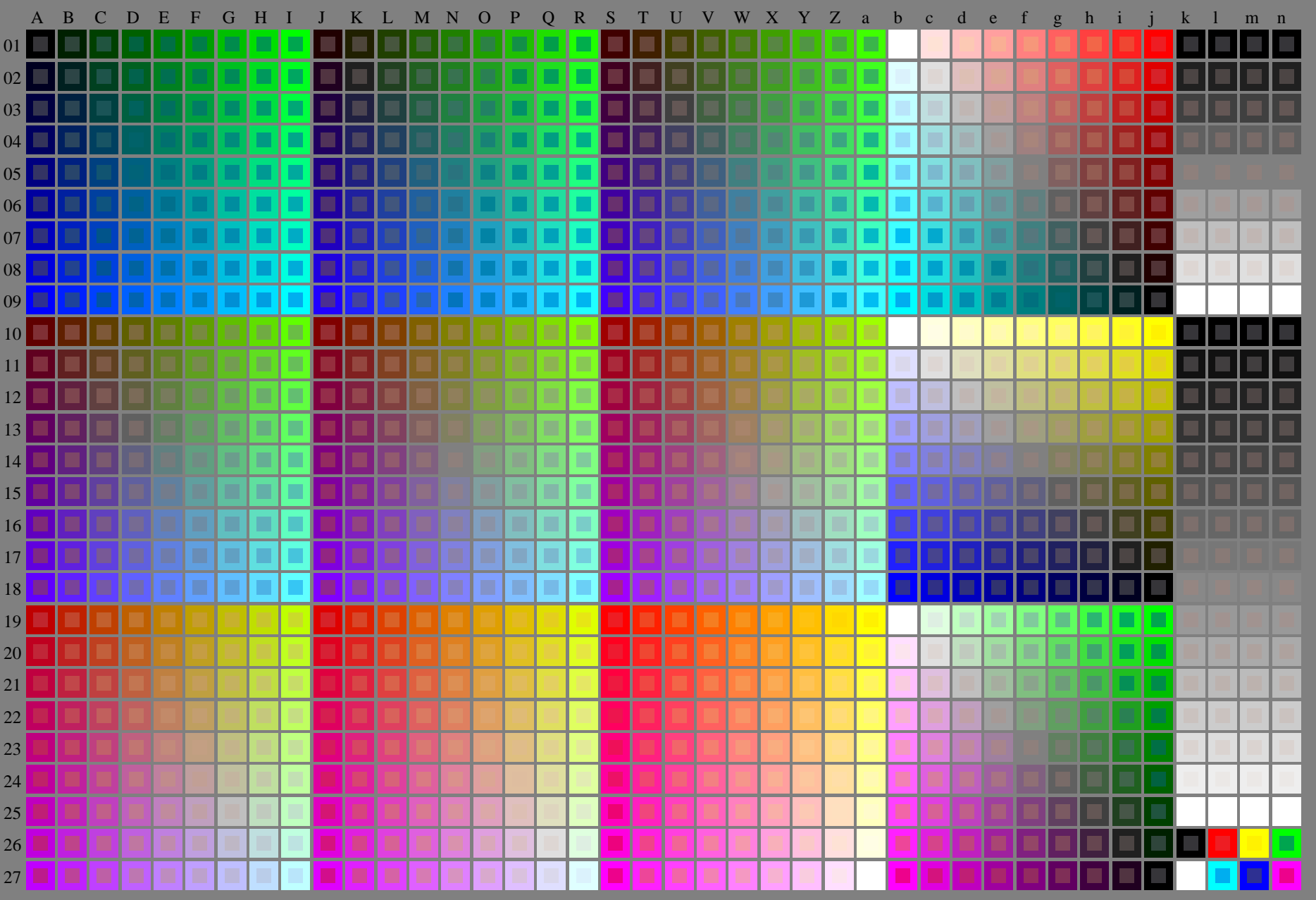


http://130.149.60.45/~farbmetrik/RS57/RS57L0NA.TXT /.PS; comience salida
N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 1/33

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/RS57/RS57.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>



2-003031-L0 RS570-7N

rgb + cmy0 (A, j + k26, n27), 000n (k), w (l), nnn0 (m), www (n), 3D=0

gráfico TUB-RS57; 1080 colores estándar
gráfico según a DIN 33872, 3D=0, de=0, cmy0

entrada: *rgb/cmyk* -> *rgb/cmyk*
salida: ningún cambio

TUB matrícula: 20130201-RS57/RS57L0NA.TXT /.PS
aplicación para la medida salida en la impresión offset

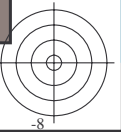
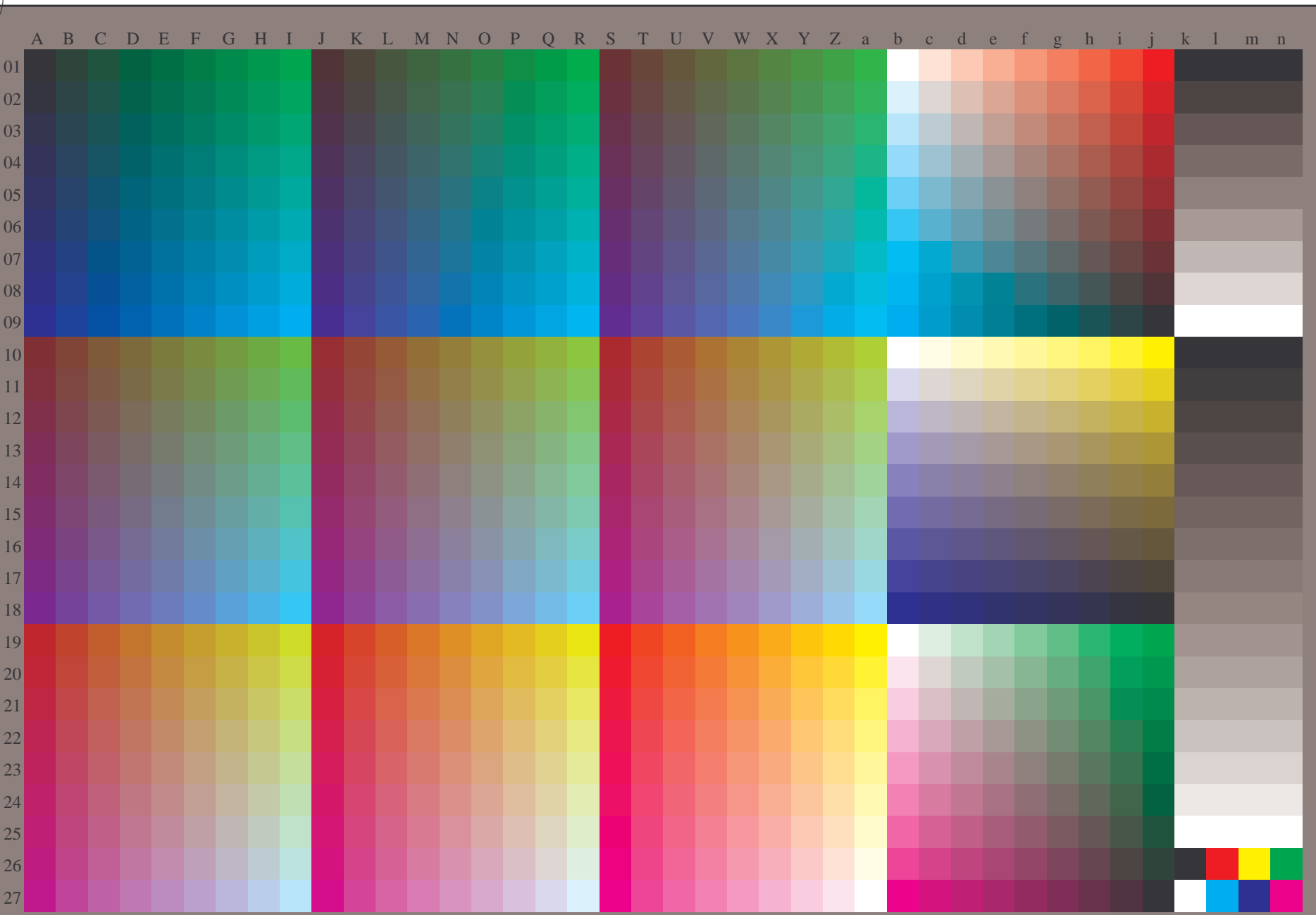
TUB material: code=rh4ta



vea archivos semejantes: <http://130.149.60.45/~farbmetrik/RS57/RS57.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-RS57/RS57L0NA.TXT /.PS
aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)

TUB material: code=rh4ta



2-003131-L0 RS570-70

rgb (A_n, 3D=0

gráfico TUB-RS57; 1080 colores estándar
gráfico según a DIN 33872, 3D=0, de=0, cmy0

entrada: $rgb/cmyk \rightarrow rgb_d$
salida: $transfiera\ a\ cmy0_d$

2-003131-F0

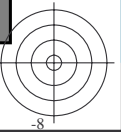
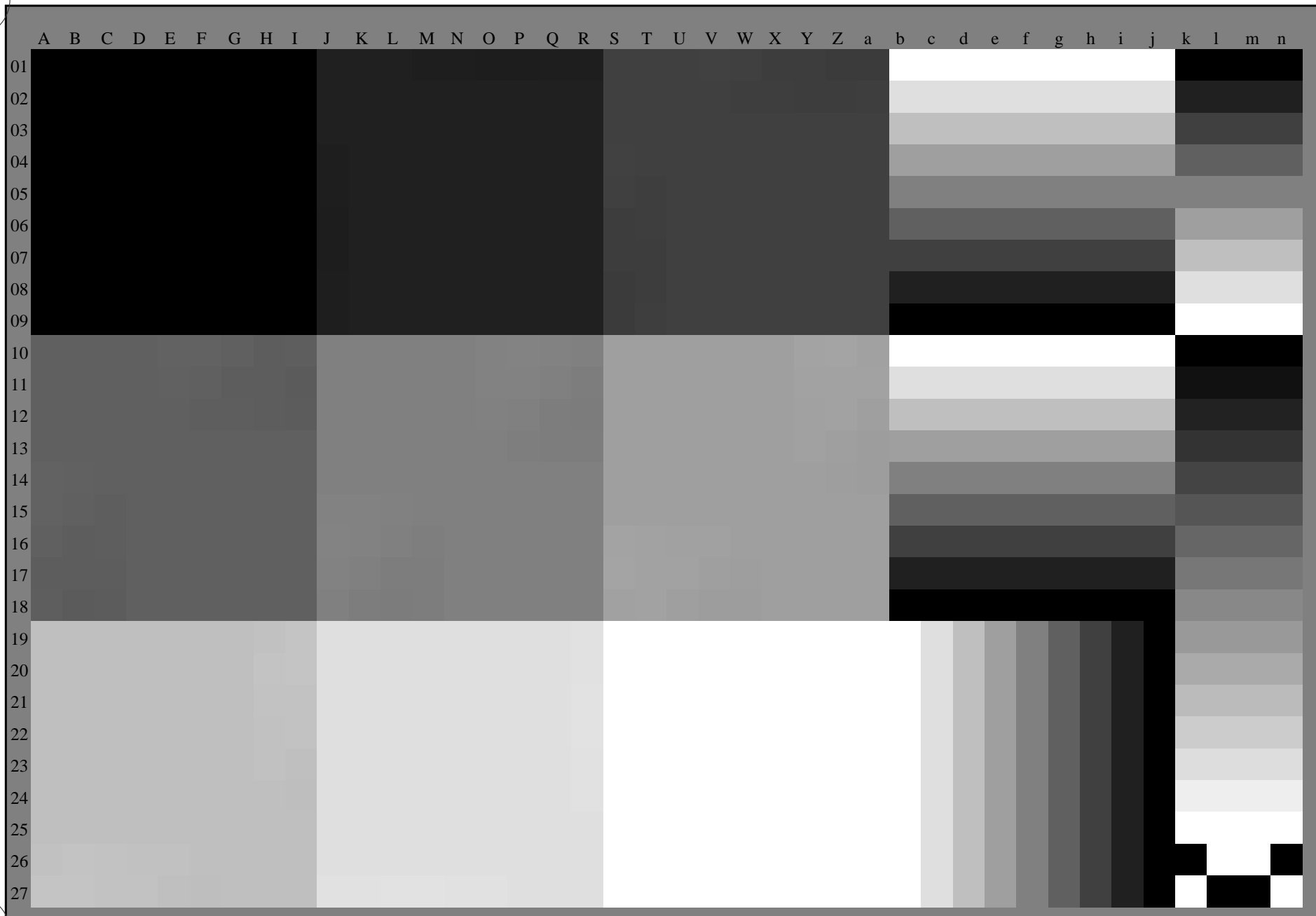




vea archivos semejantes: <http://130.149.60.45/~farbmetrik/RS57/RS57.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-RS57/RS57L0NA.TXT /.PS
aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)

TUB material: code=rh4ta

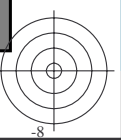
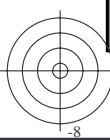
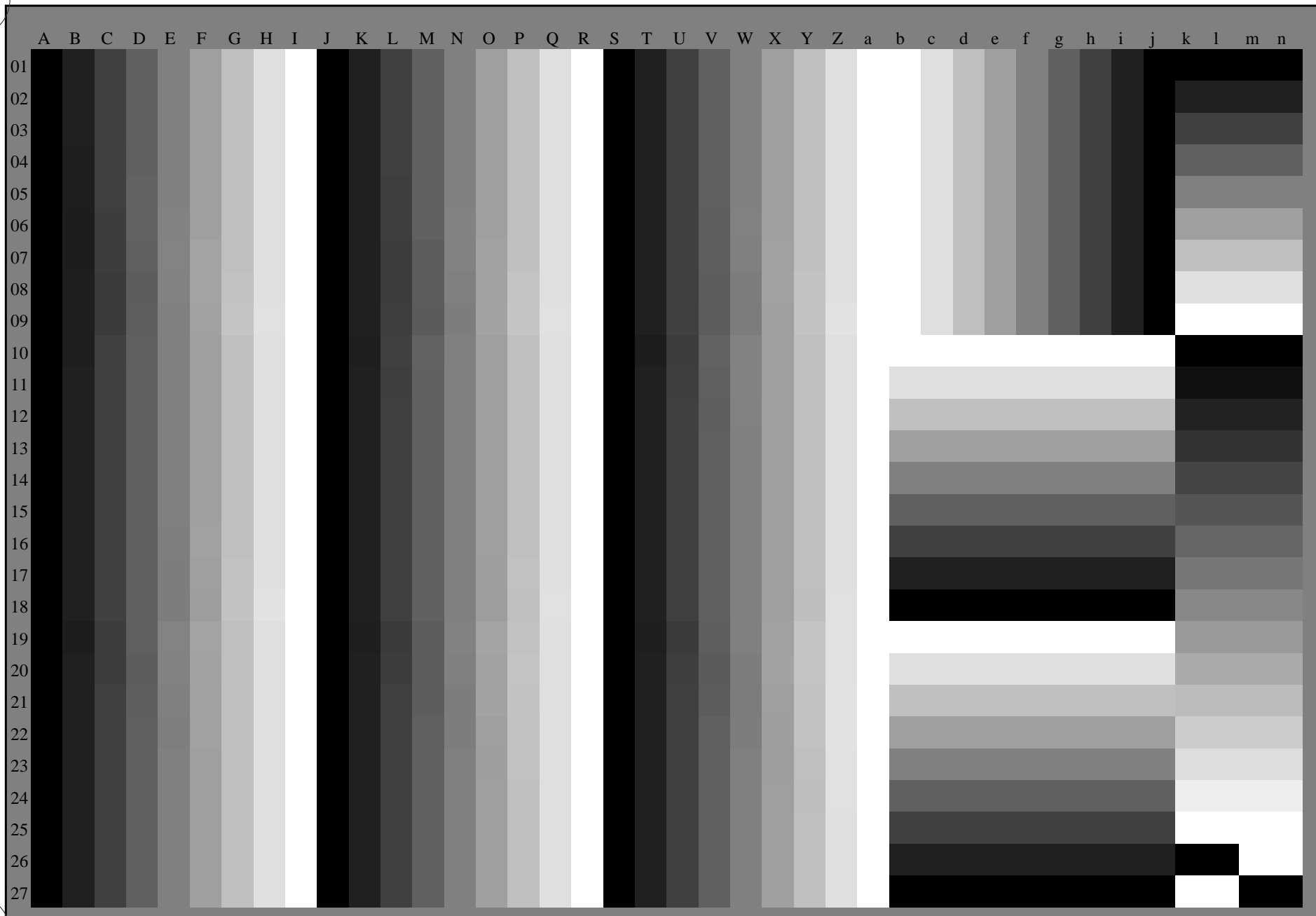


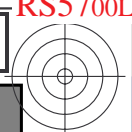


vea archivos semejantes: <http://130.149.60.45/~farbmetrik/RS57/RS57.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-RS57/RS57L0NA.TXT /.PS
aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)

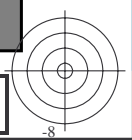
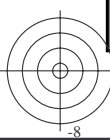
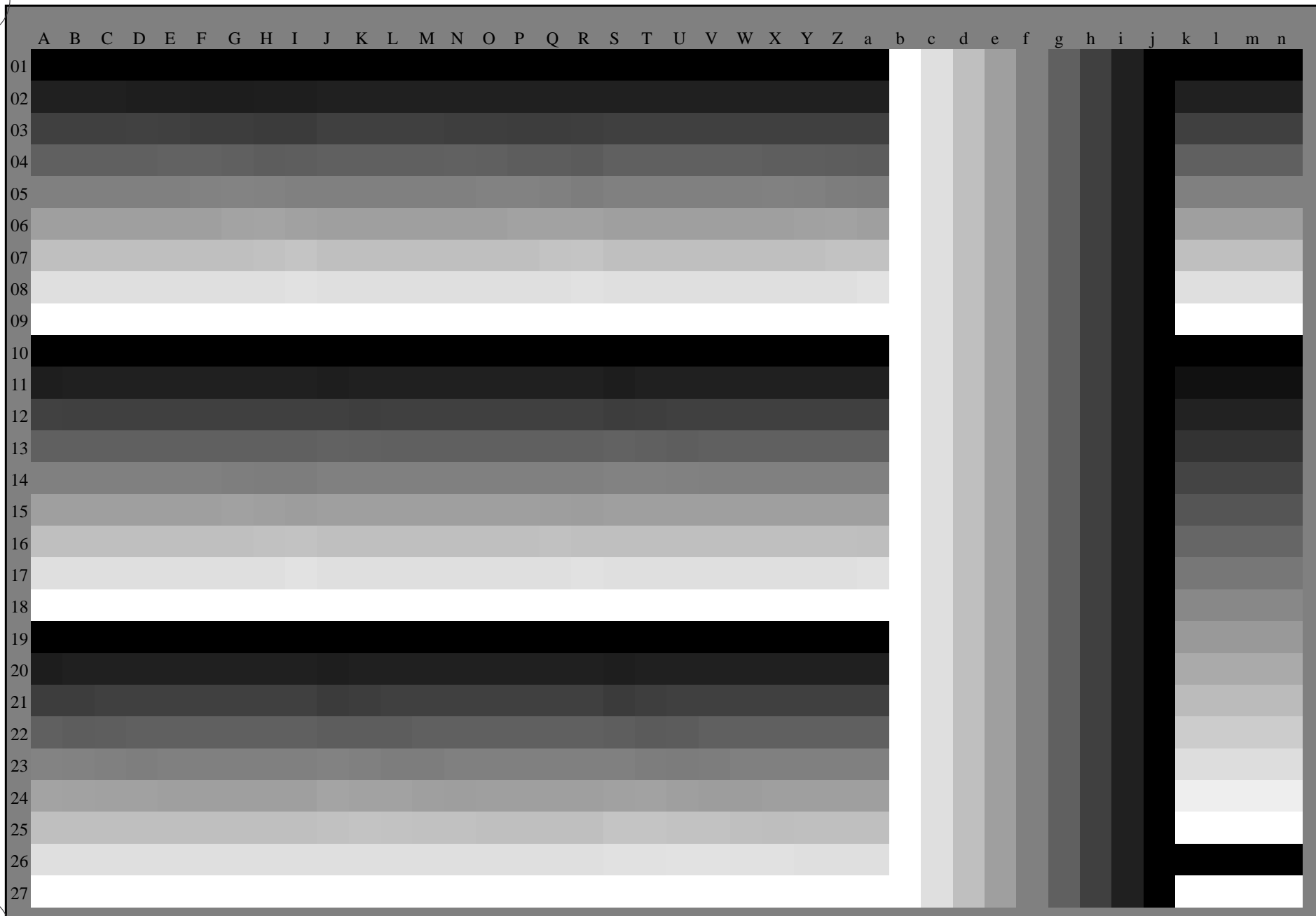
TUB material: code=rh4ta





vea archivos semejantes: <http://130.149.60.45/~farbmetrik/RS57/RS57.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

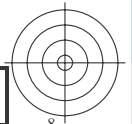
TUB matrícula: 20130201-RS57/RS57L0NA.TXT /.PS TUB material: code=rh4ta
aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)





TUB matrícula: 20130201-RS57/RS57L0NA.TXT /.PS TUB material: code=rh4ta
aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/RS57/RS57.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>



2-003531-L0 RS570-70

gráfico TUB-RS57; 1080 colores estándar
gráfico según a DIN 33872, 3D=0, de=0, cmy0

entrada: *rgb/cmyk* -> *rgb*_d
salida: transfiera a *cmy*_{0d}



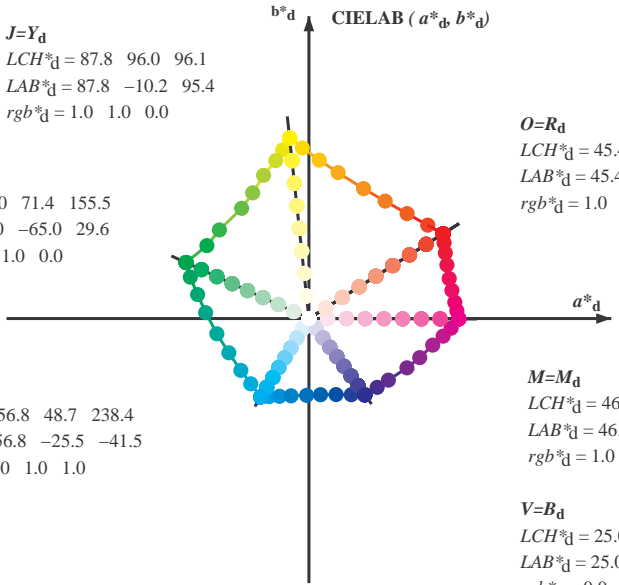
2-003531-F0

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

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

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

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



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

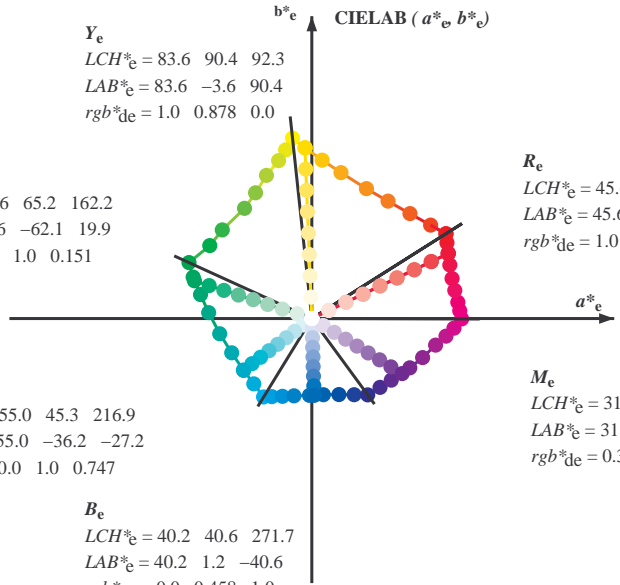
$M=M_d$
 $LCH^*_d = 46.1 \ 79.3 \ 359.8$
 $LAB^*_d = 46.1 \ 79.3 \ -0.2$
 $rgb^*_d = 1.0 \ 0.0 \ 1.0$

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

Y_e
 $LCH^*_e = 83.6 \ 90.4 \ 92.3$
 $LAB^*_e = 83.6 \ -3.6 \ 90.4$
 $rgb^*_{de} = 1.0 \ 0.878 \ 0.0$

G_e
 $LCH^*_e = 50.6 \ 65.2 \ 162.2$
 $LAB^*_e = 50.6 \ -62.1 \ 19.9$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.151$

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



R_e
 $LCH^*_e = 45.6 \ 80.0 \ 25.4$
 $LAB^*_e = 45.6 \ 72.2 \ 34.4$
 $rgb^*_{de} = 1.0 \ 0.0 \ 0.254$

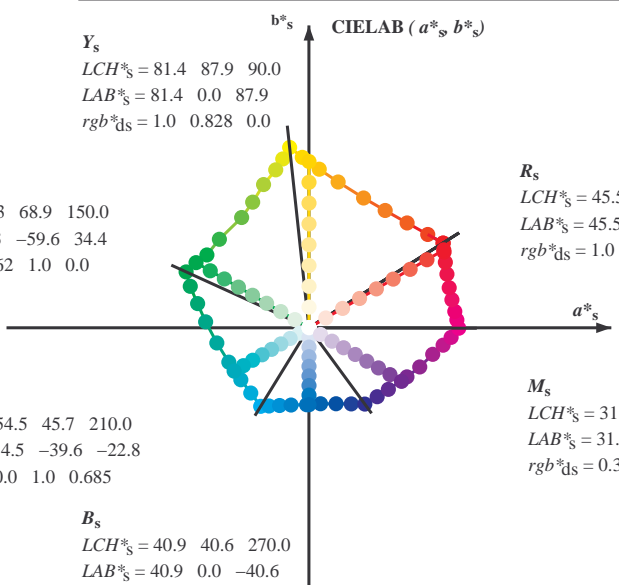
M_e
 $LCH^*_e = 31.1 \ 55.9 \ 328.6$
 $LAB^*_e = 31.1 \ 47.7 \ -29.1$
 $rgb^*_{de} = 0.321 \ 0.0 \ 1.0$

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

Y_s
 $LCH^*_s = 81.4 \ 87.9 \ 90.0$
 $LAB^*_s = 81.4 \ 0.0 \ 87.9$
 $rgb^*_{ds} = 1.0 \ 0.828 \ 0.0$

G_s
 $LCH^*_s = 52.3 \ 68.9 \ 150.0$
 $LAB^*_s = 52.3 \ -59.6 \ 34.4$
 $rgb^*_{ds} = 0.062 \ 1.0 \ 0.0$

C_s
 $LCH^*_s = 54.5 \ 45.7 \ 210.0$
 $LAB^*_s = 54.5 \ -39.6 \ -22.8$
 $rgb^*_{ds} = 0.0 \ 1.0 \ 0.685$



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

M_s
 $LCH^*_s = 31.6 \ 56.5 \ 330.0$
 $LAB^*_s = 31.6 \ 49.0 \ -28.2$
 $rgb^*_{ds} = 0.337 \ 0.0 \ 1.0$

B_s
 $LCH^*_s = 40.9 \ 40.6 \ 270.0$
 $LAB^*_s = 40.9 \ 0.0 \ -40.6$
 $rgb^*_{ds} = 0.0 \ 0.479 \ 1.0$

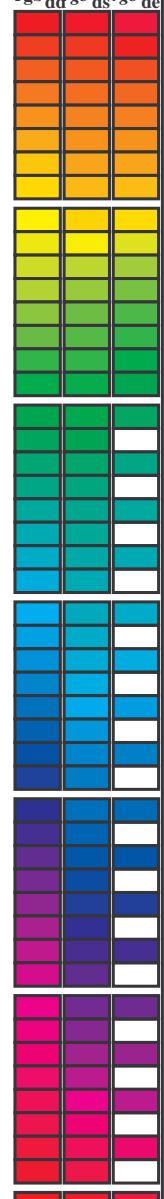
$(a^*_d, b^*_d), (a^*_s, b^*_s), (a^*_e, b^*_e)$
 $rgb^*_d, LCH^*_d, LAB^*_d$
 $h_{ab,s}, rgb^*_s$
 $h_{ab,s} = atan [r^*_d \ cos(30) + g^*_d \ cos(150)] / [r^*_d \ sin(30) + g^*_d \ sin(150) + b^*_d \ sin(270)]$ (1)
 $h_{ab,s}$
 $s: h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0 (i=0,6)$
 $h_{48ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 8 (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7)$ (2)
 $h_{360ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 60 (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59)$ (3)
 $h_{ab,e}$
 $e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6, 385.5 (i=0,6)$
 $h_{48ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 8 (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7)$ (4)
 $h_{360ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 60 (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59)$ (5)
 $h_{ab}, h_{ab,d}$
 rgb^*_{de}

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS57/RS57.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-RS57/RS57LONA.TXT /.PS
aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)
TUB material: code=rh4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*; D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM_s: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Six hue angles of the device colours RYGBCM_d: h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; 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 15 columns: h_{ab,d}, h_{ab,s}, h_{ab,e}, r_{gb}^a, ddx64M, LAB* ddx64M (x=LabCh), r_{gb}^b, ddx361M, LAB* ddx361M (x=LabCh), r_{gb}^c, dsx361M, LAB* dsx361M (x=LabCh), r_{gb}^d, dex361M, LAB* dex361M. Rows contain numerical data for 1080 color standards.

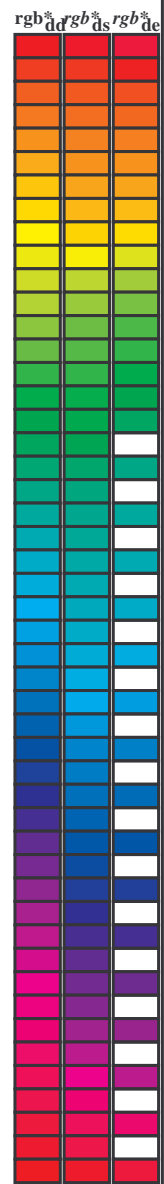


vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS57/RS57.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-RS57/RS57LONA.TXT /PS
aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)
TUB material: code=rh4tra

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

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd64M	LAB* ddx64M (x=LabCh)	rgb* dex361M	LAB* dex361M
32.3	30.0	25.4	1.0 0.0 0.0	45.4 70.9 44.8 83.9 32.3	1.0 0.0 0.255	45.7 72.2 34.4 80.0 25
38.1	37.5	33.8	1.0 0.125 0.0	48.9 62.8 49.4 79.9 38.1	1.0 0.021 0.0	46.0 69.6 45.7 83.3 33
46.8	45.0	42.1	1.0 0.25 0.0	53.6 51.9 55.5 76.0 46.8	1.0 0.183 0.0	51.1 57.9 52.5 78.1 42
56.9	52.5	50.5	1.0 0.375 0.0	59.1 40.3 62.0 74.0 56.9	1.0 0.288 0.0	55.4 48.5 57.8 75.4 49
67.1	60.0	58.8	1.0 0.5 0.0	64.9 28.9 68.6 74.5 67.1	1.0 0.398 0.0	60.3 38.3 63.5 74.1 58
78.6	67.5	67.2	1.0 0.625 0.0	72.1 15.4 77.1 78.6 78.6	1.0 0.494 0.0	64.6 29.5 68.4 74.5 66
86.2	75.0	75.6	1.0 0.75 0.0	77.9 5.4 83.8 84.0 86.2	1.0 0.592 0.0	70.2 19.3 75.2 77.6 75
92.1	82.5	83.9	1.0 0.875 0.0	83.4 -3.4 90.2 90.2 92.1	1.0 0.703 0.0	75.8 9.4 81.5 82.0 83
96.1	90.0	92.3	1.0 1.0 0.0	87.8 -10.2 95.4 96.0 96.1	1.0 0.879 0.0	83.6 -3.6 90.4 90.5 92
98.8	97.5	101.0	0.875 1.0 0.0	84.3 -13.9 89.2 90.3 98.8	0.807 1.0 0.0	82.4 -15.8 86.2 87.7 100
101.8	105.0	109.7	0.75 1.0 0.0	80.7 -17.5 83.5 85.3 101.8	0.583 1.0 0.0	73.7 -26.1 72.7 77.3 109
107.6	112.5	118.5	0.625 1.0 0.0	75.3 -24.0 75.7 79.4 107.6	0.434 1.0 0.0	68.0 -32.9 62.2 70.5 117
114.0	120.0	127.2	0.5 1.0 0.0	70.6 -29.7 66.5 72.8 114.0	0.322 1.0 0.0	62.6 -40.8 53.8 67.6 127
121.4	127.5	136.0	0.375 1.0 0.0	65.7 -35.6 58.3 68.3 121.4	0.249 1.0 0.0	58.4 -47.4 46.8 66.6 135
135.3	135.0	144.7	0.25 1.0 0.0	58.4 -47.3 46.8 66.6 135.3	0.122 1.0 0.0	54.6 -54.2 38.4 66.5 144
144.4	142.5	153.4	0.125 1.0 0.0	54.7 -53.9 38.5 66.3 144.4	0.03 1.0 0.0	51.2 -62.4 32.0 70.2 152
155.5	150.0	162.2	0.0 1.0 0.0	50.0 -65.0 29.6 71.4 155.5	0.0 1.0 0.151	50.7 -62.0 19.9 65.2 162
160.7	157.5	169.0	0.0 1.0 0.125	50.5 -62.8 21.9 66.5 160.7	0.0 1.0 0.261	51.3 -58.5 11.8 59.8 168
167.7	165.0	175.9	0.0 1.0 0.25	51.2 -58.9 12.7 60.3 167.7	0.0 1.0 0.364	52.0 -55.0 3.9 55.2 175
176.7	172.5	182.7	0.0 1.0 0.375	52.0 -54.5 3.1 54.6 176.7	0.0 1.0 0.43	52.5 -52.2 -2.0 52.3 182
189.3	180.0	189.6	0.0 1.0 0.5	52.9 -48.6 -8.0 49.3 189.3	0.0 1.0 0.502	53.0 -48.5 -8.1 49.3 189
203.2	187.5	196.4	0.0 1.0 0.625	54.0 -42.3 -18.1 46.1 203.2	0.0 1.0 0.56	53.5 -45.9 -13.1 47.8 195
217.2	195.0	203.2	0.0 1.0 0.75	55.0 -36.0 -27.4 45.3 217.2	0.0 1.0 0.626	54.1 -42.3 -18.1 46.1 203
228.3	202.5	210.1	0.0 1.0 0.875	55.8 -30.7 -34.5 46.2 228.3	0.0 1.0 0.682	54.5 -39.6 -22.6 45.7 209
238.4	210.0	216.9	0.0 1.0 1.0	56.8 -25.5 -41.5 48.7 238.4	0.0 1.0 0.747	55.0 -36.1 -27.2 45.3 216
242.9	217.5	223.8	0.0 0.875 1.0	54.1 -21.1 -41.3 46.4 242.9	0.0 1.0 0.819	55.5 -33.2 -31.3 45.8 223
249.3	225.0	230.6	0.0 0.75 1.0	50.4 -15.5 -41.1 43.9 249.3	0.0 1.0 0.904	56.1 -29.6 -36.1 46.8 230
256.9	232.5	237.5	0.0 0.625 1.0	46.5 -9.4 -40.8 41.9 256.9	0.0 1.0 0.983	56.7 -26.2 -40.5 48.4 237
268.2	240.0	244.3	0.0 0.5 1.0	41.7 -1.2 -40.6 40.6 268.2	0.0 0.847 1.0	53.3 -19.8 -41.3 45.9 244
278.6	247.5	251.2	0.0 0.375 1.0	37.3 6.1 -40.2 40.7 278.6	0.0 0.726 1.0	49.7 -14.3 -41.1 43.6 250
289.6	255.0	258.0	0.0 0.25 1.0	32.8 14.3 -40.2 42.7 289.6	0.0 0.613 1.0	46.1 -8.6 -40.8 41.9 258
299.0	262.5	264.8	0.0 0.125 1.0	28.6 22.4 -40.2 46.1 299.0	0.0 0.542 1.0	43.4 -3.9 -40.8 41.1 264
306.2	270.0	271.7	0.0 0.0 1.0	25.0 29.5 -40.4 50.0 306.2	0.0 0.458 1.0	40.3 1.2 -40.6 40.7 271
314.7	277.5	278.8	0.125 0.0 1.0	27.9 36.0 -36.4 51.2 314.7	0.0 0.378 1.0	37.5 5.9 -40.2 40.7 278
322.1	285.0	285.9	0.25 0.0 1.0	28.8 41.9 -32.5 53.1 322.1	0.0 0.292 1.0	34.4 11.6 -40.3 42.0 285
333.3	292.5	293.0	0.375 0.0 1.0	32.7 51.8 -26.0 58.0 333.3	0.0 0.211 1.0	31.5 16.8 -40.3 43.8 292
340.5	300.0	300.1	0.5 0.0 1.0	35.6 58.6 -20.7 62.1 340.5	0.0 0.106 1.0	28.1 23.5 -40.3 46.7 300
347.9	307.5	307.2	0.625 0.0 1.0	38.1 65.4 -14.0 66.9 347.9	0.0 0.009 0.0	25.3 30.1 -40.1 50.2 306
352.5	315.0	314.3	0.75 0.0 1.0	41.8 71.0 -9.2 71.6 352.5	0.0 0.12 0.0	27.8 35.8 -36.5 51.2 314
356.1	322.5	321.4	0.875 0.0 1.0	44.2 75.2 -5.0 75.3 356.1	0.0 0.231 0.0	28.7 41.1 -33.2 52.9 321
359.8	330.0	328.6	1.0 0.0 1.0	46.1 79.3 -0.2 79.3 359.8	0.0 0.322 0.0	31.1 47.8 -29.1 56.0 328
363.0	337.5	335.7	1.0 0.0 0.875	45.9 78.2 4.1 78.3 363.0	0.0 0.408 0.0	33.5 53.7 -24.7 59.1 335
366.4	345.0	342.8	1.0 0.0 0.75	45.9 77.1 8.6 77.6 366.4	0.0 0.539 0.0	36.4 60.8 -18.7 63.7 342
371.1	352.5	349.9	1.0 0.0 0.625	46.0 75.6 14.8 77.0 371.1	0.0 0.667 0.0	39.3 67.4 -12.4 68.5 349
375.9	360.0	357.0	1.0 0.0 0.5	45.9 74.2 21.1 77.1 375.9	0.0 0.736 0.0	41.4 70.5 -9.7 71.1 352
381.2	367.5	364.1	1.0 0.0 0.375	45.8 72.9 28.3 78.3 381.2	0.0 0.81 0.0	46.1 79.3 -0.1 79.3 359
385.6	375.0	371.2	1.0 0.0 0.25	45.6 72.1 34.6 80.0 385.6	0.0 0.887 0.0	46.0 76.5 11.8 77.4 368
389.3	382.5	378.3	1.0 0.0 0.125	45.5 71.4 40.1 81.9 389.3	0.0 0.967 0.0	45.9 74.1 22.0 77.3 376
392.3	390.0	385.4	1.0 0.0 0.0	45.4 70.9 44.8 83.9 392.3	1.0 0.0 0.255	45.7 72.2 34.4 80.0 385



vea archivos semejantes: <http://130.149.60.45/~farbmetrik/RS57/RS57LONA.TXT> / .PS
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-RS57/RS57LONA.TXT /.PS
aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)
TUB material: code=rh4tra

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/RS57/RS57.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-RS57/RS57LONA.TXT /.PS
aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)

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

h _{ab,d} h _{ab,s} h _{ab,e}			rgb* _{dd361M} LAB* _{dd361Mi} (x=LabCh)						R _d	rgb* _{ds361Mi} LAB* _{ds361Mi} (x=LabCh)						R _s	rgb* _{de361Mi} LAB* _{de361Mi} (x=LabCh)						R _e	rgb* _{dd361Mi}			rgb* _{ds361Mi}			rgb* _{de361Mi}						
1.0	0.0	0.0	45.4	70.9	44.8	83.9	32	1.0		0.0	0.096	45.5	71.4	41.2	82.4		30	1.0	0.0	0.255	45.7	72.2		34.4	80.0	25	1.0	0.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0	1.0
32	30	25	1.0	0.016	0.0	45.9	69.8	45.5	83.4	33	1.0	0.0	0.055	45.5	71.2	42.8	83.1	31	1.0	0.017	0.0	1.0	0.0	0.218	45.6	72.0	36.1	80.6	26	1.0	0.017	0.0				
33	31	26	1.0	0.033	0.0	46.3	68.8	46.1	82.8	33	1.0	0.0	0.013	45.5	71.0	44.4	83.7	32	1.0	0.033	0.0	1.0	0.0	0.18	45.6	71.8	37.7	81.1	27	1.0	0.033	0.0				
34	32	27	1.0	0.05	0.0	46.8	67.7	46.8	82.3	34	1.0	0.015	0.0	45.9	70.0	45.5	83.5	33	1.0	0.05	0.0	1.0	0.0	0.142	45.6	71.6	39.4	81.7	28	1.0	0.05	0.0				
35	33	28	1.0	0.066	0.0	47.3	66.6	47.4	81.8	35	1.0	0.036	0.0	46.5	68.6	46.3	82.8	34	1.0	0.067	0.0	1.0	0.0	0.099	45.5	71.4	41.1	82.4	29	1.0	0.067	0.0				
36	34	29	1.0	0.083	0.0	47.7	65.5	48.0	81.2	36	1.0	0.057	0.0	47.1	67.3	47.1	82.1	35	1.0	0.083	0.0	1.0	0.0	0.053	45.5	71.2	42.9	83.1	31	1.0	0.083	0.0				
36	35	30	1.0	0.1	0.0	48.2	64.4	48.5	80.7	36	1.0	0.079	0.0	47.6	65.9	47.9	81.4	36	1.0	0.1	0.0	1.0	0.0	0.006	45.5	71.0	44.6	83.8	32	1.0	0.1	0.0				
37	36	31	1.0	0.116	0.0	48.6	63.3	49.1	80.2	37	1.0	0.1	0.0	48.2	64.5	48.6	80.7	37	1.0	0.117	0.0	1.0	0.0	0.021	0.0	46.0	69.6	45.7	83.3	33	1.0	0.117	0.0			
38	37	32	1.0	0.133	0.0	49.2	62.1	49.8	79.6	38	1.0	0.121	0.0	48.8	63.1	49.3	80.1	38	1.0	0.133	0.0	1.0	0.0	0.044	0.0	46.7	68.1	46.6	82.5	34	1.0	0.133	0.0			
39	38	33	1.0	0.15	0.0	49.8	60.7	50.7	79.1	39	1.0	0.137	0.0	49.4	61.8	50.1	79.6	39	1.0	0.15	0.0	1.0	0.0	0.068	0.0	47.4	66.6	47.5	81.8	35	1.0	0.15	0.0			
40	39	34	1.0	0.166	0.0	50.5	59.2	51.6	78.6	40	1.0	0.151	0.0	49.9	60.6	50.9	79.1	40	1.0	0.167	0.0	1.0	0.0	0.092	0.0	48.0	65.0	48.3	81.0	36	1.0	0.167	0.0			
41	40	35	1.0	0.183	0.0	51.1	57.8	52.5	78.1	41	1.0	0.166	0.0	50.5	59.4	51.6	78.7	41	1.0	0.183	0.0	1.0	0.0	0.116	0.0	48.7	63.5	49.1	80.2	37	1.0	0.183	0.0			
42	41	36	1.0	0.2	0.0	51.7	56.3	53.3	77.5	42	1.0	0.18	0.0	51.0	58.1	52.3	78.2	42	1.0	0.2	0.0	1.0	0.0	0.135	0.0	49.3	62.0	49.9	79.6	38	1.0	0.2	0.0			
43	42	37	1.0	0.216	0.0	52.4	54.9	54.0	77.0	43	1.0	0.194	0.0	51.6	56.9	53.0	77.8	43	1.0	0.217	0.0	1.0	0.0	0.151	0.0	49.9	60.7	50.8	79.1	39	1.0	0.217	0.0			
44	43	38	1.0	0.233	0.0	53.0	53.4	54.8	76.5	44	1.0	0.209	0.0	52.1	55.6	53.7	77.3	44	1.0	0.233	0.0	1.0	0.0	0.167	0.0	50.5	59.3	51.7	78.6	41	1.0	0.233	0.0			
45	44	39	1.0	0.25	0.0	53.6	51.9	55.5	76.0	45	1.0	0.223	0.0	52.7	54.4	54.4	76.9	45	1.0	0.25	0.0	1.0	0.0	0.183	0.0	51.1	57.9	52.5	78.1	42	1.0	0.25	0.0			
46	45	40	1.0	0.266	0.0	54.4	50.4	56.5	75.7	46	1.0	0.237	0.0	53.2	53.1	55.0	76.4	46	1.0	0.267	0.0	1.0	0.0	0.198	0.0	51.7	56.5	53.2	77.6	43	1.0	0.267	0.0			
47	46	41	1.0	0.283	0.0	55.1	48.9	57.4	75.4	47	1.0	0.251	0.0	53.7	51.8	55.6	76.0	47	1.0	0.283	0.0	1.0	0.0	0.214	0.0	52.3	55.1	54.0	77.1	44	1.0	0.283	0.0			
48	47	42	1.0	0.3	0.0	55.8	47.4	58.4	75.2	48	1.0	0.264	0.0	54.3	50.7	56.3	75.8	48	1.0	0.3	0.0	1.0	0.0	0.23	0.0	52.9	53.7	54.7	76.6	45	1.0	0.3	0.0			
49	48	43	1.0	0.316	0.0	56.6	45.8	59.2	74.9	49	1.0	0.276	0.0	54.8	49.6	57.1	75.6	49	1.0	0.317	0.0	1.0	0.0	0.246	0.0	53.5	52.3	55.4	76.1	46	1.0	0.317	0.0			
50	49	44	1.0	0.333	0.0	57.3	44.2	60.1	74.6	50	1.0	0.288	0.0	55.4	48.5	57.8	75.4	50	1.0	0.333	0.0	1.0	0.0	0.261	0.0	54.2	51.0	56.2	75.9	47	1.0	0.333	0.0			
51	50	45	1.0	0.35	0.0	58.0	42.7	60.9	74.4	51	1.0	0.301	0.0	55.9	47.3	58.5	75.2	51	1.0	0.35	0.0	1.0	0.0	0.274	0.0	54.8	49.8	57.0	75.6	48	1.0	0.35	0.0			
52	51	46	1.0	0.366	0.0	58.8	41.1	61.7	74.1	52	1.0	0.313	0.0	56.5	46.2	59.1	75.0	52	1.0	0.367	0.0	1.0	0.0	0.288	0.0	55.4	48.5	57.8	75.4	49	1.0	0.367	0.0			
53	52	47	1.0	0.383	0.0	59.5	39.5	62.5	74.0	53	1.0	0.326	0.0	57.0	45.0	59.8	74.8	53	1.0	0.383	0.0	1.0	0.0	0.302	0.0	56.0	47.2	58.5	75.2	51	1.0	0.383	0.0			
54	53	48	1.0	0.4	0.0	60.3	38.1	63.5	74.1	54	1.0	0.338	0.0	57.6	43.9	60.4	74.6	54	1.0	0.4	0.0	1.0	0.0	0.316	0.0	56.6	45.9	59.3	75.0	52	1.0	0.4	0.0			
55	54	49	1.0	0.416	0.0	61.0	36.6	64.5	74.1	55	1.0	0.35	0.0	58.1	42.7	61.0	74.4	55	1.0	0.417	0.0	1.0	0.0	0.33	0.0	57.2	44.6	60.0	74.8	53	1.0	0.417	0.0			
56	55	50	1.0	0.433	0.0	61.8	35.1	65.4	74.2	56	1.0	0.363	0.0	58.6	41.5	61.5	74.2	56	1.0	0.433	0.0	1.0	0.0	0.343	0.0	57.8	43.3	60.6	74.5	54	1.0	0.433	0.0			
57	56	51	1.0	0.45	0.0	62.6	33.6	66.2	74.3	57	1.0	0.375	0.0	59.2	40.3	62.1	74.0	57	1.0	0.45	0.0	1.0	0.0	0.357	0.0	58.4	42.0	61.3	74.3	55	1.0	0.45	0.0			
58	57	52	1.0	0.466	0.0	63.3	32.0	67.1	74.4	58	1.0	0.387	0.0	59.8	39.3	62.8	74.1	58	1.0	0.467	0.0	1.0	0.0	0.371	0.0	59.0	40.7	61.9	74.1	56	1.0	0.467	0.0			
59	58	53	1.0	0.483	0.0	64.1	30.5	67.9	74.4	59	1.0	0.4	0.0	60.3	38.2	63.5	74.1	59	1.0	0.483	0.0	1.0	0.0	0.385	0.0	59.6	39.5	62.7	74.1	57	1.0	0.483	0.0			
60	59	54	1.0	0.5	0.0	64.9	28.9	68.6	74.5	60	1.0	0.412	0.0	60.9	37.1	64.2	74.2	60	1.0	0.5	0.0	1.0	0.0	0.398	0.0	60.3	38.3	63.5	74.1	58	1.0	0.5	0.0			
61	60	55	1.0	0.516	0.0	65.8	27.2	69.9	75.0	61	1.0	0.424	0.0	61.4	36.0	64.9	74.2	61	1.0	0.517	0.0	1.0	0.0	0.412	0.0	60.9	37.1	64.2	74.2	60	1.0	0.517	0.0			
62	61	56	1.0	0.533	0.0	66.8	25.5	71.1	75.6	70	1.0	0.436	0.0	62.0	34.9	65.6	74.3	62	1.0	0.533	0.0	1.0	0.0	0.426	0.0	61.5	35.8	65.0	74.2	61	1.0	0.533	0.0			
63	62	57	1.0	0.55	0.0	67.7	23.8	72.3	76.1	71	1.0	0.449	0.0	62.6	33.7	66.2	74.3	63	1.0	0.55	0.0	1.0	0.0	0.439	0.0	62.1	34.6	65.7	74.3	62	1.0	0.55	0.0			
64	63	58	1.0	0.566	0.0	68.7	22.0	73.5	76.7	72	1.0	0.461	0.0	63.1	32.6	66.9	74.4	64	1.0	0.567	0.0	1.0	0.0	0.453	0.0	62.8	33.3	66.4	74.3	63	1.0	0.567	0.0			
65	64	59	1.0	0.583	0.0	69.7	20.2	74.6	77.3	73	1.0	0.473	0.0	63.7	31.5	67.5	74.4	65	1.0	0.583	0.0	1.0	0.0	0.467	0.0	63.4	32.1	67.1	74.4	64	1.0	0.583	0.0			
66	65	60	1.0	0.6	0.0	70.6	18.3	75.6	77.8	74	1.0	0.486	0.0	64.2	30.3	68.0	74.5	66	1.0	0.6	0.0	1.0	0.0	0.48	0.0	64.0	30.8	67.8	74.5	65	1.0	0.6	0.0			
67	66	61	1.0	0.616	0.0	71.6	16.4	76.6	78.4	75	1.0	0.498	0.0	64.8	29.1	68.6	74.5	67	1.0	0.617	0.0	1.0	0.0	0.494	0.0	64.6	29.5	68.4	74.5	66	1.0	0.617	0.0			
68	67	62	1.0	0.633																																

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

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

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd361M	LAB* ddx361M (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	LAB* de361Mi	rgb* dex361Mi (x=LabCh)	LAB* dd361Mi	rgb* dd361Mi	rgb* dd361Mi	rgb* dd361Mi	rgb* dd361Mi
86	75	75	1.0 0.75 0.0	77.9 5.4 83.8 84.0 86	1.0 0.585 0.0	69.8 20.0 74.7 77.4 75	1.0 0.75 0.0	1.0 0.592 0.0	70.2 19.3 75.2 77.6 75	1.0 0.75 0.0	1.0 0.75 0.0	1.0 0.75 0.0	1.0 0.75 0.0	1.0 0.75 0.0
87	76	76	1.0 0.766 0.0	78.6 4.3 84.7 84.8 87	1.0 0.596 0.0	70.5 18.8 75.4 77.7 76	1.0 0.767 0.0	1.0 0.604 0.0	70.9 17.9 75.9 78.0 76	1.0 0.767 0.0	1.0 0.767 0.0	1.0 0.767 0.0	1.0 0.767 0.0	1.0 0.767 0.0
87	77	77	1.0 0.783 0.0	79.4 3.2 85.6 85.7 87	1.0 0.607 0.0	71.1 17.6 76.1 78.1 77	1.0 0.783 0.0	1.0 0.616 0.0	71.6 16.5 76.6 78.4 77	1.0 0.783 0.0	1.0 0.783 0.0	1.0 0.783 0.0	1.0 0.783 0.0	1.0 0.783 0.0
88	78	78	1.0 0.8 0.0	80.1 2.0 86.5 86.5 88	1.0 0.618 0.0	71.7 16.3 76.7 78.5 78	1.0 0.8 0.0	1.0 0.63 0.0	72.4 15.1 77.4 78.9 78	1.0 0.8 0.0	1.0 0.8 0.0	1.0 0.8 0.0	1.0 0.8 0.0	1.0 0.8 0.0
89	79	80	1.0 0.816 0.0	80.8 0.8 87.3 87.3 89	1.0 0.631 0.0	72.4 15.1 77.5 78.9 79	1.0 0.817 0.0	1.0 0.648 0.0	73.2 13.8 78.5 79.7 80	1.0 0.817 0.0	1.0 0.817 0.0	1.0 0.817 0.0	1.0 0.817 0.0	1.0 0.817 0.0
90	80	81	1.0 0.833 0.0	81.6 -0.3 88.2 88.2 90	1.0 0.647 0.0	73.2 13.8 78.4 79.6 80	1.0 0.833 0.0	1.0 0.667 0.0	74.1 12.3 79.5 80.5 81	1.0 0.833 0.0	1.0 0.833 0.0	1.0 0.833 0.0	1.0 0.833 0.0	1.0 0.833 0.0
91	81	82	1.0 0.85 0.0	82.3 -1.5 89.0 89.0 91	1.0 0.664 0.0	73.9 12.6 79.4 80.4 81	1.0 0.85 0.0	1.0 0.685 0.0	74.9 10.9 80.5 81.3 82	1.0 0.85 0.0	1.0 0.85 0.0	1.0 0.85 0.0	1.0 0.85 0.0	1.0 0.85 0.0
91	82	83	1.0 0.866 0.0	83.1 -2.8 89.8 89.8 91	1.0 0.68 0.0	74.7 11.3 80.3 81.1 82	1.0 0.867 0.0	1.0 0.703 0.0	75.8 9.4 81.5 82.0 83	1.0 0.867 0.0	1.0 0.867 0.0	1.0 0.867 0.0	1.0 0.867 0.0	1.0 0.867 0.0
92	83	84	1.0 0.883 0.0	83.7 -3.8 90.5 90.6 92	1.0 0.697 0.0	75.5 10.0 81.2 81.8 83	1.0 0.883 0.0	1.0 0.721 0.0	76.6 7.9 82.4 82.8 84	1.0 0.883 0.0	1.0 0.883 0.0	1.0 0.883 0.0	1.0 0.883 0.0	1.0 0.883 0.0
92	84	85	1.0 0.9 0.0	84.3 -4.7 91.3 91.4 92	1.0 0.713 0.0	76.2 8.6 82.0 82.5 84	1.0 0.9 0.0	1.0 0.74 0.0	77.5 6.4 83.4 83.6 85	1.0 0.9 0.0	1.0 0.9 0.0	1.0 0.9 0.0	1.0 0.9 0.0	1.0 0.9 0.0
93	85	86	1.0 0.916 0.0	84.9 -5.6 92.0 92.2 93	1.0 0.729 0.0	77.0 7.2 82.9 83.2 85	1.0 0.917 0.0	1.0 0.76 0.0	78.4 4.8 84.4 84.6 86	1.0 0.917 0.0	1.0 0.917 0.0	1.0 0.917 0.0	1.0 0.917 0.0	1.0 0.917 0.0
94	86	87	1.0 0.933 0.0	85.5 -6.5 92.7 92.9 94	1.0 0.746 0.0	77.7 5.9 83.7 83.9 86	1.0 0.933 0.0	1.0 0.784 0.0	79.4 3.2 85.7 85.7 87	1.0 0.933 0.0	1.0 0.933 0.0	1.0 0.933 0.0	1.0 0.933 0.0	1.0 0.933 0.0
94	87	88	1.0 0.95 0.0	86.0 -7.4 93.4 93.7 94	1.0 0.766 0.0	78.6 4.4 84.7 84.8 87	1.0 0.95 0.0	1.0 0.807 0.0	80.5 1.6 86.9 86.9 88	1.0 0.95 0.0	1.0 0.95 0.0	1.0 0.95 0.0	1.0 0.95 0.0	1.0 0.95 0.0
95	88	90	1.0 0.966 0.0	86.6 -8.3 94.1 94.5 95	1.0 0.787 0.0	79.6 3.0 85.8 85.9 88	1.0 0.967 0.0	1.0 0.831 0.0	81.5 0.0 88.1 88.1 90	1.0 0.967 0.0	1.0 0.967 0.0	1.0 0.967 0.0	1.0 0.967 0.0	1.0 0.967 0.0
95	89	91	1.0 0.983 0.0	87.2 -9.2 94.8 95.2 95	1.0 0.808 0.0	80.5 1.5 86.9 86.9 89	1.0 0.983 0.0	1.0 0.854 0.0	82.6 -1.8 89.2 89.3 91	1.0 0.983 0.0	1.0 0.983 0.0	1.0 0.983 0.0	1.0 0.983 0.0	1.0 0.983 0.0
96	90	92	1.0 1.0 0.0	87.8 -10.2 95.4 96.0 96	Y _d 1.0 0.829 0.0	81.4 0.0 88.0 88.0 90	Y _s 1.0 1.0 0.0	1.0 0.879 0.0	83.6 -3.6 90.4 90.5 92	Y _e 1.0 1.0 0.0	1.0 1.0 0.0	1.0 1.0 0.0	1.0 1.0 0.0	1.0 1.0 0.0
96	91	93	0.983 1.0 0.0	87.3 -10.7 94.6 95.2 96	1.0 0.85 0.0	82.4 -1.5 89.0 89.0 91	0.983 1.0 0.0	1.0 0.916 0.0	84.9 -5.5 92.0 92.2 93	0.983 1.0 0.0	0.983 1.0 0.0	0.983 1.0 0.0	0.983 1.0 0.0	0.983 1.0 0.0
96	92	94	0.966 1.0 0.0	86.8 -11.2 93.8 94.5 96	1.0 0.871 0.0	83.3 -3.0 90.0 90.1 92	0.967 1.0 0.0	1.0 0.953 0.0	86.2 -7.5 93.6 93.9 94	0.967 1.0 0.0	0.967 1.0 0.0	0.967 1.0 0.0	0.967 1.0 0.0	0.967 1.0 0.0
97	93	95	0.95 1.0 0.0	86.4 -11.7 93.0 93.7 97	1.0 0.901 0.0	84.4 -4.7 91.4 91.5 93	0.95 1.0 0.0	1.0 0.99 0.0	87.5 -9.6 95.1 95.6 95	0.95 1.0 0.0	0.95 1.0 0.0	0.95 1.0 0.0	0.95 1.0 0.0	0.95 1.0 0.0
97	94	96	0.933 1.0 0.0	85.9 -12.2 92.2 93.0 97	1.0 0.933 0.0	85.5 -6.4 92.7 93.0 94	0.933 1.0 0.0	0.961 1.0 0.0	86.7 -11.3 93.6 94.3 96	0.933 1.0 0.0	0.933 1.0 0.0	0.933 1.0 0.0	0.933 1.0 0.0	0.933 1.0 0.0
97	95	98	0.916 1.0 0.0	85.5 -12.7 91.3 92.2 97	1.0 0.965 0.0	86.6 -8.1 94.1 94.4 95	0.917 1.0 0.0	0.907 1.0 0.0	85.3 -12.9 90.9 91.8 98	0.917 1.0 0.0	0.917 1.0 0.0	0.917 1.0 0.0	0.917 1.0 0.0	0.917 1.0 0.0
98	96	99	0.9 1.0 0.0	85.0 -13.2 90.5 91.5 98	1.0 0.997 0.0	87.7 -9.9 95.4 95.9 96	0.9 1.0 0.0	0.856 1.0 0.0	83.8 -14.4 88.4 89.6 99	0.9 1.0 0.0	0.9 1.0 0.0	0.9 1.0 0.0	0.9 1.0 0.0	0.9 1.0 0.0
98	97	100	0.883 1.0 0.0	84.5 -13.6 89.7 90.7 98	0.959 1.0 0.0	86.7 -11.4 93.5 94.2 97	0.883 1.0 0.0	0.807 1.0 0.0	82.4 -15.8 86.2 87.7 100	0.883 1.0 0.0	0.883 1.0 0.0	0.883 1.0 0.0	0.883 1.0 0.0	0.883 1.0 0.0
99	98	101	0.866 1.0 0.0	84.1 -14.1 88.9 90.0 99	0.914 1.0 0.0	85.4 -12.7 91.2 92.1 98	0.867 1.0 0.0	0.759 1.0 0.0	81.0 -17.2 84.0 85.7 101	0.867 1.0 0.0	0.867 1.0 0.0	0.867 1.0 0.0	0.867 1.0 0.0	0.867 1.0 0.0
99	99	102	0.85 1.0 0.0	83.6 -14.6 88.1 89.3 99	0.869 1.0 0.0	84.2 -14.0 89.0 90.1 99	0.85 1.0 0.0	0.729 1.0 0.0	79.9 -18.6 82.3 84.4 102	0.85 1.0 0.0	0.85 1.0 0.0	0.85 1.0 0.0	0.85 1.0 0.0	0.85 1.0 0.0
99	100	103	0.833 1.0 0.0	83.1 -15.1 87.4 88.7 99	0.827 1.0 0.0	83.0 -15.3 87.1 88.5 100	0.833 1.0 0.0	0.704 1.0 0.0	78.8 -20.0 80.8 83.2 103	0.833 1.0 0.0	0.833 1.0 0.0	0.833 1.0 0.0	0.833 1.0 0.0	0.833 1.0 0.0
100	101	105	0.816 1.0 0.0	82.6 -15.6 86.6 88.0 100	0.785 1.0 0.0	81.8 -16.5 85.2 86.8 101	0.817 1.0 0.0	0.679 1.0 0.0	77.7 -21.3 79.2 82.0 105	0.817 1.0 0.0	0.817 1.0 0.0	0.817 1.0 0.0	0.817 1.0 0.0	0.817 1.0 0.0
100	102	106	0.8 1.0 0.0	82.2 -16.1 85.8 87.3 100	0.747 1.0 0.0	80.6 -17.6 83.4 85.2 102	0.8 1.0 0.0	0.654 1.0 0.0	76.6 -22.6 77.6 80.8 106	0.8 1.0 0.0	0.8 1.0 0.0	0.8 1.0 0.0	0.8 1.0 0.0	0.8 1.0 0.0
101	103	107	0.783 1.0 0.0	81.7 -16.6 85.1 86.7 101	0.725 1.0 0.0	79.7 -18.8 82.0 84.2 103	0.783 1.0 0.0	0.628 1.0 0.0	75.5 -23.8 76.0 79.6 107	0.783 1.0 0.0	0.783 1.0 0.0	0.783 1.0 0.0	0.783 1.0 0.0	0.783 1.0 0.0
101	104	108	0.766 1.0 0.0	81.2 -17.0 84.3 86.0 101	0.703 1.0 0.0	78.7 -20.0 80.7 83.2 104	0.767 1.0 0.0	0.605 1.0 0.0	74.6 -25.0 74.3 78.4 108	0.767 1.0 0.0	0.767 1.0 0.0	0.767 1.0 0.0	0.767 1.0 0.0	0.767 1.0 0.0
101	105	109	0.75 1.0 0.0	80.7 -17.5 83.5 85.3 101	0.682 1.0 0.0	77.8 -21.2 79.4 82.2 105	0.75 1.0 0.0	0.583 1.0 0.0	73.7 -26.1 72.7 77.3 109	0.75 1.0 0.0	0.75 1.0 0.0	0.75 1.0 0.0	0.75 1.0 0.0	0.75 1.0 0.0
102	106	110	0.733 1.0 0.0	80.0 -18.4 82.5 84.6 102	0.66 1.0 0.0	76.8 -22.3 78.0 81.1 106	0.733 1.0 0.0	0.56 1.0 0.0	72.9 -27.1 71.0 76.1 110	0.733 1.0 0.0	0.733 1.0 0.0	0.733 1.0 0.0	0.733 1.0 0.0	0.733 1.0 0.0
103	107	112	0.716 1.0 0.0	79.3 -19.3 81.5 83.8 103	0.638 1.0 0.0	75.9 -23.3 76.6 80.1 107	0.717 1.0 0.0	0.538 1.0 0.0	72.0 -28.1 69.3 74.9 112	0.717 1.0 0.0	0.717 1.0 0.0	0.717 1.0 0.0	0.717 1.0 0.0	0.717 1.0 0.0
104	108	113	0.7 1.0 0.0	78.5 -20.2 80.5 83.0 104	0.617 1.0 0.0	75.0 -24.3 75.2 79.1 108	0.7 1.0 0.0	0.515 1.0 0.0	71.2 -29.0 67.7 73.7 113	0.7 1.0 0.0	0.7 1.0 0.0	0.7 1.0 0.0	0.7 1.0 0.0	0.7 1.0 0.0
104	109	114	0.683 1.0 0.0	77.8 -21.1 79.4 82.2 104	0.598 1.0 0.0	74.3 -25.3 73.8 78.1 109	0.683 1.0 0.0	0.494 1.0 0.0	70.4 -30.0 66.1 72.6 114	0.683 1.0 0.0	0.683 1.0 0.0	0.683 1.0 0.0	0.683 1.0 0.0	0.683 1.0 0.0
105	110	115	0.666 1.0 0.0	77.1 -22.0 78.4 81.4 105	0.579 1.0 0.0	73.6 -26.2 72.4 77.0 110	0.667 1.0 0.0	0.474 1.0 0.0	69.6 -31.0 64.8 71.9 115	0.667 1.0 0.0	0.667 1.0 0.0	0.667 1.0 0.0	0.667 1.0 0.0	0.667 1.0 0.0
106	111	116	0.65 1.0 0.0	76.4 -22.8 77.3 80.6 106	0.559 1.0 0.0	72.9 -27.1 71.0 76.0 111	0.65 1.0 0.0	0.454 1.0 0.0	68.8 -32.0 63.5 71.2 116	0.65 1.0 0.0	0.65 1.0 0.0	0.65 1.0 0.0	0.65 1.0 0.0	0.65 1.0 0.0
107	112	117	0.633 1.0 0.0	75.6 -23.6 76.2 79.8 107	0.54 1.0 0.0	72.1 -28.0 69.5 75.0 112	0.633 1.0 0.0	0.434 1.0 0.0	68.0 -32.9 62.2 70.5 117	0.633 1.0 0.0	0.633 1.0 0.0	0.633 1.0 0.0	0.633 1.0 0.0	0.633 1.0 0.0
108	113	119	0.616 1.0 0.0	75.0 -24.4 75.1 79.0 108	0.521 1.0 0.0	71.4 -28.8 68.1 74.0 113	0.617 1.0 0.0	0.414 1.0 0.0	67.3 -33.8 60.9 69.7 119	0.617 1.0 0.0	0.617 1.0 0.0	0.617 1.0 0.0	0.617 1.0 0.0	0.617 1.0 0.0
108	114	120	0.6 1.0 0.0	74.3 -25.3 73.9 78.1 108	0.501 1.0 0.0	70.7 -29.6 66.6 72.9 114	0.6 1.0 0.0	0.394 1.0 0.0	66.5 -34.7 59.6 69.0 120	0.6 1.0 0.0	0.6 1.0 0.0	0.6 1.0 0.0	0.6 1.0 0.0	0.6 1.0 0.0
109	115	121	0.583 1.0 0.0	73.7 -26.1 72.7 77.2 109	0.484 1.0 0.0	70.0 -30.4 65.5 72.3 115	0.583 1.0 0.0	0.375 1.0 0.0	65.7 -35.5 58.3 68.3 121	0.583 1.0 0.0	0.583 1.0 0.0	0.583 1.0 0.0	0.583 1.0 0.0	0.583 1.0 0.0
110	116	122	0.566 1.0 0.0	73.1 -26.9 71.4 76.3 110	0.467 1.0 0.0	69.3 -31.3 64.4 71.7 116	0.567 1.0 0.0	0.364 1.0 0.0	65.1 -36.6 57.4 68.2 122	0.567 1.0 0.0	0.567 1.0 0.0	0.567 1.0 0.0	0.567 1.0 0.0	0.567 1.0 0.0
111	117	123	0.55 1.0 0.0	72.4 -27.6 70.2 75.5 111	0.45 1.0 0.0	68.7 -32.2 63.3 71.0 117	0.55 1.0 0.0	0.354 1.0 0.0	64.5 -37.7 56.6 68.0 123	0.55 1.0 0.0	0.55 1.0 0.0	0.55 1.0 0.0	0.55 1.0 0.0	0.55 1.0 0.0
112	118	124	0.533 1.0 0.0	71.8 -28.3 69.0 74.6 112	0.433 1.0 0.0	68.0 -33.0 62.2 70.4 1								

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

Six hue angles of the device colours RYGBM_d; h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Six hue angles of the elementary colours RYGBM_c; 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* 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)	rgb* dd361Mi	LAB* dd361Mi	rgb* de361Mi	LAB* dex361Mi (x=LabCh)												
114	120	127	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114	0.399	1.0	0.0	66.7	-34.5	59.9	69.2	120	0.5	1.0	0.0	0.322	1.0	0.0	62.6	-40.8	53.8	67.6	127	0.5	1.0	0.0
115	121	128	0.483	1.0	0.0	69.9	-30.5	65.4	72.2	115	0.382	1.0	0.0	66.0	-35.2	58.8	68.6	121	0.483	1.0	0.0	0.312	1.0	0.0	62.0	-41.8	52.9	67.5	128	0.483	1.0	0.0
116	122	129	0.466	1.0	0.0	69.3	-31.4	64.3	71.6	116	0.37	1.0	0.0	65.4	-36.1	57.9	68.3	122	0.466	1.0	0.0	0.301	1.0	0.0	61.4	-42.8	51.9	67.3	129	0.466	1.0	0.0
117	123	130	0.45	1.0	0.0	68.6	-32.2	63.2	71.0	117	0.361	1.0	0.0	64.9	-37.0	57.1	68.1	123	0.45	1.0	0.0	0.291	1.0	0.0	60.8	-43.8	50.9	67.2	130	0.45	1.0	0.0
117	124	131	0.433	1.0	0.0	68.0	-33.0	62.1	70.4	117	0.352	1.0	0.0	64.4	-37.9	56.4	68.0	124	0.433	1.0	0.0	0.28	1.0	0.0	60.2	-44.7	49.9	67.0	131	0.433	1.0	0.0
118	125	133	0.416	1.0	0.0	67.3	-33.8	61.0	69.8	118	0.343	1.0	0.0	63.8	-38.8	55.6	67.9	125	0.416	1.0	0.0	0.27	1.0	0.0	59.6	-45.6	48.9	66.9	133	0.416	1.0	0.0
119	126	134	0.4	1.0	0.0	66.7	-34.5	59.9	69.2	119	0.334	1.0	0.0	63.3	-39.7	54.8	67.8	126	0.4	1.0	0.0	0.259	1.0	0.0	59.0	-46.5	47.8	66.8	134	0.4	1.0	0.0
120	127	135	0.383	1.0	0.0	66.0	-35.2	58.8	68.6	120	0.325	1.0	0.0	62.8	-40.6	54.0	67.6	127	0.383	1.0	0.0	0.249	1.0	0.0	58.4	-47.4	46.8	66.6	135	0.383	1.0	0.0
122	128	136	0.366	1.0	0.0	65.2	-36.4	57.6	68.2	122	0.316	1.0	0.0	62.3	-41.5	53.2	67.5	128	0.366	1.0	0.0	0.233	1.0	0.0	57.9	-48.3	45.8	66.6	136	0.366	1.0	0.0
124	129	137	0.35	1.0	0.0	64.2	-38.2	56.2	67.9	124	0.307	1.0	0.0	61.7	-42.3	52.4	67.4	129	0.35	1.0	0.0	0.217	1.0	0.0	57.4	-49.2	44.7	66.6	137	0.35	1.0	0.0
126	130	138	0.333	1.0	0.0	63.2	-39.8	54.7	67.7	126	0.298	1.0	0.0	61.2	-43.1	51.5	67.3	130	0.333	1.0	0.0	0.201	1.0	0.0	57.0	-50.0	43.7	66.5	138	0.333	1.0	0.0
127	131	140	0.316	1.0	0.0	62.3	-41.4	53.2	67.5	127	0.289	1.0	0.0	60.7	-44.0	50.7	67.2	131	0.316	1.0	0.0	0.185	1.0	0.0	56.5	-50.9	42.7	66.5	140	0.316	1.0	0.0
129	132	141	0.3	1.0	0.0	61.3	-43.0	51.7	67.3	129	0.28	1.0	0.0	60.2	-44.8	49.8	67.0	132	0.3	1.0	0.0	0.169	1.0	0.0	56.0	-51.7	41.6	66.5	141	0.3	1.0	0.0
131	133	142	0.283	1.0	0.0	60.3	-44.5	50.1	67.0	131	0.271	1.0	0.0	59.6	-45.5	48.9	66.9	133	0.283	1.0	0.0	0.153	1.0	0.0	55.5	-52.5	40.5	66.4	142	0.283	1.0	0.0
133	134	143	0.266	1.0	0.0	59.3	-45.9	48.5	66.8	133	0.262	1.0	0.0	59.1	-46.3	48.0	66.8	134	0.266	1.0	0.0	0.137	1.0	0.0	55.1	-53.3	39.4	66.4	143	0.266	1.0	0.0
135	135	144	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135	0.253	1.0	0.0	58.6	-47.0	47.1	66.7	135	0.25	1.0	0.0	0.122	1.0	0.0	54.6	-54.2	38.4	66.5	144	0.25	1.0	0.0
136	136	145	0.233	1.0	0.0	57.9	-48.3	45.8	66.5	136	0.241	1.0	0.0	58.1	-47.8	46.3	66.6	136	0.233	1.0	0.0	0.108	1.0	0.0	54.1	-55.4	37.6	67.0	145	0.233	1.0	0.0
137	137	147	0.216	1.0	0.0	57.4	-49.2	44.7	66.5	137	0.227	1.0	0.0	57.7	-48.6	45.4	66.6	137	0.216	1.0	0.0	0.095	1.0	0.0	53.6	-56.6	36.7	67.6	147	0.216	1.0	0.0
138	138	148	0.2	1.0	0.0	56.9	-50.1	43.6	66.5	138	0.213	1.0	0.0	57.3	-49.4	44.5	66.6	138	0.2	1.0	0.0	0.082	1.0	0.0	53.1	-57.8	35.8	68.1	148	0.2	1.0	0.0
140	139	149	0.183	1.0	0.0	56.4	-51.0	42.5	66.4	140	0.2	1.0	0.0	56.9	-50.1	43.6	66.5	139	0.183	1.0	0.0	0.069	1.0	0.0	52.6	-59.0	34.9	68.6	149	0.183	1.0	0.0
141	140	150	0.166	1.0	0.0	55.9	-51.9	41.4	66.4	141	0.186	1.0	0.0	56.5	-50.8	42.7	66.5	140	0.166	1.0	0.0	0.056	1.0	0.0	52.1	-60.1	34.0	69.2	150	0.166	1.0	0.0
142	141	151	0.15	1.0	0.0	55.4	-52.7	40.3	66.4	142	0.172	1.0	0.0	56.1	-51.6	41.8	66.5	141	0.15	1.0	0.0	0.043	1.0	0.0	51.7	-61.3	33.0	69.7	151	0.15	1.0	0.0
143	142	152	0.133	1.0	0.0	54.9	-53.5	39.1	66.3	143	0.159	1.0	0.0	55.7	-52.3	40.9	66.4	142	0.133	1.0	0.0	0.03	1.0	0.0	51.2	-62.4	32.0	70.2	152	0.133	1.0	0.0
145	143	154	0.116	1.0	0.0	54.4	-54.7	38.0	66.6	145	0.145	1.0	0.0	55.3	-52.9	40.0	66.4	143	0.116	1.0	0.0	0.016	1.0	0.0	50.7	-63.5	30.9	70.8	154	0.116	1.0	0.0
146	144	155	0.1	1.0	0.0	53.7	-56.2	37.0	67.3	146	0.131	1.0	0.0	54.9	-53.6	39.0	66.4	144	0.1	1.0	0.0	0.003	1.0	0.0	50.2	-64.6	29.9	71.3	155	0.1	1.0	0.0
148	145	156	0.083	1.0	0.0	53.1	-57.7	35.9	68.0	148	0.119	1.0	0.0	54.5	-54.5	38.2	66.6	145	0.083	1.0	0.0	0.0	1.0	0.021	50.1	-64.6	28.3	70.6	156	0.083	1.0	0.0
149	146	157	0.066	1.0	0.0	52.5	-59.2	34.7	68.7	149	0.107	1.0	0.0	54.1	-55.5	37.5	67.1	146	0.066	1.0	0.0	0.0	1.0	0.049	50.3	-64.2	26.5	69.5	157	0.066	1.0	0.0
151	147	158	0.049	1.0	0.0	51.9	-60.7	33.5	69.4	151	0.096	1.0	0.0	53.7	-56.5	36.8	67.5	147	0.049	1.0	0.0	0.0	1.0	0.077	50.4	-63.7	24.8	68.4	158	0.049	1.0	0.0
152	148	159	0.033	1.0	0.0	51.3	-62.2	32.2	70.0	152	0.085	1.0	0.0	53.2	-57.6	36.0	68.0	148	0.033	1.0	0.0	0.0	1.0	0.104	50.5	-63.1	23.1	67.3	159	0.033	1.0	0.0
154	149	161	0.016	1.0	0.0	50.6	-63.6	30.9	70.7	154	0.074	1.0	0.0	52.8	-58.6	35.3	68.4	149	0.016	1.0	0.0	0.0	1.0	0.13	50.6	-62.6	21.5	66.3	161	0.016	1.0	0.0
155	150	162	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155	G _d 0.062	1.0	0.0	52.4	-59.6	34.5	68.9	150	G _s 0.0	1.0	0.0	0.0	1.0	0.151	50.7	-62.0	19.9	65.2	162	G _e 0.0	1.0	0.0
156	151	163	0.0	1.0	0.016	50.1	-64.7	28.5	70.7	156	0.051	1.0	0.0	52.0	-60.6	33.6	69.4	151	0.0	1.0	0.017	0.0	1.0	0.167	50.8	-61.6	18.7	64.4	163	0.0	1.0	0.017
156	152	164	0.0	1.0	0.033	50.1	-64.5	27.4	70.1	156	0.04	1.0	0.0	51.5	-61.6	32.8	69.8	152	0.0	1.0	0.033	0.0	1.0	0.183	50.9	-61.1	17.5	63.6	164	0.0	1.0	0.033
157	153	164	0.0	1.0	0.05	50.2	-64.2	26.4	69.4	157	0.028	1.0	0.0	51.1	-62.5	31.9	70.3	153	0.0	1.0	0.05	0.0	1.0	0.2	51.0	-60.6	16.3	62.8	164	0.0	1.0	0.05
158	154	165	0.0	1.0	0.066	50.3	-63.9	25.4	68.8	158	0.017	1.0	0.0	50.7	-63.5	31.0	70.7	154	0.0	1.0	0.067	0.0	1.0	0.216	51.0	-60.0	15.1	62.0	165	0.0	1.0	0.067
159	155	166	0.0	1.0	0.083	50.3	-63.6	24.4	68.1	159	0.006	1.0	0.0	50.3	-64.4	30.1	71.2	155	0.0	1.0	0.083	0.0	1.0	0.232	51.1	-59.5	14.0	61.2	166	0.0	1.0	0.083
159	156	167	0.0	1.0	0.1	50.4	-63.3	23.4	67.5	159	0.0	1.0	0.012	50.1	-64.7	28.9	71.0	156	0.0	1.0	0.1	0.0	1.0	0.248	51.2	-58.9	12.9	60.4	167	0.0	1.0	0.1
160	157	168	0.0	1.0	0.116	50.5	-62.9	22.4	66.8	160	0.0	1.0	0.035	50.2	-64.4	27.4	70.0	157	0.0	1.0	0.117	0.0	1.0	0.261	51.3	-58.5	11.8	59.8	168	0.0	1.0	0.117
161	158	169	0.0	1.0	0.133	50.5	-62.5	21.2	66.1	161	0.0	1.0	0.059	50.3	-64.0	25.9	69.1	158	0.0	1.0	0.133	0.0	1.0	0.274	51.4	-58.1	10.8	59.2	169	0.0	1.0	0.133
162	159	170	0.0	1.0	0.15	50.6	-62.1	19.9	65.2	162	0.0	1.0	0.083	50.4	-63.5	24.4	68.2	159	0.0	1.0	0.15	0.0										

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

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd361M	LAB* ddx361Mi (x=LabCh)	C _d	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	210C _s	rgb* dd361Mi	LAB* de361Mi	216C _e	rgb* dd361Mi	rgb* dd	rgb* ds	rgb* de																																
238	210	216	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238	C _d	0.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	C _s	0.0	1.0	1.0	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	216	C _e	0.0	1.0	1.0	0.0	1.0	0.983	1.0	0.0	1.0	0.983	1.0				
239	211	217	0.0	0.983	1.0	56.4	-24.9	-41.5	48.4	239		0.0	1.0	0.694	54.6	-39.0	-23.4	45.7	211		0.0	1.0	0.983	1.0	0.0	1.0	0.757	55.1	-35.7	-27.8	45.4	217		0.0	1.0	0.983	1.0	0.0	1.0	0.967	1.0	0.0	1.0	0.967	1.0		
239	212	218	0.0	0.966	1.0	56.1	-24.3	-41.5	48.1	239		0.0	1.0	0.703	54.7	-38.6	-24.1	45.6	212		0.0	1.0	0.967	1.0	0.0	1.0	0.767	55.2	-35.3	-28.4	45.4	218		0.0	1.0	0.967	1.0	0.0	1.0	0.967	1.0	0.0	1.0	0.967	1.0		
240	213	219	0.0	0.95	1.0	55.7	-23.7	-41.5	47.8	240		0.0	1.0	0.712	54.7	-38.1	-24.7	45.6	213		0.0	1.0	0.95	1.0	0.0	1.0	0.778	55.2	-34.9	-29.0	45.5	219		0.0	1.0	0.95	1.0	0.0	1.0	0.95	1.0	0.0	1.0	0.95	1.0		
240	214	220	0.0	0.933	1.0	55.4	-23.1	-41.5	47.5	240		0.0	1.0	0.721	54.8	-37.6	-25.3	45.5	214		0.0	1.0	0.933	1.0	0.0	1.0	0.788	55.3	-34.5	-29.6	45.6	220		0.0	1.0	0.933	1.0	0.0	1.0	0.933	1.0	0.0	1.0	0.933	1.0		
241	215	221	0.0	0.916	1.0	55.0	-22.5	-41.4	47.2	241		0.0	1.0	0.73	54.9	-37.1	-26.0	45.4	215		0.0	1.0	0.917	1.0	0.0	1.0	0.798	55.4	-34.1	-30.2	45.7	221		0.0	1.0	0.917	1.0	0.0	1.0	0.917	1.0	0.0	1.0	0.917	1.0		
242	216	222	0.0	0.9	1.0	54.6	-22.0	-41.4	46.9	242		0.0	1.0	0.739	55.0	-36.6	-26.6	45.4	216		0.0	1.0	0.9	1.0	0.0	1.0	0.808	55.4	-33.6	-30.8	45.7	222		0.0	1.0	0.9	1.0	0.0	1.0	0.9	1.0	0.0	1.0	0.9	1.0		
242	217	223	0.0	0.883	1.0	54.3	-21.4	-41.4	46.6	242		0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	217		0.0	1.0	0.883	1.0	0.0	1.0	0.819	55.5	-33.2	-31.3	45.8	223		0.0	1.0	0.883	1.0	0.0	1.0	0.883	1.0	0.0	1.0	0.883	1.0		
243	218	224	0.0	0.866	1.0	53.9	-20.7	-41.3	46.3	243		0.0	1.0	0.758	55.1	-35.6	-27.8	45.4	218		0.0	1.0	0.867	1.0	0.0	1.0	0.829	55.6	-32.7	-31.9	45.9	224		0.0	1.0	0.867	1.0	0.0	1.0	0.867	1.0	0.0	1.0	0.867	1.0		
244	219	225	0.0	0.85	1.0	53.4	-20.0	-41.3	45.9	244		0.0	1.0	0.769	55.2	-35.2	-28.5	45.4	219		0.0	1.0	0.85	1.0	0.0	1.0	0.839	55.6	-32.3	-32.5	45.9	225		0.0	1.0	0.85	1.0	0.0	1.0	0.85	1.0	0.0	1.0	0.85	1.0		
245	220	226	0.0	0.833	1.0	52.9	-19.2	-41.3	45.6	245		0.0	1.0	0.781	55.3	-34.8	-29.2	45.5	220		0.0	1.0	0.833	1.0	0.0	1.0	0.85	55.7	-31.8	-33.1	46.0	226		0.0	1.0	0.833	1.0	0.0	1.0	0.833	1.0	0.0	1.0	0.833	1.0		
245	221	227	0.0	0.816	1.0	52.4	-18.5	-41.3	45.3	245		0.0	1.0	0.792	55.3	-34.3	-29.8	45.6	221		0.0	1.0	0.817	1.0	0.0	1.0	0.86	55.8	-31.3	-33.6	46.1	227		0.0	1.0	0.817	1.0	0.0	1.0	0.817	1.0	0.0	1.0	0.817	1.0		
246	222	227	0.0	0.8	1.0	51.9	-17.7	-41.3	44.9	246		0.0	1.0	0.803	55.4	-33.9	-30.5	45.7	222		0.0	1.0	0.8	1.0	0.0	1.0	0.87	55.8	-30.8	-34.2	46.2	227		0.0	1.0	0.8	1.0	0.0	1.0	0.8	1.0	0.0	1.0	0.8	1.0		
247	223	228	0.0	0.783	1.0	51.4	-17.0	-41.2	44.6	247		0.0	1.0	0.815	55.5	-33.4	-31.1	45.8	223		0.0	1.0	0.783	1.0	0.0	1.0	0.881	55.9	-30.4	-34.8	46.3	228		0.0	1.0	0.783	1.0	0.0	1.0	0.783	1.0	0.0	1.0	0.783	1.0		
248	224	229	0.0	0.766	1.0	50.9	-16.2	-41.2	44.2	248		0.0	1.0	0.826	55.6	-32.9	-31.7	45.8	224		0.0	1.0	0.767	1.0	0.0	1.0	0.893	56.0	-30.0	-35.4	46.6	229		0.0	1.0	0.767	1.0	0.0	1.0	0.767	1.0	0.0	1.0	0.767	1.0		
249	225	230	0.0	0.75	1.0	50.4	-15.5	-41.1	43.9	249		0.0	1.0	0.837	55.6	-32.4	-32.4	45.9	225		0.0	1.0	0.75	1.0	0.0	1.0	0.904	56.1	-29.6	-36.1	46.8	230		0.0	1.0	0.75	1.0	0.0	1.0	0.75	1.0	0.0	1.0	0.75	1.0		
250	226	231	0.0	0.733	1.0	49.9	-14.7	-41.1	43.6	250		0.0	1.0	0.849	55.7	-31.9	-33.0	46.0	226		0.0	1.0	0.733	1.0	0.0	1.0	0.915	56.2	-29.1	-36.7	47.0	231		0.0	1.0	0.733	1.0	0.0	1.0	0.733	1.0	0.0	1.0	0.733	1.0		
251	227	232	0.0	0.716	1.0	49.4	-13.8	-41.1	43.4	251		0.0	1.0	0.86	55.8	-31.3	-33.6	46.1	227		0.0	1.0	0.717	1.0	0.0	1.0	0.926	56.3	-28.7	-37.4	47.2	232		0.0	1.0	0.717	1.0	0.0	1.0	0.717	1.0	0.0	1.0	0.717	1.0		
252	228	233	0.0	0.7	1.0	48.8	-13.0	-41.1	43.1	252		0.0	1.0	0.871	55.9	-30.8	-34.2	46.2	228		0.0	1.0	0.7	1.0	0.0	1.0	0.938	56.3	-28.2	-38.0	47.5	233		0.0	1.0	0.7	1.0	0.0	1.0	0.7	1.0	0.0	1.0	0.7	1.0		
253	229	234	0.0	0.683	1.0	48.3	-12.2	-41.1	42.9	253		0.0	1.0	0.883	55.9	-30.3	-34.9	46.4	229		0.0	1.0	0.683	1.0	0.0	1.0	0.949	56.4	-27.7	-38.6	47.7	234		0.0	1.0	0.683	1.0	0.0	1.0	0.683	1.0	0.0	1.0	0.683	1.0		
254	230	235	0.0	0.666	1.0	47.8	-11.4	-41.0	42.6	254		0.0	1.0	0.896	56.0	-29.9	-35.6	46.6	230		0.0	1.0	0.667	1.0	0.0	1.0	0.96	56.5	-27.2	-39.3	47.9	235		0.0	1.0	0.667	1.0	0.0	1.0	0.667	1.0	0.0	1.0	0.667	1.0		
255	231	236	0.0	0.65	1.0	47.3	-10.6	-41.0	42.3	255		0.0	1.0	0.908	56.1	-29.4	-36.3	46.9	231		0.0	1.0	0.65	1.0	0.0	1.0	0.972	56.6	-26.7	-39.9	48.2	236		0.0	1.0	0.65	1.0	0.0	1.0	0.65	1.0	0.0	1.0	0.65	1.0		
256	232	237	0.0	0.633	1.0	46.8	-9.8	-40.9	42.1	256		0.0	1.0	0.92	56.2	-28.9	-37.0	47.1	232		0.0	1.0	0.633	1.0	0.0	1.0	0.983	56.7	-26.2	-40.5	48.4	237		0.0	1.0	0.633	1.0	0.0	1.0	0.633	1.0	0.0	1.0	0.633	1.0		
257	233	237	0.0	0.616	1.0	46.2	-8.9	-40.9	41.8	257		0.0	1.0	0.933	56.3	-28.4	-37.7	47.4	233		0.0	1.0	0.617	1.0	0.0	1.0	0.994	56.8	-25.7	-41.1	48.6	237		0.0	1.0	0.617	1.0	0.0	1.0	0.617	1.0	0.0	1.0	0.617	1.0		
259	234	238	0.0	0.6	1.0	45.5	-7.8	-40.9	41.7	259		0.0	1.0	0.945	56.4	-27.9	-38.4	47.6	234		0.0	1.0	0.6	1.0	0.0	1.0	0.988	1.0	56.6	-25.0	-41.4	48.5	238		0.0	1.0	0.6	1.0	0.0	1.0	0.6	1.0	0.0	1.0	0.6	1.0	
260	235	239	0.0	0.583	1.0	44.9	-6.6	-41.0	41.5	260		0.0	1.0	0.957	56.5	-27.4	-39.1	47.9	235		0.0	1.0	0.583	1.0	0.0	1.0	0.962	1.0	56.0	-24.1	-41.4	48.1	239		0.0	1.0	0.583	1.0	0.0	1.0	0.583	1.0	0.0	1.0	0.583	1.0	
262	236	240	0.0	0.566	1.0	44.2	-5.5	-40.9	41.3	262		0.0	1.0	0.97	56.6	-26.8	-39.8	48.1	236		0.0	1.0	0.567	1.0	0.0	1.0	0.937	1.0	55.5	-23.2	-41.4	47.6	240		0.0	1.0	0.567	1.0	0.0	1.0	0.567	1.0	0.0	1.0	0.567	1.0	
263	237	241	0.0	0.55	1.0	43.6	-4.4	-40.9	41.1	263		0.0	1.0	0.982	56.7	-26.2	-40.5	48.4	237		0.0	1.0	0.55	1.0	0.0	1.0	0.911	1.0	54.9	-22.3	-41.4	47.1	241		0.0	1.0	0.55	1.0	0.0	1.0	0.55	1.0	0.0	1.0	0.55	1.0	
265	238	242	0.0	0.533	1.0	43.0	-3.3	-40.8	41.0	265		0.0	1.0	0.994	56.8	-25.7	-41.1	48.6	238		0.0	1.0	0.533	1.0	0.0	1.0	0.885	1.0	54.4	-21.4	-41.3	46.7	242		0.0	1.0	0.533	1.0	0.0	1.0	0.533	1.0	0.0	1.0	0.533	1.0	
266	239	243	0.0	0.516	1.0	42.3	-2.3	-40.7	40.8	266		0.0	1.0	0.985	1.0	56.5	-24.9	-41.4	48.5	239		0.0	1.0	0.517	1.0	0.0	1.0	0.864	1.0	53.9	-20.6	-41.3	46.3	243		0.0	1.0	0.517	1.0	0.0	1.0	0.517	1.0	0.0	1.0	0.517	1.0
268	240	244	0.0	0.5	1.0	41.7	-1.2	-40.6	40.6	268		0																																			

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

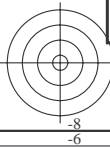
Six hue angles of the device colours RYGBM_d; h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Six hue angles of the elementary colours RYGBM_c; h_{ab,c} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with 30 columns and 34 rows of color data. Columns include device colors (h_{ab,d} h_{ab,s} h_{ab,c}), primary colors (rgb* dd361Mi), secondary colors (LAB* dsx361Mi), and tertiary colors (rgb* dd361Mi). Rows 289-340 contain the main color data, while rows 341-343 contain specific color codes (B_d, B_s, B_e).



vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS57/RS57.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-RS57/RS57LONA.TXT /.PS
aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)
TUB material: code=rh4ta



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

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

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd361M	LAB* ddx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	LAB* de361Mi	rgb* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* de361Mi	rgb* dd361Mi	rgb% dd	rgb% ds	rgb% de
340	300	300	0.5 0.0 1.0	35.6 58.6 -20.7 62.1 340	0.0 0.109 1.0	28.2 23.3 -40.3 46.6 300	0.5 0.0 1.0	0.0 0.106 1.0	28.1 23.5 -40.3 46.7 300	0.5 0.0 1.0	0.0 0.106 1.0	28.1 23.5 -40.3 46.7 300	0.5	0.0	1.0
341	301	301	0.516 0.0 1.0	35.9 59.5 -19.9 62.8 341	0.0 0.091 1.0	27.7 24.3 -40.3 47.2 301	0.517 0.0 1.0	0.0 0.089 1.0	27.6 24.4 -40.3 47.2 301	0.517 0.0 1.0	0.0 0.089 1.0	27.6 24.4 -40.3 47.2 301	0.517	0.0	1.0
342	302	302	0.533 0.0 1.0	36.2 60.5 -19.0 63.4 342	0.0 0.074 1.0	27.2 25.3 -40.4 47.7 302	0.533 0.0 1.0	0.0 0.073 1.0	27.2 25.4 -40.4 47.8 302	0.533 0.0 1.0	0.0 0.073 1.0	27.2 25.4 -40.4 47.8 302	0.533	0.0	1.0
343	303	303	0.55 0.0 1.0	36.6 61.4 -18.2 64.0 343	0.0 0.056 1.0	26.7 26.3 -40.4 48.3 303	0.55 0.0 1.0	0.0 0.056 1.0	26.7 26.3 -40.4 48.3 303	0.55 0.0 1.0	0.0 0.056 1.0	26.7 26.3 -40.4 48.3 303	0.55	0.0	1.0
344	304	303	0.566 0.0 1.0	36.9 62.3 -17.3 64.7 344	0.0 0.039 1.0	26.2 27.3 -40.4 48.9 304	0.567 0.0 1.0	0.0 0.039 1.0	26.2 27.3 -40.4 48.9 304	0.567 0.0 1.0	0.0 0.039 1.0	26.2 27.3 -40.4 48.9 304	0.567	0.0	1.0
345	305	304	0.583 0.0 1.0	37.2 63.2 -16.4 65.3 345	0.0 0.021 1.0	25.7 28.3 -40.4 49.4 305	0.583 0.0 1.0	0.0 0.023 1.0	25.7 28.2 -40.4 49.4 304	0.583 0.0 1.0	0.0 0.023 1.0	25.7 28.2 -40.4 49.4 304	0.583	0.0	1.0
346	306	305	0.6 0.0 1.0	37.6 64.1 -15.4 66.0 346	0.0 0.004 1.0	25.2 29.4 -40.3 50.0 306	0.6 0.0 1.0	0.0 0.006 1.0	25.3 29.2 -40.3 49.9 305	0.6 0.0 1.0	0.0 0.006 1.0	25.3 29.2 -40.3 49.9 305	0.6	0.0	1.0
347	307	306	0.616 0.0 1.0	37.9 65.0 -14.5 66.6 347	0.011 0.0 1.0	25.3 30.2 -40.0 50.2 307	0.617 0.0 1.0	0.009 0.0 1.0	25.3 30.1 -40.1 50.2 306	0.617 0.0 1.0	0.009 0.0 1.0	25.3 30.1 -40.1 50.2 306	0.617	0.0	1.0
348	308	307	0.633 0.0 1.0	38.3 65.8 -13.7 67.2 348	0.026 0.0 1.0	25.7 31.0 -39.6 50.3 308	0.633 0.0 1.0	0.023 0.0 1.0	25.6 30.8 -39.7 50.3 307	0.633 0.0 1.0	0.023 0.0 1.0	25.6 30.8 -39.7 50.3 307	0.633	0.0	1.0
348	309	308	0.65 0.0 1.0	38.8 66.6 -13.1 67.9 348	0.041 0.0 1.0	26.0 31.8 -39.1 50.5 309	0.65 0.0 1.0	0.036 0.0 1.0	25.9 31.5 -39.3 50.4 308	0.65 0.0 1.0	0.036 0.0 1.0	25.9 31.5 -39.3 50.4 308	0.65	0.0	1.0
349	310	309	0.666 0.0 1.0	39.3 67.3 -12.5 68.5 349	0.056 0.0 1.0	26.3 32.5 -38.7 50.6 310	0.667 0.0 1.0	0.05 0.0 1.0	26.2 32.3 -38.8 50.6 309	0.667 0.0 1.0	0.05 0.0 1.0	26.2 32.3 -38.8 50.6 309	0.667	0.0	1.0
350	311	310	0.683 0.0 1.0	39.8 68.1 -11.9 69.1 350	0.07 0.0 1.0	26.7 33.3 -38.2 50.8 311	0.683 0.0 1.0	0.064 0.0 1.0	26.5 33.0 -38.4 50.7 310	0.683 0.0 1.0	0.064 0.0 1.0	26.5 33.0 -38.4 50.7 310	0.683	0.0	1.0
350	312	311	0.7 0.0 1.0	40.3 68.8 -11.2 69.7 350	0.085 0.0 1.0	27.0 34.1 -37.7 50.9 312	0.7 0.0 1.0	0.078 0.0 1.0	26.9 33.7 -37.9 50.8 311	0.7 0.0 1.0	0.078 0.0 1.0	26.9 33.7 -37.9 50.8 311	0.7	0.0	1.0
351	313	312	0.716 0.0 1.0	40.8 69.5 -10.6 70.4 351	0.1 0.0 1.0	27.3 34.8 -37.2 51.0 313	0.717 0.0 1.0	0.092 0.0 1.0	27.2 34.4 -37.5 51.0 312	0.717 0.0 1.0	0.092 0.0 1.0	27.2 34.4 -37.5 51.0 312	0.717	0.0	1.0
351	314	313	0.733 0.0 1.0	41.3 70.3 -9.9 71.0 351	0.114 0.0 1.0	27.7 35.5 -36.7 51.2 314	0.733 0.0 1.0	0.106 0.0 1.0	27.5 35.1 -37.0 51.1 313	0.733 0.0 1.0	0.106 0.0 1.0	27.5 35.1 -37.0 51.1 313	0.733	0.0	1.0
352	315	314	0.75 0.0 1.0	41.8 71.0 -9.2 71.6 352	0.13 0.0 1.0	27.9 36.3 -36.2 51.3 315	0.75 0.0 1.0	0.12 0.0 1.0	27.8 35.8 -36.5 51.2 314	0.75 0.0 1.0	0.12 0.0 1.0	27.8 35.8 -36.5 51.2 314	0.75	0.0	1.0
353	316	315	0.766 0.0 1.0	42.1 71.6 -8.7 72.1 353	0.146 0.0 1.0	28.1 37.1 -35.7 51.6 316	0.767 0.0 1.0	0.135 0.0 1.0	28.0 36.6 -36.0 51.4 315	0.767 0.0 1.0	0.135 0.0 1.0	28.0 36.6 -36.0 51.4 315	0.767	0.0	1.0
353	317	316	0.783 0.0 1.0	42.4 72.1 -8.1 72.6 353	0.163 0.0 1.0	28.2 37.9 -35.3 51.8 317	0.783 0.0 1.0	0.151 0.0 1.0	28.1 37.3 -35.6 51.7 316	0.783 0.0 1.0	0.151 0.0 1.0	28.1 37.3 -35.6 51.7 316	0.783	0.0	1.0
353	318	317	0.8 0.0 1.0	42.7 72.7 -7.6 73.1 353	0.18 0.0 1.0	28.3 38.7 -34.8 52.1 318	0.8 0.0 1.0	0.167 0.0 1.0	28.2 38.1 -35.1 51.9 317	0.8 0.0 1.0	0.167 0.0 1.0	28.2 38.1 -35.1 51.9 317	0.8	0.0	1.0
354	319	318	0.816 0.0 1.0	43.1 73.2 -7.0 73.6 354	0.197 0.0 1.0	28.5 39.5 -34.2 52.4 319	0.817 0.0 1.0	0.183 0.0 1.0	28.4 38.9 -34.7 52.1 318	0.817 0.0 1.0	0.183 0.0 1.0	28.4 38.9 -34.7 52.1 318	0.817	0.0	1.0
354	320	319	0.833 0.0 1.0	43.4 73.8 -6.5 74.1 354	0.213 0.0 1.0	28.6 40.3 -33.7 52.6 320	0.833 0.0 1.0	0.199 0.0 1.0	28.5 39.6 -34.2 52.4 319	0.833 0.0 1.0	0.199 0.0 1.0	28.5 39.6 -34.2 52.4 319	0.833	0.0	1.0
355	321	320	0.85 0.0 1.0	43.7 74.3 -5.9 74.6 355	0.23 0.0 1.0	28.7 41.1 -33.2 52.9 321	0.85 0.0 1.0	0.215 0.0 1.0	28.6 40.4 -33.7 52.6 320	0.85 0.0 1.0	0.215 0.0 1.0	28.6 40.4 -33.7 52.6 320	0.85	0.0	1.0
355	322	321	0.866 0.0 1.0	44.0 74.9 -5.3 75.1 355	0.247 0.0 1.0	28.9 41.9 -32.6 53.1 322	0.867 0.0 1.0	0.231 0.0 1.0	28.7 41.1 -33.2 52.9 321	0.867 0.0 1.0	0.231 0.0 1.0	28.7 41.1 -33.2 52.9 321	0.867	0.0	1.0
356	323	321	0.883 0.0 1.0	44.3 75.4 -4.7 75.6 356	0.259 0.0 1.0	29.2 42.7 -32.1 53.5 323	0.883 0.0 1.0	0.247 0.0 1.0	28.9 41.8 -32.6 53.1 321	0.883 0.0 1.0	0.247 0.0 1.0	28.9 41.8 -32.6 53.1 321	0.883	0.0	1.0
356	324	322	0.9 0.0 1.0	44.6 76.0 -4.1 76.1 356	0.27 0.0 1.0	29.5 43.7 -31.6 54.0 324	0.9 0.0 1.0	0.258 0.0 1.0	29.2 42.7 -32.1 53.5 322	0.9 0.0 1.0	0.258 0.0 1.0	29.2 42.7 -32.1 53.5 322	0.9	0.0	1.0
357	325	323	0.916 0.0 1.0	44.8 76.6 -3.5 76.6 357	0.282 0.0 1.0	29.9 44.6 -31.1 54.4 325	0.917 0.0 1.0	0.269 0.0 1.0	29.5 43.5 -31.7 53.9 323	0.917 0.0 1.0	0.269 0.0 1.0	29.5 43.5 -31.7 53.9 323	0.917	0.0	1.0
357	326	324	0.933 0.0 1.0	45.1 77.1 -2.8 77.2 357	0.293 0.0 1.0	30.2 45.5 -30.6 54.8 326	0.933 0.0 1.0	0.28 0.0 1.0	29.8 44.4 -31.2 54.3 324	0.933 0.0 1.0	0.28 0.0 1.0	29.8 44.4 -31.2 54.3 324	0.933	0.0	1.0
358	327	325	0.95 0.0 1.0	45.3 77.7 -2.2 77.7 358	0.304 0.0 1.0	30.6 46.4 -30.0 55.3 327	0.95 0.0 1.0	0.29 0.0 1.0	30.1 45.2 -30.7 54.7 325	0.95 0.0 1.0	0.29 0.0 1.0	30.1 45.2 -30.7 54.7 325	0.95	0.0	1.0
358	328	326	0.966 0.0 1.0	45.6 78.2 -1.5 78.2 358	0.315 0.0 1.0	30.9 47.2 -29.4 55.7 328	0.967 0.0 1.0	0.301 0.0 1.0	30.5 46.1 -30.2 55.1 326	0.967 0.0 1.0	0.301 0.0 1.0	30.5 46.1 -30.2 55.1 326	0.967	0.0	1.0
359	329	327	0.983 0.0 1.0	45.8 78.7 -0.8 78.7 359	0.326 0.0 1.0	31.3 48.1 -28.8 56.1 329	0.983 0.0 1.0	0.311 0.0 1.0	30.8 46.9 -29.6 55.6 327	0.983 0.0 1.0	0.311 0.0 1.0	30.8 46.9 -29.6 55.6 327	0.983	0.0	1.0
359	330	328	1.0 0.0 1.0	46.1 79.3 -0.2 79.3 359	M_d 0.337 0.0 1.0	31.6 49.0 -28.2 56.6 330	M_s 1.0 0.0 1.0	0.322 0.0 1.0	31.1 47.8 -29.1 56.0 328	M_e 1.0 0.0 1.0	0.322 0.0 1.0	31.1 47.8 -29.1 56.0 328	1.0	0.0	1.0
360	331	329	1.0 0.0 0.983 46.1	79.1 0.3 79.1 360	0.349 0.0 1.0	32.0 49.9 -27.5 57.0 331	1.0 0.0 0.983	0.332 0.0 1.0	31.5 48.6 -28.5 56.4 329	1.0 0.0 0.983	0.332 0.0 1.0	31.5 48.6 -28.5 56.4 329	1.0	0.0	0.983
360	332	330	1.0 0.0 0.966 46.0	79.0 0.9 79.0 360	0.36 0.0 1.0	32.3 50.7 -26.9 57.5 332	1.0 0.0 0.967	0.343 0.0 1.0	31.8 49.4 -27.9 56.8 330	1.0 0.0 0.967	0.343 0.0 1.0	31.8 49.4 -27.9 56.8 330	1.0	0.0	0.967
361	333	331	1.0 0.0 0.95 46.0	78.9 1.5 78.9 361	0.371 0.0 1.0	32.7 51.6 -26.2 57.9 333	1.0 0.0 0.95	0.354 0.0 1.0	32.1 50.3 -27.2 57.2 331	1.0 0.0 0.95	0.354 0.0 1.0	32.1 50.3 -27.2 57.2 331	1.0	0.0	0.95
361	334	332	1.0 0.0 0.933 46.0	78.7 2.1 78.8 361	0.386 0.0 1.0	33.0 52.5 -25.5 58.4 334	1.0 0.0 0.933	0.364 0.0 1.0	32.4 51.1 -26.6 57.6 332	1.0 0.0 0.933	0.364 0.0 1.0	32.4 51.1 -26.6 57.6 332	1.0	0.0	0.933
361	335	333	1.0 0.0 0.916 46.0	78.6 2.7 78.6 361	0.404 0.0 1.0	33.4 53.5 -24.8 59.0 335	1.0 0.0 0.917	0.375 0.0 1.0	32.8 51.9 -25.9 58.0 333	1.0 0.0 0.917	0.375 0.0 1.0	32.8 51.9 -25.9 58.0 333	1.0	0.0	0.917
362	336	334	1.0 0.0 0.9 46.0	78.4 3.2 78.5 362	0.421 0.0 1.0	33.8 54.4 -24.1 59.6 336	1.0 0.0 0.9	0.391 0.0 1.0	33.1 52.8 -25.3 58.6 334	1.0 0.0 0.9	0.391 0.0 1.0	33.1 52.8 -25.3 58.6 334	1.0	0.0	0.9
362	337	335	1.0 0.0 0.883 45.9	78.3 3.8 78.4 362	0.438 0.0 1.0	34.2 55.4 -23.4 60.1 337	1.0 0.0 0.883	0.408 0.0 1.0	33.5 53.7 -24.7 59.1 335	1.0 0.0 0.883	0.408 0.0 1.0	33.5 53.7 -24.7 59.1 335	1.0	0.0	0.883
363	338	336	1.0 0.0 0.866 45.9	78.1 4.4 78.3 363	0.456 0.0 1.0	34.6 56.3 -22.6 60.7 338	1.0 0.0 0.867	0.424 0.0 1.0	33.9 54.6 -24.0 59.7 336	1.0 0.0 0.867	0.424 0.0 1.0	33.9 54.6 -24.0 59.7 336	1.0	0.0	0.867
363	339	337	1.0 0.0 0.85 45.9	78.0 5.0 78.2 363	0.473 0.0 1.0	35.0 57.2 -21.9 61.3 339	1.0 0.0 0.85	0.441 0.0 1.0	34.3 55.5 -23.3 60.2 337	1.0 0.0 0.85	0.441 0.0 1.0	34.3 55.5 -23.3 60.2 337	1.0	0.0	0.85
364	340	338	1.0 0.0 0.833 45.9	77.9 5.6 78.1 364	0.491 0.0 1.0	35.4 58.1 -21.1 61.9 340	1.0 0.0 0.833	0.457 0.0 1.0	34.6 56.4 -22.6 60.8 338	1.0 0.0 0.833	0.457 0.0 1.0	34.6 56.4 -22.6 60.8 338	1.0	0.0	0.833
364	341	339	1.0 0.0 0.816 45.9	77.7 6.2 78.0 364	0.508 0.0 1.0	35.8 59.1 -20.2 62.5 341	1.0 0.0 0.817	0.474 0.0 1.0	35.0 57.2 -21.8 61.3 339	1.0 0.0 0.817	0.474 0.0 1.0	35.0 57.2 -21.8 61.3 339	1.0	0.0	0.817
365	342	339	1.0 0.0 0.8 45.9	77.6 6.8 77.9 365	0.525 0.0 1.0	36.1 60.0 -19.4 63.1 342	1.0 0.0 0.8	0.491 0.0 1.0	35.4 58.1 -21.1 61.8 339	1.0 0.0 0.8	0				

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

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb [*] _{dd361M}	LAB [*] _{dd361Mi} (x=LabCh)	rgb [*] _{ds361Mi}	LAB [*] _{dsx361Mi} (x=LabCh)	rgb [*] _{dd361Mi}	rgb [*] _{de361Mi}	LAB [*] _{dex361Mi} (x=LabCh)	rgb [*] _{dd361Mi}	rgb [*] _{dd}	rgb [*] _{ds}	rgb [*] _{de}
366	345	342	1.0 0.0	0.75 45.9 77.1 8.6 77.6 366	0.576 0.0	1.0 37.1 62.9 -16.7 65.1 345	1.0 0.0	0.75 0.539 0.0	1.0 36.4 60.8 -18.7 63.7 342	1.0 0.0	0.75		
367	346	343	1.0 0.0	0.733 45.9 77.0 9.4 77.5 367	0.593 0.0	1.0 37.5 63.8 -15.8 65.7 346	1.0 0.0	0.733 0.555 0.0	1.0 36.7 61.7 -17.9 64.3 343	1.0 0.0	0.733		
367	347	344	1.0 0.0	0.716 45.9 76.8 10.3 77.5 367	0.61 0.0	1.0 37.8 64.7 -14.8 66.4 347	1.0 0.0	0.717 0.571 0.0	1.0 37.0 62.6 -17.0 64.9 344	1.0 0.0	0.717		
368	348	345	1.0 0.0	0.7 45.9 76.6 11.1 77.4 368	0.627 0.0	1.0 38.2 65.6 -13.8 67.1 348	1.0 0.0	0.7 0.587 0.0	1.0 37.3 63.5 -16.1 65.5 345	1.0 0.0	0.7		
368	349	346	1.0 0.0	0.683 45.9 76.4 11.9 77.3 368	0.654 0.0	1.0 39.0 66.8 -12.9 68.1 349	1.0 0.0	0.683 0.603 0.0	1.0 37.7 64.3 -15.2 66.1 346	1.0 0.0	0.683		
369	350	347	1.0 0.0	0.666 45.9 76.2 12.8 77.2 369	0.681 0.0	1.0 39.8 68.0 -11.9 69.1 350	1.0 0.0	0.667 0.619 0.0	1.0 38.0 65.2 -14.3 66.7 347	1.0 0.0	0.667		
370	351	348	1.0 0.0	0.65 46.0 75.9 13.6 77.2 370	0.708 0.0	1.0 40.6 69.2 -10.9 70.1 351	1.0 0.0	0.65 0.641 0.0	1.0 38.6 66.2 -13.4 67.6 348	1.0 0.0	0.65		
370	352	349	1.0 0.0	0.633 46.0 75.7 14.4 77.1 370	0.735 0.0	1.0 41.4 70.4 -9.8 71.1 352	1.0 0.0	0.633 0.667 0.0	1.0 39.3 67.4 -12.4 68.5 349	1.0 0.0	0.633		
371	353	350	1.0 0.0	0.616 46.0 75.5 15.2 77.1 371	0.765 0.0	1.0 42.1 71.6 -8.7 72.1 353	1.0 0.0	0.617 0.692 0.0	1.0 40.1 68.5 -11.5 69.5 350	1.0 0.0	0.617		
372	354	351	1.0 0.0	0.6 45.9 75.4 16.1 77.1 372	0.8 0.0	1.0 42.8 72.7 -7.5 73.1 354	1.0 0.0	0.6 0.717 0.0	1.0 40.9 69.6 -10.5 70.4 351	1.0 0.0	0.6		
372	355	352	1.0 0.0	0.583 45.9 75.2 16.9 77.1 372	0.835 0.0	1.0 43.5 73.9 -6.4 74.2 355	1.0 0.0	0.583 0.743 0.0	1.0 41.6 70.7 -9.5 71.4 352	1.0 0.0	0.583		
373	356	353	1.0 0.0	0.566 45.9 75.0 17.8 77.1 373	0.87 0.0	1.0 44.2 75.0 -5.1 75.2 356	1.0 0.0	0.567 0.774 0.0	1.0 42.3 71.9 -8.4 72.4 353	1.0 0.0	0.567		
374	357	354	1.0 0.0	0.55 45.9 74.8 18.6 77.1 374	0.904 0.0	1.0 44.7 76.2 -3.9 76.3 357	1.0 0.0	0.55 0.807 0.0	1.0 42.9 73.0 -7.3 73.3 354	1.0 0.0	0.55		
374	358	355	1.0 0.0	0.533 45.9 74.6 19.5 77.1 374	0.938 0.0	1.0 45.2 77.3 -2.6 77.3 358	1.0 0.0	0.533 0.84 0.0	1.0 43.6 74.1 -6.2 74.3 355	1.0 0.0	0.533		
375	359	356	1.0 0.0	0.516 45.9 74.4 20.3 77.1 375	0.971 0.0	1.0 45.7 78.4 -1.3 78.4 359	1.0 0.0	0.517 0.873 0.0	1.0 44.2 75.1 -5.0 75.3 356	1.0 0.0	0.517		
375	360	357	1.0 0.0	0.5 45.9 74.2 21.1 77.1 375	1.0 0.0	0.994 46.1 79.3 0.0 79.3 360	1.0 0.0	0.5 0.736 0.0	1.0 41.4 70.5 -9.7 71.1 352	1.0 0.0	0.5		
376	361	353	1.0 0.0	0.483 45.8 74.1 22.1 77.3 376	1.0 0.0	0.955 46.1 79.0 1.4 79.0 361	1.0 0.0	0.483 0.771 0.0	1.0 42.2 71.8 -8.5 72.3 353	1.0 0.0	0.483		
377	362	354	1.0 0.0	0.466 45.8 73.9 23.1 77.4 377	1.0 0.0	0.916 46.0 78.6 2.7 78.7 362	1.0 0.0	0.467 0.81 0.0	1.0 43.0 73.1 -7.2 73.4 354	1.0 0.0	0.467		
378	363	355	1.0 0.0	0.45 45.8 73.8 24.0 77.6 378	1.0 0.0	0.876 46.0 78.3 4.1 78.4 363	1.0 0.0	0.45 0.849 0.0	1.0 43.8 74.4 -5.9 74.6 355	1.0 0.0	0.45		
378	364	356	1.0 0.0	0.433 45.8 73.6 25.0 77.7 378	1.0 0.0	0.839 46.0 78.0 5.5 78.2 364	1.0 0.0	0.433 0.887 0.0	1.0 44.4 75.6 -4.5 75.8 356	1.0 0.0	0.433		
379	365	357	1.0 0.0	0.416 45.8 73.4 25.9 77.9 379	1.0 0.0	0.802 46.0 77.7 6.8 78.0 365	1.0 0.0	0.417 0.925 0.0	1.0 45.0 76.9 -3.1 77.0 357	1.0 0.0	0.417		
380	366	358	1.0 0.0	0.4 45.8 73.2 26.9 78.0 380	1.0 0.0	0.765 46.0 77.3 8.1 77.8 366	1.0 0.0	0.4 0.963 0.0	1.0 45.6 78.1 -1.6 78.1 358	1.0 0.0	0.4		
380	367	359	1.0 0.0	0.383 45.8 73.0 27.8 78.2 380	1.0 0.0	0.734 46.0 77.0 9.5 77.6 367	1.0 0.0	0.383 1.0 0.0	1.0 46.1 79.3 -0.1 79.3 359	1.0 0.0	0.383		
381	368	360	1.0 0.0	0.366 45.8 72.9 28.7 78.4 381	1.0 0.0	0.708 46.0 76.7 10.8 77.5 368	1.0 0.0	0.367 1.0 0.0	1.0 46.1 79.0 1.3 79.0 360	1.0 0.0	0.367		
382	369	362	1.0 0.0	0.35 45.8 72.8 29.6 78.6 382	1.0 0.0	0.681 46.0 76.4 12.1 77.4 369	1.0 0.0	0.35 1.0 0.0	1.0 46.0 78.6 2.9 78.7 362	1.0 0.0	0.35		
382	370	363	1.0 0.0	0.333 45.7 72.7 30.4 78.8 382	1.0 0.0	0.655 46.0 76.1 13.4 77.2 370	1.0 0.0	0.333 1.0 0.0	1.0 46.0 78.2 4.4 78.3 363	1.0 0.0	0.333		
383	371	364	1.0 0.0	0.316 45.7 72.6 31.2 79.1 383	1.0 0.0	0.628 46.0 75.7 14.7 77.1 371	1.0 0.0	0.317 1.0 0.0	1.0 46.0 77.9 5.9 78.1 364	1.0 0.0	0.317		
383	372	365	1.0 0.0	0.3 45.7 72.5 32.1 79.3 383	1.0 0.0	0.602 46.0 75.4 16.0 77.1 372	1.0 0.0	0.3 1.0 0.0	1.0 46.0 77.5 7.4 77.9 365	1.0 0.0	0.3		
384	373	366	1.0 0.0	0.283 45.6 72.4 32.9 79.6 384	1.0 0.0	0.576 46.0 75.2 17.4 77.1 373	1.0 0.0	0.283 1.0 0.0	1.0 46.0 77.1 8.8 77.7 366	1.0 0.0	0.283		
385	374	367	1.0 0.0	0.266 45.6 72.3 33.8 79.8 385	1.0 0.0	0.55 45.9 74.9 18.7 77.2 374	1.0 0.0	0.267 1.0 0.0	1.0 46.0 76.8 10.3 77.5 367	1.0 0.0	0.267		
385	375	368	1.0 0.0	0.25 45.6 72.1 34.6 80.0 385	1.0 0.0	0.524 45.9 74.5 20.0 77.2 375	1.0 0.0	0.25 1.0 0.0	1.0 46.0 76.5 11.8 77.4 368	1.0 0.0	0.25		
386	376	369	1.0 0.0	0.233 45.6 72.1 35.3 80.3 386	1.0 0.0	0.498 45.9 74.2 21.3 77.2 376	1.0 0.0	0.233 1.0 0.0	1.0 46.0 76.1 13.3 77.2 369	1.0 0.0	0.233		
386	377	370	1.0 0.0	0.216 45.6 72.0 36.1 80.5 386	1.0 0.0	0.475 45.9 74.0 22.6 77.4 377	1.0 0.0	0.217 1.0 0.0	1.0 46.0 75.7 14.7 77.1 370	1.0 0.0	0.217		
387	378	372	1.0 0.0	0.2 45.6 71.9 36.8 80.8 387	1.0 0.0	0.451 45.9 73.8 24.0 77.6 378	1.0 0.0	0.2 1.0 0.0	1.0 46.0 75.4 16.2 77.1 372	1.0 0.0	0.2		
387	379	373	1.0 0.0	0.183 45.5 71.8 37.5 81.0 387	1.0 0.0	0.428 45.9 73.6 25.3 77.8 379	1.0 0.0	0.183 1.0 0.0	1.0 46.0 75.1 17.6 77.1 373	1.0 0.0	0.183		
388	380	374	1.0 0.0	0.166 45.5 71.7 38.2 81.3 388	1.0 0.0	0.404 45.9 73.3 26.7 78.0 380	1.0 0.0	0.167 1.0 0.0	1.0 46.0 74.8 19.1 77.2 374	1.0 0.0	0.167		
388	381	375	1.0 0.0	0.15 45.5 71.6 39.0 81.5 388	1.0 0.0	0.38 45.8 73.1 28.0 78.3 381	1.0 0.0	0.15 1.0 0.0	1.0 46.0 74.4 20.6 77.2 375	1.0 0.0	0.15		
389	382	376	1.0 0.0	0.133 45.5 71.5 39.7 81.8 389	1.0 0.0	0.353 45.8 72.9 29.4 78.6 382	1.0 0.0	0.133 1.0 0.0	1.0 46.0 74.1 22.0 77.3 376	1.0 0.0	0.133		
389	383	377	1.0 0.0	0.116 45.5 71.4 40.4 82.1 389	1.0 0.0	0.325 45.8 72.7 30.9 79.0 383	1.0 0.0	0.117 1.0 0.0	1.0 46.0 73.9 23.6 77.6 377	1.0 0.0	0.117		
389	384	378	1.0 0.0	0.1 45.5 71.3 41.0 82.3 389	1.0 0.0	0.297 45.7 72.5 32.3 79.4 384	1.0 0.0	0.1 1.0 0.0	1.0 46.0 73.6 25.1 77.8 378	1.0 0.0	0.1		
390	385	379	1.0 0.0	0.083 45.5 71.3 41.6 82.6 390	1.0 0.0	0.268 45.7 72.3 33.7 79.8 385	1.0 0.0	0.083 1.0 0.0	1.0 46.0 73.4 26.6 78.0 379	1.0 0.0	0.083		
390	386	381	1.0 0.0	0.066 45.5 71.2 42.3 82.8 390	1.0 0.0	0.238 45.6 72.1 35.2 80.3 386	1.0 0.0	0.067 1.0 0.0	1.0 46.0 73.1 28.1 78.3 381	1.0 0.0	0.067		
391	387	382	1.0 0.0	0.049 45.5 71.1 42.9 83.1 391	1.0 0.0	0.204 45.6 72.0 36.7 80.8 387	1.0 0.0	0.05 1.0 0.0	1.0 46.0 72.9 29.6 78.7 382	1.0 0.0	0.05		
391	388	383	1.0 0.0	0.033 45.4 71.1 43.5 83.4 391	1.0 0.0	0.17 45.6 71.8 38.2 81.3 388	1.0 0.0	0.033 1.0 0.0	1.0 46.0 72.7 31.2 79.1 383	1.0 0.0	0.033		
391	389	384	1.0 0.0	0.016 45.4 71.0 44.2 83.6 391	1.0 0.0	0.135 45.6 71.6 39.7 81.8 389	1.0 0.0	0.017 1.0 0.0	1.0 46.0 72.5 32.8 79.6 384	1.0 0.0	0.017		
392	390	385	1.0 0.0	0.0 45.4 70.9 44.8 83.9 392	1.0 0.0	0.096 45.5 71.4 41.2 82.4 390	1.0 0.0	0.0 1.0 0.0	1.0 46.0 72.2 34.4 80.0 385	1.0 0.0	0.0		

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/RS57/RS57.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-RS57/RS57L0NA.TXT /PS
aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)
TUB material: code=rha4ta

2-0031631-L0 RS570-70 LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0 95.6, 0.0, 0.0

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

gráfico TUB-RS57; 1080 colores estándar
círculo de tono, 48 pasos; *rgb-LabCh**mesas

entrada: *rgb/cmyk* -> *rgb*_d
salida: transfiera a *cmy0*_d

http://130.149.60.45/~farbmetrik/RS57/RS57LONA.TXT /.PS; salida de transferencia N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 18/33

Table with columns: nuf, HHC*Fd, rpb_Fd, icr_Fd, hsa_Fd, LabC*Fd, rpb*Fd, LabCH*Fd, DE*Fd, HsM*Fd, rpb**Fd, LabCH**Fd, delta E** = 4.0. The table contains 100 rows of color calibration data.

entrada: rgb/cmyk -> rgbd salida: transfiera a cmy0d

gráfico TUB-RS57; 1080 colores estándar colores y diferencia en color, ΔE*

http://130.149.60.45/~farbmetrik/RS57/RS57LONA.TXT /.PS; salida de transferencia N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 19/33

Table with columns: nuf, HHC*Fd, R00Y_100_100a, R00Y_075_050a, R00Y_050_050a, iEt_Fd, iEt_Yd, iEt_Md, iEt_Cd, iEt_Bd, iEt_Gd, iEt_Rd, iEt_Pd, LabCH*Fd, LabCH*Yd, LabCH*Md, LabCH*Cd, LabCH*Bd, LabCH*Pd, DE*Fd, DE*Yd, DE*Md, DE*Cd, DE*Bd, DE*Pd, rpb*Fd, rpb*Yd, rpb*Md, rpb*Cd, rpb*Bd, rpb*Pd, LabCH*Yd, LabCH*Md, LabCH*Cd, LabCH*Bd, LabCH*Pd, delta E*

entrada: rgb/cmyk -> rgbd salida: transfiera a cmy0d

gráfico TUB-RS57; 1080 colores estándar colores y diferencia en color, ΔE*

RS5700L

http://130.149.60.45/~farbmetrik/RS57/RS57LONA.TXT /.PS; salida de transferencia N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 20/33

2-0031931-F0

Table with 80 columns (numbered 1-80) and 10 rows of color and process data. Headers include HIC*Fd, rpb*Fd, icr*Fd, hsa*Fd, rpb*Fd, LabC0*Fd, hsb*Fd, LabCH*Fd, rpb*Fd, LabCH*Yd, and rpb*Yd. The table contains numerical values for various color and process parameters.

delta E** = 4,2

gráfico TUB-RS57; 1080 colores estándar colores y diferencia en color, ΔE*

entrada: rgb/cmyk -> rgbd salida: transfiera a cmy0d

RS5700L

TUB matrícula: 20130201-RS57/RS57LONA.TXT /.PS TUB material: code=rha4ta aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)

C

M

Y

O

L

V

C

M

C



http://130.149.60.45/~farbmetrik/RS57/RS57LONA.TXT /.PS; salida de transferencia N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 23/33

Table with 22 columns: n, HHC*Fd, Rgb*Fd, Ict*Fd, Hsa*Fd, Rgb*Fd, LabCh*Fd, LabCh*Fd, Rgb*Fd, Rgb*Fd, Rgb*Fd, Rgb*Fd, Rgb*Fd, Rgb*Fd, Rgb*Fd, Rgb*Fd, Rgb*Fd, Rgb*Fd, Rgb*Fd, Rgb*Fd, Rgb*Fd, Rgb*Fd, Rgb*Fd. Rows correspond to color patches from 243 to 323.

entrada: rgb/cmyk -> rgbd salida: transfiera a cmy0d

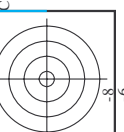
vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS57/RS57.HTM información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik



2-0032231-F0

RS570-N: 23/33-F

gráfico TUB-RS57; 1080 colores estándar colores y diferencia en color, ΔE*

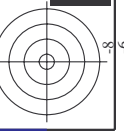


http://130.149.60.45/~farbmetrik/RS57/RS57LONA.TXT /.PS; salida de transferencia
N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 24/33

Table with 40 columns: n, HHC*Fd, Rgb*Fd, iCt*Fd, iMs*Fd, LabC*Fd, Rgb*Fd, LabC*Fd, DF*Fd, Ha*Md, Rgb*Md, LabC*Md, 40 numerical columns, and delta E*00 = 6.8. Rows represent color patches from 324 to 404.

entrada: rgb/cmyk -> rgbd
salida: transfiera a cmy0d

gráfico TUB-RS57; 1080 colores estándar
colores y diferencia en color, ΔE*





TUB matrícula: 20130201-RS57/RS57LONA.TXT /PS aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)

TUB material: code=rha4ta

Table with 20 columns and 400 rows. Columns: n, HHC*, Fd, Icr, Fd, Hs, Fd, Rgb, Fd, LabC*, Fd, LabC*, Fd, Rgb, Fd, DF*, Fd, Hs, Fd, LabC*, Fd, LabC*, Fd. Rows represent different color calibration points.



http://130.149.60.45/~farbmetrik/RS57/RS57LONA.TXT /PS; salida de transferencia N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 25/33

entrada: rgb/cmyk -> rgbd salida: transfiera a cmy0d

gráfico TUB-RS57; 1080 colores estándar colores y diferencia en color, ΔE*

2-0032431-F0

TUB matrícula: 20130201-RS57/RS57LONA.TXT / .PS TUB material: code=rha4ta aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)

http://130.149.60.45/~farbmetrik/RS57/RS57LONA.TXT / .PS; salida de transferencia N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 27/33

Table with 25 columns: n, HHC*Fd, rpb*Fd, icr*Fd, hsa*Fd, rpb*Fd, LabCH*Fd, LabCH*Fd, rpb*Fd, rpb*Fd, LabCH*Fd, DF*Fd, hsa*Fd, rpb*Fd, LabCH*Fd, LabCH*Fd, rpb*Fd, rpb*Fd, LabCH*Fd, LabCH*Fd, rpb*Fd, rpb*Fd, LabCH*Fd, LabCH*Fd, rpb*Fd, rpb*Fd. Each row contains numerical data for a specific color or process parameter.

entrada: rgb/cmyk -> rgbd salida: transfiera a cmy0d

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS57/RS57.HTM informacion técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

http://130.149.60.45/~farbmetrik/RS57/RS57LONA.TXT /.PS; salida de transferencia N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 28/33

Table with 15 columns: n, HHC*Fd, rpb*Fd, icr*Fd, hsa*Fd, rpb*Fd, LabCH*Fd, rpb*Fd, LabCH*Fd, DF*Fd, hsa*Fd, rpb*Fd, LabCH*Fd, delta E* = 3.7

entrada: rgb/cmyk -> rgbd salida: transfiera a cmy0d

http://130.149.60.45/~farbmetrik/RS57/RS57LONA.TXT /.PS; salida de transferencia N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 29/33

Table with columns: n, HHC*Fd, rpb*Fd, icr*Fd, ihs*Fd, rpb*Fd, LabC*Fd, LabC*Fd, rpb*Fd, rpb*Fd, LabC*Fd, LabC*Fd, DF*Fd, rpb*Fd, LabC*Fd, LabC*Fd, rpb*Fd, rpb*Fd. Contains a large grid of numerical data for color calibration.

delta E** = 7.8

entrada: rgb/cmyk -> rgbd salida: transfiera a cmy0d

gráfico TUB-RS57; 1080 colores estándar colores y diferencia en color, ΔE*

TUB matrícula: 20130201-RS57/RS57LONA.TXT / .PS TUB material: code=rha4ta aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)

Table with columns: n, HHC#Fd, rpb#Fd, icr#Fd, hsa#Fd, LabC#*Fd, rpb#*Fd, LabC#*Fd, DF#*Fd, hsa#Fd, rpb#*Fd, LabC#*Fd. Rows contain color calibration data for various CMYK and RGB values.

vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS57/RS57.HTM informacion técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

gráfico TUB-RS57; 1080 colores estándar colores y diferencia en color, ΔE*

entrada: rgb/cmyk -> rgbd salida: transfiera a cmy0d

