

Entrada i salida: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 96/360 = 0.26$

$H^*_ = Y00G_$

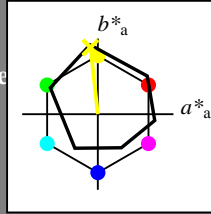
Datos del dispositivo (d) o elemental (e) color:

$HIC^*_$

código de tono para los colores esta página:

$H^*_ = Y00G_$

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):

$LabCh^*_{-,Ma}$: 90 -9 88 88 96

$HIC^*_{-,Ma}$: Y00G_100_100_

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

1.0 1.0 0.0 1.0 1.0

triángulo claridad T^*

%Gama

$u^*_{rel} = 92$

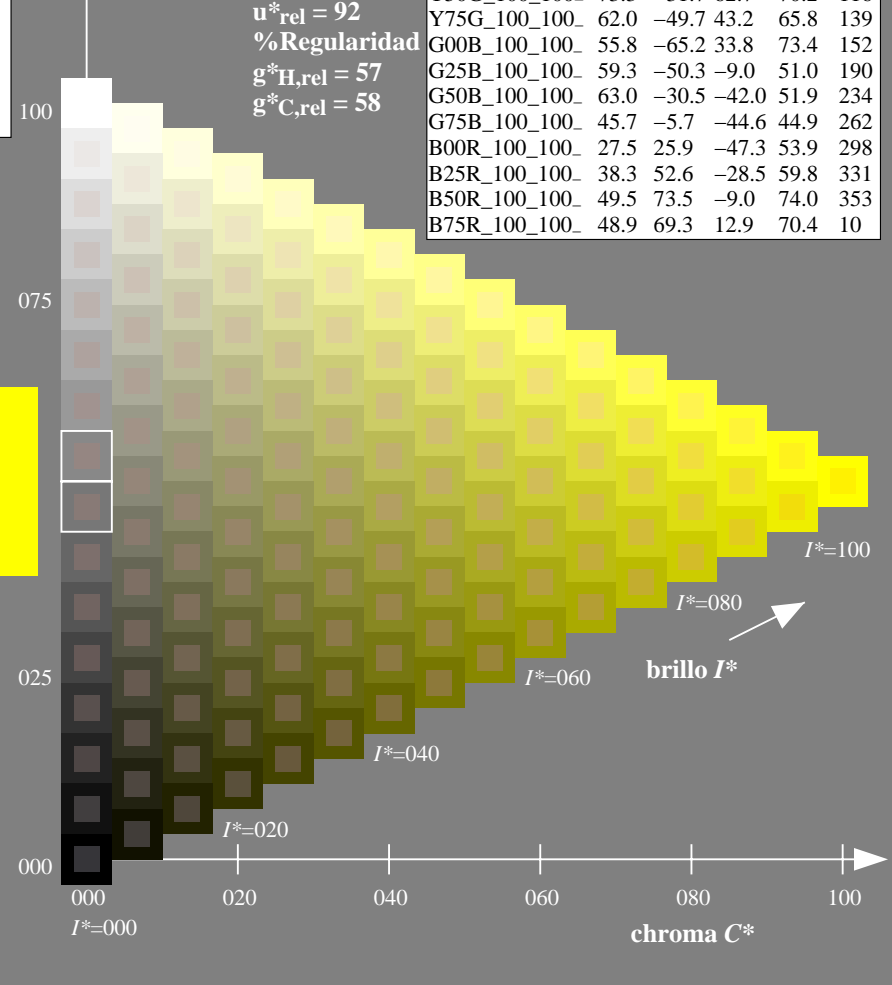
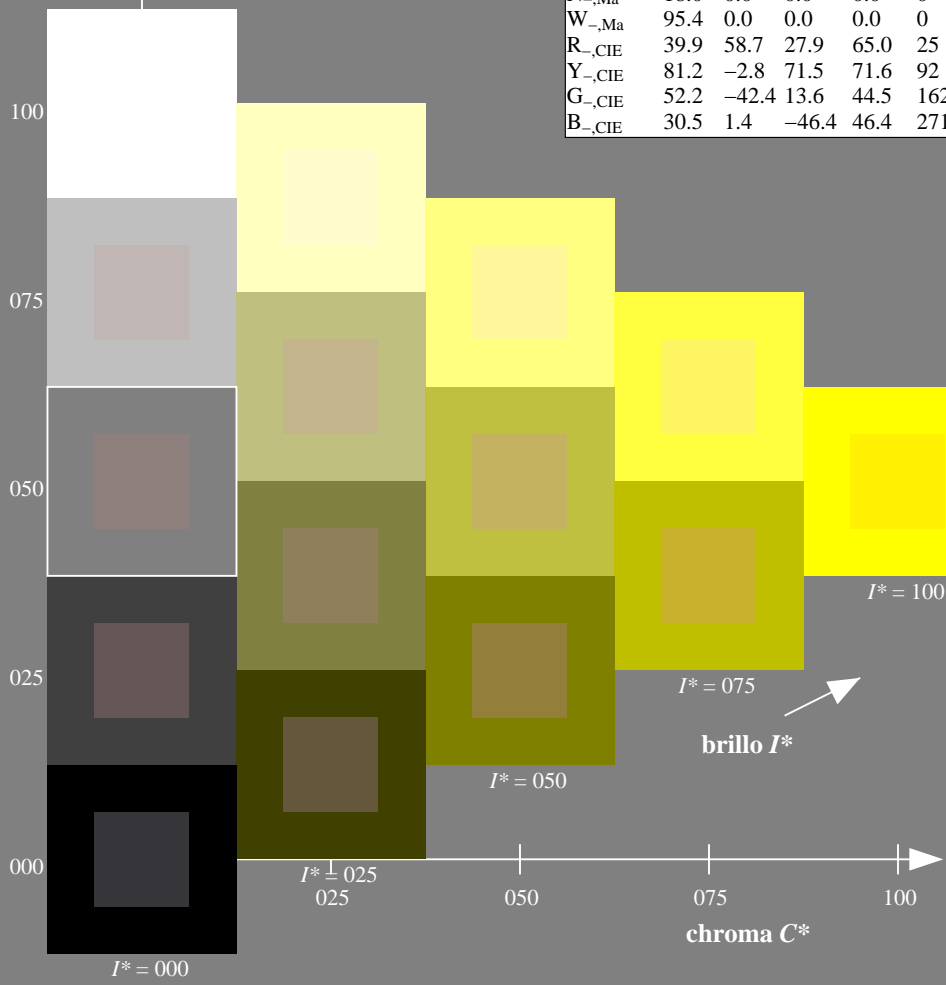
%Regularidad

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

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

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/QS35/QS35.HTM>
 información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS35/QS35LONA.TXT /PS
 aplicación para la medida salida en la impresión offset

TUB material: code=rh4ta

Entrada i salida: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 92/360 = 0.25$

$H^*_e = Y00G_e$

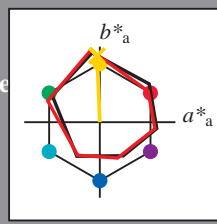
Datos del dispositivo (d) o elemental (e) color:

HIC^*_e

código de tono para los colores de esta página:

$H^*_e = Y00G_e$

triángulo claridad T^*



ORS20a; datos adaptados CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
Re,Ma	47.6	64.9	30.9	71.9	25
Ye,Ma	82.9	-3.5	87.8	87.9	92
Ge,Ma	52.4	-67.1	21.5	70.5	162
Ce,Ma	56.6	-39.7	-29.9	49.8	216
Be,Ma	37.9	1.3	-45.4	45.4	271
Me,Ma	34.8	49.2	-30.0	57.7	328
Ne,Ma	17.7	0.0	0.0	0.0	0
We,Ma	95.4	0.0	0.0	0.0	0
Re,CIE	39.9	58.7	27.9	65.0	25
Ye,CIE	81.2	-2.8	71.5	71.6	92
Ge,CIE	52.2	-42.4	13.6	44.5	162
Be,CIE	30.5	1.4	-46.4	46.4	271

Los datos de color máximo (Ma):

$LabCh^*_{e, Ma}$: 82 -3 87 87 92

$HIC^*_{e, Ma}$: Y00G_100_100_e

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

1.0 0.84 0.0 1.0 1.0

triángulo claridad T^*

%Gama

$u^*_{rel} = 92$

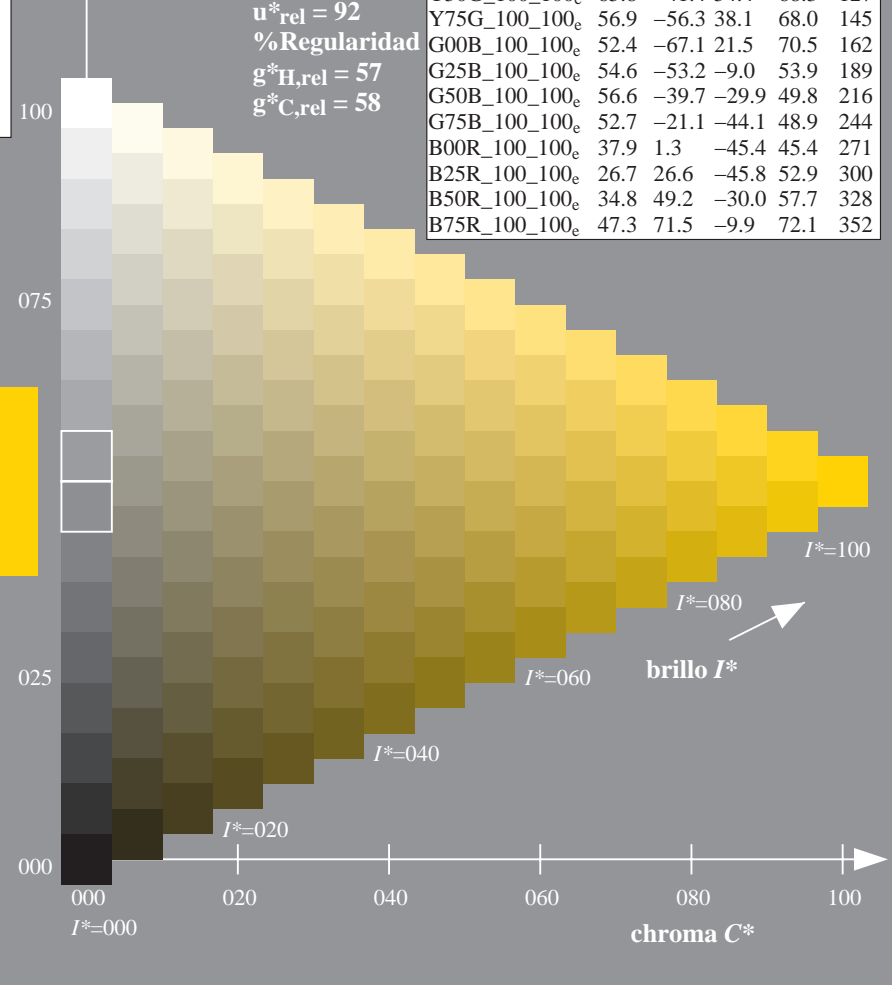
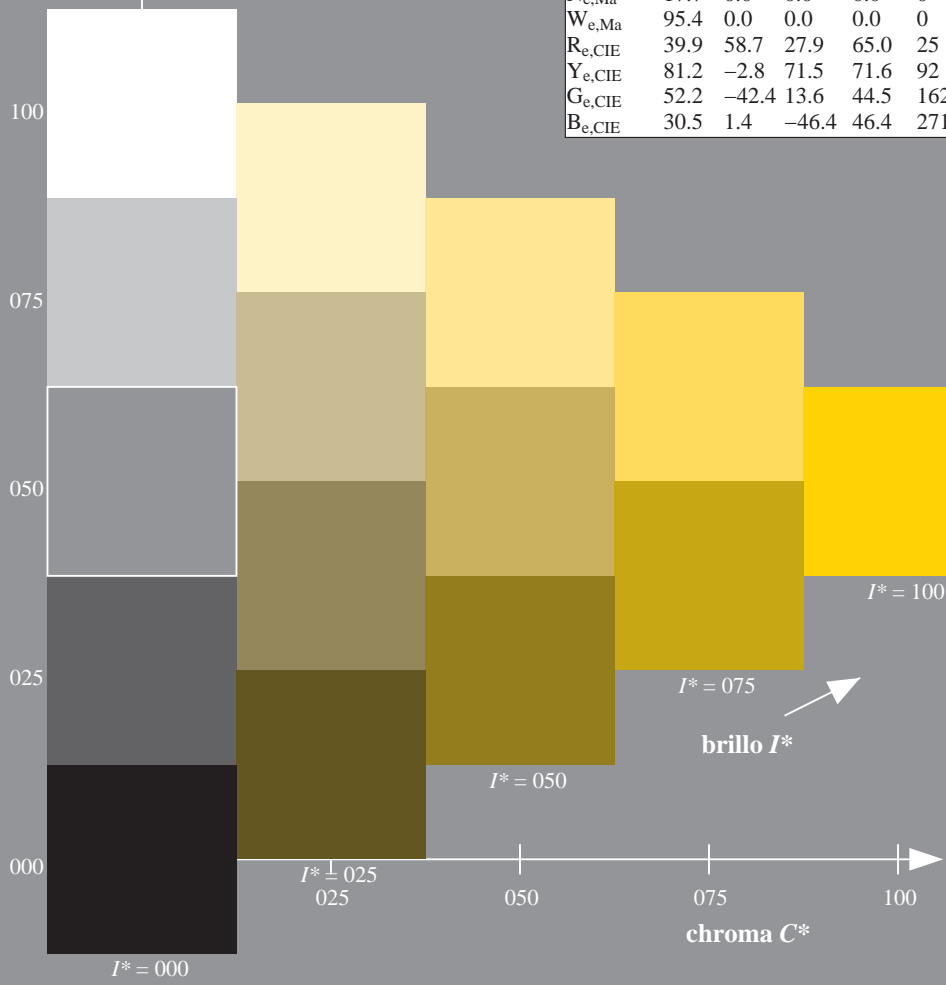
%Regularidad

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

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

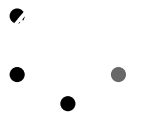
ORS20a; datos adaptados CIELAB (a)

H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_e	47.6	64.9	30.9	71.9	25
R25Y_100_100_e	51.5	54.2	47.2	71.9	41
R50Y_100_100_e	60.3	35.6	59.0	68.9	58
R75Y_100_100_e	70.4	17.0	72.2	74.1	76
Y00G_100_100_e	82.9	-3.5	87.8	87.9	92
Y25G_100_100_e	76.9	-25.5	75.9	80.1	108
Y50G_100_100_e	65.8	-41.4	54.4	68.3	127
Y75G_100_100_e	56.9	-56.3	38.1	68.0	145
G00B_100_100_e	52.4	-67.1	21.5	70.5	162
G25B_100_100_e	54.6	-53.2	-9.0	53.9	189
G50B_100_100_e	56.6	-39.7	-29.9	49.8	216
G75B_100_100_e	52.7	-21.1	-44.1	48.9	244
B00R_100_100_e	37.9	1.3	-45.4	45.4	271
B25R_100_100_e	26.7	26.6	-45.8	52.9	300
B50R_100_100_e	34.8	49.2	-30.0	57.7	328
B75R_100_100_e	47.3	71.5	-9.9	72.1	352



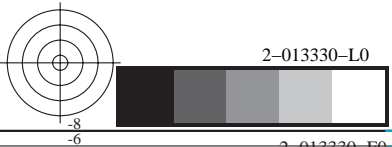
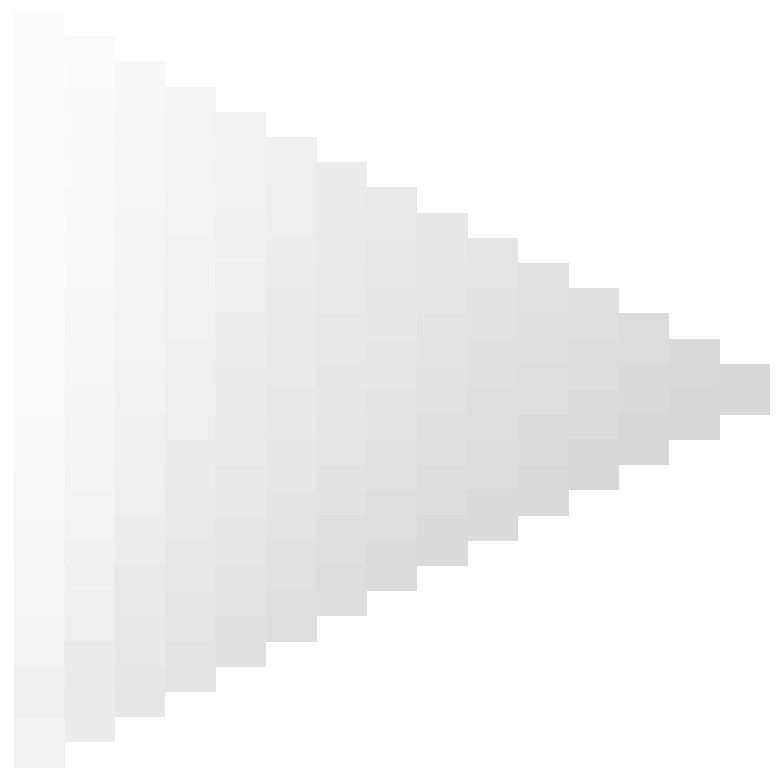
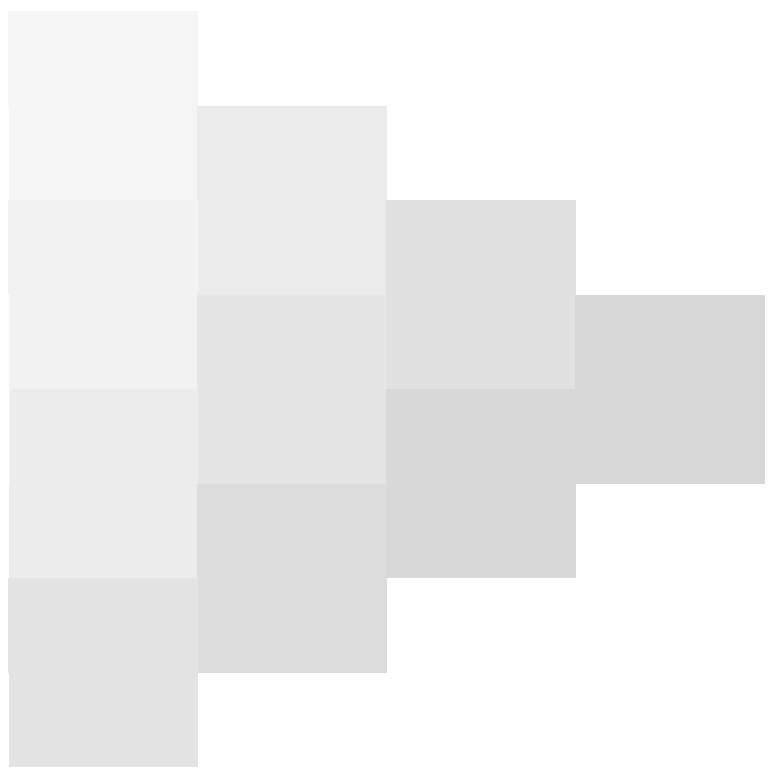
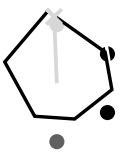
vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS35/QS35.HTM información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-QS35/QS35LONA.TXT /PS aplicación para la medida salida en la impresión offset, separación cmy6 (CMYK) TUB material: code=rh4ta



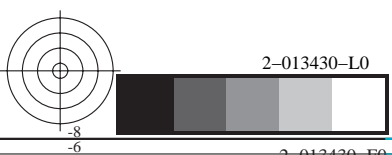
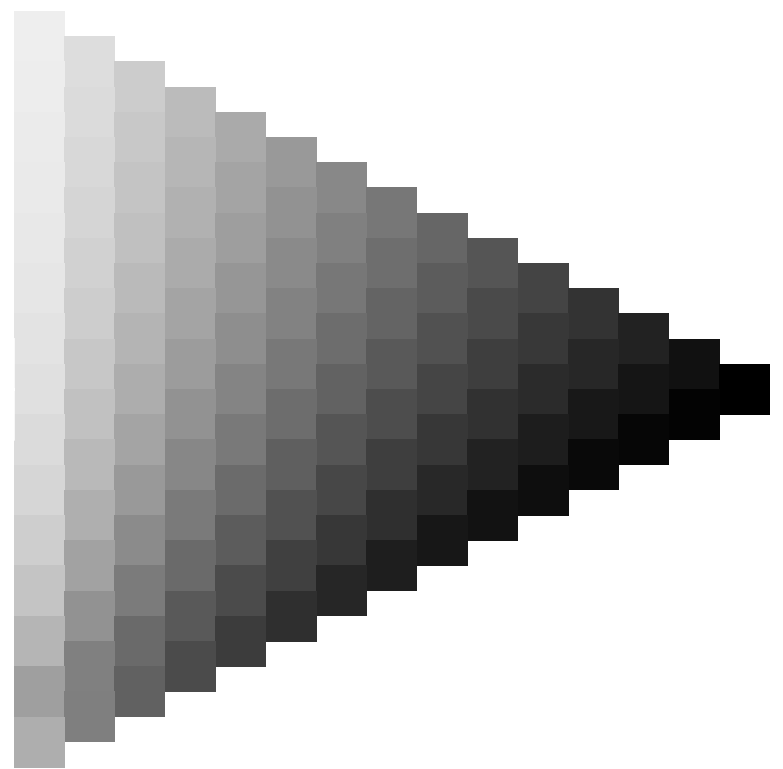
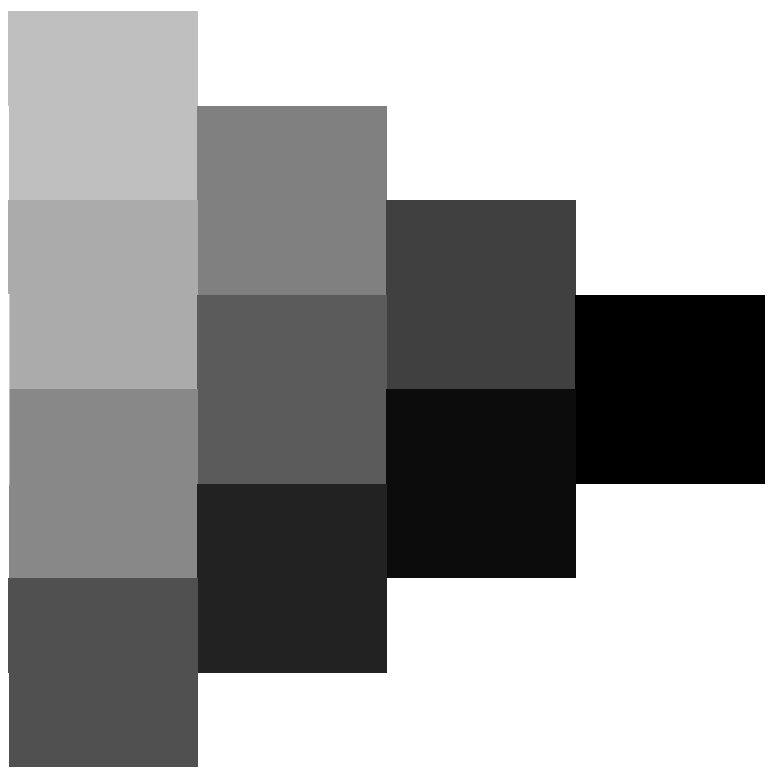
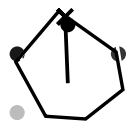


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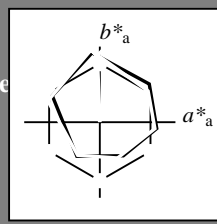


Entrada i salida: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 92/360 = 0.25$

$H^*_e = Y00G_e$

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

HIC^*_e
código de tono para los colores de esta página:
 $H^*_e = Y00G_e$
triángulo claridad T^*



ORS20a; datos adaptados CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
Re,Ma	47.6	64.9	30.9	71.9	25
Ye,Ma	82.9	-3.5	87.8	87.9	92
Ge,Ma	52.4	-67.1	21.5	70.5	162
Ce,Ma	56.6	-39.7	-29.9	49.8	216
Be,Ma	37.9	1.3	-45.4	45.4	271
Me,Ma	34.8	49.2	-30.0	57.7	328
Ne,Ma	17.7	0.0	0.0	0.0	0
We,Ma	95.4	0.0	0.0	0.0	0
Re,CIE	39.9	58.7	27.9	65.0	25
Ye,CIE	81.2	-2.8	71.5	71.6	92
Ge,CIE	52.2	-42.4	13.6	44.5	162
Be,CIE	30.5	1.4	-46.4	46.4	271

Los datos de color máximo (Ma):

LabCh $^*_e, Ma$: 82 -3 87 87 92

HIC^*_e, Ma : Y00G_100_100_e

rgbic $^*_e, Ma$:

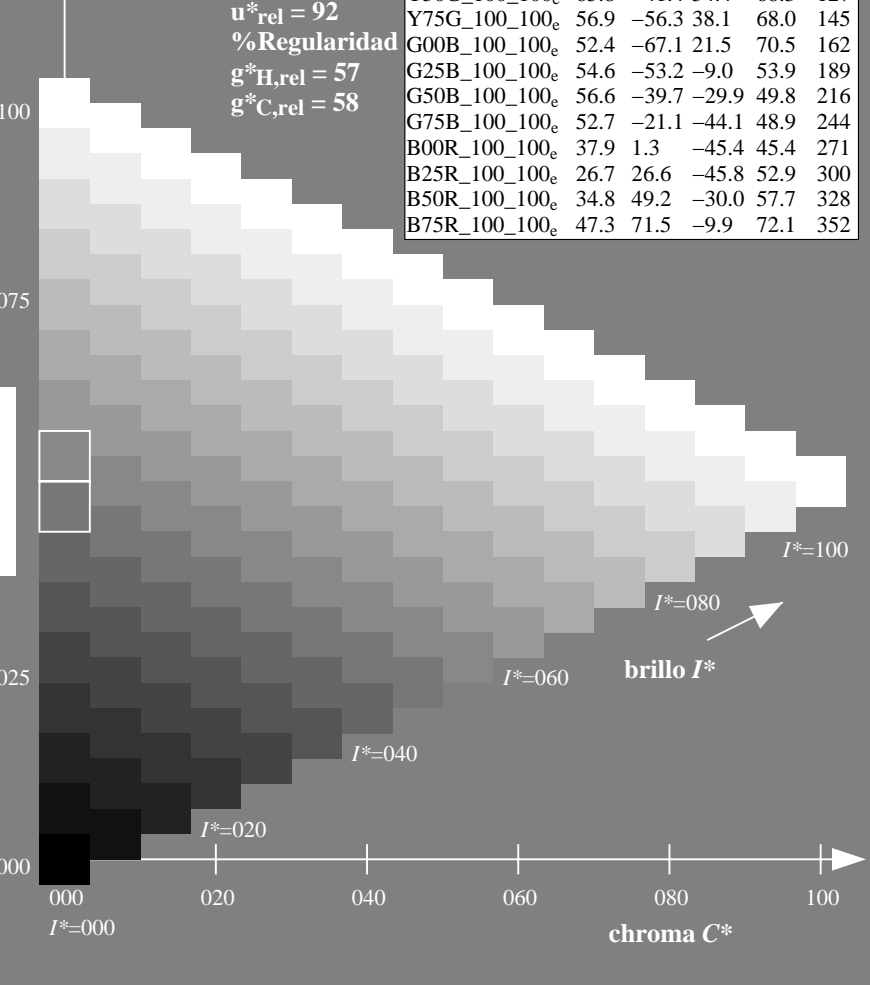
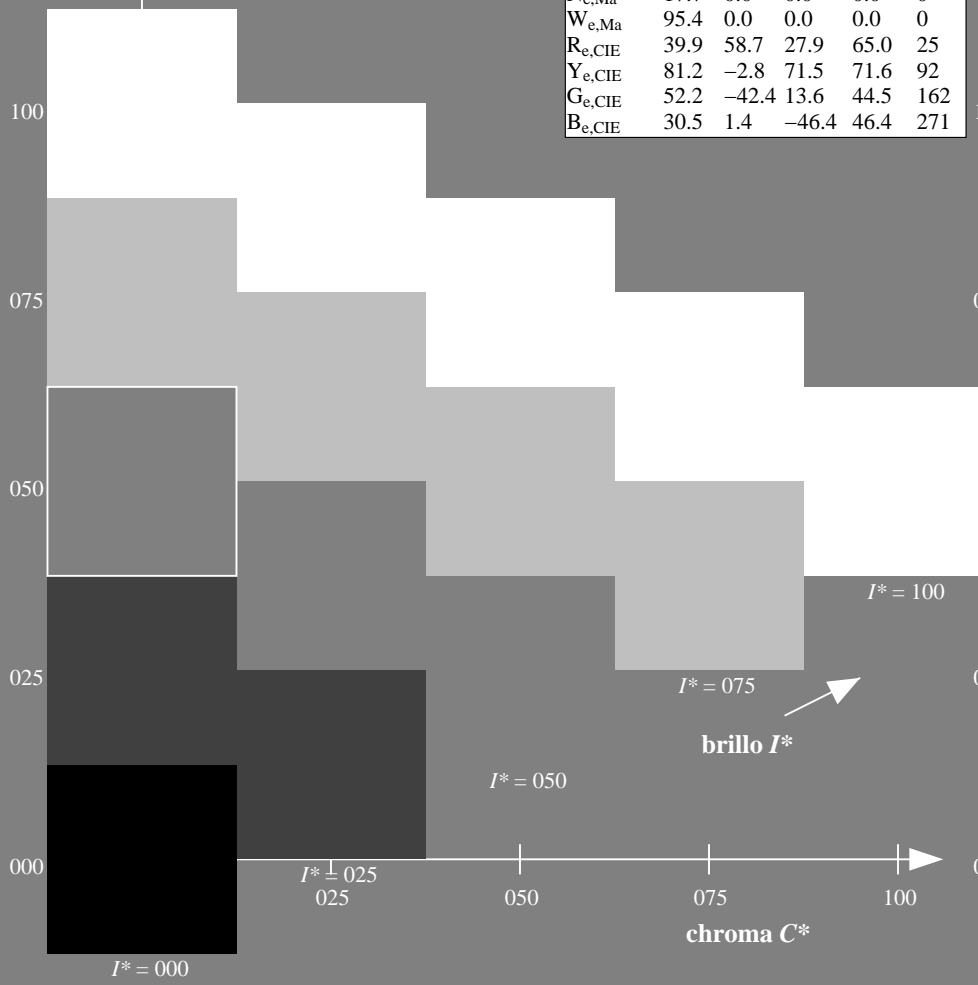
1.0 0.84 0.0 1.0 1.0

triángulo claridad T^*

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

ORS20a; datos adaptados CIELAB (a)

H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_e	47.6	64.9	30.9	71.9	25
R25Y_100_100_e	51.5	54.2	47.2	71.9	41
R50Y_100_100_e	60.3	35.6	59.0	68.9	58
R75Y_100_100_e	70.4	17.0	72.2	74.1	76
Y00G_100_100_e	82.9	-3.5	87.8	87.9	92
Y25G_100_100_e	76.9	-25.5	75.9	80.1	108
Y50G_100_100_e	65.8	-41.4	54.4	68.3	127
Y75G_100_100_e	56.9	-56.3	38.1	68.0	145
G00B_100_100_e	52.4	-67.1	21.5	70.5	162
G25B_100_100_e	54.6	-53.2	-9.0	53.9	189
G50B_100_100_e	56.6	-39.7	-29.9	49.8	216
G75B_100_100_e	52.7	-21.1	-44.1	48.9	244
B00R_100_100_e	37.9	1.3	-45.4	45.4	271
B25R_100_100_e	26.7	26.6	-45.8	52.9	300
B50R_100_100_e	34.8	49.2	-30.0	57.7	328
B75R_100_100_e	47.3	71.5	-9.9	72.1	352

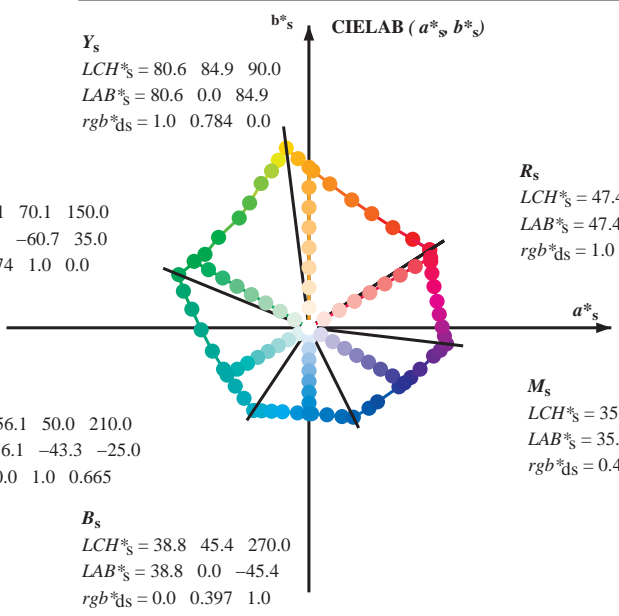
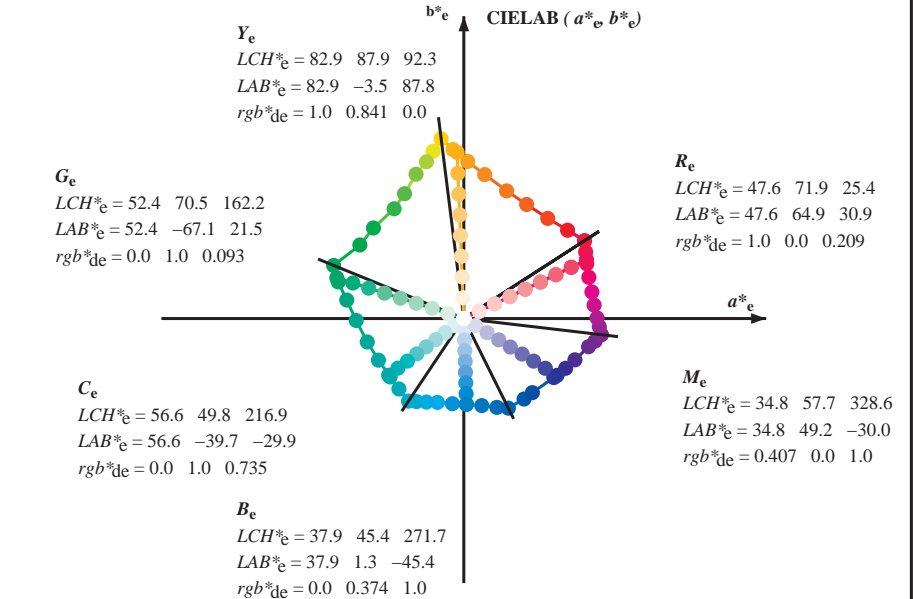
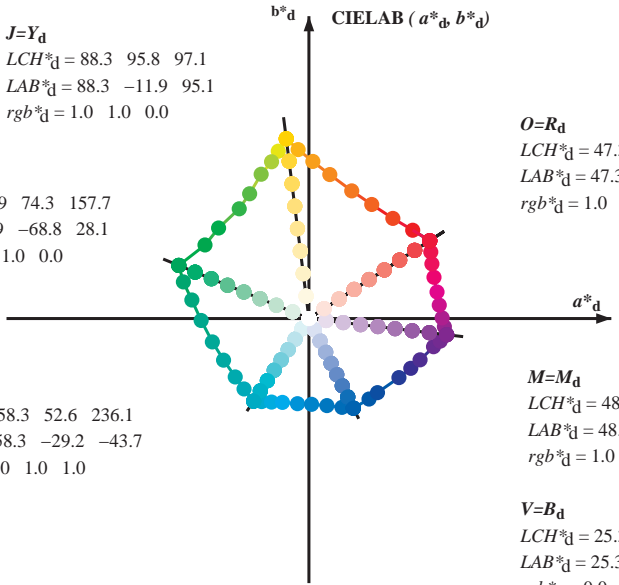


vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS35/QS35.HTM>
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TUB matrícula: 20130201-QS35/QS35LONA.TXT /PS
aplicación para la medida salida en la impresión offset, separación cmy6 (CMYK)
TUB material: code=rh4ta



Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM_s: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours RYGBM_d: h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Six hue angles of the elementary colours RYGBM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6



(a*_d b*_d), (a*_s b*_s), (a*_e b*_e)
rgb*_e LCH*_e LAB*_e
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,i} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0 (i=0,6)

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

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

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

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

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

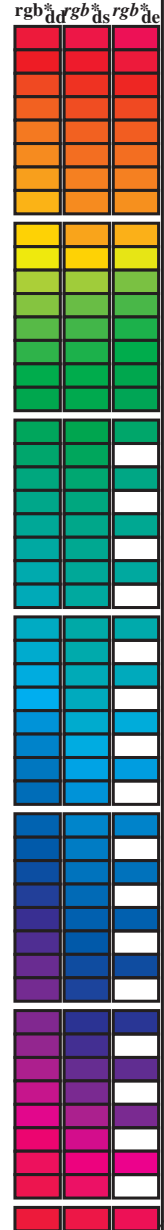
h_{ab,e} h_{ab,d}
rgb*_{de}

vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS35/QS35.HTM
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TUB matrícula: 20130201-QS35/QS35LONA.TXT /PS
aplicación para la medida salida en la impresión offset, separación cmyn6 (CMYK)
TUB material: code=rh4ta

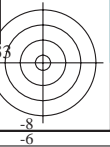
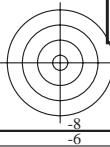
Data of maximum color M in colorimetric system Offset standard print; separation cmy6*; D65 for input or output; Six hue angles of the 60 degree standard colours RYGBCM_s; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours RYGBCM_d; h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Six hue angles of the elementary colours RYGBCM_e; h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with 12 columns: h_ab,d, h_ab,s, h_ab,e, r_gb*dd64M, LAB*ddx64M (x=LabCh), r_gb*ddx361M, LAB*ddx361M (x=LabCh), r_gb*dsx361M, LAB*dsx361M (x=LabCh), r_gb*dex361M, LAB*dex361M (x=LabCh), r_gb*de, r_gb*ds, r_gb*de. Rows contain numerical data for various color patches.



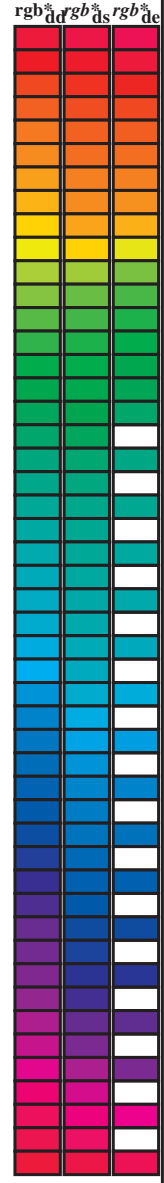
vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS35/QS35.HTM información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-QS35/QS35LONA.TXT /PS aplicación para la medida salida en la impresión offset, separación cmy6 (CMYK) TUB material: code=rh4tra



Data of Maximum color M in colorimetric system Offset standard print; separation cmy6*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM_d: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours RYGBM_d: h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; 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}
32.8	30.0	25.4	1.0 0.0 0.0	47.3 63.8 41.2 76.0 32.8	1.0 0.0 0.209	47.6 64.9 30.9 71.9 25
40.4	37.5	33.8	1.0 0.125 0.0	51.2 54.9 46.7 72.1 40.4	1.0 0.007 0.0	47.6 63.4 41.6 75.8 33
50.0	45.0	42.1	1.0 0.25 0.0	56.0 44.4 53.0 69.1 50.0	1.0 0.148 0.0	52.1 53.0 48.1 71.6 42
61.1	52.5	50.5	1.0 0.375 0.0	61.4 33.2 60.3 68.8 61.1	1.0 0.25 0.0	56.0 44.5 53.0 69.2 49
71.4	60.0	58.8	1.0 0.5 0.0	67.2 22.6 67.6 71.2 71.4	1.0 0.35 0.0	60.3 35.6 59.0 69.0 58
81.7	67.5	67.2	1.0 0.625 0.0	73.6 11.0 76.1 76.9 81.7	1.0 0.442 0.0	64.5 27.8 64.5 70.2 66
88.5	75.0	75.6	1.0 0.75 0.0	79.2 2.0 83.0 83.1 88.5	1.0 0.55 0.0	69.8 18.3 71.3 73.6 75
93.6	82.5	83.9	1.0 0.875 0.0	84.2 -5.7 89.4 89.6 93.6	1.0 0.655 0.0	75.0 9.0 77.9 78.5 83
97.1	90.0	92.3	1.0 1.0 0.0	88.3 -11.9 95.1 95.8 97.1	1.0 0.842 0.0	83.0 -3.4 87.8 87.9 92
100.3	97.5	101.0	0.875 1.0 0.0	85.8 -16.2 88.6 90.0 100.3	0.871 1.0 0.0	85.8 -16.2 88.4 89.9 100
103.3	105.0	109.7	0.75 1.0 0.0	82.9 -19.7 83.0 85.3 103.3	0.599 1.0 0.0	76.2 -26.6 74.3 78.9 109
108.3	112.5	118.5	0.625 1.0 0.0	77.0 -25.2 76.3 80.4 108.3	0.455 1.0 0.0	71.4 -33.4 63.2 71.6 117
115.3	120.0	127.2	0.5 1.0 0.0	72.7 -31.3 66.0 73.1 115.3	0.327 1.0 0.0	65.8 -41.3 54.4 68.4 127
122.4	127.5	136.0	0.375 1.0 0.0	68.9 -36.9 58.1 68.8 122.4	0.244 1.0 0.0	60.7 -48.1 47.5 67.6 135
134.9	135.0	144.7	0.25 1.0 0.0	60.8 -47.8 47.8 67.6 134.9	0.124 1.0 0.0	57.4 -54.9 38.9 67.4 144
144.6	142.5	153.4	0.125 1.0 0.0	57.4 -54.9 38.9 67.3 144.6	0.047 1.0 0.0	54.0 -63.8 32.7 71.7 152
157.7	150.0	162.2	0.0 1.0 0.0	51.9 -68.8 28.1 74.3 157.7	0.0 1.0 0.093	52.4 -67.0 21.5 70.5 162
163.7	157.5	169.0	0.0 1.0 0.125	52.5 -66.4 19.3 69.1 163.7	0.0 1.0 0.209	53.1 -63.5 12.8 64.9 168
170.9	165.0	175.9	0.0 1.0 0.25	53.2 -61.9 9.8 62.7 170.9	0.0 1.0 0.311	53.7 -59.7 4.3 59.9 175
181.0	172.5	182.7	0.0 1.0 0.375	54.1 -56.9 -1.0 56.9 181.0	0.0 1.0 0.387	54.2 -56.4 -2.2 56.5 182
193.5	180.0	189.6	0.0 1.0 0.5	54.8 -51.0 -12.3 52.5 193.5	0.0 1.0 0.46	54.6 -53.1 -8.9 54.0 189
205.9	187.5	196.4	0.0 1.0 0.625	55.8 -45.1 -21.9 50.1 205.9	0.0 1.0 0.524	55.0 -50.0 -14.3 52.1 195
218.4	195.0	203.2	0.0 1.0 0.75	56.7 -38.9 -30.9 49.7 218.4	0.0 1.0 0.598	55.6 -46.5 -19.9 50.7 203
227.3	202.5	210.1	0.0 1.0 0.875	57.5 -34.3 -37.2 50.6 227.3	0.0 1.0 0.662	56.1 -43.4 -24.7 50.1 209
236.1	210.0	216.9	0.0 1.0 1.0	58.3 -29.2 -43.7 52.6 236.1	0.0 1.0 0.736	56.7 -39.7 -29.9 49.8 216
240.3	217.5	223.8	0.0 0.875 1.0	55.2 -25.0 -43.9 50.5 240.3	0.0 1.0 0.819	57.2 -36.4 -34.4 50.3 223
245.8	225.0	230.6	0.0 0.75 1.0	51.7 -19.7 -44.1 48.3 245.8	0.0 1.0 0.922	57.9 -32.5 -39.7 51.4 230
252.5	232.5	237.5	0.0 0.625 1.0	47.7 -13.9 -44.4 46.5 252.5	0.0 0.974 1.0	57.7 -28.3 -43.7 52.2 237
262.3	240.0	244.3	0.0 0.5 1.0	42.7 -6.0 -45.0 45.4 262.3	0.0 0.785 1.0	52.7 -21.1 -44.1 49.0 244
271.7	247.5	251.2	0.0 0.375 1.0	37.9 1.3 -45.4 45.4 271.7	0.0 0.659 1.0	48.9 -15.4 -44.3 47.1 250
281.6	255.0	258.0	0.0 0.25 1.0	33.3 9.4 -46.0 47.0 281.6	0.0 0.555 1.0	45.0 -9.4 -44.8 45.9 258
290.3	262.5	264.8	0.0 0.125 1.0	28.6 17.4 -46.9 50.1 290.3	0.0 0.472 1.0	41.7 -4.3 -45.1 45.4 264
296.4	270.0	271.7	0.0 0.0 1.0	25.3 23.5 -47.3 52.8 296.4	0.0 0.375 1.0	37.9 1.4 -45.3 45.5 271
306.7	277.5	278.8	0.125 0.0 1.0	29.3 31.8 -42.6 53.1 306.7	0.0 0.291 1.0	34.9 6.8 -45.9 46.5 278
312.7	285.0	285.9	0.25 0.0 1.0	31.5 36.2 -39.2 53.4 312.7	0.0 0.188 1.0	31.0 13.3 -46.6 48.5 285
326.7	292.5	293.0	0.375 0.0 1.0	33.8 47.6 -31.2 56.9 326.7	0.0 0.079 1.0	27.4 19.6 -47.1 51.1 292
333.9	300.0	300.1	0.5 0.0 1.0	37.8 53.8 -26.3 59.9 333.9	0.046 0.0 1.0	26.8 26.6 -45.7 53.0 300
339.6	307.5	307.2	0.625 0.0 1.0	40.9 58.8 -21.8 62.7 339.6	0.0 0.126 0.0 1.0	29.4 31.9 -42.5 53.2 306
347.2	315.0	314.3	0.75 0.0 1.0	43.1 65.9 -14.9 67.6 347.2	0.265 0.0 1.0	31.8 37.7 -38.4 53.8 314
350.2	322.5	321.4	0.875 0.0 1.0	45.9 69.4 -11.9 70.5 350.2	0.324 0.0 1.0	32.9 43.2 -34.8 55.5 321
353.3	330.0	328.6	1.0 0.0 1.0	48.2 72.8 -8.5 73.3 353.3	0.407 0.0 1.0	34.9 49.3 -30.0 57.7 328
356.5	337.5	335.7	1.0 0.0 0.875	48.2 71.6 -4.3 71.7 356.5	0.529 0.0 1.0	38.6 55.0 -25.3 60.6 335
360.3	345.0	342.8	1.0 0.0 0.75	48.1 70.4 0.3 70.4 360.3	0.678 0.0 1.0	41.9 61.9 -19.0 64.8 342
365.8	352.5	349.9	1.0 0.0 0.625	48.0 68.9 7.1 69.3 365.8	0.842 0.0 1.0	45.2 68.6 -12.7 69.8 349
371.6	360.0	357.0	1.0 0.0 0.5	47.7 67.7 14.0 69.1 371.6	0.949 0.0 1.0	47.3 71.5 -9.9 72.2 352
378.2	367.5	364.1	1.0 0.0 0.375	47.7 66.1 21.8 69.6 378.2	1.0 0.0 0.765	48.2 70.6 -0.1 70.6 359
383.9	375.0	371.2	1.0 0.0 0.25	47.7 65.0 28.9 71.2 383.9	1.0 0.0 0.563	47.9 68.4 10.6 69.2 368
388.6	382.5	378.3	1.0 0.0 0.125	47.4 64.4 35.1 73.4 388.6	1.0 0.0 0.408	47.8 66.7 19.8 69.6 376
392.8	390.0	385.4	1.0 0.0 0.0	47.3 63.8 41.2 76.0 392.8	1.0 0.0 0.209	47.6 64.9 30.9 71.9 385



vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS35/QS35.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

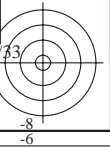
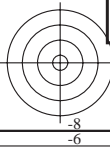
TUB matrícula: 20130201-QS35/QS35LONA.TXT /PS
aplicación para la medida salida en la impresión offset, separación cmy6 (CMYK)
TUB material: code=rh4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBCM_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} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Six hue angles of the elementary colours RYGBCM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with columns for colorimetric data: h_{ab,d}, h_{ab,s}, h_{ab,e}, rgbb*dd361M, LAB*_dddx361Mi (x=LabCh), R_d, rgbb*ds361Mi, LAB*_sdsx361Mi (x=LabCh), R_s, rgbb*dd361Mi, LAB*_edex361Mi (x=LabCh), R_e, rgbb*dd361Mi, and rgbb*ds361Mi. Rows 32-88.

vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS35/QS35.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-QS35/QS35LONA.TXT /PS
aplicación para la medida salida en la impresión offset, separación cmyn6 (CMYK)
TUB material: code=rh4ta



Data of Maximum color M in colorimetric system Offset standard print; separation cmycn6*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBCM_d; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;

Table with 15 columns of colorimetric data including h_{ab,d}, h_{ab,s}, h_{ab,e}, r_{gb}*, d_s361Mi, LAB*_d, d_{dx}361Mi (x=LabCh), r_{gb}*, d_s361Mi, LAB*_s, d_{dx}361Mi (x=LabCh), r_{gb}*, d_e361Mi, LAB*_e, d_{dx}361Mi (x=LabCh), r_{gb}*, d_d361Mi, r_{gb}*, d_s361Mi, r_{gb}*, d_e361Mi, r_{gb}*, d_d361Mi. Rows 88-115.

vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS35/QS35.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-QS35/QS35LONA.TXT / PS
aplicación para la medida salida en la impresión offset, separación cmycn6 (CMYK)
TUB material: code=rh4tra

Data of Maximum color M in colorimetric system Offset standard print; separation cmy6*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBCM_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} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Six hue angles of the elementary colours RYGBCM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with 45 columns: h_{ab,d}, h_{ab,s}, h_{ab,e}, r_{gb}*_dd361M, LAB*_*_dds361Mi (x=LabCh), r_{gb}*_*_ds361Mi, LAB*_*_dsx361Mi (x=LabCh), r_{gb}*_*_dd361Mi, r_{gb}*_*_de361Mi, LAB*_*_dex361Mi (x=LabCh), r_{gb}*_*_dd361Mi, r_{gb}*_*_ds361Mi, r_{gb}*_*_de361Mi. Rows 115-170.

vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS35/QS35.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-QS35/QS35LONA.TXT / PS
aplicación para la medida salida en la impresión offset, separación cmy6 (CMYK)

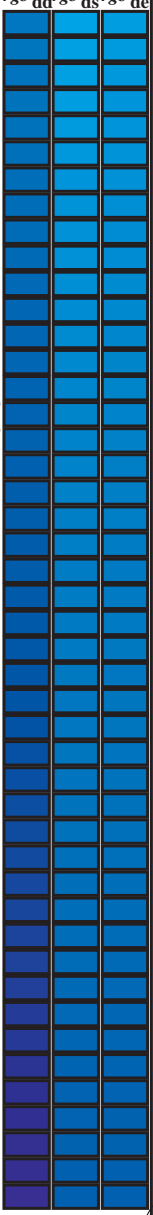
vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS35/QS35.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-QS35/QS35LONA.TXT /PS
aplicación para la medida salida en la impresión offset, separación cmyn6 (CMYK)
TUB material: code=rh4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*; D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM; hab,ds = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;

Six hue angles of the device colours RYGBM; hab,d = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Six hue angles of the elementary colours RYGBM; hab,e = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with columns for colorimetric data including Lab, RGB, and CMYK values for various color patches (281-333). Headers include 'Lab*LabCh', 'rgb*dd361Mi', 'rgb*ds361Mi', 'rgb*de361Mi', and 'rgb*dex361Mi'. The table contains multiple rows of numerical data corresponding to each patch number.



http://130.149.60.45/~farbmetrik/QS35/QS35LONA.TXT /.PS; salida de transferencia N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 18/33

Table with columns: nif, HHC*Fe, rpb*Fe, icr*Fe, hsa*Fe, rpb*Fe, LabCH*Fe, LabCH*Fe, rpb*Fe, DFE*Fe, HAm*Fe, rpb*Fe, LabCH*Fe, DFE*Fe, HAm*Fe, rpb*Fe, LabCH*Fe, DFE*Fe, HAm*Fe, rpb*Fe, LabCH*Fe, DFE*Fe, HAm*Fe. Includes a 'delta E** = 17.3' note at the bottom right of the table area.

gráfico TUB-QS35; código de tono: H*e=Y00Ge colores y diferencia en color, ΔE*

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

Table with columns: nif, HHC*Fe, rpb*Fe, iet*Fe, hsa*Fe, rpb*Fe, LabCH*Fe, LabCH*Fe, rpb*Fe, DF*Fe, hsa*Me, rpb*Me, LabCH*Me, rpb*Me, DF*Me, hsa*Me. The table contains 48 rows of data for various color and grayscale patches.

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

gráfico TUB-QS35; código de tono: H*e=Y00Ge colores y diferencia en color, ΔE*

QS350-TN, 19/33-F

2-0131830-F0

delta E* = 12,3

http://130.149.60.45/~farbmetrik/QS35/QS35LONA.TXT /.PS; salida de transferencia N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 20/33

Table with 80 rows and 10 columns: #F, H#C%Fe, r#b%Fe, i#t%Fe, h#s%Fe, LabC#*Fe, r#g#*Fe, LabC#*Fe, DF#*Fe, HaM#, LabC#*Fe, r#g#*Fe, LabC#*Fe, H#C%Fe, r#b%Fe, i#t%Fe, h#s%Fe, LabC#*Fe, r#g#*Fe, LabC#*Fe, DF#*Fe, HaM#, LabC#*Fe, r#g#*Fe, LabC#*Fe. Each cell contains numerical values for color calibration.

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



Table with 16 columns: n, HHC*Fe, rgb*Fe, icr*Fe, hsa*Fe, rgb*Fe, LabCH*Fe, LabCH*Fe, LabCH*Fe, LabCH*Fe, DF*Fe, hAm*Fe, rgb*Fe, LabCH*Fe, LabCH*Fe, LabCH*Fe. Rows 81-161.

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

gráfico TUB-QS35; código de tono: H*e=Y00Ge colores y diferencia en color, ΔE*

2-0132030-F0

QS350-JN, 21/33-F

http://130.149.60.45/~farbmetrik/QS35/QS35LONA.TXT /.PS; salida de transferencia N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 22/33

Table with 24 columns: n, HHC*Fe, rpb*Fe, icr*Fe, hsa*Fe, rpb*Fe, LabCH*Fe, LabCH*Fe, rpb*Fe, DF*Fe, hAm*Fe, LabCH*Fe, rpb*Fe, LabCH*Fe, rpb*Fe, LabCH*Fe, DF*Fe, hAm*Fe, LabCH*Fe, rpb*Fe, LabCH*Fe, rpb*Fe, LabCH*Fe, DF*Fe, hAm*Fe. Each column contains numerical data for various color patches.

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

gráfico TUB-QS35; código de tono: H*e=Y00Ge colores y diferencia en color, ΔE*

2-0132130-F0

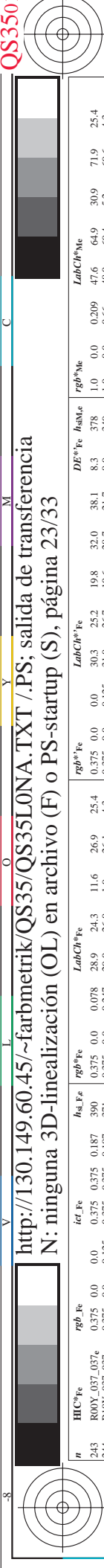
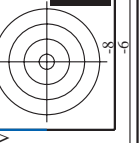
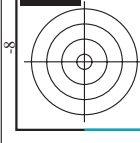


Table with 323 rows and 10 columns (n, HHC*Fe, rpb*Fe, icr*Fe, hsa*Fe, rpb*Fe, LabC*Fe, LabM*Fe, LabY*Fe, LabK*Fe). Each row contains numerical data for color calibration.

Main table with 323 rows and 10 columns (n, HHC*Fe, rpb*Fe, icr*Fe, hsa*Fe, rpb*Fe, LabC*Fe, LabM*Fe, LabY*Fe, LabK*Fe). This is the primary data table for color calibration, containing values for various color channels and Lab color spaces.

Table with 323 rows and 10 columns (n, HHC*Fe, rpb*Fe, icr*Fe, hsa*Fe, rpb*Fe, LabC*Fe, LabM*Fe, LabY*Fe, LabK*Fe). This table contains additional data for color calibration, including values for Lab color spaces and other parameters.



entrada: rgb/cmyk -> rgbe

salida: transfiera a cmyke

delta E* = 13.4

gráfico TUB-QS35; código de tono: H*e=Y00Ge

colores y diferencia en color, ΔE*

http://130.149.60.45/~farbmetrik/QS35/QS35LONA.TXT /PS; salida de transferencia N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 24/33

Table with 15 columns: n, HHC*Fc, rpb*Fc, icr*Fc, hsa*Fc, rpb*Fb, LabCH*Fb, LabCH*Fe, rpb*Fe, rpb*Fb, DF*Fe, HAm*Fe, LabCH*Fe, rpb*Fe, LabCH*Fe. Rows 324-404.

delta E* = 12.8

gráfico TUB-QS35; código de tono: H*e=Y00Ge colores y diferencia en color, ΔE*

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

Table with 10 columns: n, HHC*Fe, Rgb*Fe, iet*Fe, Hs*Fe, Rgb*Fe, LabC*Fe, LabCH*Fe, DF*Fe, Hs*Me, Rgb*Me, LabCH*Me, LabC*Me, and values. The table contains 485 rows of data.

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

gráfico TUB-QS35; código de tono: H*e=Y00Ge colores y diferencia en color, ΔE*

QS35-IN; 25/33-F

2-0132430-F0

delta E** = 7,2

Table with 20 columns: n, HHC*Fe, rpb*Fe, icr*Fe, hsa*Fe, rpb*Fe, LabCH*Fe, LabCH*Fe, rpb*Fe, rpb*Fe, LabCH*Fe, DF*Fe, hsa*Fe, LabCH*Fe, rpb*Fe, rpb*Fe, LabCH*Fe, LabCH*Fe, rpb*Fe, rpb*Fe. The table contains a large amount of numerical data for various color and registration marks.

delta E* = 12.8

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

Table with 15 columns: n, HHC*Fe, rpb*Fe, icr*Fe, Hs*Fe, rpb*Fe, LabCH*Fe, LabCH*Fe, rpb*Fe, rpb*Fe, LabCH*Fe, DF*Fe, Hs*Fe, rpb*Fe, LabCH*Fe. Rows contain numerical data for various color calibration points.

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

gráfico TUB-QS35; código de tono: H*e=Y00Ge colores y diferencia en color, ΔE*

2-0132630-F0

2-0132630-F0

TUB matrícula: 20130201-QS35/QS35LONA.TXT /.PS TUB material: code=rha4ta aplicación para la medida salida en la impresión offset, separación cmykn6 (CMYK)

Table with 10 columns: n, HHC*Fe, rpb*Fe, icr*Fe, Hs*Fe, LabCIE*Fe, LabCIE*Fe, rpb*Fe, LabCIE*Fe, DF*Fe, Hs*Fe, LabCIE*Fe, rpb*Fe, LabCIE*Fe, LabCIE*Fe. Rows contain numerical data for various color and registration marks.

gráfico TUB-QS35; código de tono: H*e=Y00Ge colores y diferencia en color, ΔE*

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

vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS35/QS35.HTM información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

http://130.149.60.45/~farbmetrik/QS35/QS35LONA.TXT /.PS; salida de transferencia N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 30/33

Table with columns: n, HHC*Fe, rpb*Fe, icr*Fe, hsa*Fe, rpb*Fe, LabC*Fe, LabCh*Fe, DF*Fe, hAm*Fe, rpb*Fe, LabCh*Fe, LabC*Fe, and values for various color and registration marks.

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

gráfico TUB-QS35; código de tono: H*e=Y00Ge colores y diferencia en color, ΔE*

2-013290-F0

013290-F0

http://130.149.60.45/~farbmetrik/QS35/QS35LONA.TXT /.PS; salida de transferencia N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 31/33

Table with 15 columns: n, HbC*Fe, rpb*Fe, iet*Fe, Hsb*Fe, rpb*Fe, LabC*Fe, LabCh*Fe, rpb*Fe, LabCh*Fe, DF*Fe, HbM*, rpb*Fe, LabCh*Fe, LabCh*Fe. Rows 891-971.

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

gráfico TUB-QS35; código de tono: H*e=Y00Ge colores y diferencia en color, ΔE*

2-013300-F0

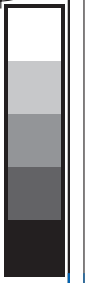
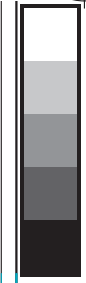
http://130.149.60.45/~farbmetrik/QS35/QS35LONA.TXT /.PS; salida de transferencia N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 32/33

Table with 15 columns: n, H/C*, W, r/gb*, LabC/H*, i/c*, H/s, F, r/gb*, LabC/H*, LabC/H*, r/gb*, DF*, H/s, r/gb*, LabC/H*. Rows 972-1052.

delta E** = 5,5

gráfico TUB-QS35; código de tono: H*e=Y00Ge colores y diferencia en color, ΔE**

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



http://130.149.60.45/~farbmetrik/QS35/QS35LONA.TXT /.PS; salida de transferencia N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 33/33

n	HC*Fe	rgb*Fe	ict*Fe	hsa*Fe	rgb*Fe	LabCIE*Fe	hsa*Fe	LabCIE*Fe	rgb*Fe	LabCIE*Fe	DF*Fe	hsa*Fe	rgb*Fe	LabCIE*Fe
1053	NW_086e	0.866	0.866	0.866	0.866	85.0	0.0	0.0	0.0	0.0	204.5	360	0.0	0.0
1054	NW_093e	0.933	0.933	0.933	0.933	90.2	0.0	0.0	0.0	0.0	177.8	360	0.0	0.0
1055	NW_100e	1.0	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	61.5	360	0.0	0.0
1056	NW_100e	0.0	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	96.3	360	0.0	0.0
1057	NW_100e	0.066	0.066	0.066	0.066	22.8	0.0	0.0	0.0	0.0	151.6	360	0.0	0.0
1058	NW_013e	0.133	0.133	0.133	0.133	33.2	0.0	0.0	0.0	0.0	242.3	360	0.0	0.0
1059	NW_020e	0.2	0.2	0.2	0.2	33.2	0.0	0.0	0.0	0.0	240.2	360	0.0	0.0
1060	NW_026e	0.266	0.266	0.266	0.266	38.3	0.0	0.0	0.0	0.0	235.2	360	0.0	0.0
1061	NW_033e	0.333	0.333	0.333	0.333	43.6	0.0	0.0	0.0	0.0	234.3	360	0.0	0.0
1062	NW_040e	0.4	0.4	0.4	0.4	48.8	0.0	0.0	0.0	0.0	234.3	360	0.0	0.0
1063	NW_046e	0.466	0.466	0.466	0.466	53.9	0.0	0.0	0.0	0.0	234.3	360	0.0	0.0
1064	NW_053e	0.533	0.533	0.533	0.533	59.1	0.0	0.0	0.0	0.0	235.2	360	0.0	0.0
1065	NW_060e	0.6	0.6	0.6	0.6	64.3	0.0	0.0	0.0	0.0	231.6	360	0.0	0.0
1066	NW_066e	0.666	0.666	0.666	0.666	69.5	0.0	0.0	0.0	0.0	221.2	360	0.0	0.0
1067	NW_073e	0.734	0.734	0.734	0.734	74.7	0.0	0.0	0.0	0.0	225.3	360	0.0	0.0
1068	NW_080e	0.8	0.8	0.8	0.8	79.9	0.0	0.0	0.0	0.0	221.2	360	0.0	0.0
1069	NW_086e	0.866	0.866	0.866	0.866	85.0	0.0	0.0	0.0	0.0	225.3	360	0.0	0.0
1070	NW_093e	0.933	0.933	0.933	0.933	90.2	0.0	0.0	0.0	0.0	221.2	360	0.0	0.0
1071	NW_100e	1.0	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	92.4	360	0.0	0.0
1072	NW_100e	0.0	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	78.4	360	0.0	0.0
1073	NW_100e	0.066	0.066	0.066	0.066	22.8	0.0	0.0	0.0	0.0	151.6	360	0.0	0.0
1074	ROY_100_100e	0.0	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	234.3	360	0.0	0.0
1075	GS0B_100_100e	0.0	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	234.3	360	0.0	0.0
1076	Y06G_100_100e	0.0	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	234.3	360	0.0	0.0
1077	B06C_100_100e	0.0	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	234.3	360	0.0	0.0
1078	B08C_100_100e	0.0	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	234.3	360	0.0	0.0
1079	B50R_100_100e	0.0	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	234.3	360	0.0	0.0

delta E* = 7.6



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

gráfico TUB-QS35; código de tono: H*_e=Y00Ge colores y diferencia en color, ΔE*'

QS350-TN_3333-F

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