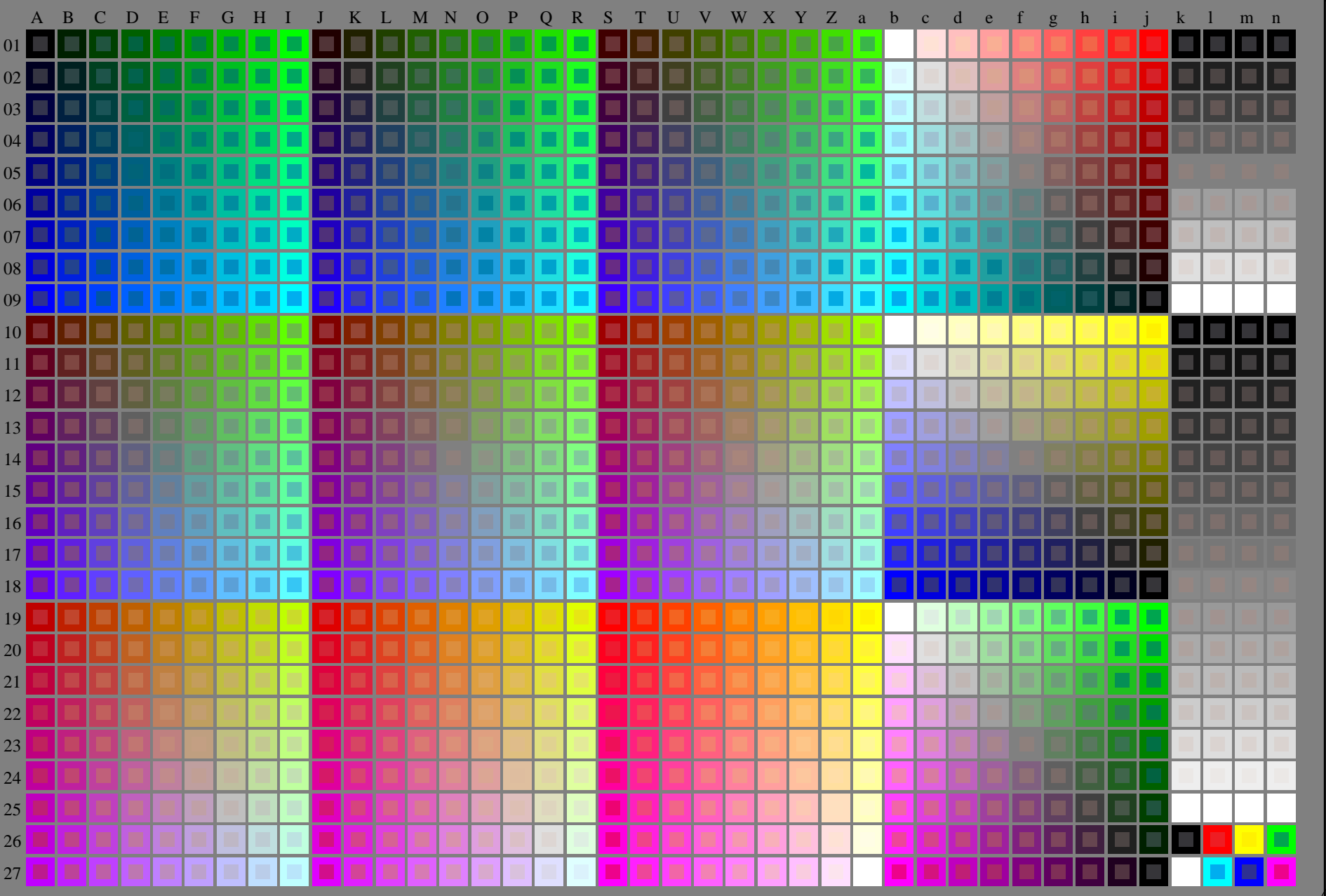


http://130.149.60.45/~farbmetrik/RS57/RS57L0NP.PDF /.PS; comience salida
N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 1/33

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

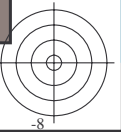
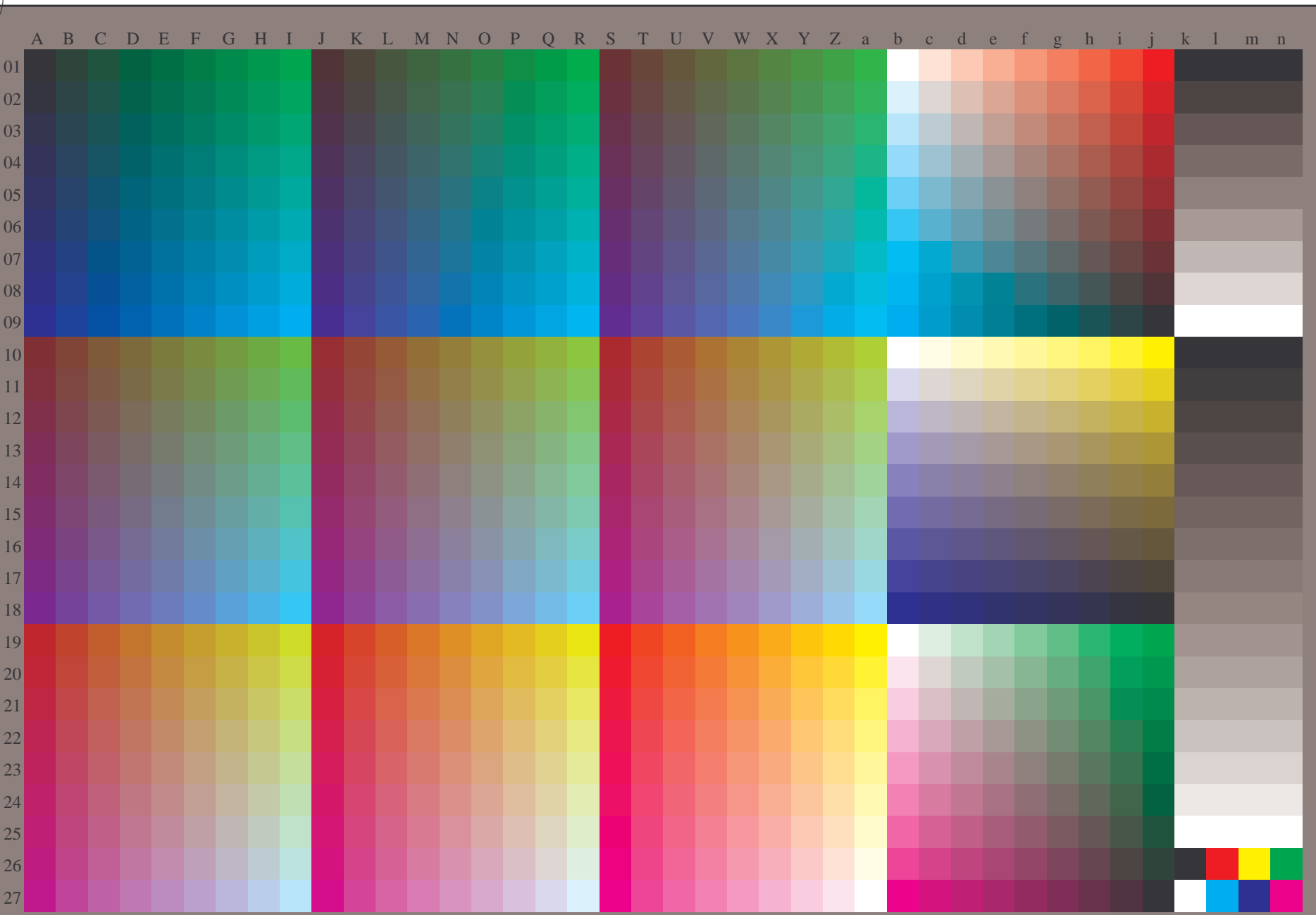
TUB matrícula: 20130201-RS57/RS57L0NP.PDF /.PS
aplicación para la medida salida en la impresión offset

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/RS57L0NP.PDF /.PS TUB material: code=rh4ta
aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)



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: $transfiera\ a\ cmy0_d$

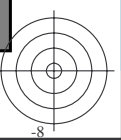
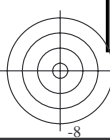
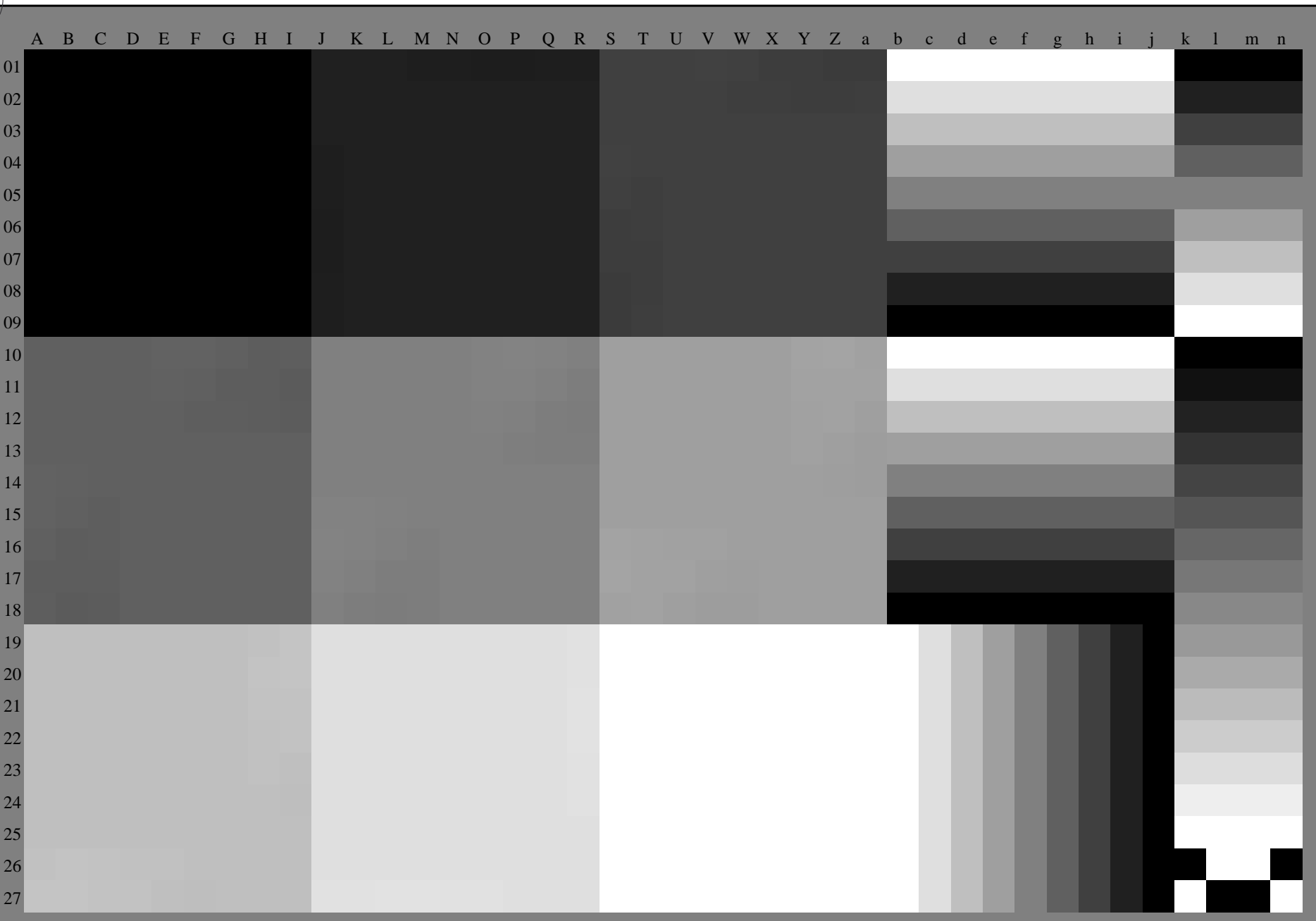
2-003131-F0





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/RS57L0NP.PDF /.PS TUB material: code=rh4ta
aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)



2-003231-L0 RS570-70

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

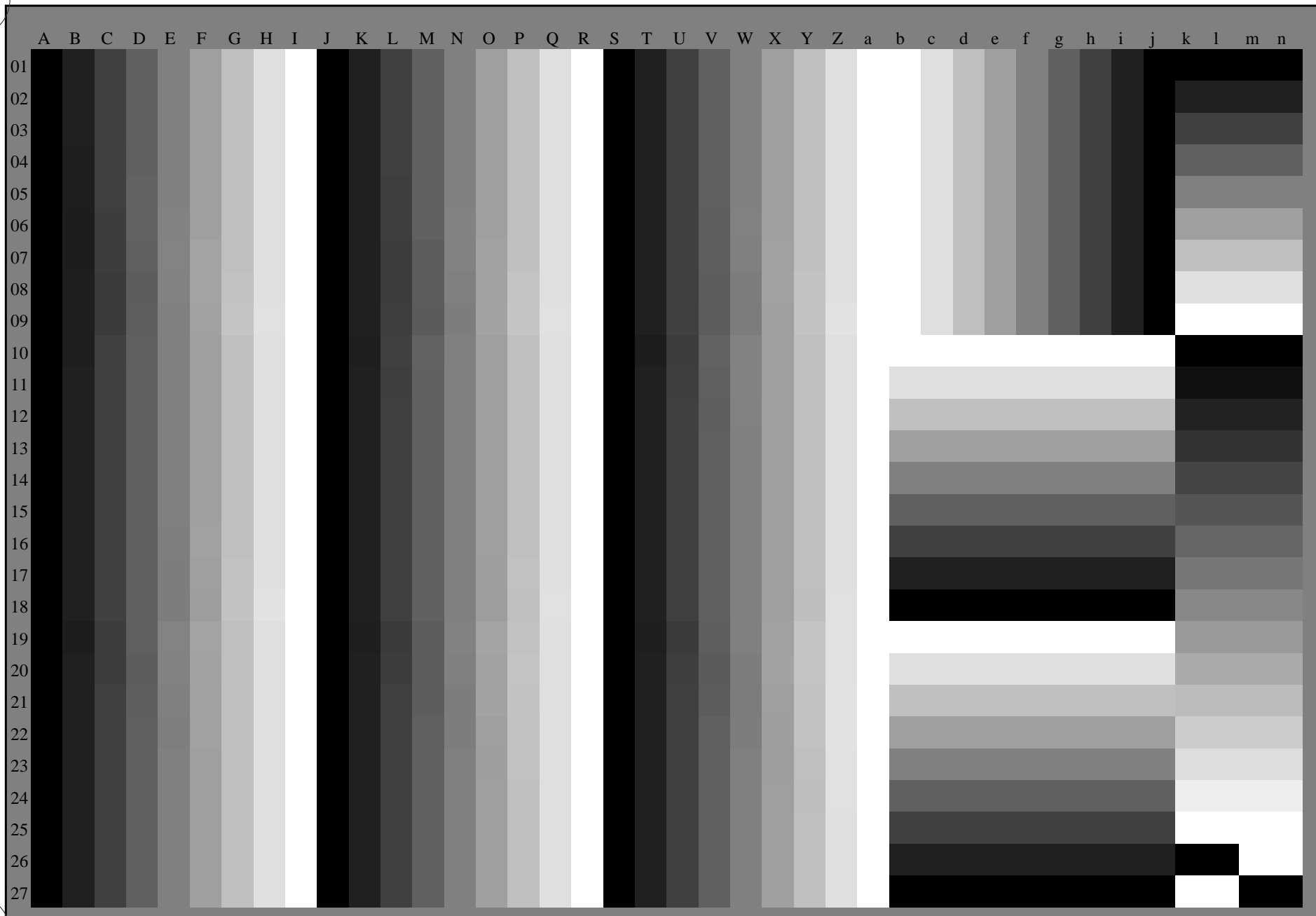
entrada: *rgb/cmyk* -> *rgb_d*
salida: transfiera a *cmy0_d*

2-003231-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>

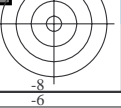
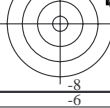
TUB matrícula: 20130201-RS57/RS57L0NP.PDF /.PS TUB material: code=rh4ta
aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)



2-003331-L0 RS570-70 ,3D=0

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

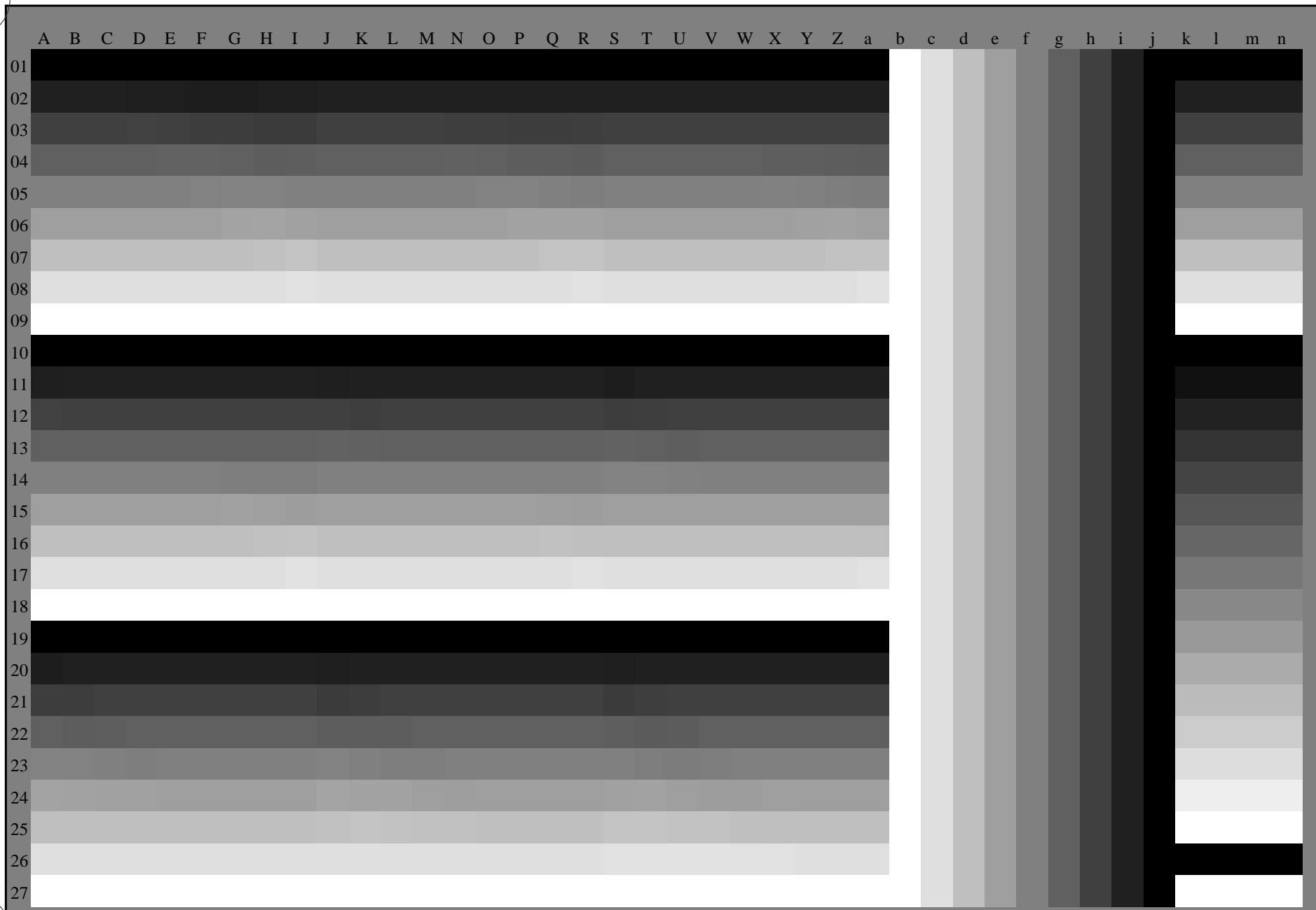
entrada: *rgb/cmyk* -> *rgb_d*
salida: transfiera a *cmy0_d*



2-003331-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/RS57L0NP.PDF /.PS TUB material: code=rh4ta
aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)



2-003431-L0 RS570-70

.3D=0

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

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

2-003431-F0



TUB matrícula: 20130201-RS57/RS57L0NP.PDF /.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 *cmy0*_d

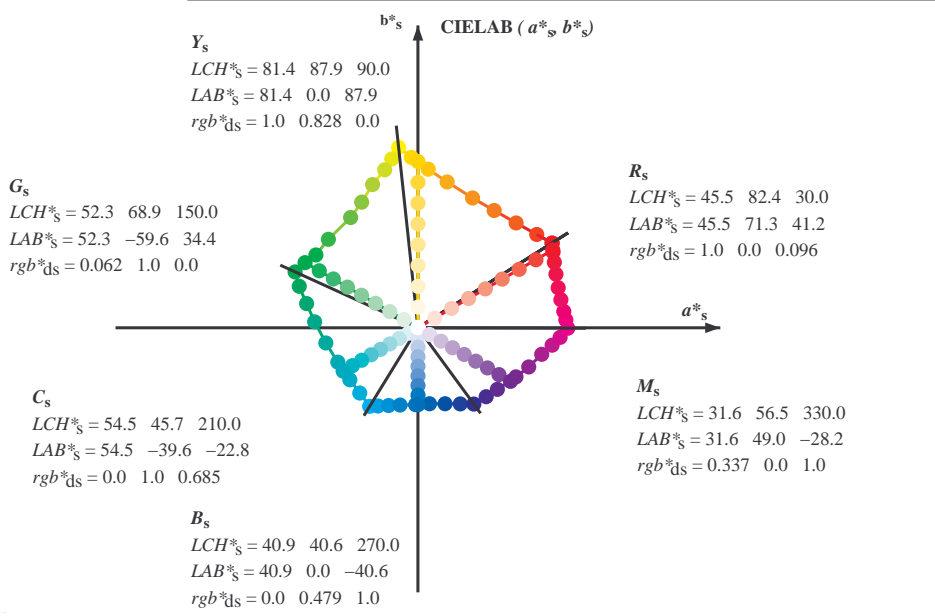
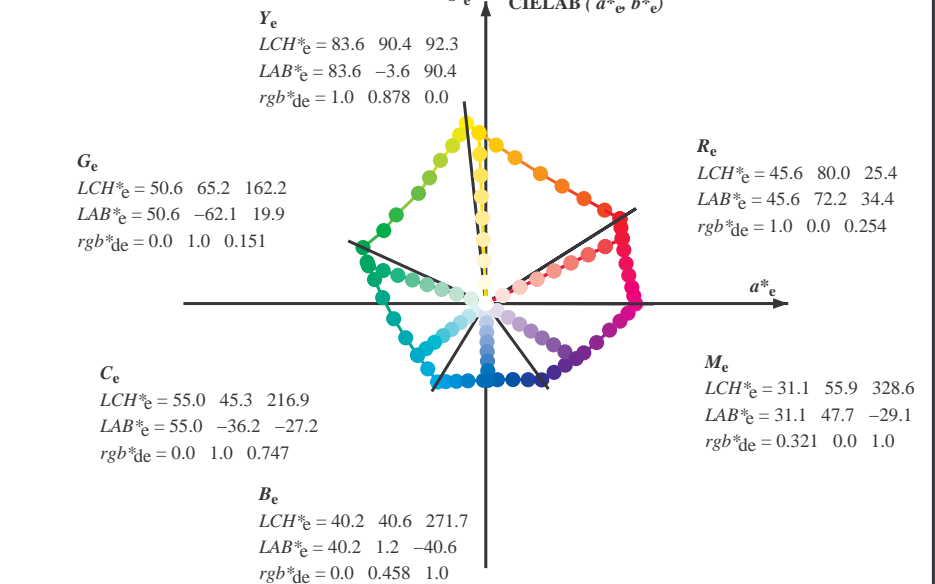
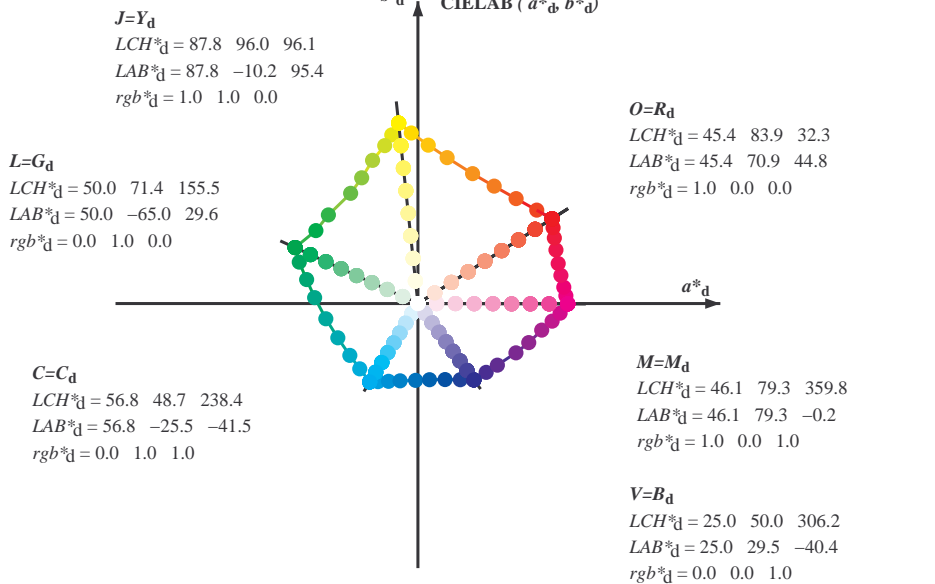
2-003531-F0



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/RS57L0NP.PDF /.PS
aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)
TUB material: code=rh4ta

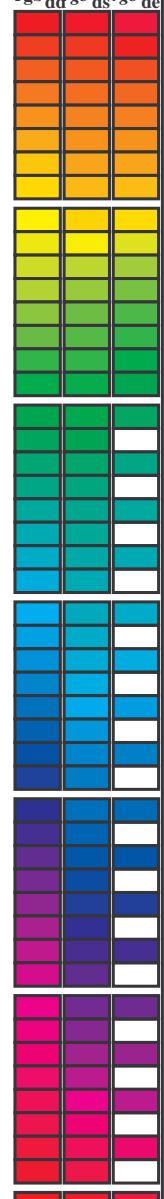
Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGCBS: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours RYGCBS: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4,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



$(a^*_d, b^*_d), (a^*_s, b^*_s), (a^*_e, b^*_e)$
 $rgb^*_d, LCH^*_d, LAB^*_d$
 $h_{ab,s}, rgb^*_s$
 $h_{ab,s} = atan [r^*_d cos(30) + g^*_d cos(150)] / [r^*_d sin(30) + g^*_d sin(150) + b^*_d sin(270)]$ (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^*_e

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}*, ddx64M, LAB* ddx64M (x=LabCh), r_{gb}*, ddx361M, LAB* ddx361M (x=LabCh), r_{gb}*, dsx361M, LAB* dsx361M (x=LabCh), r_{gb}*, dex361M, LAB* dex361M, r_{gb}*, dsx361M, LAB* dsx361M (x=LabCh), r_{gb}*, dex361M, LAB* dex361M. Rows 1-392.

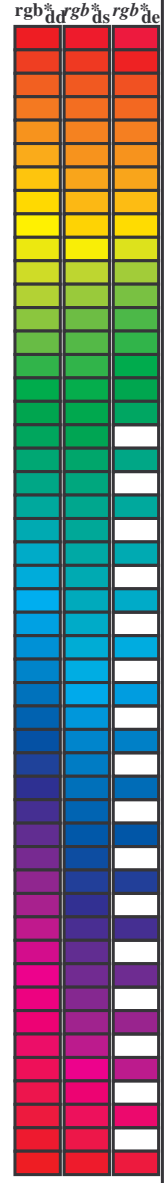


vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS57/RS57.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-RS57/RS57L0NP.PDF /.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/RS57L0NP.PDF> /PS
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-RS57/RS57L0NP.PDF /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;

h _{ab,d}		h _{ab,s}		h _{ab,e}		rgb* dd361M		LAB* ddx361Mi (x=LabCh)		R _d		rgb* ds361Mi		LAB* dsx361Mi (x=LabCh)		R _s		rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		R _e		rgb* dd361Mi		rgb* dd361Mi		rgb* ds361Mi		rgb* de361Mi		
32	30	25	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32	1.0	0.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
33	31	26	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	32	27	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	33	28	1.0	0.05	0.0	46.8	67.7	46.8	82.3	34	1.0	0.0015	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	34	29	1.0	0.066	0.0	47.3	66.6	47.4	81.8	35	1.0	0.0036	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	35	31	1.0	0.083	0.0	47.7	65.5	48.0	81.2	36	1.0	0.0057	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	36	32	1.0	0.1	0.0	48.2	64.4	48.5	80.7	36	1.0	0.0079	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	37	33	1.0	0.116	0.0	48.6	63.3	49.1	80.2	37	1.0	0.01	0.0	48.2	64.5	48.6	80.7	37	1.0	0.117	0.0	1.0	0.0021	0.0	46.0	69.6	45.7	83.3	33	1.0	0.117	0.0
38	38	34	1.0	0.133	0.0	49.2	62.1	49.8	79.6	38	1.0	0.0121	0.0	48.8	63.1	49.3	80.1	38	1.0	0.133	0.0	1.0	0.0044	0.0	46.7	68.1	46.6	82.5	34	1.0	0.133	0.0
39	39	35	1.0	0.15	0.0	49.8	60.7	50.7	79.1	39	1.0	0.0137	0.0	49.4	61.8	50.1	79.6	39	1.0	0.15	0.0	1.0	0.0068	0.0	47.4	66.6	47.5	81.8	35	1.0	0.15	0.0
41	40	36	1.0	0.166	0.0	50.5	59.2	51.6	78.6	41	1.0	0.0151	0.0	49.9	60.6	50.9	79.1	40	1.0	0.167	0.0	1.0	0.0092	0.0	48.0	65.0	48.3	81.0	36	1.0	0.167	0.0
42	41	37	1.0	0.183	0.0	51.1	57.8	52.5	78.1	42	1.0	0.0166	0.0	50.5	59.4	51.6	78.7	41	1.0	0.183	0.0	1.0	0.0116	0.0	48.7	63.5	49.1	80.2	37	1.0	0.183	0.0
43	42	38	1.0	0.2	0.0	51.7	56.3	53.3	77.5	43	1.0	0.018	0.0	51.0	58.1	52.3	78.2	42	1.0	0.2	0.0	1.0	0.0135	0.0	49.3	62.0	49.9	79.6	38	1.0	0.2	0.0
44	43	39	1.0	0.216	0.0	52.4	54.9	54.0	77.0	44	1.0	0.0194	0.0	51.6	56.9	53.0	77.8	43	1.0	0.217	0.0	1.0	0.0151	0.0	49.9	60.7	50.8	79.1	39	1.0	0.217	0.0
45	44	41	1.0	0.233	0.0	53.0	53.4	54.8	76.5	45	1.0	0.0209	0.0	52.1	55.6	53.7	77.3	44	1.0	0.233	0.0	1.0	0.0167	0.0	50.5	59.3	51.7	78.6	41	1.0	0.233	0.0
46	45	42	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46	1.0	0.0223	0.0	52.7	54.4	54.4	76.9	45	1.0	0.25	0.0	1.0	0.0183	0.0	51.1	57.9	52.5	78.1	42	1.0	0.25	0.0
48	46	43	1.0	0.266	0.0	54.4	50.4	56.5	75.7	48	1.0	0.0237	0.0	53.2	53.1	55.0	76.4	46	1.0	0.267	0.0	1.0	0.0198	0.0	51.7	56.5	53.2	77.6	43	1.0	0.267	0.0
49	47	44	1.0	0.283	0.0	55.1	48.9	57.4	75.4	49	1.0	0.0251	0.0	53.7	51.8	55.6	76.0	47	1.0	0.283	0.0	1.0	0.0214	0.0	52.3	55.1	54.0	77.1	44	1.0	0.283	0.0
50	48	45	1.0	0.3	0.0	55.8	47.4	58.4	75.2	50	1.0	0.0264	0.0	54.3	50.7	56.3	75.8	48	1.0	0.3	0.0	1.0	0.023	0.0	52.9	53.7	54.7	76.6	45	1.0	0.3	0.0
52	49	46	1.0	0.316	0.0	56.6	45.8	59.2	74.9	52	1.0	0.0276	0.0	54.8	49.6	57.1	75.6	49	1.0	0.317	0.0	1.0	0.0246	0.0	53.5	52.3	55.4	76.1	46	1.0	0.317	0.0
53	50	47	1.0	0.333	0.0	57.3	44.2	60.1	74.6	53	1.0	0.0288	0.0	55.4	48.5	57.8	75.4	50	1.0	0.333	0.0	1.0	0.0261	0.0	54.2	51.0	56.2	75.9	47	1.0	0.333	0.0
54	51	48	1.0	0.35	0.0	58.0	42.7	60.9	74.4	54	1.0	0.0301	0.0	55.9	47.3	58.5	75.2	51	1.0	0.35	0.0	1.0	0.0274	0.0	54.8	49.8	57.0	75.6	48	1.0	0.35	0.0
56	52	49	1.0	0.366	0.0	58.8	41.1	61.7	74.1	56	1.0	0.0313	0.0	56.5	46.2	59.1	75.0	52	1.0	0.367	0.0	1.0	0.0288	0.0	55.4	48.5	57.8	75.4	49	1.0	0.367	0.0
57	53	51	1.0	0.383	0.0	59.5	39.5	62.5	74.0	57	1.0	0.0326	0.0	57.0	45.0	59.8	74.8	53	1.0	0.383	0.0	1.0	0.0302	0.0	56.0	47.2	58.5	75.2	51	1.0	0.383	0.0
59	54	52	1.0	0.4	0.0	60.3	38.1	63.5	74.1	59	1.0	0.0338	0.0	57.6	43.9	60.4	74.6	54	1.0	0.4	0.0	1.0	0.0316	0.0	56.6	45.9	59.3	75.0	52	1.0	0.4	0.0
60	55	53	1.0	0.416	0.0	61.0	36.6	64.5	74.1	60	1.0	0.035	0.0	58.1	42.7	61.0	74.4	55	1.0	0.417	0.0	1.0	0.033	0.0	57.2	44.6	60.0	74.8	53	1.0	0.417	0.0
61	56	54	1.0	0.433	0.0	61.8	35.1	65.4	74.2	61	1.0	0.0363	0.0	58.6	41.5	61.5	74.2	56	1.0	0.433	0.0	1.0	0.0343	0.0	57.8	43.3	60.6	74.5	54	1.0	0.433	0.0
63	57	55	1.0	0.45	0.0	62.6	33.6	66.2	74.3	63	1.0	0.0375	0.0	59.2	40.3	62.1	74.0	57	1.0	0.45	0.0	1.0	0.0357	0.0	58.4	42.0	61.3	74.3	55	1.0	0.45	0.0
64	58	56	1.0	0.466	0.0	63.3	32.0	67.1	74.4	64	1.0	0.0387	0.0	59.8	39.3	62.8	74.1	58	1.0	0.467	0.0	1.0	0.0371	0.0	59.0	40.7	61.9	74.1	56	1.0	0.467	0.0
65	59	57	1.0	0.483	0.0	64.1	30.5	67.9	74.4	65	1.0	0.04	0.0	60.3	38.2	63.5	74.1	59	1.0	0.483	0.0	1.0	0.0385	0.0	59.6	39.5	62.7	74.1	57	1.0	0.483	0.0
67	60	58	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67	1.0	0.0412	0.0	60.9	37.1	64.2	74.2	60	1.0	0.5	0.0	1.0	0.0398	0.0	60.3	38.3	63.5	74.1	58	1.0	0.5	0.0
68	61	60	1.0	0.516	0.0	65.8	27.2	69.9	75.0	68	1.0	0.0424	0.0	61.4	36.0	64.9	74.2	61	1.0	0.517	0.0	1.0	0.0412	0.0	60.9	37.1	64.2	74.2	60	1.0	0.517	0.0
70	62	61	1.0	0.533	0.0	66.8	25.5	71.1	75.6	70	1.0	0.0436	0.0	62.0	34.9	65.6	74.3	62	1.0	0.533	0.0	1.0	0.0426	0.0	61.5	35.8	65.0	74.2	61	1.0	0.533	0.0
71	63	62	1.0	0.55	0.0	67.7	23.8	72.3	76.1	71	1.0	0.0449	0.0	62.6	33.7	66.2	74.3	63	1.0	0.55	0.0	1.0	0.0439	0.0	62.1	34.6	65.7	74.3	62	1.0	0.55	0.0
73	64	63	1.0	0.566	0.0	68.7	22.0	73.5	76.7	73	1.0	0.0461	0.0	63.1	32.6	66.9	74.4	64	1.0	0.567	0.0	1.0	0.0453	0.0	62.8	33.3	66.4	74.3	63	1.0	0.567	0.0
74	65	64	1.0	0.583	0.0	69.7	20.2	74.6	77.3	74	1.0	0.0473	0.0	63.7	31.5	67.5	74.4	65	1.0	0.583	0.0	1.0	0.0467	0.0	63.4	32.1	67.1	74.4	64	1.0	0.583	0.0
76	66	65	1.0	0.6	0.0	70.6	18.3	75.6	77.8	76	1.0	0.0486	0.0	64.2	30.3	68.0	74.5	66	1.0	0.6	0.0	1.0	0.048	0.0	64.0	30.8	67.8	74.5	65	1.0	0.6	0.0
77	67	66	1.0	0.616	0.0	71.6	16.4	76.6	78.4	77	1.0	0.0498	0.0	64.8	29.1	68.6	74.5	67	1.0	0.617	0.0	1.0	0.0494	0.0	64.6	29.5	68.4	74.5	66	1.0	0.617	0.0
79	68	67	1.0	0.633	0.0	72.5	14.8	77.6	79.0	79	1.0	0.0509	0.0	65.4	28.0	69.4	74.8	68	1.0	0.633	0.0	1.0	0.0507	0.0	65.3	28.2	69.2	74.8	67	1.0	0.633	0.0
80	69	68	1.0	0.65	0.0	73.2	13.6	78.5	79.7	80	1.0	0.052	0.0	66.1	26.9	70.2	75.2	69	1.0	0.65	0.0	1.0	0.0519	0.0	66.0	27.0	70.1	75.2	68	1.0	0.65	0.0
81	70	70	1.0	0.666	0.0	74.0	12.3	79.5	80.4	81	1.0	0.0531	0.0	66.7	25.8	71.0	75.6	70	1.0	0.667	0.0	1.0	0.0531	0.0	66.7	25.8	71.0	75.6	70	1.0	0.667	0.0
82	71	71	1.0	0.683	0.0	74.8	11.0	80.4	81.1																							

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_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)	LAB* dd361Mi	rgb* dd361Mi	LAB* de361Mi	rgb* dd361Mi	LAB* de361Mi
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 0.592 0.0	70.2 19.3 75.2 77.6 75	
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 0.604 0.0	70.9 17.9 75.9 78.0 76	
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 0.616 0.0	71.6 16.5 76.6 78.4 77	
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 0.63 0.0	72.4 15.1 77.4 78.9 78	
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 0.648 0.0	73.2 13.8 78.5 79.7 80	
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 0.667 0.0	74.1 12.3 79.5 80.5 81	
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 0.685 0.0	74.9 10.9 80.5 81.3 82	
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 0.703 0.0	75.8 9.4 81.5 82.0 83	
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 0.721 0.0	76.6 7.9 82.4 82.8 84	
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 0.74 0.0	77.5 6.4 83.4 83.6 85	
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 0.76 0.0	78.4 4.8 84.4 84.6 86	
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 0.784 0.0	79.4 3.2 85.7 85.7 87	
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 0.807 0.0	80.5 1.6 86.9 86.9 88	
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 0.831 0.0	81.5 0.0 88.1 88.1 90	
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 0.854 0.0	82.6 -1.8 89.2 89.3 91	
96	90	92	1.0 1.0 0.0	87.8 -10.2 95.4 95.6 96	1.0 0.829 0.0	81.4 0.0 88.0 88.0 90	1.0 1.0 0.0	1.0 0.879 0.0	83.6 -3.6 90.4 90.5 92	1.0 1.0 0.0	1.0 1.0 0.0	1.0 0.879 0.0	83.6 -3.6 90.4 90.5 92	
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	1.0 0.916 0.0	84.9 -5.5 92.0 92.2 93	
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	1.0 0.953 0.0	86.2 -7.5 93.6 93.9 94	
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	1.0 0.99 0.0	87.5 -9.6 95.1 95.6 95	
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	0.961 1.0 0.0	86.7 -11.3 93.6 94.3 96	
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	0.907 1.0 0.0	85.3 -12.9 90.9 91.8 98	
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	0.856 1.0 0.0	83.8 -14.4 88.4 89.6 99	
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	0.807 1.0 0.0	82.4 -15.8 86.2 87.7 100	
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	0.759 1.0 0.0	81.0 -17.2 84.0 85.7 101	
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	0.729 1.0 0.0	79.9 -18.6 82.3 84.4 102	
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	0.704 1.0 0.0	78.8 -20.0 80.8 83.2 103	
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	0.679 1.0 0.0	77.7 -21.3 79.2 82.0 105	
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	0.654 1.0 0.0	76.6 -22.6 77.6 80.8 106	
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	0.628 1.0 0.0	75.5 -23.8 76.0 79.6 107	
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	0.605 1.0 0.0	74.6 -25.0 74.3 78.4 108	
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	0.583 1.0 0.0	73.7 -26.1 72.7 77.3 109	
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	0.56 1.0 0.0	72.9 -27.1 71.0 76.1 110	
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	0.538 1.0 0.0	72.0 -28.1 69.3 74.9 112	
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	0.515 1.0 0.0	71.2 -29.0 67.7 73.7 113	
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	0.494 1.0 0.0	70.4 -30.0 66.1 72.6 114	
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	0.474 1.0 0.0	69.6 -31.0 64.8 71.9 115	
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	0.454 1.0 0.0	68.8 -32.0 63.5 71.2 116	
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	0.434 1.0 0.0	68.0 -32.9 62.2 70.5 117	
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	0.414 1.0 0.0	67.3 -33.8 60.9 69.7 119	
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	0.394 1.0 0.0	66.5 -34.7 59.6 69.0 120	
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	0.375 1.0 0.0	65.7 -35.5 58.3 68.3 121	
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	0.364 1.0 0.0	65.1 -36.6 57.4 68.2 122	
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	0.354 1.0 0.0	64.5 -37.7 56.6 68.0 123	
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 70.4 118	0.533 1.0 0.0	0.343 1.0 0.0	63.9 -38.8 55.7 67.9 124	0.533 1.0 0.0	0.533 1.0 0.0	0.343 1.0 0.0	63.9 -38.8 55.7 67.9 124	
113	119	126	0.516 1.0 0.0	71.2 -29.0 67.7 73.7 113	0.416 1.0 0.0	67.3 -33.7 61.1 69.8 119	0.517 1.0 0.0	0.333 1.0 0.0	63.3 -39.8 54.7 67.8 126	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,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd361Mi	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)																
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 _c 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	1.0	0.287	51.5	-57.7	9.7	58.6	170	0.0	1.0	0.15
163																																

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* dex361Mi (x=LabCh)	rgb* dd361Mi	rgb* ds361Mi	rgb* ds361Mi	rgb* ds361Mi
238	210	216	0.0 1.0 1.0	56.8 -25.5 -41.5 48.7 238	0.0 1.0 0.685 54.5	-39.5 -22.8 45.7 210	0.0 1.0 1.0	0.0 1.0 0.747 55.0	-36.1 -27.2 45.3 216	0.0	1.0	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 0.983 1.0	0.0 1.0 0.757 55.1	-35.7 -27.8 45.4 217	0.0	0.983	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 0.967 1.0	0.0 1.0 0.767 55.2	-35.3 -28.4 45.4 218	0.0	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 0.95 1.0	0.0 1.0 0.778 55.2	-34.9 -29.0 45.5 219	0.0	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 0.933 1.0	0.0 1.0 0.788 55.3	-34.5 -29.6 45.6 220	0.0	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 0.917 1.0	0.0 1.0 0.798 55.4	-34.1 -30.2 45.7 221	0.0	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 0.9 1.0	0.0 1.0 0.808 55.4	-33.6 -30.8 45.7 222	0.0	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 0.883 1.0	0.0 1.0 0.819 55.5	-33.2 -31.3 45.8 223	0.0	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 0.867 1.0	0.0 1.0 0.829 55.6	-32.7 -31.9 45.9 224	0.0	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 0.85 1.0	0.0 1.0 0.839 55.6	-32.3 -32.5 45.9 225	0.0	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 0.833 1.0	0.0 1.0 0.85 55.7	-31.8 -33.1 46.0 226	0.0	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 0.817 1.0	0.0 1.0 0.86 55.8	-31.3 -33.6 46.1 227	0.0	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 0.8 1.0	0.0 1.0 0.87 55.8	-30.8 -34.2 46.2 227	0.0	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 0.783 1.0	0.0 1.0 0.881 55.9	-30.4 -34.8 46.3 228	0.0	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 0.767 1.0	0.0 1.0 0.893 56.0	-30.0 -35.4 46.6 229	0.0	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 0.75 1.0	0.0 1.0 0.904 56.1	-29.6 -36.1 46.8 230	0.0	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 0.733 1.0	0.0 1.0 0.915 56.2	-29.1 -36.7 47.0 231	0.0	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 0.717 1.0	0.0 1.0 0.926 56.3	-28.7 -37.4 47.2 232	0.0	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 0.7 1.0	0.0 1.0 0.938 56.3	-28.2 -38.0 47.5 233	0.0	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 0.683 1.0	0.0 1.0 0.949 56.4	-27.7 -38.6 47.7 234	0.0	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 0.667 1.0	0.0 1.0 0.96 56.5	-27.2 -39.3 47.9 235	0.0	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 0.65 1.0	0.0 1.0 0.972 56.6	-26.7 -39.9 48.2 236	0.0	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 0.633 1.0	0.0 1.0 0.983 56.7	-26.2 -40.5 48.4 237	0.0	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 0.617 1.0	0.0 1.0 0.994 56.8	-25.7 -41.1 48.6 237	0.0	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 0.6 1.0	0.0 0.988 1.0 56.6	-25.0 -41.4 48.5 238	0.0	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 0.583 1.0	0.0 0.962 1.0 56.0	-24.1 -41.4 48.1 239	0.0	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 0.567 1.0	0.0 0.937 1.0 55.5	-23.2 -41.4 47.6 240	0.0	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 0.55 1.0	0.0 0.911 1.0 54.9	-22.3 -41.4 47.1 241	0.0	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 0.533 1.0	0.0 0.885 1.0 54.4	-21.4 -41.3 46.7 242	0.0	0.533	1.0
266	239	243	0.0 0.516 1.0	42.3 -2.3 -40.7 40.8 266	0.0 0.985 1.0 56.5	-24.9 -41.4 48.5 239	0.0 0.517 1.0	0.0 0.864 1.0 53.9	-20.6 -41.3 46.3 243	0.0	0.517	1.0
268	240	244	0.0 0.5 1.0	41.7 -1.2 -40.6 40.6 268	0.0 0.956 1.0 55.9	-23.9 -41.4 48.0 240	0.0 0.5 1.0	0.0 0.847 1.0 53.3	-19.8 -41.3 45.9 244	0.0	0.5	1.0
269	241	245	0.0 0.483 1.0	41.1 -0.2 -40.6 40.6 269	0.0 0.928 1.0 55.3	-22.9 -41.4 47.4 241	0.0 0.483 1.0	0.0 0.829 1.0 52.8	-19.0 -41.3 45.6 245	0.0	0.483	1.0
271	242	246	0.0 0.466 1.0	40.5 0.7 -40.6 40.6 271	0.0 0.9 1.0 54.7	-21.9 -41.3 46.9 242	0.0 0.467 1.0	0.0 0.811 1.0 52.3	-18.1 -41.2 45.2 246	0.0	0.467	1.0
272	243	247	0.0 0.45 1.0	39.9 1.7 -40.6 40.6 272	0.0 0.873 1.0 54.1	-21.0 -41.3 46.4 243	0.0 0.45 1.0	0.0 0.793 1.0 51.7	-17.3 -41.2 44.8 247	0.0	0.45	1.0
273	244	248	0.0 0.433 1.0	39.3 2.7 -40.6 40.6 273	0.0 0.854 1.0 53.5	-20.1 -41.3 46.1 244	0.0 0.433 1.0	0.0 0.775 1.0 51.2	-16.6 -41.1 44.5 248	0.0	0.433	1.0
275	245	248	0.0 0.416 1.0	38.8 3.6 -40.5 40.6 275	0.0 0.834 1.0 53.0	-19.2 -41.3 45.7 245	0.0 0.417 1.0	0.0 0.757 1.0 50.7	-15.8 -41.1 44.1 248	0.0	0.417	1.0
276	246	249	0.0 0.4 1.0	38.2 4.6 -40.4 40.7 276	0.0 0.815 1.0 52.4	-18.3 -41.3 45.3 246	0.0 0.4 1.0	0.0 0.741 1.0 50.2	-15.0 -41.0 43.8 249	0.0	0.4	1.0
277	247	250	0.0 0.383 1.0	37.6 5.6 -40.3 40.7 277	0.0 0.795 1.0 51.8	-17.4 -41.2 44.9 247	0.0 0.383 1.0	0.0 0.726 1.0 49.7	-14.3 -41.1 43.6 250	0.0	0.383	1.0
279	248	251	0.0 0.366 1.0	37.0 6.6 -40.2 40.8 279	0.0 0.775 1.0 51.2	-16.6 -41.1 44.5 248	0.0 0.367 1.0	0.0 0.711 1.0 49.2	-13.5 -41.0 43.4 251	0.0	0.367	1.0
280	249	252	0.0 0.35 1.0	36.4 7.7 -40.3 41.1 280	0.0 0.756 1.0 50.6	-15.7 -41.1 44.1 249	0.0 0.35 1.0	0.0 0.697 1.0 48.8	-12.8 -41.0 43.1 252	0.0	0.35	1.0
282	250	253	0.0 0.333 1.0	35.8 8.8 -40.4 41.3 282	0.0 0.739 1.0 50.1	-14.9 -41.0 43.8 250	0.0 0.333 1.0	0.0 0.682 1.0 48.3	-12.1 -41.0 42.9 253	0.0	0.333	1.0
283	251	254	0.0 0.316 1.0	35.2 9.9 -40.4 41.6 283	0.0 0.722 1.0 49.6	-14.1 -41.1 43.5 251	0.0 0.317 1.0	0.0 0.667 1.0 47.9	-11.4 -41.0 42.6 254	0.0	0.317	1.0
285	252	255	0.0 0.3 1.0	34.6 11.0 -40.4 41.9 285	0.0 0.706 1.0 49.1	-13.3 -41.0 43.3 252	0.0 0.3 1.0	0.0 0.652 1.0 47.4	-10.7 -40.9 42.4 255	0.0	0.3	1.0
286	253	256	0.0 0.283 1.0	34.0 12.1 -40.3 42.1 286	0.0 0.69 1.0 48.6	-12.5 -41.0 43.0 253	0.0 0.283 1.0	0.0 0.637 1.0 46.9	-9.9 -40.9 42.2 256	0.0	0.283	1.0
288	254	257	0.0 0.266 1.0	33.4 13.2 -40.3 42.4 288	0.0 0.673 1.0 48.1	-11.7 -41.0 42.7 254	0.0 0.267 1.0	0.0 0.623 1.0 46.5	-9.2 -40.8 42.0 257	0.0	0.267	1.0
289	255	258	0.0 0.25 1.0	32.8 14.3 -40.2 42.7 289	0.0 0.657 1.0 47.5	-10.9 -40.9 42.5 255	0.0 0.25 1.0	0.0 0.613 1.0 46.1	-8.6 -40.8 41.9 258	0.0	0.25	1.0

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/RS57L0NP.PDF /.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;

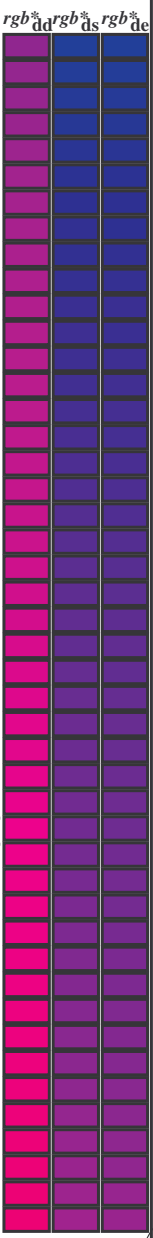
Six hue angles of the device colours RYGBM_d: h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Six hue angles of the elementary colours RYGBM_c: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{dd361M}	LAB* _{dsx361Mi (x=LabCh)}	rgb* _{ds361Mi}	LAB* _{dsx361Mi (x=LabCh)}	rgb* _{dd361Mi}	LAB* _{de361Mi}	rgb* _{dex361Mi (x=LabCh)}	rgb* _{dd361Mi}	LAB* _{de361Mi}	rgb* _{dd361Mi}	LAB* _{de361Mi}	rgb* _{dd361Mi}	LAB* _{de361Mi}																				
289	255	258	0.0	0.25	1.0	32.8	14.3	-40.2	42.7	289	0.0	0.657	1.0	47.5	-10.9	-40.9	42.5	255	0.0	0.25	1.0	0.0	0.613	1.0	46.1	-8.6	-40.8	41.9	258	0.0	0.25	1.0			
290	256	258	0.0	0.233	1.0	32.2	15.3	-40.3	43.1	290	0.0	0.641	1.0	47.0	-10.1	-40.9	42.2	256	0.0	0.233	1.0	0.0	0.603	1.0	45.7	-7.9	-40.9	41.7	258	0.0	0.233	1.0			
292	257	259	0.0	0.216	1.0	31.7	16.4	-40.3	43.6	292	0.0	0.624	1.0	46.5	-9.3	-40.8	42.0	257	0.0	0.217	1.0	0.0	0.593	1.0	45.3	-7.2	-40.9	41.6	259	0.0	0.217	1.0			
293	258	260	0.0	0.2	1.0	31.1	17.5	-40.4	44.0	293	0.0	0.613	1.0	46.1	-8.6	-40.8	41.9	258	0.0	0.2	1.0	0.0	0.583	1.0	44.9	-6.6	-40.9	41.5	260	0.0	0.2	1.0			
294	259	261	0.0	0.183	1.0	30.6	18.5	-40.4	44.5	294	0.0	0.602	1.0	45.7	-7.9	-40.9	41.7	259	0.0	0.183	1.0	0.0	0.573	1.0	44.5	-5.9	-40.9	41.4	261	0.0	0.183	1.0			
295	260	262	0.0	0.166	1.0	30.0	19.6	-40.4	44.9	295	0.0	0.591	1.0	45.3	-7.1	-40.9	41.6	260	0.0	0.167	1.0	0.0	0.562	1.0	44.1	-5.2	-40.9	41.3	262	0.0	0.167	1.0			
297	261	263	0.0	0.15	1.0	29.5	20.7	-40.4	45.4	297	0.0	0.58	1.0	44.8	-6.4	-40.9	41.5	261	0.0	0.15	1.0	0.0	0.552	1.0	43.7	-4.5	-40.9	41.2	263	0.0	0.15	1.0			
298	262	264	0.0	0.133	1.0	28.9	21.8	-40.3	45.8	298	0.0	0.569	1.0	44.4	-5.7	-40.9	41.4	262	0.0	0.133	1.0	0.0	0.542	1.0	43.4	-3.9	-40.8	41.1	264	0.0	0.133	1.0			
299	263	265	0.0	0.116	1.0	28.4	22.8	-40.3	46.3	299	0.0	0.558	1.0	44.0	-4.9	-40.9	41.3	263	0.0	0.117	1.0	0.0	0.532	1.0	43.0	-3.2	-40.8	41.0	265	0.0	0.117	1.0			
300	264	266	0.0	0.1	1.0	27.9	23.8	-40.4	46.9	300	0.0	0.547	1.0	43.5	-4.2	-40.8	41.2	264	0.0	0.1	1.0	0.0	0.522	1.0	42.6	-2.6	-40.7	40.9	266	0.0	0.1	1.0			
301	265	267	0.0	0.083	1.0	27.4	24.7	-40.4	47.4	301	0.0	0.536	1.0	43.1	-3.5	-40.8	41.1	265	0.0	0.083	1.0	0.0	0.512	1.0	42.2	-1.9	-40.7	40.8	267	0.0	0.083	1.0			
302	266	268	0.0	0.066	1.0	26.9	25.7	-40.4	47.9	302	0.0	0.525	1.0	42.7	-2.8	-40.7	40.9	266	0.0	0.067	1.0	0.0	0.502	1.0	41.8	-1.3	-40.6	40.7	268	0.0	0.067	1.0			
303	267	269	0.0	0.049	1.0	26.5	26.6	-40.5	48.4	303	0.0	0.514	1.0	42.3	-2.0	-40.7	40.8	267	0.0	0.05	1.0	0.0	0.491	1.0	41.4	-0.6	-40.6	40.7	269	0.0	0.05	1.0			
304	268	269	0.0	0.033	1.0	26.0	27.6	-40.4	49.0	304	0.0	0.503	1.0	41.8	-1.3	-40.6	40.7	268	0.0	0.033	1.0	0.0	0.48	1.0	41.0	0.0	-40.6	40.7	269	0.0	0.033	1.0			
305	269	270	0.0	0.016	1.0	25.5	28.6	-40.4	49.5	305	0.0	0.491	1.0	41.4	-0.6	-40.6	40.7	269	0.0	0.017	1.0	0.0	0.469	1.0	40.6	0.6	-40.6	40.7	270	0.0	0.017	1.0			
306	270	271	0.0	0.0	1.0	25.0	29.5	-40.4	50.0	306	B _d	0.0	0.479	1.0	41.0	0.0	-40.6	40.7	270	B _s	0.0	0.0	1.0	0.0	0.458	1.0	40.3	1.2	-40.6	40.7	271	B _e	0.0	0.0	1.0
307	271	272	0.016	0.0	1.0	25.4	30.4	-39.9	50.2	307	0.0	0.467	1.0	40.6	0.7	-40.6	40.7	271	0.017	0.0	1.0	0.0	0.447	1.0	39.9	1.9	-40.5	40.7	272	0.017	0.0	1.0			
308	272	273	0.033	0.0	1.0	25.8	31.3	-39.4	50.4	308	0.0	0.455	1.0	40.2	1.4	-40.6	40.7	272	0.033	0.0	1.0	0.0	0.435	1.0	39.5	2.6	-40.5	40.7	273	0.033	0.0	1.0			
309	273	274	0.05	0.0	1.0	26.2	32.2	-38.9	50.5	309	0.0	0.443	1.0	39.7	2.1	-40.5	40.7	273	0.05	0.0	1.0	0.0	0.424	1.0	39.1	3.3	-40.5	40.7	274	0.05	0.0	1.0			
310	274	275	0.066	0.0	1.0	26.5	33.1	-38.4	50.7	310	0.0	0.431	1.0	39.3	2.8	-40.5	40.7	274	0.067	0.0	1.0	0.0	0.413	1.0	38.7	3.9	-40.4	40.7	275	0.067	0.0	1.0			
311	275	276	0.083	0.0	1.0	26.9	33.9	-37.8	50.8	311	0.0	0.419	1.0	38.9	3.5	-40.4	40.7	275	0.083	0.0	1.0	0.0	0.401	1.0	38.3	4.6	-40.3	40.7	276	0.083	0.0	1.0			
313	276	277	0.1	0.0	1.0	27.3	34.8	-37.3	51.0	313	0.0	0.407	1.0	38.5	4.3	-40.4	40.7	276	0.1	0.0	1.0	0.0	0.39	1.0	37.9	5.3	-40.3	40.7	277	0.1	0.0	1.0			
314	277	278	0.116	0.0	1.0	27.7	35.6	-36.7	51.1	314	0.0	0.395	1.0	38.1	5.0	-40.3	40.7	277	0.117	0.0	1.0	0.0	0.378	1.0	37.5	5.9	-40.2	40.7	278	0.117	0.0	1.0			
315	278	279	0.133	0.0	1.0	27.9	36.4	-36.2	51.3	315	0.0	0.383	1.0	37.6	5.7	-40.2	40.7	278	0.133	0.0	1.0	0.0	0.367	1.0	37.1	6.6	-40.2	40.8	279	0.133	0.0	1.0			
316	279	280	0.15	0.0	1.0	28.1	37.2	-35.7	51.6	316	0.0	0.371	1.0	37.2	6.4	-40.2	40.8	279	0.15	0.0	1.0	0.0	0.357	1.0	36.7	7.3	-40.2	41.0	280	0.15	0.0	1.0			
317	280	281	0.166	0.0	1.0	28.2	38.0	-35.2	51.9	317	0.0	0.36	1.0	36.8	7.1	-40.2	41.0	280	0.167	0.0	1.0	0.0	0.346	1.0	36.3	8.0	-40.3	41.2	281	0.167	0.0	1.0			
318	281	282	0.183	0.0	1.0	28.3	38.8	-34.7	52.1	318	0.0	0.348	1.0	36.4	7.8	-40.3	41.1	281	0.183	0.0	1.0	0.0	0.335	1.0	35.9	8.7	-40.3	41.3	282	0.183	0.0	1.0			
319	282	283	0.2	0.0	1.0	28.5	39.6	-34.2	52.4	319	0.0	0.337	1.0	36.0	8.6	-40.3	41.3	282	0.2	0.0	1.0	0.0	0.324	1.0	35.5	9.4	-40.3	41.5	283	0.2	0.0	1.0			
320	283	284	0.216	0.0	1.0	28.6	40.4	-33.7	52.6	320	0.0	0.326	1.0	35.6	9.3	-40.3	41.5	283	0.217	0.0	1.0	0.0	0.313	1.0	35.1	10.1	-40.3	41.7	284	0.217	0.0	1.0			
321	284	285	0.233	0.0	1.0	28.7	41.2	-33.1	52.9	321	0.0	0.314	1.0	35.2	10.1	-40.3	41.7	284	0.233	0.0	1.0	0.0	0.303	1.0	34.8	10.8	-40.3	41.9	285	0.233	0.0	1.0			
322	285	285	0.25	0.0	1.0	28.8	41.9	-32.5	53.1	322	0.0	0.303	1.0	34.8	10.8	-40.3	41.9	285	0.25	0.0	1.0	0.0	0.292	1.0	34.4	11.6	-40.3	42.0	285	0.25	0.0	1.0			
323	286	286	0.266	0.0	1.0	29.4	43.3	-31.8	53.8	323	0.0	0.291	1.0	34.3	11.6	-40.3	42.0	286	0.267	0.0	1.0	0.0	0.281	1.0	34.0	12.3	-40.3	42.2	286	0.267	0.0	1.0			
325	287	287	0.283	0.0	1.0	29.9	44.7	-31.1	54.4	325	0.0	0.28	1.0	33.9	12.3	-40.3	42.2	287	0.283	0.0	1.0	0.0	0.27	1.0	33.6	13.0	-40.2	42.4	287	0.283	0.0	1.0			
326	288	288	0.3	0.0	1.0	30.4	46.0	-30.3	55.1	326	0.0	0.269	1.0	33.5	13.1	-40.2	42.4	288	0.3	0.0	1.0	0.0	0.26	1.0	33.2	13.7	-40.2	42.5	288	0.3	0.0	1.0			
328	289	289	0.316	0.0	1.0	30.9	47.3	-29.4	55.7	328	0.0	0.257	1.0	33.1	13.9	-40.2	42.6	289	0.317	0.0	1.0	0.0	0.249	1.0	32.8	14.4	-40.1	42.7	289	0.317	0.0	1.0			
329	290	290	0.333	0.0	1.0	31.4	48.6	-28.5	56.4	329	0.0	0.245	1.0	32.7	14.6	-40.1	42.8	290	0.333	0.0	1.0	0.0	0.236	1.0	32.4	15.2	-40.2	43.1	290	0.333	0.0	1.0			
331	291	291	0.35	0.0	1.0	32.0	49.9	-27.5	57.0	331	0.0	0.232	1.0	32.2	15.5	-40.2	43.2	291	0.35	0.0	1.0	0.0	0.223	1.0	32.0	16.0	-40.3	43.4	291	0.35	0.0	1.0			
332	292	292	0.366	0.0	1.0	32.5	51.2	-26.5	57.7	332	0.0	0.219	1.0	31.8	16.3	-40.3	43.6	292	0.367	0.0	1.0	0.0	0.211	1.0	31.5	16.8	-40.3	43.8	292	0.367	0.0	1.0			
333	293	293	0.383	0.0	1.0	32.9	52.3	-25.7	58.3	333	0.0	0.205	1.0	31.4	17.2	-40.3	43.9	293	0.383	0.0	1.0	0.0	0.198	1.0	31.1	17.6	-40.3	44.1	293	0.383	0.0	1.0			
334	294	294	0.4	0.0	1.0	33.3	53.2	-25.0	58.8	334	0.0	0.192	1.0	30.9	18.0	-40.3	44.3	294	0.4	0.0	1.0	0.0	0.186	1.0	30.7	18.4	-40.4	44.5	294	0.4	0.0	1.0			
335	295	29																																	

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
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
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
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
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
344	304	304	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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
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
365	343	340	1.0 0.0 0.783	45.9 77.4 7.4 77.8 365	0.542 0.0 1.0	36.4 61.0 -18.5 63.8 343	1.0 0.0 0.783	0.507 0.0 1.0	35.7 59.0 -20.3 62.4 340	1.0 0.0 0.783
365	344	341	1.0 0.0 0.766	45.9 77.3 8.0 77.7 365	0.559 0.0 1.0	36.8 61.9 -17.7 64.4 344	1.0 0.0 0.767	0.523 0.0 1.0	36.1 59.9 -19.5 63.0 341	1.0 0.0 0.767
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



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/RS57L0NP.PDF /.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

Table with 30 columns: h_{ab,d}, h_{ab,s}, h_{ab,e}, rgb*dd361M, LAB*dsx361Mi (x=LabCh), rgb*ds361Mi, LAB*dsx361Mi (x=LabCh), rgb*dd361Mi, rgb*de361Mi, LAB*dex361Mi (x=LabCh), rgb*dd361Mi, and three columns for rgb*dd, rgb*ds, and rgb*de. Rows 366-392.

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/RS57L0NP.PDF /.PS
aplicación para la medida salida en la impresión offset, separación cmy0 (CMY0)
TUB material: code=rh4ta





http://130.149.60.45/~farbmetrik/RS57/RS57LONP.PDF /.PS; salida de transferencia N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 18/33

nif	HHC*Fd	rgb*Fd	icr*Fd	hsa*Fd	LabC*Fd	LabCH*Fd	rgb**Fd	LabCH**Fd	DF*Fd	hsa**Fd	rgb**Fd	LabCH**Fd
0/648	R00Y_100_100a	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/657	R13Y_100_100a	1.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/666	R25Y_100_100a	1.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/675	R38Y_100_100a	1.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/684	R50Y_100_100a	1.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/693	R63Y_100_100a	1.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/702	R75Y_100_100a	1.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/711	R88Y_100_100a	1.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/720	Y00G_100_100a	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9/658	Y13C_100_100a	0.875	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/558	Y25C_100_100a	0.75	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/477	Y38C_100_100a	0.625	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/396	Y50C_100_100a	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13/315	Y63C_100_100a	0.375	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14/234	Y75C_100_100a	0.25	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15/153	Y88C_100_100a	0.125	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16/72	G00C_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17/73	G13C_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18/74	G25C_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19/75	G38C_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20/76	G50C_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21/77	G63C_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22/78	G75C_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23/79	G88C_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24/70	C00B_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25/71	C13B_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26/62	C25B_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27/53	C38B_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28/44	C50B_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29/35	C63B_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30/26	C75B_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31/17	C88B_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32/8	B00M_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33/89	B13M_100_100a	0.125	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34/170	B25M_100_100a	0.25	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35/251	B38M_100_100a	0.375	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36/332	B50M_100_100a	0.5	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37/413	B63M_100_100a	0.625	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38/494	B75M_100_100a	0.75	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39/575	B88M_100_100a	0.875	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40/656	M00R_100_100a	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41/655	M13R_100_100a	1.0	0.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42/654	M25R_100_100a	1.0	0.0	0.75	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43/653	M38R_100_100a	1.0	0.0	0.625	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44/652	M50R_100_100a	1.0	0.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45/651	M63R_100_100a	1.0	0.0	0.375	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46/650	M75R_100_100a	1.0	0.0	0.25	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47/649	M88R_100_100a	1.0	0.0	0.125	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48/648	R00Y_100_100a	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49/0	NV_000a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50/91	NV_013a	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
51/182	NV_025a	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
52/273	NV_038a	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
53/364	NV_050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
54/455	NV_063a	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625
55/546	NV_075a	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
56/637	NV_088a	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875
57/728	NV_100a	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

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

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

RS570-TN; 18/33-F

2-0031731-F0

n	HHC*Fd	rgp*Fd	icr*Fd	hsa*Fd	rgp*Fd	LabCH*Fd	LabCH*Fd	rgp*Fd	DF*Fd	hsa*Fd	rgp*Fd	LabCH*Fd	LabCH*Fd	rgp*Fd	LabCH*Fd	LabCH*Fd
648	ROY1_100_100a	1.0	0.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	0.0	0.0	45.4	70.9	44.8	83.9
649	R38Y_100_100a	1.0	0.0	0.0	0.0	0.116	45.5	71.4	40.1	29.5	0.0	0.0	0.116	45.5	71.4	40.1
650	R26Y_100_100a	1.0	0.0	0.0	0.0	0.266	45.6	72.1	34.6	80.3	26.1	0.0	0.266	45.6	72.1	34.6
651	R13Y_100_100a	1.0	0.0	0.0	0.0	0.366	45.8	72.9	28.3	78.4	21.5	0.0	0.366	45.8	72.9	28.3
652	ROY1_100_100a	1.0	0.0	0.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9	0.0	0.5	45.9	74.2	21.1
653	B68R_100_100a	1.0	0.0	0.0	0.0	0.633	46.0	75.7	14.4	77.1	15.9	0.0	0.633	46.0	75.7	14.4
654	B61R_100_100a	1.0	0.0	0.0	0.0	0.775	45.9	77.3	8.6	77.7	5.9	0.0	0.775	45.9	77.3	8.6
655	B55R_100_100a	1.0	0.0	0.0	0.0	0.883	45.9	78.3	3.8	78.4	2.8	0.0	0.883	45.9	78.3	3.8
656	B50R_100_100a	1.0	0.0	0.0	0.0	1.0	46.1	79.3	0.2	79.3	0.2	0.0	1.0	46.1	79.3	0.2
657	R11Y_100_100a	1.0	0.0	0.0	0.0	0.116	46.0	80.2	37.7	80.2	37.7	0.0	0.116	46.0	80.2	37.7
658	ROY1_100_087a	1.0	0.0	0.0	0.0	0.125	46.1	81.1	38.4	81.1	38.4	0.0	0.125	46.1	81.1	38.4
659	R36Y_100_087a	1.0	0.0	0.0	0.0	0.225	46.2	82.1	34.7	82.1	34.7	0.0	0.225	46.2	82.1	34.7
660	R23Y_100_087a	1.0	0.0	0.0	0.0	0.316	46.3	83.1	30.3	83.1	30.3	0.0	0.316	46.3	83.1	30.3
661	ROY1_100_087a	1.0	0.0	0.0	0.0	0.425	46.4	84.1	25.9	84.1	25.9	0.0	0.425	46.4	84.1	25.9
662	B70R_100_087a	1.0	0.0	0.0	0.0	0.533	46.5	85.1	21.6	85.1	21.6	0.0	0.533	46.5	85.1	21.6
663	B63R_100_087a	1.0	0.0	0.0	0.0	0.642	46.6	86.1	17.3	86.1	17.3	0.0	0.642	46.6	86.1	17.3
664	B56R_100_087a	1.0	0.0	0.0	0.0	0.750	46.7	87.1	13.0	87.1	13.0	0.0	0.750	46.7	87.1	13.0
665	B50R_100_087a	1.0	0.0	0.0	0.0	0.858	46.8	88.1	8.7	88.1	8.7	0.0	0.858	46.8	88.1	8.7
666	R23Y_100_100a	1.0	0.0	0.0	0.0	0.225	46.9	89.1	37.7	89.1	37.7	0.0	0.225	46.9	89.1	37.7
667	R13Y_100_100a	1.0	0.0	0.0	0.0	0.316	47.0	90.1	34.7	90.1	34.7	0.0	0.316	47.0	90.1	34.7
668	ROY1_100_075a	1.0	0.0	0.0	0.0	0.375	47.1	91.1	31.6	91.1	31.6	0.0	0.375	47.1	91.1	31.6
669	R31Y_100_075a	1.0	0.0	0.0	0.0	0.467	47.2	92.1	28.5	92.1	28.5	0.0	0.467	47.2	92.1	28.5
670	ROY1_100_075a	1.0	0.0	0.0	0.0	0.560	47.3	93.1	25.4	93.1	25.4	0.0	0.560	47.3	93.1	25.4
671	B68R_100_075a	1.0	0.0	0.0	0.0	0.652	47.4	94.1	22.3	94.1	22.3	0.0	0.652	47.4	94.1	22.3
672	B61R_100_075a	1.0	0.0	0.0	0.0	0.744	47.5	95.1	19.2	95.1	19.2	0.0	0.744	47.5	95.1	19.2
673	B55R_100_075a	1.0	0.0	0.0	0.0	0.836	47.6	96.1	16.1	96.1	16.1	0.0	0.836	47.6	96.1	16.1
674	B50R_100_075a	1.0	0.0	0.0	0.0	0.928	47.7	97.1	13.0	97.1	13.0	0.0	0.928	47.7	97.1	13.0
675	R36Y_100_100a	1.0	0.0	0.0	0.0	0.375	47.8	98.1	37.7	98.1	37.7	0.0	0.375	47.8	98.1	37.7
676	R26Y_100_100a	1.0	0.0	0.0	0.0	0.467	47.9	99.1	34.7	99.1	34.7	0.0	0.467	47.9	99.1	34.7
677	R13Y_100_100a	1.0	0.0	0.0	0.0	0.560	48.0	100.1	31.6	100.1	31.6	0.0	0.560	48.0	100.1	31.6
678	ROY1_100_062a	1.0	0.0	0.0	0.0	0.652	48.1	101.1	28.5	101.1	28.5	0.0	0.652	48.1	101.1	28.5
679	R31Y_100_062a	1.0	0.0	0.0	0.0	0.744	48.2	102.1	25.4	102.1	25.4	0.0	0.744	48.2	102.1	25.4
680	ROY1_100_062a	1.0	0.0	0.0	0.0	0.836	48.3	103.1	22.3	103.1	22.3	0.0	0.836	48.3	103.1	22.3
681	B69R_100_062a	1.0	0.0	0.0	0.0	0.928	48.4	104.1	19.2	104.1	19.2	0.0	0.928	48.4	104.1	19.2
682	B62R_100_062a	1.0	0.0	0.0	0.0	1.0	48.5	105.1	16.1	105.1	16.1	0.0	1.0	48.5	105.1	16.1
683	B56R_100_062a	1.0	0.0	0.0	0.0	0.0	48.6	106.1	13.0	106.1	13.0	0.0	0.0	48.6	106.1	13.0
684	B50R_100_062a	1.0	0.0	0.0	0.0	0.0	48.7	107.1	10.0	107.1	10.0	0.0	0.0	48.7	107.1	10.0
685	R36Y_100_087a	1.0	0.0	0.0	0.0	0.375	48.8	108.1	37.7	108.1	37.7	0.0	0.375	48.8	108.1	37.7
686	R26Y_100_087a	1.0	0.0	0.0	0.0	0.467	48.9	109.1	34.7	109.1	34.7	0.0	0.467	48.9	109.1	34.7
687	R13Y_100_087a	1.0	0.0	0.0	0.0	0.560	49.0	110.1	31.6	110.1	31.6	0.0	0.560	49.0	110.1	31.6
688	ROY1_100_062a	1.0	0.0	0.0	0.0	0.652	49.1	111.1	28.5	111.1	28.5	0.0	0.652	49.1	111.1	28.5
689	R31Y_100_062a	1.0	0.0	0.0	0.0	0.744	49.2	112.1	25.4	112.1	25.4	0.0	0.744	49.2	112.1	25.4
690	ROY1_100_062a	1.0	0.0	0.0	0.0	0.836	49.3	113.1	22.3	113.1	22.3	0.0	0.836	49.3	113.1	22.3
691	B61R_100_050a	1.0	0.0	0.0	0.0	0.928	49.4	114.1	19.2	114.1	19.2	0.0	0.928	49.4	114.1	19.2
692	B55R_100_050a	1.0	0.0	0.0	0.0	1.0	49.5	115.1	16.1	115.1	16.1	0.0	1.0	49.5	115.1	16.1
693	B50R_100_050a	1.0	0.0	0.0	0.0	0.0	49.6	116.1	13.0	116.1	13.0	0.0	0.0	49.6	116.1	13.0
694	R63Y_100_100a	1.0	0.0	0.0	0.0	0.652	49.7	117.1	37.7	117.1	37.7	0.0	0.652	49.7	117.1	37.7
695	R38Y_100_075a	1.0	0.0	0.0	0.0	0.744	49.8	118.1	34.7	118.1	34.7	0.0	0.744	49.8	118.1	34.7
696	R23Y_100_050a	1.0	0.0	0.0	0.0	0.836	49.9	119.1	31.6	119.1	31.6	0.0	0.836	49.9	119.1	31.6
697	ROY1_100_037a	1.0	0.0	0.0	0.0	0.928	50.0	120.1	28.5	120.1	28.5	0.0	0.928	50.0	120.1	28.5
698	B68R_100_037a	1.0	0.0	0.0	0.0	1.0	50.1	121.1	25.4	121.1	25.4	0.0	1.0	50.1	121.1	25.4
699	R18Y_100_037a	1.0	0.0	0.0	0.0	0.0	50.2	122.1	22.3	122.1	22.3	0.0	0.0	50.2	122.1	22.3
700	B50R_100_037a	1.0	0.0	0.0	0.0	0.0	50.3	123.1	19.2	123.1	19.2	0.0	0.0	50.3	123.1	19.2
701	R26Y_100_037a	1.0	0.0	0.0	0.0	0.0	50.4	124.1	16.1	124.1	16.1	0.0	0.0	50.4	124.1	16.1
702	R13Y_100_037a	1.0	0.0	0.0	0.0	0.0	50.5	125.1	13.0	125.1	13.0	0.0	0.0	50.5	125.1	13.0
703	ROY1_100_062a	1.0	0.0	0.0	0.0	0.0	50.6	126.1	10.0	126.1	10.0	0.0	0.0	50.6	126.1	10.0
704	R36Y_100_075a	1.0	0.0	0.0	0.0	0.0	50.7	127.1	7.0	127.1	7.0	0.0	0.0	50.7	127.1	7.0
705	R26Y_100_062a	1.0	0.0	0.0	0.0	0.0	50.8	128.1	4.0	128.1	4.0	0.0	0.0	50.8	128.1	4.0
706	B50Y_100_050a	1.0	0.0	0.0	0.0	0.0	50.9	129.1	1.0	129.1	1.0	0.0	0.0	50.9	129.1	1.0
707	R31Y_100_037a	1.0	0.0	0.0	0.0	0.0	51.0	130.1	0.0	130.1	0.0	0.0	0.0	51.0	130.1	0.0
708	ROY1_100_025a	1.0	0.0	0.0	0.0	0.0	51.1	131.1	0.0	131.1	0.0	0.0	0.0	51.1	131.1	0.0
709	ROY1_100_025a	1.0	0.0	0.0	0.0	0.0	51.2	132.1	0.0	132.1	0.0	0.0	0.0	51.2	132.1	0.0
710	B50R_100_100a	1.0	0.0	0.0	0.0	0.0	51.3	133.1	0.0	133.1	0.0	0.0	0.0	51.3	133.1	0.0
711	R88Y_100_100a	1.0	0.0	0.0	0.0	0.0	51.4	134.1	0.0	134.1	0.0	0.0	0.0	51.4	134.1	0.0
712	R85Y_100_075a	1.0	0.0	0.0	0.0	0.0	51.5	135.1	0.0	135.1	0.0	0.0	0.0	51.5	135.1	0.0
713	R82Y_100_050a	1.0	0.0	0.0	0.0	0.0	51.6	136.1	0.0	136.1	0.0	0.0	0.0	51.6	136.1	0.0
714	R81Y_100_062a	1.0	0.0	0.0	0.0	0.0	51.7	137.1	0.0	137.1	0.0	0.0	0.0	51.7	137.1	0.0
715	R76Y_100_050a	1.0	0.0	0.0	0.0	0.0	51.8	138.1	0.0	138.1	0.0	0.0	0.0	51.8	138.1	0.0
716	R68Y_100_037a	1.0	0.0	0.0	0.0	0.0	51.9	139.1	0.0	139.1	0.0	0.0	0.0	51.9	139.1	0.0
717	ROY1_100_025a	1.0	0.0	0.0	0.0	0.0	52.0	140.1	0.0	140.1	0.0	0.0	0.0	52.0	140.1	0.0
718	ROY1_100_012a	1.0	0.0	0.0	0.0	0.0	52.1	141.1	0.0	141.1	0.0	0.0	0.0	52.1	141.1	0.0
719	B50R_100_100a	1.0	0.0	0.0	0.0	0.0	52.2	142.1	0.0	142.1	0.0	0.0	0.0	52.2	142.1	0.0
720	YOOG_100_100a	1.0	0.0	0.0	0.0	0.0	52.3	143.1	0.0	143.1	0.0	0.0	0.0	52.3	143.1	0.0
721	YOOG_100_087a	1.0	0.0	0.0	0.0	0.0	52.4	144.1	0.0	144.1	0.0	0.0	0.0	52.4	144.1	0.0
722	YOOG_100_075a	1.0	0.0	0.0	0.0	0										

n	HC*Fd	rgb*Fd	icr*Fd	hsa*Fd	rgb*Fd	LabCH*Fd	LabCH*Fd	rgb*Fd	DF*Fd	hsa*Fd	rgb*Fd	LabCH*Fd	LabCH*Fd	0.0	0.0	0.0
729	NV_100a	0.875	1.0	1.0	0.875	1.0	1.0	1.0	95.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
730	G50B_100.0124	0.875	1.0	1.0	0.875	1.0	1.0	1.0	95.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
731	G50B_100.0254	0.875	1.0	1.0	0.875	1.0	1.0	1.0	95.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
732	G50B_100.0374	0.875	1.0	1.0	0.875	1.0	1.0	1.0	95.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
733	G50B_100.0504	0.875	1.0	1.0	0.875	1.0	1.0	1.0	95.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
734	G50B_100.0624	0.875	1.0	1.0	0.875	1.0	1.0	1.0	95.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
735	G50B_100.0754	0.875	1.0	1.0	0.875	1.0	1.0	1.0	95.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
736	G50B_100.0874	0.875	1.0	1.0	0.875	1.0	1.0	1.0	95.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
737	G50B_100.1004	0.875	1.0	1.0	0.875	1.0	1.0	1.0	95.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
738	ROY_100.0124	0.875	1.0	1.0	0.875	1.0	1.0	1.0	95.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
739	NV_087a	0.875	0.875	0.875	0.875	0.875	0.875	0.875	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
740	G50B_087.0124	0.875	0.875	0.875	0.875	0.875	0.875	0.875	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
741	G50B_087.0254	0.875	0.875	0.875	0.875	0.875	0.875	0.875	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
742	G50B_087.0374	0.875	0.875	0.875	0.875	0.875	0.875	0.875	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
743	G50B_087.0504	0.875	0.875	0.875	0.875	0.875	0.875	0.875	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
744	G50B_087.0624	0.875	0.875	0.875	0.875	0.875	0.875	0.875	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
745	G50B_087.0754	0.875	0.875	0.875	0.875	0.875	0.875	0.875	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
746	G50B_087.0874	0.875	0.875	0.875	0.875	0.875	0.875	0.875	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
747	ROY_100.0254	0.875	0.875	0.875	0.875	0.875	0.875	0.875	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
748	ROY_100.0374	0.875	0.875	0.875	0.875	0.875	0.875	0.875	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
749	ROY_100.0504	0.875	0.875	0.875	0.875	0.875	0.875	0.875	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
750	G50B_075.0124	0.875	0.75	0.75	0.875	0.75	0.75	0.75	86.1	1.2	3.6	3.8	3.8	41.5	48.7	238.4
751	G50B_075.0254	0.875	0.75	0.75	0.875	0.75	0.75	0.75	86.1	1.2	3.6	3.8	3.8	41.5	48.7	238.4
752	G50B_075.0374	0.875	0.75	0.75	0.875	0.75	0.75	0.75	86.1	1.2	3.6	3.8	3.8	41.5	48.7	238.4
753	G50B_075.0504	0.875	0.75	0.75	0.875	0.75	0.75	0.75	86.1	1.2	3.6	3.8	3.8	41.5	48.7	238.4
754	G50B_075.0624	0.875	0.75	0.75	0.875	0.75	0.75	0.75	86.1	1.2	3.6	3.8	3.8	41.5	48.7	238.4
755	G50B_075.0754	0.875	0.75	0.75	0.875	0.75	0.75	0.75	86.1	1.2	3.6	3.8	3.8	41.5	48.7	238.4
756	G50B_075.0874	0.875	0.75	0.75	0.875	0.75	0.75	0.75	86.1	1.2	3.6	3.8	3.8	41.5	48.7	238.4
757	ROY_100.0374	0.875	0.625	0.625	0.875	0.625	0.625	0.625	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
758	ROY_100.0504	0.875	0.625	0.625	0.875	0.625	0.625	0.625	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
759	ROY_100.0624	0.875	0.625	0.625	0.875	0.625	0.625	0.625	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
760	G50B_062.0124	0.875	0.625	0.625	0.875	0.625	0.625	0.625	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
761	G50B_062.0254	0.875	0.625	0.625	0.875	0.625	0.625	0.625	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
762	G50B_062.0374	0.875	0.625	0.625	0.875	0.625	0.625	0.625	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
763	G50B_062.0504	0.875	0.625	0.625	0.875	0.625	0.625	0.625	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
764	G50B_062.0624	0.875	0.625	0.625	0.875	0.625	0.625	0.625	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
765	ROY_100.0504	0.875	0.5	0.5	0.875	0.5	0.5	0.5	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
766	ROY_100.0624	0.875	0.5	0.5	0.875	0.5	0.5	0.5	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
767	ROY_100.0754	0.875	0.5	0.5	0.875	0.5	0.5	0.5	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
768	ROY_100.0874	0.875	0.5	0.5	0.875	0.5	0.5	0.5	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
769	NV_050a	0.875	0.5	0.5	0.875	0.5	0.5	0.5	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
770	G50B_050.0124	0.875	0.5	0.5	0.875	0.5	0.5	0.5	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
771	G50B_050.0254	0.875	0.5	0.5	0.875	0.5	0.5	0.5	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
772	G50B_050.0374	0.875	0.5	0.5	0.875	0.5	0.5	0.5	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
773	G50B_050.0504	0.875	0.5	0.5	0.875	0.5	0.5	0.5	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
774	ROY_100.0624	0.875	0.375	0.375	0.875	0.375	0.375	0.375	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
775	G50B_087.0504	0.875	0.375	0.375	0.875	0.375	0.375	0.375	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
776	ROY_100.0504	0.875	0.375	0.375	0.875	0.375	0.375	0.375	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
777	ROY_100.0624	0.875	0.375	0.375	0.875	0.375	0.375	0.375	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
778	ROY_100.0754	0.875	0.375	0.375	0.875	0.375	0.375	0.375	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
779	NV_037a	0.875	0.375	0.375	0.875	0.375	0.375	0.375	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
780	G50B_037.0124	0.875	0.375	0.375	0.875	0.375	0.375	0.375	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
781	G50B_037.0254	0.875	0.375	0.375	0.875	0.375	0.375	0.375	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
782	G50B_037.0374	0.875	0.375	0.375	0.875	0.375	0.375	0.375	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
783	ROY_100.0754	0.875	0.25	0.25	0.875	0.25	0.25	0.25	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
784	ROY_100.0874	0.875	0.25	0.25	0.875	0.25	0.25	0.25	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
785	G50B_062.0624	0.875	0.25	0.25	0.875	0.25	0.25	0.25	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
786	G50B_062.0754	0.875	0.25	0.25	0.875	0.25	0.25	0.25	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
787	G50B_062.0874	0.875	0.25	0.25	0.875	0.25	0.25	0.25	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
788	ROY_050.0124	0.875	0.25	0.25	0.875	0.25	0.25	0.25	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
789	NV_025a	0.875	0.25	0.25	0.875	0.25	0.25	0.25	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
790	G50B_025.0124	0.875	0.25	0.25	0.875	0.25	0.25	0.25	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
791	G50B_025.0254	0.875	0.25	0.25	0.875	0.25	0.25	0.25	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
792	G50B_025.0374	0.875	0.25	0.25	0.875	0.25	0.25	0.25	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
793	ROY_100.0874	0.875	0.125	0.125	0.875	0.125	0.125	0.125	89.7	4.4	7.8	3.0	3.0	41.5	48.7	238.4
794	ROY_075.0624	0.875	0.125	0.125	0.875	0.125	0.125	0.125	89.7	4.4	7.8	3.0				

n	HIC*Fd	rgb_Fd	icr_Fd	hsa_Fd	rgb*Fd	LabC*F_d	LabC*F_d	rgb*Fd	rgb*Fd	LabC*F_d	DF*Fd	HaM_d	rgb*Fd	LabC*F_d	0.0
891	NW_100k	1.0	1.0	1.0	1.0	95.6	1.0	1.0	1.0	95.6	0.0	360	1.0	1.0	0.0
892	NW_100k	1.0	0.875	1.0	0.875	1.0	0.875	1.0	0.875	1.0	348.2	3.6	1.0	0.0	0.0
893	B50R_100.025k	1.0	0.75	1.0	0.75	1.0	0.75	1.0	0.75	1.0	359.8	0.0	1.0	0.0	0.0
894	B50R_100.0375k	1.0	0.625	1.0	0.625	1.0	0.625	1.0	0.625	1.0	351.2	4.9	1.0	0.0	0.0
895	B50R_100.050k	1.0	0.5	1.0	0.5	1.0	0.5	1.0	0.5	1.0	352.2	7.0	1.0	0.0	0.0
896	B50R_100.0625k	1.0	0.375	1.0	0.375	1.0	0.375	1.0	0.375	1.0	353.8	5.5	1.0	0.0	0.0
897	B50R_100.075k	1.0	0.25	1.0	0.25	1.0	0.25	1.0	0.25	1.0	357.1	3.4	1.0	0.0	0.0
898	B50R_100.0875k	1.0	0.125	1.0	0.125	1.0	0.125	1.0	0.125	1.0	358.6	2.6	1.0	0.0	0.0
899	B50R_100.100k	1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0	359.8	0.0	1.0	0.0	0.0
900	NW_087k	1.0	0.875	1.0	0.875	1.0	0.875	1.0	0.875	1.0	135.3	3.2	1.0	0.0	0.0
901	NW_087k	1.0	0.75	1.0	0.75	1.0	0.75	1.0	0.75	1.0	11.8	2.1	1.0	0.0	0.0
902	NW_087k	1.0	0.625	1.0	0.625	1.0	0.625	1.0	0.625	1.0	11.8	2.1	1.0	0.0	0.0
903	NW_087k	1.0	0.5	1.0	0.5	1.0	0.5	1.0	0.5	1.0	11.8	2.1	1.0	0.0	0.0
904	NW_087k	1.0	0.375	1.0	0.375	1.0	0.375	1.0	0.375	1.0	11.8	2.1	1.0	0.0	0.0
905	NW_087k	1.0	0.25	1.0	0.25	1.0	0.25	1.0	0.25	1.0	11.8	2.1	1.0	0.0	0.0
906	NW_087k	1.0	0.125	1.0	0.125	1.0	0.125	1.0	0.125	1.0	11.8	2.1	1.0	0.0	0.0
907	NW_087k	1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0	11.8	2.1	1.0	0.0	0.0
908	NW_087k	1.0	0.875	1.0	0.875	1.0	0.875	1.0	0.875	1.0	11.8	2.1	1.0	0.0	0.0
909	NW_087k	1.0	0.75	1.0	0.75	1.0	0.75	1.0	0.75	1.0	11.8	2.1	1.0	0.0	0.0
910	NW_087k	1.0	0.625	1.0	0.625	1.0	0.625	1.0	0.625	1.0	11.8	2.1	1.0	0.0	0.0
911	NW_087k	1.0	0.5	1.0	0.5	1.0	0.5	1.0	0.5	1.0	11.8	2.1	1.0	0.0	0.0
912	NW_087k	1.0	0.375	1.0	0.375	1.0	0.375	1.0	0.375	1.0	11.8	2.1	1.0	0.0	0.0
913	NW_087k	1.0	0.25	1.0	0.25	1.0	0.25	1.0	0.25	1.0	11.8	2.1	1.0	0.0	0.0
914	NW_087k	1.0	0.125	1.0	0.125	1.0	0.125	1.0	0.125	1.0	11.8	2.1	1.0	0.0	0.0
915	NW_087k	1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0	11.8	2.1	1.0	0.0	0.0
916	NW_087k	1.0	0.875	1.0	0.875	1.0	0.875	1.0	0.875	1.0	11.8	2.1	1.0	0.0	0.0
917	NW_087k	1.0	0.75	1.0	0.75	1.0	0.75	1.0	0.75	1.0	11.8	2.1	1.0	0.0	0.0
918	NW_087k	1.0	0.625	1.0	0.625	1.0	0.625	1.0	0.625	1.0	11.8	2.1	1.0	0.0	0.0
919	NW_087k	1.0	0.5	1.0	0.5	1.0	0.5	1.0	0.5	1.0	11.8	2.1	1.0	0.0	0.0
920	NW_087k	1.0	0.375	1.0	0.375	1.0	0.375	1.0	0.375	1.0	11.8	2.1	1.0	0.0	0.0
921	NW_087k	1.0	0.25	1.0	0.25	1.0	0.25	1.0	0.25	1.0	11.8	2.1	1.0	0.0	0.0
922	NW_087k	1.0	0.125	1.0	0.125	1.0	0.125	1.0	0.125	1.0	11.8	2.1	1.0	0.0	0.0
923	NW_087k	1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0	11.8	2.1	1.0	0.0	0.0
924	NW_087k	1.0	0.875	1.0	0.875	1.0	0.875	1.0	0.875	1.0	11.8	2.1	1.0	0.0	0.0
925	NW_087k	1.0	0.75	1.0	0.75	1.0	0.75	1.0	0.75	1.0	11.8	2.1	1.0	0.0	0.0
926	NW_087k	1.0	0.625	1.0	0.625	1.0	0.625	1.0	0.625	1.0	11.8	2.1	1.0	0.0	0.0
927	NW_087k	1.0	0.5	1.0	0.5	1.0	0.5	1.0	0.5	1.0	11.8	2.1	1.0	0.0	0.0
928	NW_087k	1.0	0.375	1.0	0.375	1.0	0.375	1.0	0.375	1.0	11.8	2.1	1.0	0.0	0.0
929	NW_087k	1.0	0.25	1.0	0.25	1.0	0.25	1.0	0.25	1.0	11.8	2.1	1.0	0.0	0.0
930	NW_087k	1.0	0.125	1.0	0.125	1.0	0.125	1.0	0.125	1.0	11.8	2.1	1.0	0.0	0.0
931	NW_087k	1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0	11.8	2.1	1.0	0.0	0.0
932	NW_087k	1.0	0.875	1.0	0.875	1.0	0.875	1.0	0.875	1.0	11.8	2.1	1.0	0.0	0.0
933	NW_087k	1.0	0.75	1.0	0.75	1.0	0.75	1.0	0.75	1.0	11.8	2.1	1.0	0.0	0.0
934	NW_087k	1.0	0.625	1.0	0.625	1.0	0.625	1.0	0.625	1.0	11.8	2.1	1.0	0.0	0.0
935	NW_087k	1.0	0.5	1.0	0.5	1.0	0.5	1.0	0.5	1.0	11.8	2.1	1.0	0.0	0.0
936	NW_087k	1.0	0.375	1.0	0.375	1.0	0.375	1.0	0.375	1.0	11.8	2.1	1.0	0.0	0.0
937	NW_087k	1.0	0.25	1.0	0.25	1.0	0.25	1.0	0.25	1.0	11.8	2.1	1.0	0.0	0.0
938	NW_087k	1.0	0.125	1.0	0.125	1.0	0.125	1.0	0.125	1.0	11.8	2.1	1.0	0.0	0.0
939	NW_087k	1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0	11.8	2.1	1.0	0.0	0.0
940	NW_087k	1.0	0.875	1.0	0.875	1.0	0.875	1.0	0.875	1.0	11.8	2.1	1.0	0.0	0.0
941	NW_087k	1.0	0.75	1.0	0.75	1.0	0.75	1.0	0.75	1.0	11.8	2.1	1.0	0.0	0.0
942	NW_087k	1.0	0.625	1.0	0.625	1.0	0.625	1.0	0.625	1.0	11.8	2.1	1.0	0.0	0.0
943	NW_087k	1.0	0.5	1.0	0.5	1.0	0.5	1.0	0.5	1.0	11.8	2.1	1.0	0.0	0.0
944	NW_087k	1.0	0.375	1.0	0.375	1.0	0.375	1.0	0.375	1.0	11.8	2.1	1.0	0.0	0.0
945	NW_087k	1.0	0.25	1.0	0.25	1.0	0.25	1.0	0.25	1.0	11.8	2.1	1.0	0.0	0.0
946	NW_087k	1.0	0.125	1.0	0.125	1.0	0.125	1.0	0.125	1.0	11.8	2.1	1.0	0.0	0.0
947	NW_087k	1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0	11.8	2.1	1.0	0.0	0.0
948	NW_087k	1.0	0.875	1.0	0.875	1.0	0.875	1.0	0.875	1.0	11.8	2.1	1.0	0.0	0.0
949	NW_087k	1.0	0.75	1.0	0.75	1.0	0.75	1.0	0.75	1.0	11.8	2.1	1.0	0.0	0.0
950	NW_087k	1.0	0.625	1.0	0.625	1.0	0.625	1.0	0.625	1.0	11.8	2.1	1.0	0.0	0.0
951	NW_087k	1.0	0.5	1.0	0.5	1.0	0.5	1.0	0.5	1.0	11.8	2.1	1.0	0.0	0.0
952	NW_087k	1.0	0.375	1.0	0.375	1.0	0.375	1.0	0.375	1.0	11.8	2.1	1.0	0.0	0.0
953	NW_087k	1.0	0.25	1.0	0.25	1.0	0.25	1.0	0.25	1.0	11.8	2.1	1.0	0.0	0.0
954	NW_087k	1.0	0.125	1.0	0.125	1.0	0.125	1.0	0.125	1.0	11.8	2.1	1.0	0.0	0.0
955	NW_087k	1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0	11.8	2.1	1.0	0.0	0.0
956	NW_087k	1.0	0.875	1.0	0.875	1.0	0.875	1.0	0.875	1.0	11.8	2.1	1.0	0.0	0.0
957	NW_087k	1.0	0.75	1.0	0.75	1.0	0.75	1.0	0.75	1.0	11.8	2.1	1.0	0.0	0.0
958	NW_087k	1.0	0.625	1.0	0.625	1.0	0.625	1.0	0.625	1.0	11.8	2.1	1.0	0.0	0.0
959	NW_087k	1.0	0.5	1.0	0.5	1.0	0.5	1.0	0.5	1.0	11.8	2.1	1.0	0.0	0.0
960	NW_087k	1.0	0.375	1.0	0.375	1.0	0.375	1.0	0.375	1.0	11.8	2.1	1.0	0.0	0.0
961	NW_087k	1.0	0.25	1.0	0.25	1.0	0.25	1.0	0.25	1.0	11.8	2.1	1.0	0.0	0.0
962	NW_087k	1.0	0.125	1.0	0.125	1.0	0.125	1.0	0.125	1.0	11.8	2.1	1.0	0.0	0.0
963	NW_087k	1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0	11.8	2.1	1.0	0.0	0.0
964	NW_087k	1.0	0.875	1.0	0.875	1.0	0.875	1.0	0.875	1.0	11.8	2.1	1.0	0.0	0.0
965	NW_087k	1.0	0.75	1.0	0.75	1.0	0.75	1.0	0.75	1.0	11.8	2.1	1.0	0.0	0.0
966	NW_087k	1.0	0.625	1.0	0.625	1.0	0.625	1.0	0.625	1.0	11.8	2.1	1.0	0.0	0.0
967	NW_087k	1.0	0.5	1.0	0.5	1.0	0.5	1.0	0.5	1.0	11.8	2.1	1.0	0.0	0.0
968	NW_087k	1.0	0.375	1.0	0.375	1.0	0.375	1.0	0.375	1.0	11.8	2.1	1.0	0.0	0.0
969	NW_087k	1.0	0.25	1.0	0.25	1.0	0.25	1.0	0.25	1.0	11.8	2.1	1.0	0.0	0.0
970	NW_087k	1.0	0.125	1.0	0.125	1.0	0.125	1.0	0.125	1.0	11.8	2.1	1.0	0.0	0.0
971	NW_087k	1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0	11.8	2.1	1.0	0.0	0.0

delta E* = 7.2

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

n	HC*Fd	rgb_Fd	iet_Fd	hsa_Fd	rgb*Fd	LabC*Fd	LabCH*Fd	rgb**Fd	DF*Fd	hsa**Fd	rgb**Fd	LabCH**Fd	LabCH**Yd
972	NW_0004	0.0	0.0	0.0	0.0	0.0	0.0	0.0	302.0	2.2	1.0	1.0	0.0
973	NW_0124	0.125	0.125	0.125	0.125	23.2	28.1	1.0	1.9	26.4	1.0	1.0	95.6
974	NW_0254	0.25	0.25	0.25	0.25	44.1	48.0	1.0	-4.0	10.1	1.0	1.0	95.6
975	NW_0374	0.375	0.375	0.375	0.375	65.0	70.0	1.0	8.5	12.6	1.0	1.0	95.6
976	NW_0504	0.5	0.5	0.5	0.5	86.0	93.0	1.0	10.9	14.8	1.0	1.0	95.6
977	NW_0624	0.625	0.625	0.625	0.625	107.0	115.0	1.0	10.0	16.3	1.0	1.0	95.6
978	NW_0754	0.75	0.75	0.75	0.75	128.0	138.0	1.0	9.0	18.4	1.0	1.0	95.6
979	NW_0874	0.875	0.875	0.875	0.875	149.0	162.0	1.0	6.3	20.6	1.0	1.0	95.6
980	NW_1004	1.0	1.0	1.0	1.0	170.0	187.0	1.0	3.3	23.7	1.0	1.0	95.6
981	NW_0124	0.125	0.125	0.125	0.125	23.2	28.1	1.0	0.0	1.0	1.0	1.0	95.6
982	NW_0254	0.25	0.25	0.25	0.25	44.1	48.0	1.0	-0.6	1.4	1.0	1.0	95.6
983	NW_0374	0.375	0.375	0.375	0.375	65.0	70.0	1.0	4.3	2.2	1.0	1.0	95.6
984	NW_0504	0.5	0.5	0.5	0.5	86.0	93.0	1.0	9.1	3.3	1.0	1.0	95.6
985	NW_0624	0.625	0.625	0.625	0.625	107.0	115.0	1.0	13.3	4.4	1.0	1.0	95.6
986	NW_0754	0.75	0.75	0.75	0.75	128.0	138.0	1.0	17.5	5.5	1.0	1.0	95.6
987	NW_0874	0.875	0.875	0.875	0.875	149.0	162.0	1.0	21.7	6.6	1.0	1.0	95.6
988	NW_1004	1.0	1.0	1.0	1.0	170.0	187.0	1.0	25.9	7.7	1.0	1.0	95.6
989	NW_0124	0.125	0.125	0.125	0.125	23.2	28.1	1.0	3.0	8.8	1.0	1.0	95.6
990	NW_0254	0.25	0.25	0.25	0.25	44.1	48.0	1.0	6.2	10.0	1.0	1.0	95.6
991	NW_0374	0.375	0.375	0.375	0.375	65.0	70.0	1.0	9.4	11.2	1.0	1.0	95.6
992	NW_0504	0.5	0.5	0.5	0.5	86.0	93.0	1.0	12.6	12.4	1.0	1.0	95.6
993	NW_0624	0.625	0.625	0.625	0.625	107.0	115.0	1.0	15.8	13.5	1.0	1.0	95.6
994	NW_0754	0.75	0.75	0.75	0.75	128.0	138.0	1.0	19.0	14.6	1.0	1.0	95.6
995	NW_0874	0.875	0.875	0.875	0.875	149.0	162.0	1.0	22.2	15.7	1.0	1.0	95.6
996	NW_1004	1.0	1.0	1.0	1.0	170.0	187.0	1.0	25.4	16.8	1.0	1.0	95.6
997	NW_0124	0.125	0.125	0.125	0.125	23.2	28.1	1.0	2.8	17.9	1.0	1.0	95.6
998	NW_0254	0.25	0.25	0.25	0.25	44.1	48.0	1.0	5.7	19.1	1.0	1.0	95.6
999	NW_0374	0.375	0.375	0.375	0.375	65.0	70.0	1.0	8.6	20.3	1.0	1.0	95.6
1000	NW_0504	0.5	0.5	0.5	0.5	86.0	93.0	1.0	11.5	21.5	1.0	1.0	95.6
1001	NW_0624	0.625	0.625	0.625	0.625	107.0	115.0	1.0	14.4	22.7	1.0	1.0	95.6
1002	NW_0754	0.75	0.75	0.75	0.75	128.0	138.0	1.0	17.3	23.9	1.0	1.0	95.6
1003	NW_0874	0.875	0.875	0.875	0.875	149.0	162.0	1.0	20.2	25.1	1.0	1.0	95.6
1004	NW_1004	1.0	1.0	1.0	1.0	170.0	187.0	1.0	23.1	26.3	1.0	1.0	95.6
1005	NW_0124	0.125	0.125	0.125	0.125	23.2	28.1	1.0	2.4	27.5	1.0	1.0	95.6
1006	NW_0254	0.25	0.25	0.25	0.25	44.1	48.0	1.0	4.8	28.7	1.0	1.0	95.6
1007	NW_0374	0.375	0.375	0.375	0.375	65.0	70.0	1.0	7.2	30.0	1.0	1.0	95.6
1008	NW_0504	0.5	0.5	0.5	0.5	86.0	93.0	1.0	9.6	31.2	1.0	1.0	95.6
1009	NW_0624	0.625	0.625	0.625	0.625	107.0	115.0	1.0	12.0	32.4	1.0	1.0	95.6
1010	NW_0754	0.75	0.75	0.75	0.75	128.0	138.0	1.0	14.4	33.6	1.0	1.0	95.6
1011	NW_0874	0.875	0.875	0.875	0.875	149.0	162.0	1.0	16.8	34.8	1.0	1.0	95.6
1012	NW_1004	1.0	1.0	1.0	1.0	170.0	187.0	1.0	19.2	36.0	1.0	1.0	95.6
1013	NW_0124	0.125	0.125	0.125	0.125	23.2	28.1	1.0	2.0	37.2	1.0	1.0	95.6
1014	NW_0254	0.25	0.25	0.25	0.25	44.1	48.0	1.0	4.4	38.4	1.0	1.0	95.6
1015	NW_0374	0.375	0.375	0.375	0.375	65.0	70.0	1.0	6.8	39.6	1.0	1.0	95.6
1016	NW_0504	0.5	0.5	0.5	0.5	86.0	93.0	1.0	9.2	40.8	1.0	1.0	95.6
1017	NW_0624	0.625	0.625	0.625	0.625	107.0	115.0	1.0	11.6	42.0	1.0	1.0	95.6
1018	NW_0754	0.75	0.75	0.75	0.75	128.0	138.0	1.0	14.0	43.2	1.0	1.0	95.6
1019	NW_0874	0.875	0.875	0.875	0.875	149.0	162.0	1.0	16.4	44.4	1.0	1.0	95.6
1020	NW_1004	1.0	1.0	1.0	1.0	170.0	187.0	1.0	18.8	45.6	1.0	1.0	95.6
1021	NW_0124	0.125	0.125	0.125	0.125	23.2	28.1	1.0	2.4	46.8	1.0	1.0	95.6
1022	NW_0254	0.25	0.25	0.25	0.25	44.1	48.0	1.0	4.8	48.0	1.0	1.0	95.6
1023	NW_0374	0.375	0.375	0.375	0.375	65.0	70.0	1.0	7.2	49.2	1.0	1.0	95.6
1024	NW_0504	0.5	0.5	0.5	0.5	86.0	93.0	1.0	9.6	50.4	1.0	1.0	95.6
1025	NW_0624	0.625	0.625	0.625	0.625	107.0	115.0	1.0	12.0	51.6	1.0	1.0	95.6
1026	NW_0754	0.75	0.75	0.75	0.75	128.0	138.0	1.0	14.4	52.8	1.0	1.0	95.6
1027	NW_0874	0.875	0.875	0.875	0.875	149.0	162.0	1.0	16.8	54.0	1.0	1.0	95.6
1028	NW_1004	1.0	1.0	1.0	1.0	170.0	187.0	1.0	19.2	55.2	1.0	1.0	95.6
1029	NW_0124	0.125	0.125	0.125	0.125	23.2	28.1	1.0	2.8	56.4	1.0	1.0	95.6
1030	NW_0254	0.25	0.25	0.25	0.25	44.1	48.0	1.0	5.2	57.6	1.0	1.0	95.6
1031	NW_0374	0.375	0.375	0.375	0.375	65.0	70.0	1.0	7.6	58.8	1.0	1.0	95.6
1032	NW_0504	0.5	0.5	0.5	0.5	86.0	93.0	1.0	10.0	60.0	1.0	1.0	95.6
1033	NW_0624	0.625	0.625	0.625	0.625	107.0	115.0	1.0	12.4	61.2	1.0	1.0	95.6
1034	NW_0754	0.75	0.75	0.75	0.75	128.0	138.0	1.0	14.8	62.4	1.0	1.0	95.6
1035	NW_0874	0.875	0.875	0.875	0.875	149.0	162.0	1.0	17.2	63.6	1.0	1.0	95.6
1036	NW_1004	1.0	1.0	1.0	1.0	170.0	187.0	1.0	19.6	64.8	1.0	1.0	95.6
1037	NW_0124	0.125	0.125	0.125	0.125	23.2	28.1	1.0	2.4	66.0	1.0	1.0	95.6
1038	NW_0254	0.25	0.25	0.25	0.25	44.1	48.0	1.0	4.8	67.2	1.0	1.0	95.6
1039	NW_0374	0.375	0.375	0.375	0.375	65.0	70.0	1.0	7.2	68.4	1.0	1.0	95.6
1040	NW_0504	0.5	0.5	0.5	0.5	86.0	93.0	1.0	9.6	69.6	1.0	1.0	95.6
1041	NW_0624	0.625	0.625	0.625	0.625	107.0	115.0	1.0	12.0	70.8	1.0	1.0	95.6
1042	NW_0754	0.75	0.75	0.75	0.75	128.0	138.0	1.0	14.4	72.0	1.0	1.0	95.6
1043	NW_0874	0.875	0.875	0.875	0.875	149.0	162.0	1.0	16.8	73.2	1.0	1.0	95.6
1044	NW_1004	1.0	1.0	1.0	1.0	170.0	187.0	1.0	19.2	74.4	1.0	1.0	95.6
1045	NW_0124	0.125	0.125	0.125	0.125	23.2	28.1	1.0	2.8	75.6	1.0	1.0	95.6
1046	NW_0254	0.25	0.25	0.25	0.25	44.1	48.0	1.0	5.2	76.8	1.0	1.0	95.6
1047	NW_0374	0.375	0.375	0.375	0.375	65.0	70.0	1.0	7.6	78.0	1.0	1.0	95.6
1048	NW_0504	0.5	0.5	0.5	0.5	86.0	93.0	1.0	10.0	79.2	1.0	1.0	95.6
1049	NW_0624	0.625	0.625	0.625	0.625	107.0	115.0	1.0	12.4	80.4	1.0	1.0	95.6
1050	NW_0754	0.75	0.75	0.75	0.75	128.0	138.0	1.0	14.8	81.6	1.0	1.0	95.6
1051	NW_0874	0.875	0.875	0.875	0.875	149.0	162.0	1.0	17.2	82.8	1.0	1.0	95.6
1052	NW_1004	1.0	1.0	1.0	1.0	170.0	187.0	1.0	19.6	84.0	1.0	1.0	95.6

delta E** = 9.2

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

RS570-TN; 32/33-F

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

2-003131-F0

