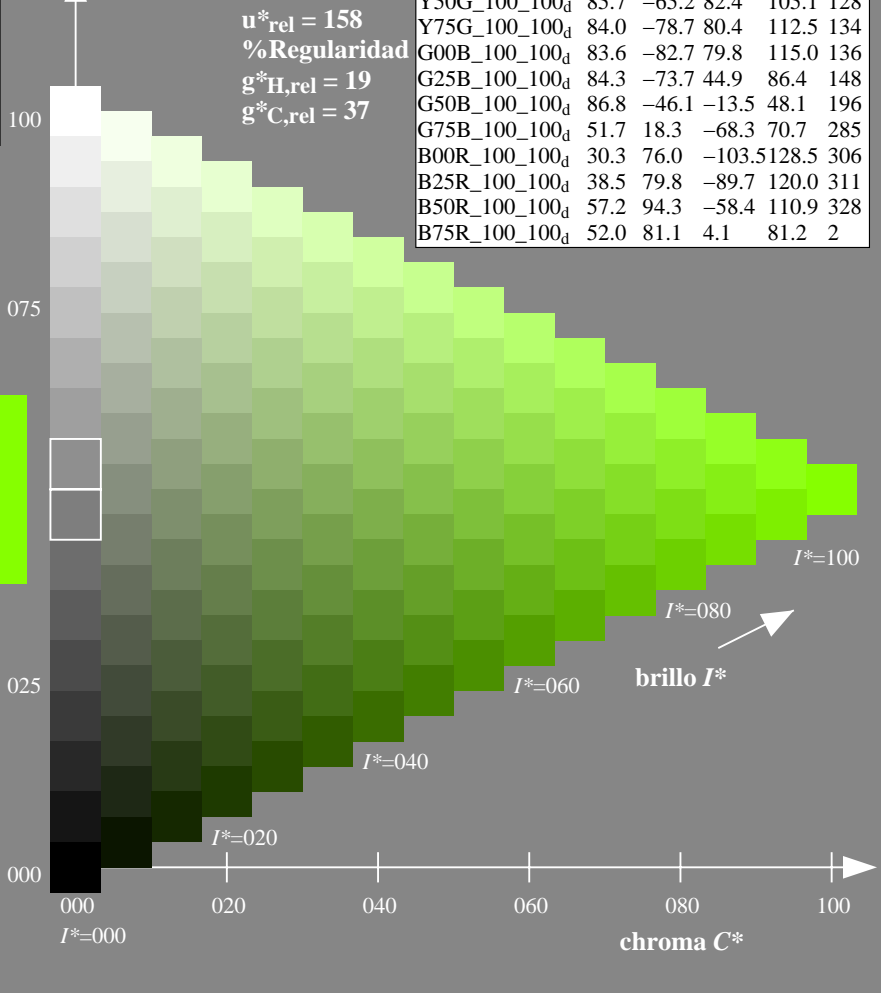
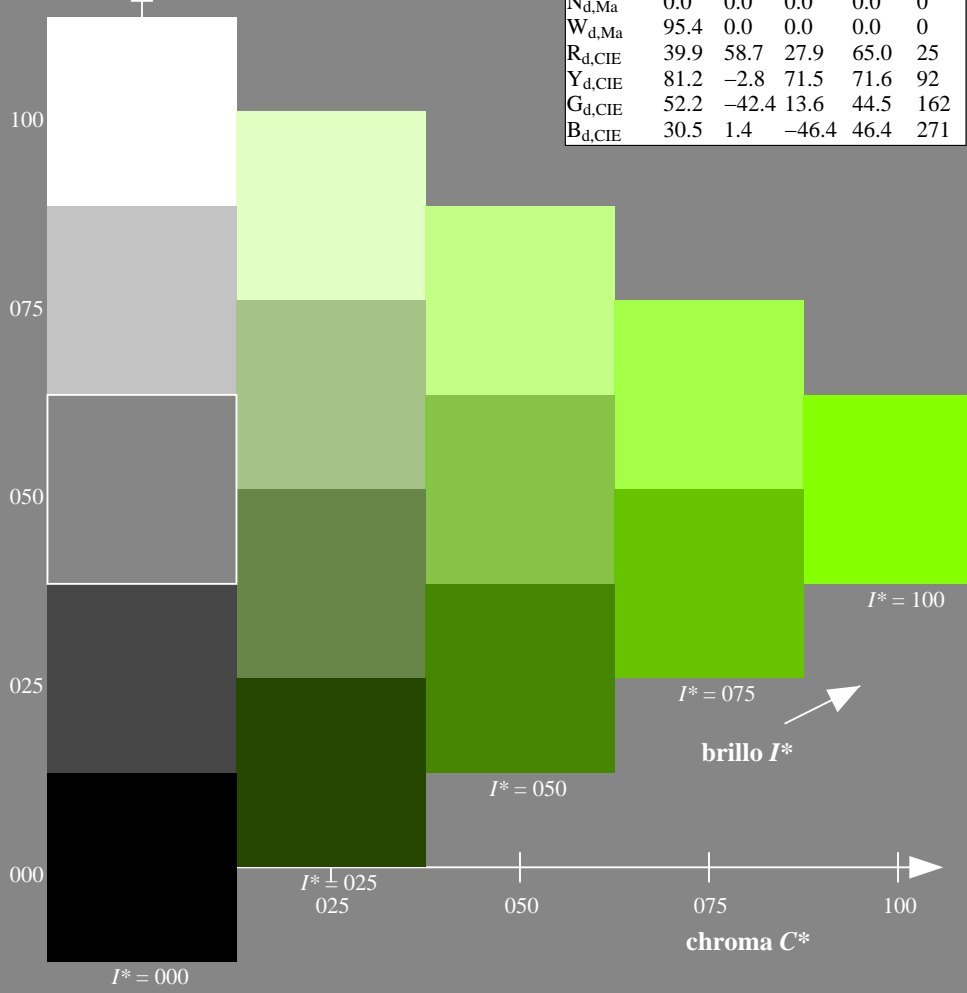
$HIC^*_d, Ma: Y50G_100_100_d$

$rgbic^*_d, Ma: 0.5 1.0 0.0 1.0 1.0$

triángulo claridad T^*

TLS00a; datos adaptados CIELAB (a)

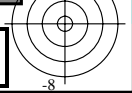
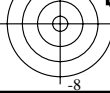
H^*_d	L*=L*a	a*a	b*a	C*ab,a	h*ab,a
R00Y_100_100_d	50.4	76.9	64.5	100.4	40
R25Y_100_100_d	53.7	67.6	65.8	94.4	44
R50Y_100_100_d	63.6	41.3	71.0	82.2	59
R75Y_100_100_d	78.2	7.8	80.6	81.0	84
Y00G_100_100_d	92.6	-20.7	90.7	93.0	102
Y25G_100_100_d	88.7	-43.3	86.2	96.5	116
Y50G_100_100_d	85.7	-65.2	82.4	105.1	128
Y75G_100_100_d	84.0	-78.7	80.4	112.5	134
G00B_100_100_d	83.6	-82.7	79.8	115.0	136
G25B_100_100_d	84.3	-73.7	44.9	86.4	148
G50B_100_100_d	86.8	-46.1	-13.5	48.1	196
G75B_100_100_d	51.7	18.3	-68.3	70.7	285
B00R_100_100_d	30.3	76.0	-103.5	128.5	306
B25R_100_100_d	38.5	79.8	-89.7	120.0	311
B50R_100_100_d	57.2	94.3	-58.4	110.9	328
B75R_100_100_d	52.0	81.1	4.1	81.2	2



vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS51/QS51.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS51/QS51L0NP.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_s: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours RYGBM_d: h_{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2; Six hue angles of the elementary colours RYGBM_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,s} rgb*_s

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

$$h_{48ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 8 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7)$$
 (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_{ab,e}
 e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6, 385.5 (i=0,6)

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

vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS51/QS51.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

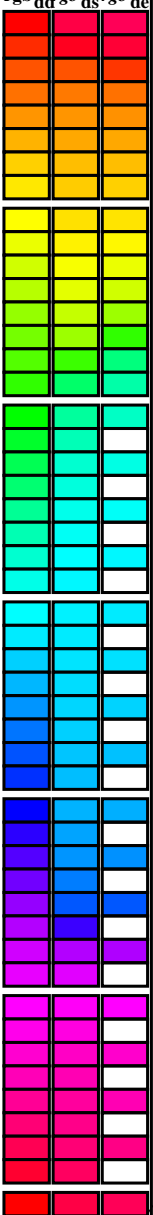
TUB matrícula: 20130201-QS51/QS51L0NP.PDF /.PS
aplicación para la medida de display output, ninguna separación

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_s: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;

Six hue angles of the device colours RYGBM_d: h_{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2; Six hue angles of the elementary colours RYGBM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with 12 columns of colorimetric data including Lab* and RGB values for various color standards and device colors.



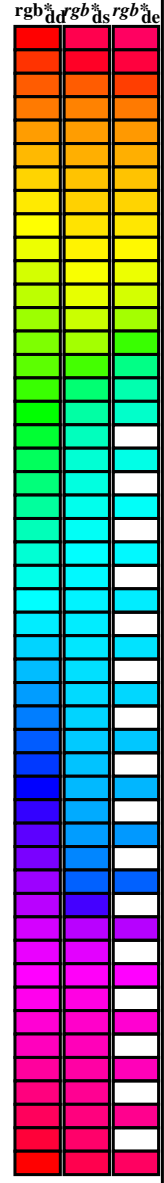
vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS51/QS51.HTM información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-QS51/QS51L0NP.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_s: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours RYGBM_d: h_{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2; Six hue angles of the elementary colours RYGBM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* 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	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/QS51/QS51.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

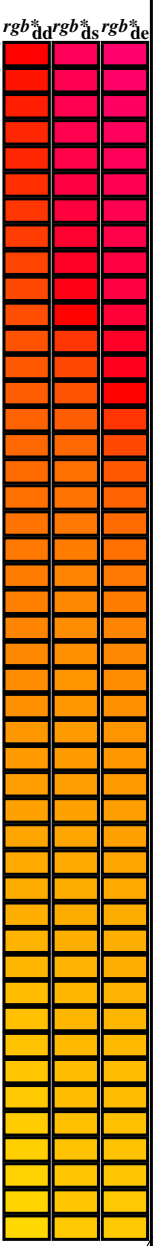
TUB matrícula: 20130201-QS51/QS51L0NP.PDF /.PS
aplicación para la medida de display output, ninguna separación
TUB material: code=rh4ta

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS51/QS51.HTM>
 información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS51/QS51L0NP.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_s: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
 Six hue angles of the device colours RYGBM_d: h_{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2; Six hue angles of the elementary colours RYGBM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd361M	LAB* ddx361Mi (x=LabCh)	R _d	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	R _s	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	R _e	rgb* dd361Mi	rgb* dd361Mi	rgb* ds361Mi	rgb* de361Mi
40	30	25	1.0	0.0	0.0	50.4	76.9	64.5	100.4	40	1.0	0.0	0.0	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	0.017	0.0	0.0
40	32	27	1.0	0.033	0.0	50.7	76.1	64.6	99.8	40	1.0	0.0	0.033	0.0	0.0
40	33	28	1.0	0.05	0.0	50.9	75.7	64.7	99.6	40	1.0	0.0	0.05	0.0	0.0
40	34	29	1.0	0.066	0.0	51.0	75.3	64.7	99.3	40	1.0	0.0	0.067	0.0	0.0
40	35	31	1.0	0.083	0.0	51.1	74.9	64.8	99.0	40	1.0	0.0	0.083	0.0	0.0
41	36	32	1.0	0.1	0.0	51.3	74.5	64.8	98.7	41	1.0	0.0	0.1	0.0	0.0
41	37	33	1.0	0.116	0.0	51.4	74.1	64.9	98.5	41	1.0	0.0	0.117	0.0	0.0
41	38	34	1.0	0.133	0.0	51.7	73.4	65.0	98.0	41	1.0	0.0	0.133	0.0	0.0
41	39	35	1.0	0.15	0.0	52.0	72.4	65.2	97.4	41	1.0	0.0	0.15	0.0	0.0
42	40	36	1.0	0.166	0.0	52.3	71.4	65.3	96.8	42	1.0	0.0	0.167	0.0	0.0
42	41	37	1.0	0.183	0.0	52.7	70.5	65.5	96.2	42	1.0	0.0	0.183	0.0	0.0
43	42	38	1.0	0.2	0.0	53.0	69.5	65.6	95.6	43	1.0	0.0	0.2	0.0	0.0
43	43	39	1.0	0.216	0.0	53.4	68.6	65.7	95.0	43	1.0	0.0	0.217	0.0	0.0
44	44	41	1.0	0.233	0.0	53.7	67.6	65.8	94.4	44	1.0	0.0	0.233	0.0	0.0
44	45	42	1.0	0.25	0.0	54.0	66.7	65.9	93.8	44	1.0	0.0	0.25	0.0	0.0
45	46	43	1.0	0.266	0.0	54.6	65.1	66.3	93.0	45	1.0	0.0	0.267	0.0	0.0
46	47	44	1.0	0.283	0.0	55.1	63.6	66.6	92.2	46	1.0	0.0	0.283	0.0	0.0
47	48	45	1.0	0.3	0.0	55.7	62.1	66.9	91.3	47	1.0	0.0	0.3	0.0	0.0
47	49	46	1.0	0.316	0.0	56.2	60.6	67.2	90.5	47	1.0	0.0	0.317	0.0	0.0
48	50	47	1.0	0.333	0.0	56.8	59.1	67.5	89.7	48	1.0	0.0	0.333	0.0	0.0
49	51	48	1.0	0.35	0.0	57.3	57.6	67.7	88.9	49	1.0	0.0	0.35	0.0	0.0
50	52	49	1.0	0.366	0.0	57.9	56.2	67.9	88.1	50	1.0	0.0	0.367	0.0	0.0
51	53	51	1.0	0.383	0.0	58.5	54.5	68.2	87.3	51	1.0	0.0	0.383	0.0	0.0
52	54	52	1.0	0.4	0.0	59.3	52.6	68.8	86.6	52	1.0	0.0	0.4	0.0	0.0
53	55	53	1.0	0.416	0.0	60.0	50.7	69.3	85.9	53	1.0	0.0	0.417	0.0	0.0
54	56	54	1.0	0.433	0.0	60.7	48.8	69.7	85.1	54	1.0	0.0	0.433	0.0	0.0
56	57	55	1.0	0.45	0.0	61.4	46.9	70.1	84.4	56	1.0	0.0	0.45	0.0	0.0
57	58	56	1.0	0.466	0.0	62.2	45.1	70.4	83.6	57	1.0	0.0	0.467	0.0	0.0
58	59	57	1.0	0.483	0.0	62.9	43.2	70.7	82.9	58	1.0	0.0	0.483	0.0	0.0
59	60	58	1.0	0.5	0.0	63.6	41.3	71.0	82.2	59	1.0	0.0	0.5	0.0	0.0
61	61	60	1.0	0.516	0.0	64.5	39.3	71.7	81.8	61	1.0	0.0	0.517	0.0	0.0
62	62	61	1.0	0.533	0.0	65.3	37.2	72.4	81.4	62	1.0	0.0	0.533	0.0	0.0
64	63	62	1.0	0.55	0.0	66.2	35.1	73.0	81.0	64	1.0	0.0	0.55	0.0	0.0
65	64	63	1.0	0.566	0.0	67.1	33.0	73.5	80.6	65	1.0	0.0	0.567	0.0	0.0
67	65	64	1.0	0.583	0.0	67.9	31.0	74.0	80.3	67	1.0	0.0	0.583	0.0	0.0
68	66	65	1.0	0.6	0.0	68.8	28.9	74.5	79.9	68	1.0	0.0	0.6	0.0	0.0
70	67	66	1.0	0.616	0.0	69.6	26.8	74.8	79.5	70	1.0	0.0	0.617	0.0	0.0
71	68	67	1.0	0.633	0.0	70.5	24.7	75.4	79.4	71	1.0	0.0	0.633	0.0	0.0
73	69	68	1.0	0.65	0.0	71.5	22.7	76.2	79.5	73	1.0	0.0	0.65	0.0	0.0
75	70	70	1.0	0.666	0.0	72.4	20.6	76.9	79.7	75	1.0	0.0	0.667	0.0	0.0
76	71	71	1.0	0.683	0.0	73.4	18.5	77.6	79.8	76	1.0	0.0	0.683	0.0	0.0
78	72	72	1.0	0.7	0.0	74.3	16.3	78.2	79.9	78	1.0	0.0	0.7	0.0	0.0
79	73	73	1.0	0.716	0.0	75.3	14.2	78.8	80.1	79	1.0	0.0	0.717	0.0	0.0
81	74	74	1.0	0.733	0.0	76.2	12.0	79.3	80.2	81	1.0	0.0	0.733	0.0	0.0
82	75	75	1.0	0.75	0.0	77.2	9.8	79.7	80.4	82	1.0	0.0	0.75	0.0	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_s; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;

Six hue angles of the device colours RYGBCM_d; h_{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2; Six hue angles of the elementary colours RYGBM_e; h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with columns for device color data including h_{ab,d}, h_{ab,s}, h_{ab,e}, r_{gb}^{*}dd361Mi, LAB^{*}dsx361Mi (x=LabCh), and r_{gb}^{*}de361Mi, LAB^{*}dex361Mi (x=LabCh), r_{gb}^{*}dd361Mi, r_{gb}^{*}de361Mi, LAB^{*}dsx361Mi (x=LabCh), LAB^{*}dex361Mi (x=LabCh), r_{gb}^{*}dd361Mi, r_{gb}^{*}de361Mi. Rows range from 82 to 128.

vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS51/QS51.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-QS51/QS51LONP.PDF /.PS
aplicación para la medida de display output, ninguna separación

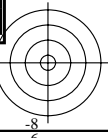
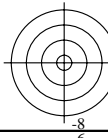
TUB material: code=rh4t4

2-003630-L0 QS510-70 LAB*ta0, 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-QS51; código de tono: H*d=Y50Gd
círculo de tono, 48 pasos; rgb-LabCh*mesas

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



http://130.149.60.45/~farbmetrik/QS51/QS51L0NP.PDF /.PS; salida de transferencia
N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 9/29

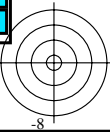
Data of Maximum color M in colorimetric system sRGB standard device; no separation, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM_s; *h*_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours RYGBCM_d; *h*_{ab,d} = 40.0, 102.9, 136.0,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

Table with 23 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 139-216.

TUB matrícula: 20130201-QS51/QS51L0NP.PDF /.PS
aplicación para la medida de display output, ninguna separación

TUB material: code=rh4ta

vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS51/QS51.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik



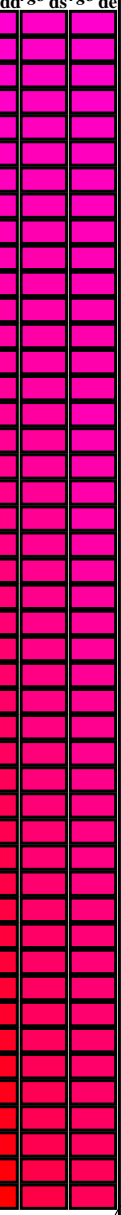
2-003830-L0 QS510-70 LAB*la0, YN=0%, XYZnw=0.0, 0.0, 0.0, 84.2, 88.6, 96.5, LAB*nw=0.0, 0.0, 0.0, 95.4, 0.0, 0.0 salida: sRGB standard device; no separation, D65, página 9/29

gráfico TUB-QS51; código de tono: H*_D=Y50G_D
círculo de tono, 48 pasos; *rgb-LabCh**mesas
entrada: *rgb/cmyk* -> *rgb*_D
salida: transfiera a *rgb*_D

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 RYGBM_d; h_{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2; Six hue angles of the elementary colours RYGBM_e; h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

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



vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS51/QS51.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-QS51/QS51L0NP.PDF /.PS
aplicación para la medida de display output, ninguna separación
TUB material: code=rh4t4

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS51/QS51.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS51/QS51L0NP.PDF /.PS
aplicación para la medida de display output, ninguna separación
TUB material: code=rh4ta

Table with columns: nj, HIC*Fa, rgb*Fa, icf*Fa, hsi*Fa, rgb**Fa, LabCh*Fa, DE*Fa, hsiMd, rgb**Md, LabCh**Md. It contains multiple rows of numerical data representing color and image quality metrics.

delta E* = 0.9

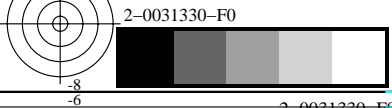
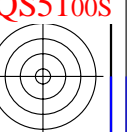
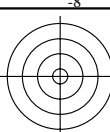


gráfico TUB-QS51; código de tono: H*d=Y50Gd
colores y diferencia en color, ΔE*_D

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





vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS51/QS51.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS51/QS51L0NP.PDF /.PS
aplicación para la medida de display output, ninguna separación

TUB material: code=rh4ta

Table with columns: n=j, HIC*Fa, rgb_Fa, icf_Fa, hsi_Fa, rgb*Fa, LabCh*Fa, DE*Fa, hsiMd, rgb*Md, LabCh*Md. It contains a large grid of numerical data representing color and transfer characteristics.

delta E** = 4.6

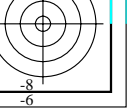
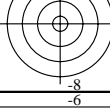


gráfico TUB-QS51; código de tono: H*d=Y50Gd
colores y diferencia en color, ΔE**

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

Table with columns for color channels (HIC, rgb, icf, hsi, LabCh, DE, rbg, LabCh) and numerical values for each channel across 161 rows.

2-0031630-F0

QS510-7N, 1729-F

gráfico TUB-QS51; código de tono: H*_d=Y50G_d
colores y diferencia en color, ΔE*_a

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

delta E*_a = 8.3

2-0031630-F0

Color calibration bar with labels C, M, Y, O, V.

vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS51/QS51.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

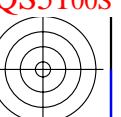
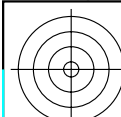
Table with columns: n, HIC*Fa, rgb*Fa, icf*Fa, hsi*Fa, rgb**Fa, LabCh*Fa, rgbb**Fa, LabCh**Fa, DE**Fa, hsiMd, rgbb*Ma, LabCh*Ma. It contains a large grid of numerical data for various color and resolution parameters.

delta E** = 10.2

gráfico TUB-QS51; código de tono: H*d=Y50Gd
colores y diferencia en color, ΔE**

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

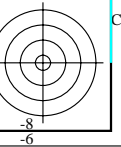
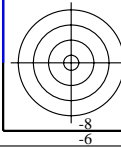
TUB matrícula: 20130201-QS51/QS51L0NP.PDF /.PS
aplicación para la medida de display output, ninguna separación
TUB material: code=rha4ta



vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS51/QS51.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS51/QS51L0NP.PDF / .PS
aplicación para la medida de display output, ninguna separación
TUB material: code=rh4ta

Table with columns for various color channels and metrics. Headers include: n, HIC*Fa, rgb_Fa, icf_Fa, hsi_Fa, rgb*Fa, LabCh*Fa, rgbb*Fa, LabCh*Fa, DE*Fa, hsiMd, rgbb*Md, LabCh*Md. The table contains numerical data for each channel and metric across 323 rows.



vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS51/QS51L0NP.PDF> / .PS
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

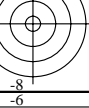
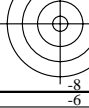
TUB matrícula: 20130201-QS51/QS51L0NP.PDF / .PS
aplicación para la medida de display output, ninguna separación
TUB material: code=rh4ta

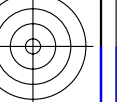
Table with columns: n, HIC*Fa, rgb*Fa, icf*Fa, hsi*Fa, rgb*Fa, LabCh*Fa, rgb*Fa, LabCh*Fa, DE*Fa, hsi*Fa, rgb*Fa, LabCh*Fa. It contains a large grid of numerical data representing color and transfer characteristics.

delta E** = 10.1

gráfico TUB-QS51; código de tono: H*_d=Y50G_d
colores y diferencia en color, ΔE**

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





TUB matrícula: 20130201-QS51/QS51L0NP.PDF /.PS
aplicación para la medida de display output, ninguna separación
TUB material: code=rh4ta

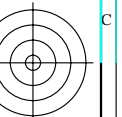


Table with columns: n, HIC*Fa, rgb_Fa, icf_Fa, hsi_Fa, rgb*Fa, LabCh*Fa, rgbb*Fa, LabCh*Ma, DE*Fa, hsi_Ma, rgbb*Ma, LabCh*Ma. Contains 100 rows of color calibration data.

delta E** = 9.4

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS51/QS51.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

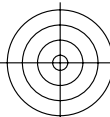


gráfico TUB-QS51; código de tono: H*d=Y50Gd
colores y diferencia en color, ΔE*

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

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS51/QS51L0NP.PDF> / .PS
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

Table with columns for various color channels (n, HIC*Fa, rgb*Fa, iet*Fa, hsi*Fa, rgb*Fa, LabCh*Fa, DE*Fa, hsiMd, rgb*Ma, LabCh*Ma) and rows for different color patches (e.g., 567, 568, 569, etc.).

2-0032230-F0

QS510-7N, 23/29-F

delta E* = 9.2

gráfico TUB-QS51; código de tono: H*_d=Y50G_d
colores y diferencia en color, ΔE*_a

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

TUB matrícula: 20130201-QS51/QS51L0NP.PDF / .PS
aplicación para la medida de display output, ninguna separación
TUB material: code=rh4ta

2-0032230-F0

C M Y O L V

C M Y O L V

C M Y O L V

C M Y O L V

C M Y O L V

C M Y O L V

vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS51/QS51L0NP.PDF /.PS
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

Table with columns: n, HIC*Fa, rgb_Fa, icf_Fa, hsi_Fa, rgb*Fa, LabCh*Fa, DE*Fa, hsiMd, rgb*Md, LabCh*Md. It contains a large grid of numerical data for various color and resolution settings.

delta E** = 9.3

gráfico TUB-QS51; código de tono: H*_d=Y50G_d
colores y diferencia en color, ΔE**

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

TUB matrícula: 20130201-QS51/QS51L0NP.PDF /.PS
aplicación para la medida de display output, ninguna separación
TUB material: code=rh4ta

Table with columns: n, HIC*Fa, rgb_Fa, icf_Fa, hsi_Fa, rgb*Fa, LabCh*Fa, LabCh**Fa, DE*Fa, hsi_Md, rgb*Md, LabCh**Md. Rows 729-809.

delta E** = 7.3

gráfico TUB-QS51; código de tono: H*d=Y50Gd
colores y diferencia en color, ΔE*_a

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

vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS51/QS51L0NP.PDF /.PS
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS51/QS51.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

Table with columns: n, HIC*Fa, rgb*Fa, icf*Fa, hsi*Fa, rgb**Fa, LabCh*Fa, rgb**Fa, LabCh**Fa, DE**Fa, hsiMd, rgb**Md, LabCh**Md. It contains a large grid of numerical data for various color and resolution settings.

delta E** = 11.4

2-0032630-F0
gráfico TUB-QS51; código de tono: H*_d=Y50G_d
colores y diferencia en color, ΔE**

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

TUB matrícula: 20130201-QS51/QS51L0NP.PDF /.PS
aplicación para la medida de display output, ninguna separación
TUB material: code=rh4ta

Table with columns: n, HIC*Fa, rgb*Fa, icf_Fa, hsi_Fa, rgb*Fa, LabCh*Fa, DE*Fa, hsi_Md, rgb*Md, LabCh*Md. Rows include IDs like 972, 973, 974, etc., with numerical values for each parameter.

delta E*ab = 1.6

vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS51/QS51.HTM información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

gráfico TUB-QS51; código de tono: H*d=Y50Gd colores y diferencia en color, ΔE*ab

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

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS51/QS51.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS51/QS51L0NP.PDF /.PS
aplicación para la medida de display output, ninguna separación
TUB material: code=rh4ta

n	HIC*Fa	rgb_Fa	ief_Fa	hsi_Fa	rgb*Fa	LabCh*Fa	rgb*Fa	LabCh*Fa	DE*Fa	hsiMd	rgb*Md	LabCh*Md														
1053	NW_086a	0.866	0.866	0.866	0.866	0.0	0.866	0.866	0.866	83.9	0.0	0.0	0.0	325.2	1.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0		
1054	NW_093a	0.933	0.933	0.933	0.933	0.0	0.933	0.933	0.933	89.7	0.0	0.0	0.0	325.2	0.6	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0		
1055	NW_100a	1.0	1.0	1.0	1.0	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	0.0	0.0		
1056	NW_000a	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	0.0	0.0		
1057	NW_006a	0.066	0.066	0.066	0.066	0.0	0.066	0.066	0.066	4.4	0.0	0.0	0.0	326.3	1.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0		
1058	NW_013a	0.133	0.133	0.133	0.133	0.0	0.133	0.133	0.133	12.0	0.0	0.0	0.0	325.6	0.6	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0		
1059	NW_020a	0.2	0.2	0.2	0.2	0.0	0.2	0.2	0.2	19.7	0.0	0.0	0.0	325.5	0.6	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0		
1060	NW_026a	0.266	0.266	0.266	0.266	0.0	0.266	0.266	0.266	27.0	0.0	0.0	0.0	325.4	1.6	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0		
1061	NW_033a	0.333	0.333	0.333	0.333	0.0	0.333	0.333	0.333	34.0	0.0	0.0	0.0	325.3	2.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0		
1062	NW_040a	0.4	0.4	0.4	0.4	0.0	0.4	0.4	0.4	40.8	0.0	0.0	0.0	325.3	2.6	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0		
1063	NW_046a	0.466	0.466	0.466	0.466	0.0	0.466	0.466	0.466	47.3	0.0	0.0	0.0	325.4	2.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0		
1064	NW_053a	0.533	0.533	0.533	0.533	0.0	0.533	0.533	0.533	53.7	0.0	0.0	0.0	325.3	2.9	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0		
1065	NW_060a	0.6	0.6	0.6	0.6	0.0	0.6	0.6	0.6	60.0	0.0	0.0	0.0	325.3	2.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0		
1066	NW_066a	0.666	0.666	0.666	0.666	0.0	0.666	0.666	0.666	66.1	0.0	0.0	0.0	325.2	2.6	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0		
1067	NW_073a	0.734	0.734	0.734	0.734	0.0	0.734	0.734	0.734	72.3	0.0	0.0	0.0	325.2	2.2	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0		
1068	NW_080a	0.8	0.8	0.8	0.8	0.0	0.8	0.8	0.8	78.1	0.0	0.0	0.0	325.2	1.8	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0		
1069	NW_086a	0.866	0.866	0.866	0.866	0.0	0.866	0.866	0.866	83.9	0.0	0.0	0.0	325.2	1.3	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0		
1070	NW_093a	0.933	0.933	0.933	0.933	0.0	0.933	0.933	0.933	89.7	0.0	0.0	0.0	325.2	0.6	360	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0		
1071	NW_100a	1.0	1.0	1.0	1.0	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	0.0	0.0		
1072	NW_000a	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	0.0	0.0		
1073	NW_100a	1.0	1.0	1.0	1.0	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	0.0	0.0		
1074	R00Y_100_100a	1.0	0.0	0.0	1.0	1.0	0.5	390	1.0	0.0	0.0	50.4	76.9	64.5	100.4	40.0	1.0	0.0	0.0	50.4	76.9	64.5	100.4	40.0		
1075	G50B_100_100a	0.0	1.0	1.0	1.0	1.0	0.5	210	0.0	1.0	1.0	86.8	-46.1	-13.5	48.1	196.3	0.0	1.0	1.0	86.8	-46.1	-13.5	48.1	196.3		
1076	Y00G_100_100a	1.0	1.0	0.0	1.0	1.0	0.5	90	1.0	1.0	0.0	92.6	-20.7	90.7	93.0	102.8	0.0	89	1.0	1.0	0.0	92.6	-20.7	90.7	93.0	102.8
1077	B00R_100_100a	0.0	0.0	1.0	1.0	1.0	0.5	270	0.0	0.0	1.0	30.3	76.0	-103.5	128.5	306.2	0.0	270	0.0	0.0	1.0	30.3	76.0	-103.5	128.5	306.2
1078	G00B_100_100a	0.0	1.0	0.0	1.0	1.0	0.5	150	0.0	1.0	0.0	83.6	-82.7	79.8	115.0	136.0	0.0	149	0.0	1.0	0.0	83.6	-82.7	79.8	115.0	136.0
1079	B50R_100_100a	1.0	0.0	1.0	1.0	1.0	0.5	330	1.0	0.0	1.0	57.2	94.3	-58.4	110.9	328.2	1.0	0.0	1.0	57.2	94.3	-58.4	110.9	328.2		

delta E* = 1.0

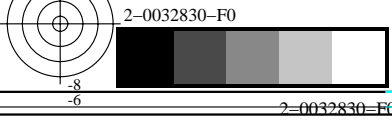


gráfico TUB-QS51; código de tono: H*d=Y50Gd
colores y diferencia en color, ΔE*

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

