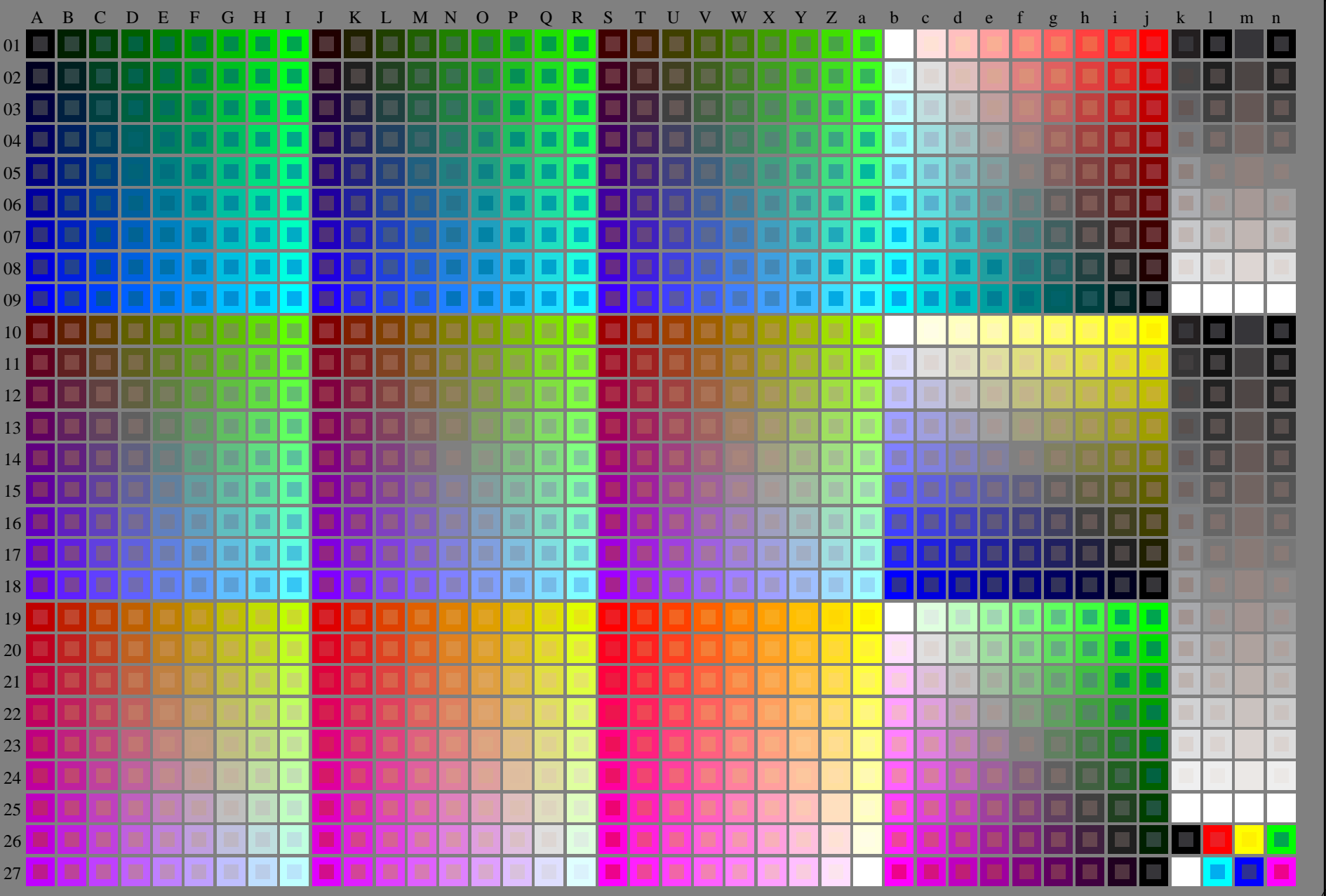


vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI63/RI63.HTM>  
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>



TUB iscrizione: 20150701-RI63/RI63L0NP.PDF /.PS  
la domanda per la misura di uscita della stampante laser

TUB materiale: code=rh4ta

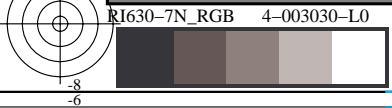


grafico TUB-RI63; 1080 colori standard, cf=1  
grafico conformemente a DIN 33872

immettree: *rgb/cmyk* -> *rgb/cmyk*  
uscita: nessun cambiamento





vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI63/RI63.HTM>  
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20150701-RI63/RI63L0NP.PDF /.PS  
la domanda per la misura di uscita della stampante laser, separazione cmyrn6 (CMYK)  
TUB materiale: code=rh4ta

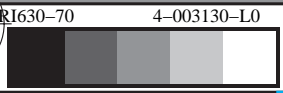
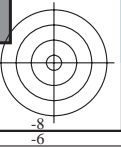
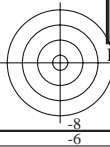
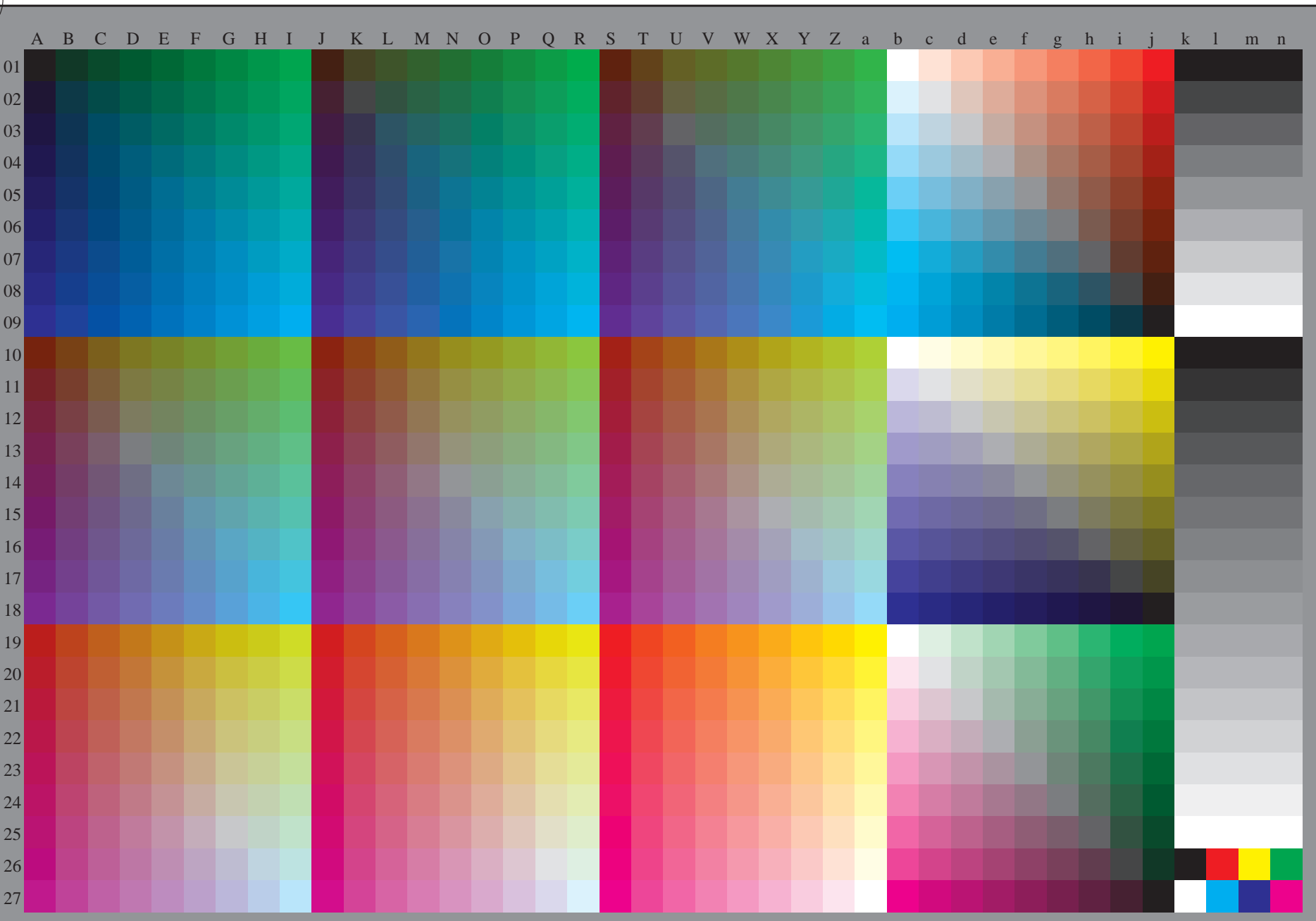
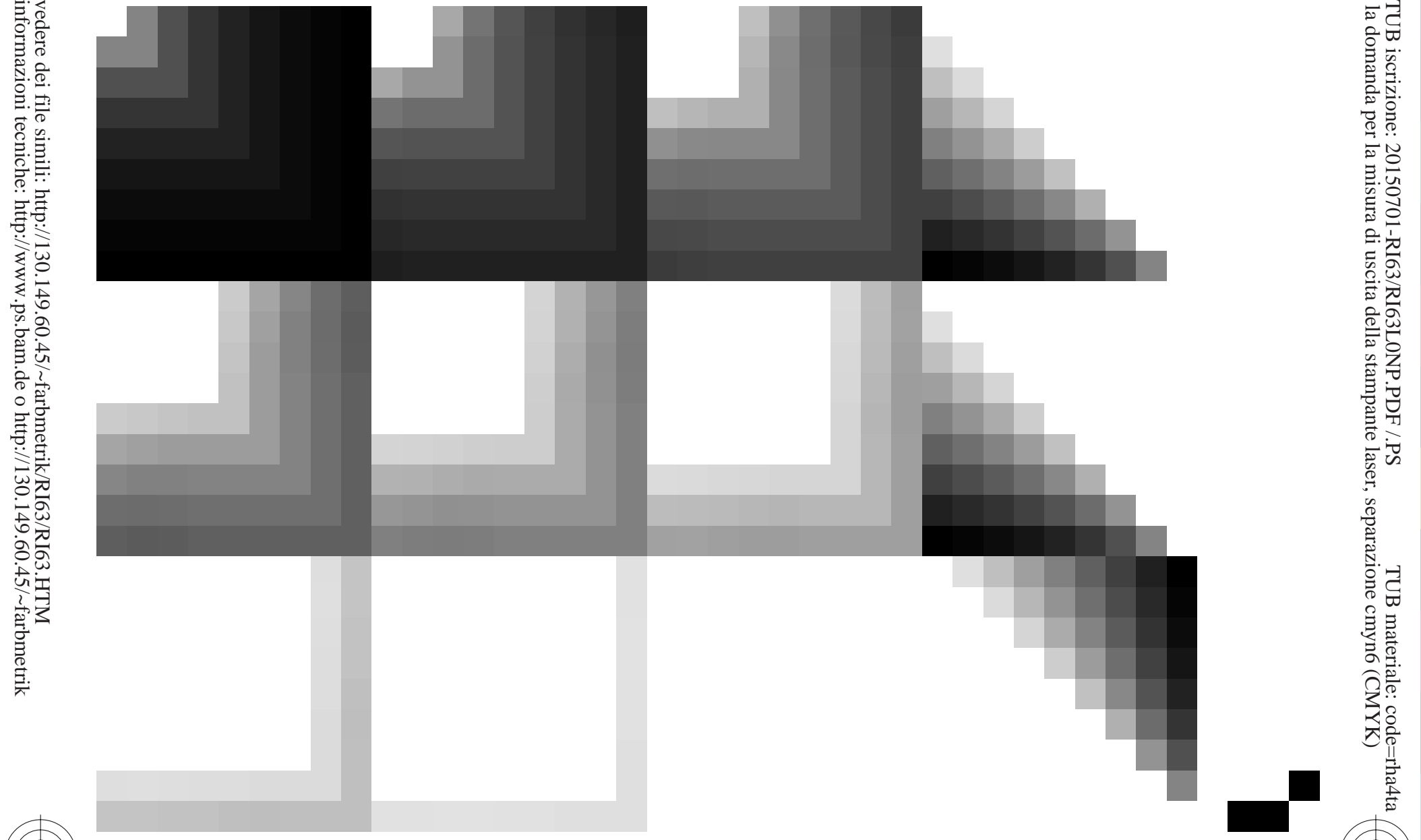
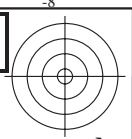
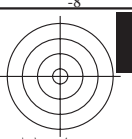


grafico TUB-RI63; 1080 colori standard, cf=1  
grafico conformemente a DIN 33872, 3D=0, de=0, cmyk

immettree:  $rgb/cmyk \rightarrow rgb_d$   
uscita: trasferire a  $cmyk_d$





vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI63/RI63.HTM>  
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20150701-RI63/RI63L0NP.PDF /.PS      TUB materiale: code=rh4ta  
la domanda per la misura di uscita della stampante laser, separazione cmyrn6 (CMYK)

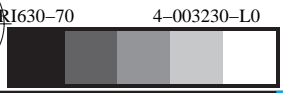
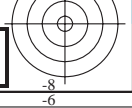
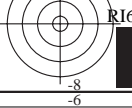
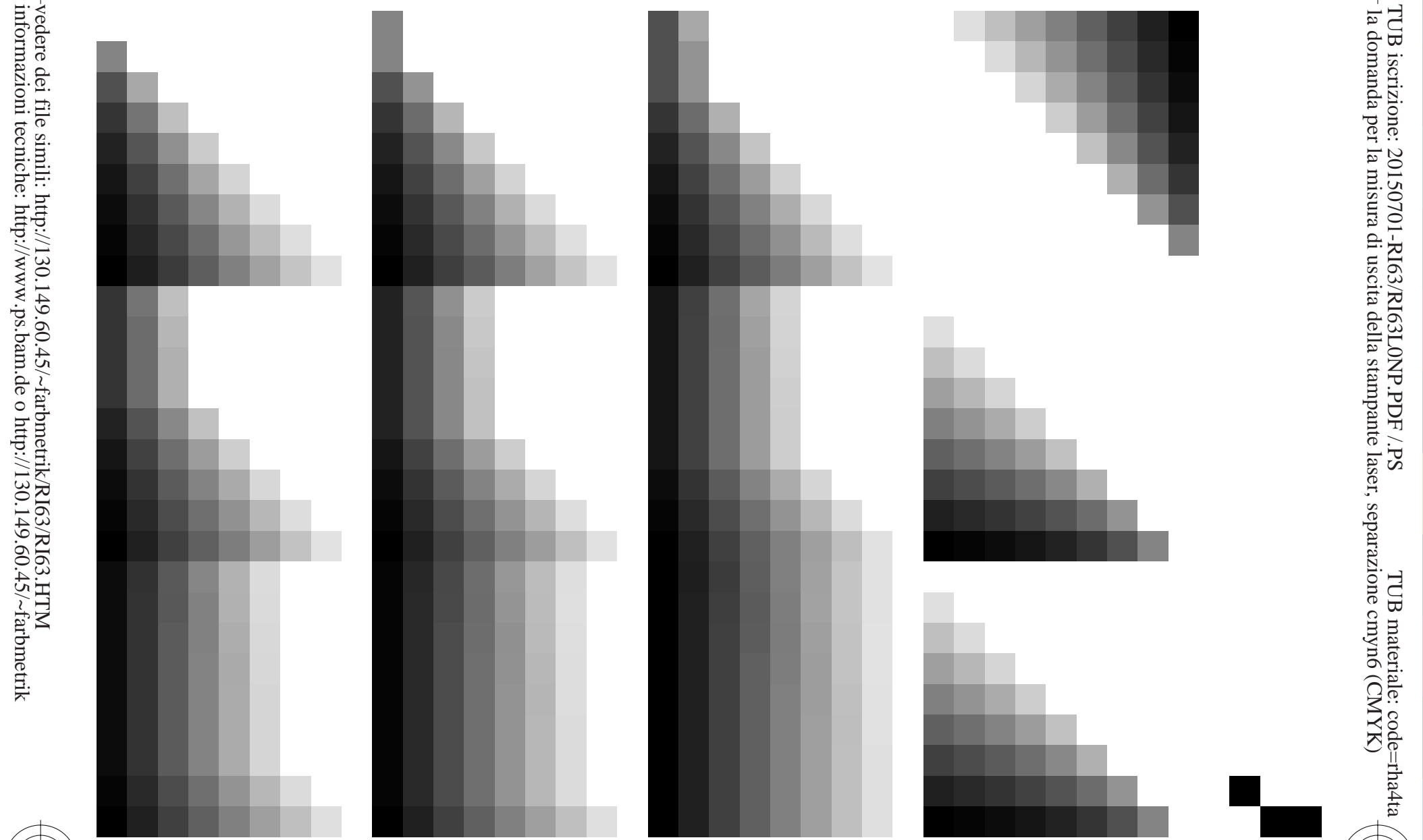


grafico TUB-RI63; 1080 colori standard,  $cf=1$   
grafico conformemente a DIN 33872

immettree:  $rgb/cmyk \rightarrow rgb_d$   
uscita: trasferire a  $cmyk_d$



vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI63/RI63.HTM>  
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20150701-RI63/RI63L0NP.PDF /.PS TUB materiale: code=rh4ta  
la domanda per la misura di uscita della stampante laser, separazione cmyrn6 (CMYK)

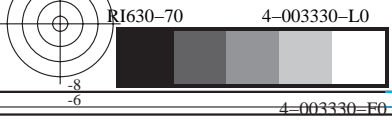
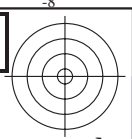
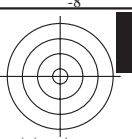


grafico TUB-RI63; 1080 colori standard,  $cf=1$   
grafico conformemente a DIN 33872

immettree:  $rgb/cmyk \rightarrow rgb_D$   
uscita: trasferire a  $cmyk_D$





vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI63/RI63.HTM>  
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20150701-RI63/RI63L0NP.PDF /.PS  
la domanda per la misura di uscita della stampante laser, separazione cmyrn6 (CMYK)

TUB materiale: code=rh4ta

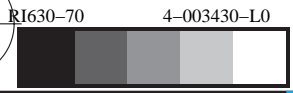
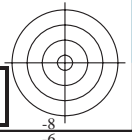
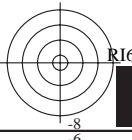
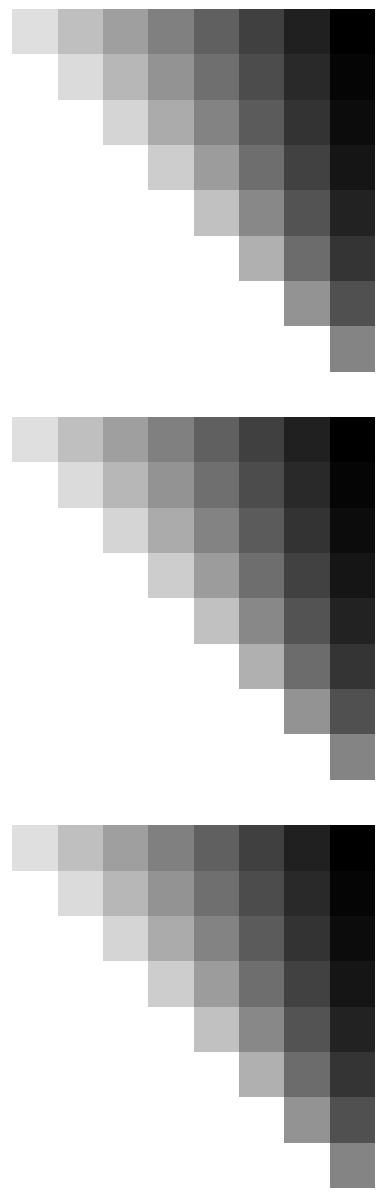
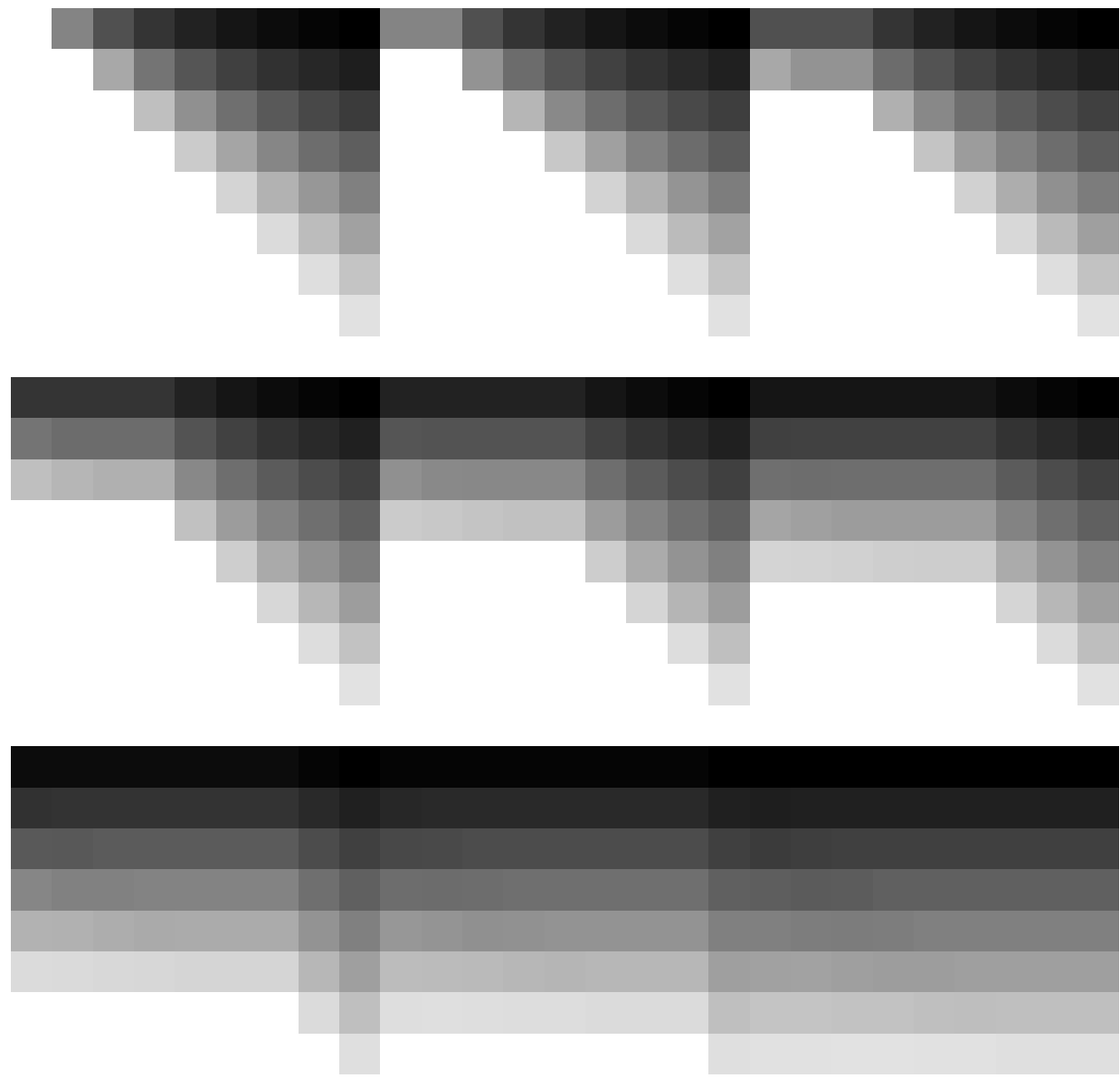
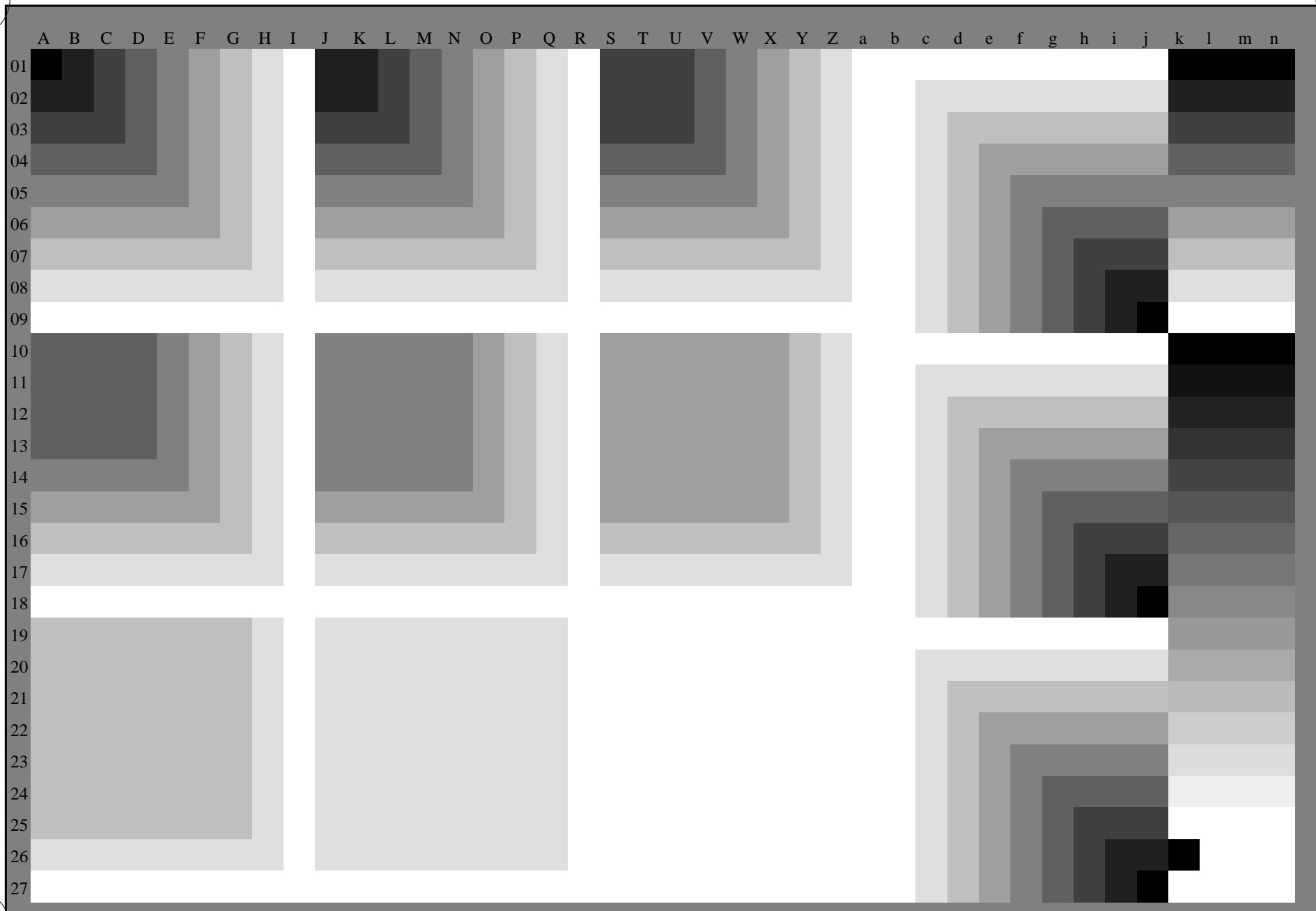


grafico TUB-RI63; 1080 colori standard,  $cf=1$   
grafico conformemente a DIN 33872

immettree:  $rgb/cmyk \rightarrow rgb_d$   
uscita: trasferire a  $cmyk_d$



vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI63/RI63.HTM>  
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>



TUB iscrizione: 20150701-RI63/RI63L0NP.PDF /.PS  
la domanda per la misura di uscita della stampante laser, separazione cmyrn6 (CMYK)

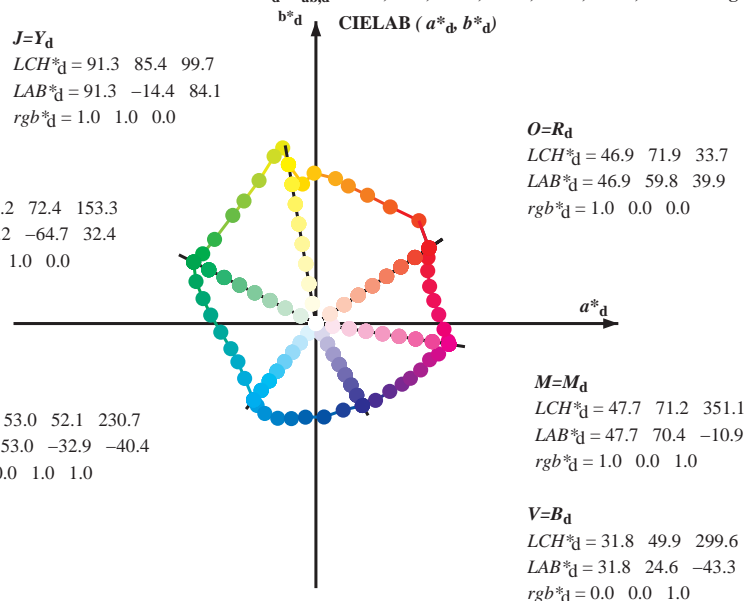
TUB materiale: code=rh4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmy6\*, D65 for input or output; Six hue angles of the 60 degree standard colours  $RYGCBM_s$ :  $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ ;  
 Six hue angles of the device colours  $RYGCBM_d$ :  $h_{ab,d} = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2$ ; Six hue angles of the elementary colours  $RYGCBM_e$ :  $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$J=Y_d$   
 $LCH^*_d = 91.3 \ 85.4 \ 99.7$   
 $LAB^*_d = 91.3 \ -14.4 \ 84.1$   
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

$L=G_d$   
 $LCH^*_d = 55.2 \ 72.4 \ 153.3$   
 $LAB^*_d = 55.2 \ -64.7 \ 32.4$   
 $rgb^*_d = 0.0 \ 1.0 \ 0.0$

$C=C_d$   
 $LCH^*_d = 53.0 \ 52.1 \ 230.7$   
 $LAB^*_d = 53.0 \ -32.9 \ -40.4$   
 $rgb^*_d = 0.0 \ 1.0 \ 1.0$

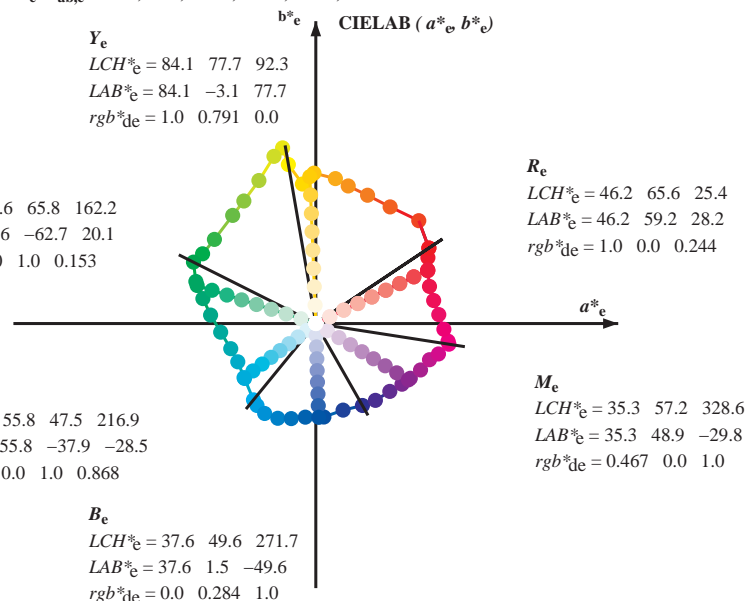


$Y_e$   
 $LCH^*_e = 84.1 \ 77.7 \ 92.3$   
 $LAB^*_e = 84.1 \ -3.1 \ 77.7$   
 $rgb^*_de = 1.0 \ 0.791 \ 0.0$

$G_e$   
 $LCH^*_e = 54.6 \ 65.8 \ 162.2$   
 $LAB^*_e = 54.6 \ -62.7 \ 20.1$   
 $rgb^*_de = 0.0 \ 1.0 \ 0.153$

$C_e$   
 $LCH^*_e = 55.8 \ 47.5 \ 216.9$   
 $LAB^*_e = 55.8 \ -37.9 \ -28.5$   
 $rgb^*_de = 0.0 \ 1.0 \ 0.868$

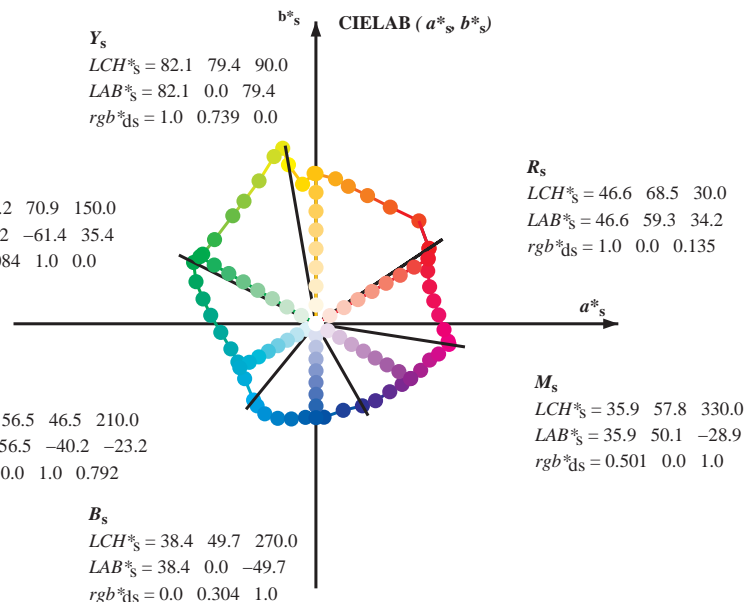
$B_e$   
 $LCH^*_e = 37.6 \ 49.6 \ 271.7$   
 $LAB^*_e = 37.6 \ 1.5 \ -49.6$   
 $rgb^*_de = 0.0 \ 0.284 \ 1.0$



$Y_s$   
 $LCH^*_s = 82.1 \ 79.4 \ 90.0$   
 $LAB^*_s = 82.1 \ 0.0 \ 79.4$   
 $rgb^*_ds = 1.0 \ 0.739 \ 0.0$

$G_s$   
 $LCH^*_s = 57.2 \ 70.9 \ 150.0$   
 $LAB^*_s = 57.2 \ -61.4 \ 35.4$   
 $rgb^*_ds = 0.084 \ 1.0 \ 0.0$

$C_s$   
 $LCH^*_s = 56.5 \ 46.5 \ 210.0$   
 $LAB^*_s = 56.5 \ -40.2 \ -23.2$   
 $rgb^*_ds = 0.0 \ 1.0 \ 0.792$



$(a^*_d, b^*_d), (a^*_s, b^*_s), (a^*_e, b^*_e)$

$rgb^*_d, LCH^*_d, LAB^*_d$

$h_{ab}, rgb^*_s$

$$h_{ab,s} = atan [ r^*_d \cos(30) + g^*_d \cos(150) ] / [ r^*_d \sin(30) + g^*_d \sin(150) + b^*_d \sin(270) ] \quad (1)$$

$h_{ab,s}$

$$s: h_{ab,i} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0 \ (i=0,6)$$

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

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

$h_{ab,e}$

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

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

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

$h_{ab}, h_{ab,d}$

$rgb^*_e$

vedere dei file simili: http://130.149.60.45/~farbmetrik/RI63/RI63.HTM  
 informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

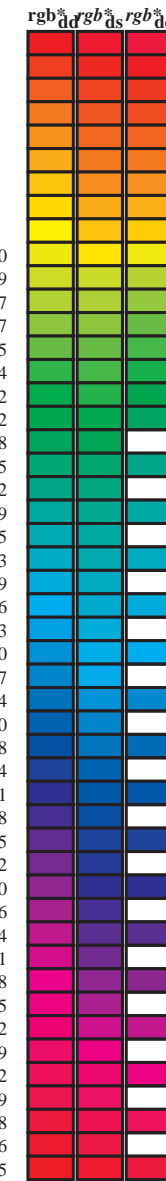
TUB iscrizione: 20150701-RI63/RI63LONP.PDF /.PS  
 la domanda per la misura di uscita della stampante laser, separazione cmy6 (CMYK)  
 TUB materiale: code=rh4ta





Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6\*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM<sub>s</sub>: h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;  
 Six hue angles of the device colours RYGBM<sub>d</sub>: h<sub>ab,d</sub> = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; Six hue angles of the elementary colours RYGBM<sub>e</sub>: h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h <sub>ab,d</sub>	h <sub>ab,s</sub>	h <sub>ab,e</sub>	rgb* dd64M	LAB* ddx64M (x=LabCh)	rgb* dex361M	LAB* dex361M
33.7	30.0	25.4	1.0 0.0 0.0	46.9 59.8 39.9 71.9 33.7	1.0 0.0 0.245 46.3	59.2 28.2 65.6 25
44.9	37.5	33.8	1.0 0.125 0.0	52.8 54.4 54.4 77.0 44.9	1.0 0.0 0.017 46.9	59.8 39.2 71.5 33
57.4	45.0	42.1	1.0 0.25 0.0	60.3 39.3 61.7 73.2 57.4	1.0 0.094 0.0 51.4	56.1 50.9 75.8 42
68.0	52.5	50.5	1.0 0.375 0.0	66.7 27.3 67.8 73.1 68.0	1.0 0.175 0.0 55.9	48.5 57.8 75.5 49
76.7	60.0	58.8	1.0 0.5 0.0	72.2 17.1 72.8 74.8 76.7	1.0 0.267 0.0 61.2	37.8 62.7 73.2 58
82.3	67.5	67.2	1.0 0.625 0.0	76.0 10.3 76.7 77.4 82.3	1.0 0.359 0.0 65.9	29.0 67.2 73.2 66
90.7	75.0	75.6	1.0 0.75 0.0	82.7 -1.0 79.6 79.6 90.7	1.0 0.484 0.0 71.5	18.5 72.2 74.6 75
95.4	82.5	83.9	1.0 0.875 0.0	86.9 -7.0 73.8 74.1 95.4	1.0 0.641 0.0 76.9	8.9 77.2 77.7 83
99.7	90.0	92.3	1.0 1.0 0.0	91.3 -14.4 84.1 85.4 99.7	1.0 0.792 0.0 84.2	-3.0 77.7 77.8 92
100.7	97.5	101.0	0.875 1.0 0.0	92.9 -17.5 92.9 94.5 100.7	0.907 1.0 0.0 92.6	-16.7 90.7 92.2 100
104.0	105.0	109.7	0.75 1.0 0.0	89.2 -22.0 88.4 91.1 104.0	0.656 1.0 0.0 83.3	-28.3 78.9 83.8 109
111.6	112.5	118.5	0.625 1.0 0.0	81.2 -30.0 75.6 81.4 111.6	0.535 1.0 0.0 76.1	-36.0 68.0 77.0 117
120.4	120.0	127.2	0.5 1.0 0.0	73.9 -38.0 64.8 75.2 120.4	0.38 1.0 0.0 69.6	-43.7 57.5 72.3 127
127.5	127.5	136.0	0.375 1.0 0.0	69.3 -44.0 57.2 72.1 127.5	0.298 1.0 0.0 64.9	-50.2 49.6 70.7 135
140.2	135.0	144.7	0.25 1.0 0.0	62.2 -53.6 44.5 69.7 140.2	0.181 1.0 0.0 60.0	-57.1 40.4 70.0 144
148.3	142.5	153.4	0.125 1.0 0.0	58.1 -59.8 36.8 70.3 148.3	0.111 1.0 0.0 55.5	-64.2 32.9 72.2 152
153.3	150.0	162.2	0.0 1.0 0.0	55.2 -64.7 32.4 72.4 153.3	0.0 1.0 0.153 54.7	-62.6 20.1 65.9 162
160.6	157.5	169.0	0.0 1.0 0.125 54.5	-63.4 22.2 67.2 160.6	0.0 1.0 0.267 55.1	-59.2 11.9 60.4 168
167.5	165.0	175.9	0.0 1.0 0.25 54.9	-59.7 13.1 61.1 167.5	0.0 1.0 0.382 55.6	-55.3 4.0 55.5 175
175.3	172.5	182.7	0.0 1.0 0.375 55.5	-55.6 4.5 55.8 175.3	0.0 1.0 0.463 56.3	-51.9 -2.0 52.1 182
185.1	180.0	189.6	0.0 1.0 0.5 56.5	-50.3 -4.5 50.5 185.1	0.0 1.0 0.549 56.8	-48.3 -8.1 49.1 189
196.4	187.5	196.4	0.0 1.0 0.625 57.0	-45.0 -13.2 46.9 196.4	0.0 1.0 0.62 57.1	-45.2 -12.9 47.1 195
206.0	195.0	203.2	0.0 1.0 0.75 56.9	-41.2 -20.2 45.9 206.0	0.0 1.0 0.714 57.0	-42.4 -18.2 46.3 203
217.5	202.5	210.1	0.0 1.0 0.875 55.8	-37.7 -29.0 47.6 217.5	0.0 1.0 0.789 56.6	-40.3 -22.9 46.5 209
230.7	210.0	216.9	0.0 1.0 1.0 53.0	-32.9 -40.4 52.1 230.7	0.0 1.0 0.868 55.9	-37.9 -28.5 47.5 216
234.3	217.5	223.8	0.0 0.875 1.0 52.5	-31.1 -43.3 53.4 234.3	0.0 1.0 0.93 54.6	-36.0 -34.0 49.6 223
240.4	225.0	230.6	0.0 0.75 1.0 52.6	-27.0 -47.6 54.7 240.4	0.0 1.0 0.999 53.1	-32.9 -40.2 52.1 230
248.0	232.5	237.5	0.0 0.625 1.0 50.0	-20.1 -50.0 53.9 248.0	0.0 0.819 1.0 52.6	-29.3 -45.2 54.0 237
255.4	240.0	244.3	0.0 0.5 1.0 45.6	-13.0 -50.3 51.9 255.4	0.0 0.686 1.0 51.3	-23.4 -48.9 54.4 244
263.5	247.5	251.2	0.0 0.375 1.0 41.6	-5.5 -49.5 49.8 263.5	0.0 0.58 1.0 48.4	-17.5 -50.2 53.3 250
274.9	255.0	258.0	0.0 0.25 1.0 36.0	4.2 -49.4 49.6 274.9	0.0 0.46 1.0 44.4	-10.5 -50.1 51.3 258
287.4	262.5	264.8	0.0 0.125 1.0 34.6	14.4 -45.8 48.0 287.4	0.0 0.366 1.0 41.3	-4.7 -49.5 49.8 264
299.6	270.0	271.7	0.0 0.0 1.0 31.8	24.6 -43.3 49.9 299.6	0.0 0.285 1.0 37.6	1.5 -49.6 49.7 271
307.7	277.5	278.8	0.125 0.0 1.0 31.2	31.5 -40.6 51.4 307.7	0.0 0.216 1.0 35.6	7.2 -48.6 49.2 278
317.3	285.0	285.9	0.25 0.0 1.0 31.2	39.0 -35.9 53.1 317.3	0.0 0.14 1.0 34.8	13.3 -46.3 48.2 285
324.8	292.5	293.0	0.375 0.0 1.0 33.4	45.6 -32.1 55.7 324.8	0.0 0.072 1.0 33.4	18.8 -45.0 48.8 292
329.9	300.0	300.1	0.5 0.0 1.0 35.9	50.0 -28.9 57.8 329.9	0.009 0.0 1.0 31.8	25.1 -43.1 50.0 300
336.0	307.5	307.2	0.625 0.0 1.0 38.7	55.4 -24.5 60.6 336.0	0.070 0.1 0.0 31.3	30.7 -40.9 51.3 306
342.3	315.0	314.3	0.75 0.0 1.0 41.7	60.2 -19.1 63.1 342.3	0.211 0.0 1.0 31.3	36.8 -37.5 52.6 314
346.1	322.5	321.4	0.875 0.0 1.0 44.4	64.8 -16.0 66.8 346.1	0.311 0.0 1.0 32.3	42.3 -34.1 54.4 321
351.1	330.0	328.6	1.0 0.0 1.0 47.7	70.4 -10.9 71.2 351.1	0.468 0.0 1.0 35.3	48.9 -29.7 57.3 328
352.4	337.5	335.7	1.0 0.0 0.875 47.1	70.0 -9.2 70.6 352.4	0.600 0.0 1.0 38.4	54.7 -25.1 60.3 335
357.3	345.0	342.8	1.0 0.0 0.75 46.2	67.7 -3.0 67.7 357.3	0.765 0.0 1.0 42.1	60.8 -18.7 63.6 342
364.1	352.5	349.9	1.0 0.0 0.625 46.2	65.0 4.7 65.1 364.1	0.958 0.0 1.0 46.6	68.6 -12.7 69.7 349
371.0	360.0	357.0	1.0 0.0 0.5 45.8	62.3 12.1 63.5 371.0	1.0 0.0 0.914 47.4	70.1 -9.7 70.8 352
378.0	367.5	364.1	1.0 0.0 0.375 45.9	60.1 19.6 63.3 378.0	1.0 0.0 0.704 46.2	66.8 -0.1 66.8 359
385.2	375.0	371.2	1.0 0.0 0.25 46.2	59.2 27.9 65.4 385.2	1.0 0.0 0.541 46.0	63.3 9.8 64.1 368
390.4	382.5	378.3	1.0 0.0 0.125 46.6	59.3 34.8 68.8 390.4	1.0 0.0 0.402 45.9	60.7 18.1 63.4 376
393.7	390.0	385.4	1.0 0.0 0.0 46.9	59.8 39.9 71.9 393.7	1.0 0.0 0.245 46.3	59.2 28.2 65.6 385



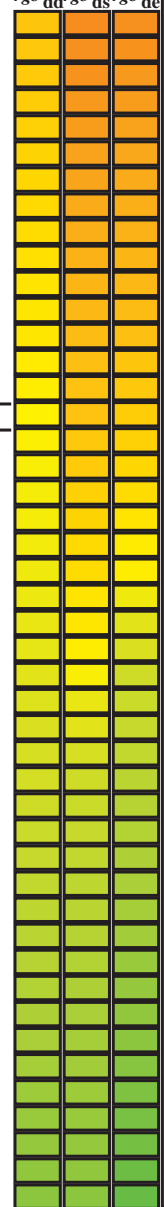
TUB iscrizione: 20150701-RI63/RI63L0NP.PDF /.PS  
 La domanda per la misura di uscita della stampante laser, separazione cmyn6 (CMYK)  
 TUB materiale: code=rhata4ta

vedere dei file simili: http://130.149.60.45/~farbmetrik/RI63/RI63.HTM  
 informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik



Data of Maximum color M in colorimetric system Offset standard print; separation cmyrn6\*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBCM<sub>s</sub>: h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours RYGBCM<sub>d</sub>: h<sub>ab,d</sub> = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; Six hue angles of the elementary colours RYGBCM<sub>e</sub>: h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h <sub>ab,d</sub>	h <sub>ab,s</sub>	h <sub>ab,e</sub>	rgb* dd361M	LAB* d361Mi (x=LabCh)	rgb* ds361Mi	LAB* ds361Mi (x=LabCh)	rgb* dd361Mi	LAB* de361Mi	rgb* dex361Mi (x=LabCh)	rgb* dd361Mi	rgb* ds361Mi	rgb* de361Mi				
-269	75	75	1.0 0.75 0.0	82.7 -1.0 79.6 79.6	-269	R <sub>d</sub>	1.0 0.475 0.0	71.1 19.3 71.9 74.5	75	1.0 0.75 0.0	1.0 0.484 0.0	71.5 18.5 72.2 74.6	75	1.0 0.75 0.0		
91	76	76	1.0 0.766 0.0	83.3 -1.8 78.8 78.8	91	1.0 0.49 0.0	71.7 18.1 72.4 74.7	76	1.0 0.767 0.0	1.0 0.5 0.0	72.2 17.2 72.8 74.8	76	1.0 0.767 0.0			
91	77	77	1.0 0.783 0.0	83.8 -2.7 78.1 78.1	91	1.0 0.506 0.0	72.4 16.9 73.0 74.9	77	1.0 0.783 0.0	1.0 0.525 0.0	73.0 15.9 73.6 75.3	77	1.0 0.783 0.0			
92	78	78	1.0 0.8 0.0	84.4 -3.5 77.3 77.4	92	1.0 0.529 0.0	73.1 15.7 73.7 75.4	78	1.0 0.8 0.0	1.0 0.55 0.0	73.7 14.5 74.4 75.8	78	1.0 0.8 0.0			
93	79	80	1.0 0.816 0.0	84.9 -4.3 76.5 76.7	93	1.0 0.551 0.0	73.8 14.5 74.5 75.9	79	1.0 0.817 0.0	1.0 0.575 0.0	74.5 13.2 75.2 76.4	80	1.0 0.817 0.0			
93	80	81	1.0 0.833 0.0	85.5 -5.1 75.8 75.9	93	1.0 0.573 0.0	74.5 13.3 75.2 76.3	80	1.0 0.833 0.0	1.0 0.6 0.0	75.3 11.8 76.0 76.9	81	1.0 0.833 0.0			
94	81	82	1.0 0.85 0.0	86.1 -5.9 75.0 75.2	94	1.0 0.596 0.0	75.2 12.0 75.9 76.8	81	1.0 0.85 0.0	1.0 0.625 0.0	76.0 10.4 76.7 77.4	82	1.0 0.85 0.0			
95	82	83	1.0 0.866 0.0	86.6 -6.6 74.2 74.5	95	1.0 0.618 0.0	75.8 10.8 76.5 77.3	82	1.0 0.867 0.0	1.0 0.641 0.0	76.9 8.9 77.2 77.7	83	1.0 0.867 0.0			
95	83	84	1.0 0.883 0.0	87.2 -7.4 74.5 74.9	95	1.0 0.635 0.0	76.6 9.5 77.0 77.6	83	1.0 0.883 0.0	1.0 0.658 0.0	77.8 7.5 77.6 78.0	84	1.0 0.883 0.0			
96	84	85	1.0 0.9 0.0	87.8 -8.4 73.9 76.4	96	1.0 0.65 0.0	77.4 8.1 77.4 77.9	84	1.0 0.9 0.0	1.0 0.674 0.0	78.7 6.0 78.1 78.3	85	1.0 0.9 0.0			
96	85	86	1.0 0.916 0.0	88.4 -9.3 73.7 77.9	96	1.0 0.665 0.0	78.2 6.8 77.8 78.1	85	1.0 0.917 0.0	1.0 0.691 0.0	79.6 4.5 78.4 78.6	86	1.0 0.917 0.0			
97	86	87	1.0 0.933 0.0	88.9 -10.3 73.7 79.4	97	1.0 0.68 0.0	79.0 5.5 78.2 78.4	86	1.0 0.933 0.0	1.0 0.707 0.0	80.5 2.9 78.8 78.9	87	1.0 0.933 0.0			
98	87	88	1.0 0.95 0.0	89.5 -11.3 80.1 80.9	98	1.0 0.695 0.0	79.8 4.1 78.5 78.6	87	1.0 0.95 0.0	1.0 0.724 0.0	81.4 1.4 79.1 79.1	88	1.0 0.95 0.0			
98	88	90	1.0 0.966 0.0	90.1 -12.3 81.4 82.4	98	1.0 0.709 0.0	80.6 2.8 78.8 78.9	88	1.0 0.967 0.0	1.0 0.74 0.0	82.2 0.0 79.4 79.4	90	1.0 0.967 0.0			
99	89	91	1.0 0.983 0.0	90.7 -13.4 82.8 83.9	99	1.0 0.724 0.0	81.4 1.4 79.1 79.2	89	1.0 0.983 0.0	1.0 0.762 0.0	83.2 -1.6 79.1 79.1	91	1.0 0.983 0.0			
99	90	92	1.0 1.0 0.0	91.3 -14.4 84.1 85.9	99	Y <sub>d</sub>	1.0 0.739 0.0	82.2 0.0 79.4 79.4	90	Y <sub>s</sub>	1.0 1.0 0.0	1.0 0.792 0.0	84.2 -3.0 77.7 77.8	92	Y <sub>e</sub>	1.0 1.0 0.0
99	91	93	0.983 1.0 0.0	91.5 -14.8 85.3 86.6	99	1.0 0.757 0.0	83.0 -1.3 79.3 79.3	91	0.983 1.0 0.0	1.0 0.823 0.0	85.2 -4.5 76.3 76.4	93	0.983 1.0 0.0			
100	92	94	0.966 1.0 0.0	91.7 -15.2 86.5 87.8	100	1.0 0.784 0.0	83.9 -2.6 78.1 78.2	92	0.967 1.0 0.0	1.0 0.854 0.0	86.2 -6.0 74.9 75.1	94	0.967 1.0 0.0			
100	93	95	0.95 1.0 0.0	91.9 -15.6 87.6 89.0	100	1.0 0.81 0.0	84.8 -3.9 76.9 77.0	93	0.95 1.0 0.0	1.0 0.885 0.0	87.3 -7.5 74.7 75.1	95	0.95 1.0 0.0			
100	94	96	0.933 1.0 0.0	92.2 -16.1 88.8 90.3	100	1.0 0.837 0.0	85.7 -5.2 75.7 75.8	94	0.933 1.0 0.0	1.0 0.919 0.0	88.5 -9.4 77.6 78.1	96	0.933 1.0 0.0			
100	95	98	0.916 1.0 0.0	92.4 -16.5 90.0 91.5	100	1.0 0.863 0.0	86.6 -6.4 74.4 74.7	95	0.917 1.0 0.0	1.0 0.953 0.0	89.7 -11.4 80.3 81.2	98	0.917 1.0 0.0			
100	96	99	0.9 1.0 0.0	92.6 -16.9 91.1 92.7	100	1.0 0.891 0.0	87.5 -7.8 75.2 75.6	96	0.9 1.0 0.0	1.0 0.986 0.0	90.8 -13.5 83.1 84.2	99	0.9 1.0 0.0			
100	97	100	0.883 1.0 0.0	92.8 -17.3 92.3 93.9	100	1.0 0.92 0.0	88.5 -9.4 77.6 78.2	97	0.883 1.0 0.0	0.907 1.0 0.0	92.6 -16.7 90.7 92.2	100	0.883 1.0 0.0			
100	98	101	0.866 1.0 0.0	92.7 -17.8 92.6 94.3	100	1.0 0.949 0.0	89.5 -11.1 80.0 80.8	98	0.867 1.0 0.0	0.84 1.0 0.0	92.0 -18.8 91.7 93.6	101	0.867 1.0 0.0			
101	99	102	0.85 1.0 0.0	92.2 -18.5 92.0 93.9	101	1.0 0.978 0.0	90.5 -12.9 82.4 83.4	99	0.85 1.0 0.0	0.796 1.0 0.0	90.7 -20.4 90.1 92.4	102	0.85 1.0 0.0			
101	100	103	0.833 1.0 0.0	91.7 -19.1 91.4 93.4	101	0.97 1.0 0.0	91.7 -15.1 86.3 87.6	100	0.833 1.0 0.0	0.752 1.0 0.0	89.4 -21.9 88.5 91.2	103	0.833 1.0 0.0			
102	101	105	0.816 1.0 0.0	91.2 -19.7 90.8 92.9	102	0.864 1.0 0.0	92.7 -17.9 92.6 94.3	101	0.817 1.0 0.0	0.732 1.0 0.0	88.1 -23.3 86.7 89.8	105	0.817 1.0 0.0			
102	102	106	0.8 1.0 0.0	90.7 -20.3 90.2 92.5	102	0.826 1.0 0.0	91.6 -19.3 91.2 93.3	102	0.8 1.0 0.0	0.713 1.0 0.0	86.9 -24.7 84.7 88.3	106	0.8 1.0 0.0			
103	103	107	0.783 1.0 0.0	90.2 -20.9 89.6 92.0	103	0.789 1.0 0.0	90.4 -20.6 89.9 92.2	103	0.783 1.0 0.0	0.694 1.0 0.0	85.7 -25.9 82.8 86.8	107	0.783 1.0 0.0			
103	104	108	0.766 1.0 0.0	89.7 -21.5 89.0 91.6	103	0.751 1.0 0.0	89.3 -22.0 88.5 91.2	104	0.767 1.0 0.0	0.675 1.0 0.0	84.5 -27.1 80.8 85.3	108	0.767 1.0 0.0			
104	105	109	0.75 1.0 0.0	89.2 -22.0 88.4 91.1	104	0.734 1.0 0.0	88.3 -23.2 86.9 89.9	105	0.75 1.0 0.0	0.656 1.0 0.0	83.3 -28.3 78.9 83.8	109	0.75 1.0 0.0			
105	106	110	0.733 1.0 0.0	88.2 -23.3 86.7 89.8	105	0.718 1.0 0.0	87.2 -24.3 85.2 88.7	106	0.733 1.0 0.0	0.637 1.0 0.0	82.0 -29.3 76.9 82.3	110	0.733 1.0 0.0			
106	107	112	0.716 1.0 0.0	87.1 -24.5 85.1 88.5	106	0.701 1.0 0.0	86.2 -25.4 83.6 87.4	107	0.717 1.0 0.0	0.619 1.0 0.0	80.9 -30.4 75.1 81.1	112	0.717 1.0 0.0			
107	108	113	0.7 1.0 0.0	86.0 -25.6 83.4 87.2	107	0.685 1.0 0.0	85.1 -26.5 81.9 86.1	108	0.7 1.0 0.0	0.602 1.0 0.0	79.9 -31.6 73.7 80.3	113	0.7 1.0 0.0			
108	109	114	0.683 1.0 0.0	85.0 -26.7 81.7 85.9	108	0.669 1.0 0.0	84.1 -27.5 80.2 84.8	109	0.683 1.0 0.0	0.585 1.0 0.0	79.0 -32.8 72.3 79.4	114	0.683 1.0 0.0			
109	110	115	0.666 1.0 0.0	83.9 -27.7 79.9 84.6	109	0.652 1.0 0.0	83.0 -28.5 78.5 83.6	110	0.667 1.0 0.0	0.569 1.0 0.0	78.0 -33.9 70.9 78.6	115	0.667 1.0 0.0			
110	111	116	0.65 1.0 0.0	82.8 -28.7 78.2 83.3	110	0.636 1.0 0.0	82.0 -29.4 76.8 82.3	111	0.65 1.0 0.0	0.552 1.0 0.0	77.0 -35.0 69.4 77.8	116	0.65 1.0 0.0			
111	112	117	0.633 1.0 0.0	81.8 -29.6 76.5 82.0	111	0.62 1.0 0.0	81.0 -30.3 75.3 81.2	112	0.633 1.0 0.0	0.535 1.0 0.0	76.1 -36.0 68.0 77.0	117	0.633 1.0 0.0			
112	113	119	0.616 1.0 0.0	80.7 -30.6 74.9 80.9	112	0.606 1.0 0.0	80.2 -31.3 74.1 80.5	113	0.617 1.0 0.0	0.519 1.0 0.0	75.1 -36.9 66.5 76.1	119	0.617 1.0 0.0			
113	114	120	0.6 1.0 0.0	79.8 -31.8 73.5 80.1	113	0.592 1.0 0.0	79.3 -32.3 72.9 79.8	114	0.6 1.0 0.0	0.502 1.0 0.0	74.1 -37.9 65.0 75.3	120	0.6 1.0 0.0			
114	115	121	0.583 1.0 0.0	78.8 -33.0 72.1 79.3	114	0.578 1.0 0.0	78.5 -33.3 71.6 79.1	115	0.583 1.0 0.0	0.482 1.0 0.0	73.3 -38.9 63.8 74.8	121	0.583 1.0 0.0			
115	116	122	0.566 1.0 0.0	77.8 -34.1 70.7 78.5	115	0.563 1.0 0.0	77.7 -34.2 70.4 78.3	116	0.567 1.0 0.0	0.462 1.0 0.0	72.6 -39.9 62.6 74.3	122	0.567 1.0 0.0			
116	117	123	0.55 1.0 0.0	76.9 -35.1 69.2 77.6	116	0.549 1.0 0.0	76.8 -35.1 69.2 77.6	117	0.55 1.0 0.0	0.441 1.0 0.0	71.8 -40.9 61.3 73.8	123	0.55 1.0 0.0			
118	118	124	0.533 1.0 0.0	75.9 -36.1 67.8 76.8	118	0.535 1.0 0.0	76.0 -36.0 67.9 76.9	118	0.533 1.0 0.0	0.421 1.0 0.0	71.1 -41.9 60.1 73.3	124	0.533 1.0 0.0			
119	119	126	0.516 1.0 0.0	74.9 -37.1 66.3 76.0	119	0.52 1.0 0.0	75.2 -36.9 66.7 76.2	119	0.517 1.0 0.0	0.401 1.0 0.0	70.3 -42.8 58.8 72.8	126	0.517 1.0 0.0			
120	120	127	0.5 1.0 0.0	73.9 -38.0 64.8 75.2	120	0.506 1.0 0.0	74.3 -37.7 65.4 75.5	120	0.5 1.0 0.0	0.38 1.0 0.0	69.6 -43.7 57.5 72.3	127	0.5 1.0 0.0			



vedere dei file simili: http://130.149.60.45/~farbmetrik/RI63/RI63LONP.PDF /PS  
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB iscrizione: 20150701-RI63/RI63LONP.PDF /PS  
la domanda per la misura di uscita della stampante laser, separazione cmyrn6 (CMYK)  
TUB materiale: code=rh4ta

grafico TUB-RI63; 1080 colori standard, cf=1  
cerchio delle tinte a 48 passi; rgb-LabCh\*tavole

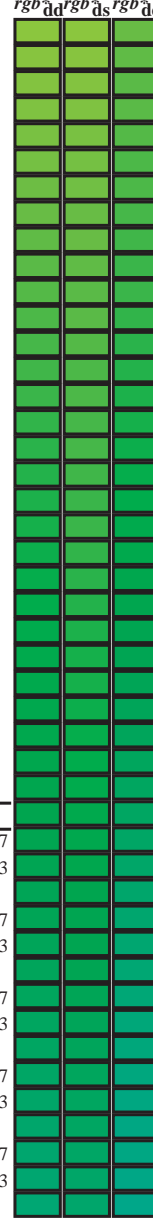
immettree: rgb/cmyk -> rgb<sub>d</sub>  
uscita: trasferire a cmyk<sub>d</sub>



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

Six hue angles of the device colours RYGBCM;  $h_{ab,d} = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2$ ; Six hue angles of the elementary colours RYGBCM;  $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	$rgb^*_{dd361M}$	$LAB^*_{ddx361Mi}$ (x=LabCh)	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$rgb^*_{dd}$	$rgb^*_{ds}$	$rgb^*_{de}$
120	120	127	0.5	1.0	0.0	73.9	-38.0	64.8	75.2	120	0.506	1.0	0.0	0.0
121	121	128	0.483	1.0	0.0	73.3	-38.9	63.8	74.8	121	0.49	1.0	0.0	0.0
122	122	129	0.466	1.0	0.0	72.7	-39.7	62.8	74.4	122	0.472	1.0	0.0	0.0
123	123	130	0.45	1.0	0.0	72.1	-40.6	61.8	74.0	123	0.455	1.0	0.0	0.0
124	124	131	0.433	1.0	0.0	71.5	-41.3	60.8	73.5	124	0.437	1.0	0.0	0.0
125	125	133	0.416	1.0	0.0	70.9	-42.1	59.8	73.1	125	0.42	1.0	0.0	0.0
126	126	134	0.4	1.0	0.0	70.3	-42.9	58.7	72.7	126	0.402	1.0	0.0	0.0
127	127	135	0.383	1.0	0.0	69.6	-43.6	57.7	72.3	127	0.385	1.0	0.0	0.0
128	128	136	0.366	1.0	0.0	68.9	-44.7	56.8	72.0	128	0.371	1.0	0.0	0.0
130	129	137	0.35	1.0	0.0	67.9	-46.1	56.4	71.6	130	0.361	1.0	0.0	0.0
131	130	138	0.333	1.0	0.0	66.9	-47.5	53.1	71.3	131	0.351	1.0	0.0	0.0
133	131	140	0.316	1.0	0.0	66.0	-48.8	51.5	71.0	133	0.341	1.0	0.0	0.0
135	132	141	0.3	1.0	0.0	65.0	-50.1	49.8	70.7	135	0.331	1.0	0.0	0.0
136	133	142	0.283	1.0	0.0	64.1	-51.3	48.0	70.3	136	0.322	1.0	0.0	0.0
138	134	143	0.266	1.0	0.0	63.1	-52.5	46.3	70.0	138	0.312	1.0	0.0	0.0
140	135	144	0.25	1.0	0.0	62.2	-53.6	44.5	69.7	140	0.302	1.0	0.0	0.0
141	136	145	0.233	1.0	0.0	61.6	-54.5	43.5	69.7	141	0.292	1.0	0.0	0.0
142	137	147	0.216	1.0	0.0	61.1	-55.3	42.5	69.8	142	0.282	1.0	0.0	0.0
143	138	148	0.2	1.0	0.0	60.5	-56.2	41.5	69.9	143	0.272	1.0	0.0	0.0
144	139	149	0.183	1.0	0.0	60.0	-57.0	40.5	70.0	144	0.263	1.0	0.0	0.0
145	140	150	0.166	1.0	0.0	59.5	-57.9	39.5	70.1	145	0.253	1.0	0.0	0.0
146	141	151	0.15	1.0	0.0	58.9	-58.7	38.4	70.1	146	0.239	1.0	0.0	0.0
147	142	152	0.133	1.0	0.0	58.4	-59.4	37.3	70.2	147	0.223	1.0	0.0	0.0
148	143	154	0.116	1.0	0.0	57.9	-60.2	36.5	70.4	148	0.208	1.0	0.0	0.0
149	144	155	0.1	1.0	0.0	57.5	-60.8	36.0	70.7	149	0.193	1.0	0.0	0.0
150	145	156	0.083	1.0	0.0	57.2	-61.5	35.4	71.0	150	0.177	1.0	0.0	0.0
150	146	157	0.066	1.0	0.0	56.8	-62.1	34.8	71.2	150	0.162	1.0	0.0	0.0
151	147	158	0.049	1.0	0.0	56.4	-62.8	34.2	71.5	151	0.146	1.0	0.0	0.0
152	148	159	0.033	1.0	0.0	56.0	-63.4	33.7	71.8	152	0.131	1.0	0.0	0.0
152	149	161	0.016	1.0	0.0	55.6	-64.0	33.0	72.1	152	0.11	1.0	0.0	0.0
153	150	162	0.0	1.0	0.0	55.2	-64.7	32.4	72.4	153	0.084	1.0	0.0	0.0
154	151	163	0.0	1.0	0.016	55.1	-64.6	31.0	71.7	154	0.059	1.0	0.0	0.017
155	152	164	0.0	1.0	0.033	55.0	-64.5	29.6	71.0	155	0.034	1.0	0.0	0.033
156	153	164	0.0	1.0	0.05	54.9	-64.4	28.3	70.3	156	0.009	1.0	0.0	0.05
157	154	165	0.0	1.0	0.066	54.8	-64.2	26.9	69.6	157	0.0	1.0	0.011	0.067
158	155	166	0.0	1.0	0.083	54.8	-64.0	25.5	68.9	158	0.0	1.0	0.028	0.083
159	156	167	0.0	1.0	0.1	54.7	-63.8	24.2	68.3	159	0.0	1.0	0.045	0.1
160	157	168	0.0	1.0	0.116	54.6	-63.6	22.9	67.6	160	0.0	1.0	0.062	0.117
161	158	169	0.0	1.0	0.133	54.6	-63.2	21.6	66.8	161	0.0	1.0	0.08	0.133
162	159	170	0.0	1.0	0.15	54.6	-62.8	20.3	66.0	162	0.0	1.0	0.097	0.15
162	160	171	0.0	1.0	0.166	54.7	-62.3	19.1	65.2	162	0.0	1.0	0.114	0.167
163	161	172	0.0	1.0	0.183	54.7	-61.8	17.8	64.4	163	0.0	1.0	0.131	0.183
164	162	173	0.0	1.0	0.2	54.8	-61.3	16.6	63.5	164	0.0	1.0	0.149	0.2
165	163	174	0.0	1.0	0.216	54.8	-60.8	15.4	62.7	165	0.0	1.0	0.167	0.217
166	164	175	0.0	1.0	0.233	54.9	-60.2	14.2	61.9	166	0.0	1.0	0.185	0.233
167	165	175	0.0	1.0	0.25	54.9	-59.7	13.1	61.1	167	0.0	1.0	0.203	0.25



vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI63/RI63LONP.PDF> / .PS  
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20150701-RI63/RI63LONP.PDF /.PS  
la domanda per la misura di uscita della stampante laser, separazione cmyn6 (CMYK)  
TUB materiale: code=rh4ta



Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6\*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBCM<sub>d</sub>:  $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ ;

Six hue angles of the device colours RYGBCM<sub>d</sub>:  $h_{ab,d} = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2$ ; Six hue angles of the elementary colours RYGBCM<sub>c</sub>:  $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb* dd361M	LAB* ddx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dc361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	rgb* dc361Mi	rgb* ds361Mi	rgb* ds361Mi	rgb* ds361Mi
167	165	175	0.0 1.0 0.25 54.9	-59.7 13.1 61.1 167	0.0 1.0 0.203 54.8	-61.2 16.4 63.4 165	0.0 1.0 0.25 0.0	0.382 55.6	-55.3 4.0 55.5 175	0.0 1.0 0.25			
168	166	176	0.0 1.0 0.266 55.0	-59.2 11.9 60.4 168	0.0 1.0 0.221 54.9	-60.6 15.1 62.5 166	0.0 1.0 0.267 0.0	0.394 55.7	-54.8 3.0 55.0 176	0.0 1.0 0.267			
169	167	177	0.0 1.0 0.283 55.1	-58.7 10.7 59.7 169	0.0 1.0 0.239 54.9	-60.0 13.9 61.7 167	0.0 1.0 0.283 0.0	0.405 55.8	-54.4 2.2 54.5 177	0.0 1.0 0.283			
170	168	178	0.0 1.0 0.3 55.1	-58.2 9.5 59.0 170	0.0 1.0 0.257 55.0	-59.4 12.7 60.9 168	0.0 1.0 0.3 0.0	0.417 55.9	-53.9 1.3 54.0 178	0.0 1.0 0.3			
171	169	179	0.0 1.0 0.316 55.2	-57.6 8.3 58.3 171	0.0 1.0 0.273 55.1	-59.0 11.5 60.2 169	0.0 1.0 0.317 0.0	0.428 56.0	-53.5 0.4 53.6 179	0.0 1.0 0.317			
172	170	180	0.0 1.0 0.333 55.3	-57.1 7.2 57.5 172	0.0 1.0 0.289 55.1	-58.5 10.3 59.5 170	0.0 1.0 0.333 0.0	0.44 56.1	-53.0 -0.3 53.1 180	0.0 1.0 0.333			
173	171	181	0.0 1.0 0.35 55.4	-56.5 6.1 56.8 173	0.0 1.0 0.305 55.2	-58.0 9.2 58.8 171	0.0 1.0 0.35 0.0	0.452 56.2	-52.5 -1.2 52.6 181	0.0 1.0 0.35			
174	172	182	0.0 1.0 0.366 55.4	-55.9 5.0 56.1 174	0.0 1.0 0.321 55.3	-57.5 8.1 58.1 172	0.0 1.0 0.367 0.0	0.463 56.3	-51.9 -2.0 52.1 182	0.0 1.0 0.367			
176	173	183	0.0 1.0 0.383 55.5	-55.3 3.8 55.4 176	0.0 1.0 0.337 55.4	-56.9 7.0 57.4 173	0.0 1.0 0.383 0.0	0.475 56.4	-51.4 -2.8 51.6 183	0.0 1.0 0.383			
177	174	184	0.0 1.0 0.4 55.7	-54.6 2.5 54.7 177	0.0 1.0 0.353 55.4	-56.3 5.9 56.8 174	0.0 1.0 0.4 0.0	0.487 56.5	-50.9 -3.6 51.1 184	0.0 1.0 0.4			
178	175	185	0.0 1.0 0.416 55.8	-54.0 1.2 54.0 178	0.0 1.0 0.369 55.5	-55.8 4.9 56.1 175	0.0 1.0 0.417 0.0	0.498 56.6	-50.3 -4.3 50.6 185	0.0 1.0 0.417			
179	176	185	0.0 1.0 0.433 56.0	-53.3 0.0 53.3 179	0.0 1.0 0.383 55.6	-55.2 3.9 55.5 176	0.0 1.0 0.433 0.0	0.509 56.6	-49.9 -5.1 50.3 185	0.0 1.0 0.433			
181	177	186	0.0 1.0 0.45 56.1	-52.6 -1.1 52.6 181	0.0 1.0 0.396 55.7	-54.8 2.9 54.9 177	0.0 1.0 0.45 0.0	0.519 56.7	-49.5 -5.9 50.0 186	0.0 1.0 0.45			
182	178	187	0.0 1.0 0.466 56.3	-51.8 -2.3 51.9 182	0.0 1.0 0.409 55.8	-54.3 1.9 54.4 178	0.0 1.0 0.467 0.0	0.529 56.7	-49.1 -6.6 49.7 187	0.0 1.0 0.467			
183	179	188	0.0 1.0 0.483 56.4	-51.1 -3.4 51.2 183	0.0 1.0 0.421 55.9	-53.8 0.9 53.9 179	0.0 1.0 0.483 0.0	0.539 56.8	-48.7 -7.4 49.4 188	0.0 1.0 0.483			
185	180	189	0.0 1.0 0.5 56.5	-50.3 -4.5 50.5 185	0.0 1.0 0.434 56.0	-53.2 0.0 53.3 180	0.0 1.0 0.5 0.0	0.549 56.8	-48.3 -8.1 49.1 189	0.0 1.0 0.5			
186	181	190	0.0 1.0 0.516 56.6	-49.7 -5.8 50.0 186	0.0 1.0 0.447 56.1	-52.7 -0.8 52.8 181	0.0 1.0 0.517 0.0	0.559 56.8	-47.9 -8.8 48.8 190	0.0 1.0 0.517			
188	182	191	0.0 1.0 0.533 56.7	-49.0 -7.0 49.5 188	0.0 1.0 0.46 56.3	-52.1 -1.7 52.2 182	0.0 1.0 0.533 0.0	0.569 56.9	-47.5 -9.5 48.5 191	0.0 1.0 0.533			
189	183	192	0.0 1.0 0.55 56.7	-48.4 -8.2 49.1 189	0.0 1.0 0.472 56.4	-51.5 -2.6 51.7 183	0.0 1.0 0.55 0.0	0.58 56.9	-47.0 -10.2 48.3 192	0.0 1.0 0.55			
191	184	193	0.0 1.0 0.566 56.8	-47.7 -9.4 48.6 191	0.0 1.0 0.485 56.5	-50.9 -3.5 51.2 184	0.0 1.0 0.567 0.0	0.59 57.0	-46.6 -10.9 48.0 193	0.0 1.0 0.567			
192	185	194	0.0 1.0 0.583 56.9	-46.9 -10.5 48.1 192	0.0 1.0 0.498 56.6	-50.3 -4.3 50.6 185	0.0 1.0 0.583 0.0	0.6 57.0	-46.1 -11.6 47.7 194	0.0 1.0 0.583			
194	186	195	0.0 1.0 0.6 56.9	-46.2 -11.6 47.6 194	0.0 1.0 0.509 56.6	-49.9 -5.2 50.3 186	0.0 1.0 0.6 0.0	0.61 57.0	-45.7 -12.2 47.4 195	0.0 1.0 0.6			
195	187	195	0.0 1.0 0.616 57.0	-45.4 -12.7 47.1 195	0.0 1.0 0.52 56.7	-49.5 -6.0 50.0 187	0.0 1.0 0.617 0.0	0.62 57.1	-45.2 -12.9 47.1 195	0.0 1.0 0.617			
197	188	196	0.0 1.0 0.633 57.0	-44.8 -13.7 46.8 197	0.0 1.0 0.531 56.7	-49.1 -6.8 49.6 188	0.0 1.0 0.633 0.0	0.631 57.1	-44.8 -13.5 46.9 196	0.0 1.0 0.633			
198	189	197	0.0 1.0 0.65 57.0	-44.3 -14.7 46.7 198	0.0 1.0 0.543 56.8	-48.6 -7.6 49.3 189	0.0 1.0 0.65 0.0	0.643 57.1	-44.5 -14.2 46.8 197	0.0 1.0 0.65			
199	190	198	0.0 1.0 0.666 57.0	-43.9 -15.6 46.6 199	0.0 1.0 0.554 56.8	-48.2 -8.4 49.0 190	0.0 1.0 0.667 0.0	0.655 57.1	-44.1 -14.9 46.7 198	0.0 1.0 0.667			
200	191	199	0.0 1.0 0.683 57.0	-43.4 -16.6 46.4 200	0.0 1.0 0.565 56.9	-47.7 -9.2 48.7 191	0.0 1.0 0.683 0.0	0.666 57.0	-43.8 -15.6 46.6 199	0.0 1.0 0.683			
202	192	200	0.0 1.0 0.7 56.9	-42.9 -17.5 46.3 202	0.0 1.0 0.576 56.9	-47.2 -10.0 48.4 192	0.0 1.0 0.7 0.0	0.678 57.0	-43.5 -16.2 46.5 200	0.0 1.0 0.7			
203	193	201	0.0 1.0 0.716 56.9	-42.3 -18.4 46.2 203	0.0 1.0 0.587 56.9	-46.7 -10.7 48.0 193	0.0 1.0 0.717 0.0	0.69 57.0	-43.1 -16.9 46.4 201	0.0 1.0 0.717			
204	194	202	0.0 1.0 0.733 56.9	-41.8 -19.3 46.1 204	0.0 1.0 0.598 57.0	-46.2 -11.4 47.7 194	0.0 1.0 0.733 0.0	0.702 57.0	-42.8 -17.5 46.4 202	0.0 1.0 0.733			
206	195	203	0.0 1.0 0.75 56.9	-41.2 -20.2 45.9 206	0.0 1.0 0.609 57.0	-45.7 -12.2 47.4 195	0.0 1.0 0.75 0.0	0.714 57.0	-42.4 -18.2 46.3 203	0.0 1.0 0.75			
207	196	204	0.0 1.0 0.766 56.7	-40.9 -21.4 46.1 207	0.0 1.0 0.62 57.1	-45.2 -12.9 47.1 196	0.0 1.0 0.767 0.0	0.726 57.0	-42.0 -18.8 46.2 204	0.0 1.0 0.767			
209	197	205	0.0 1.0 0.783 56.6	-40.5 -22.6 46.4 209	0.0 1.0 0.632 57.1	-44.7 -13.6 46.9 197	0.0 1.0 0.783 0.0	0.737 56.9	-41.6 -19.5 46.1 205	0.0 1.0 0.783			
210	198	206	0.0 1.0 0.8 56.4	-40.0 -23.8 46.6 210	0.0 1.0 0.645 57.1	-44.4 -14.4 46.8 198	0.0 1.0 0.8 0.0	0.749 56.9	-41.2 -20.1 46.0 206	0.0 1.0 0.8			
212	199	206	0.0 1.0 0.816 56.3	-39.6 -24.9 46.8 212	0.0 1.0 0.658 57.1	-44.1 -15.1 46.7 199	0.0 1.0 0.817 0.0	0.759 56.8	-41.0 -20.8 46.1 206	0.0 1.0 0.817			
213	200	207	0.0 1.0 0.833 56.1	-39.1 -26.1 47.0 213	0.0 1.0 0.671 57.0	-43.7 -15.8 46.6 200	0.0 1.0 0.833 0.0	0.769 56.8	-40.8 -21.5 46.2 207	0.0 1.0 0.833			
215	201	208	0.0 1.0 0.85 56.0	-38.5 -27.3 47.2 215	0.0 1.0 0.684 57.0	-43.3 -16.6 46.5 201	0.0 1.0 0.85 0.0	0.779 56.7	-40.5 -22.2 46.4 208	0.0 1.0 0.85			
216	202	209	0.0 1.0 0.866 55.9	-38.0 -28.4 47.5 216	0.0 1.0 0.697 57.0	-42.9 -17.3 46.4 202	0.0 1.0 0.867 0.0	0.789 56.6	-40.3 -22.9 46.5 209	0.0 1.0 0.867			
218	203	210	0.0 1.0 0.883 55.6	-37.5 -29.8 47.9 218	0.0 1.0 0.71 57.0	-42.5 -18.0 46.3 203	0.0 1.0 0.883 0.0	0.799 56.5	-40.0 -23.6 46.6 210	0.0 1.0 0.883			
220	204	211	0.0 1.0 0.9 55.2	-37.0 -31.3 48.5 220	0.0 1.0 0.723 57.0	-42.1 -18.7 46.2 204	0.0 1.0 0.9 0.0	0.809 56.4	-39.8 -24.3 46.7 211	0.0 1.0 0.9			
221	205	212	0.0 1.0 0.916 54.8	-36.5 -32.8 49.1 221	0.0 1.0 0.736 56.9	-41.7 -19.4 46.1 205	0.0 1.0 0.917 0.0	0.819 56.3	-39.5 -25.0 46.9 212	0.0 1.0 0.917			
223	206	213	0.0 1.0 0.933 54.5	-35.9 -34.3 49.7 223	0.0 1.0 0.749 56.9	-41.2 -20.1 46.0 206	0.0 1.0 0.933 0.0	0.829 56.2	-39.2 -25.7 47.0 213	0.0 1.0 0.933			
225	207	214	0.0 1.0 0.95 54.1	-35.2 -35.9 50.3 225	0.0 1.0 0.76 56.8	-41.0 -20.8 46.1 207	0.0 1.0 0.95 0.0	0.839 56.1	-38.9 -26.4 47.1 214	0.0 1.0 0.95			
227	208	215	0.0 1.0 0.966 53.7	-34.5 -37.4 50.9 227	0.0 1.0 0.771 56.7	-40.7 -21.6 46.2 208	0.0 1.0 0.967 0.0	0.848 56.1	-38.5 -27.1 47.3 215	0.0 1.0 0.967			
229	209	216	0.0 1.0 0.983 53.4	-33.8 -38.9 51.5 229	0.0 1.0 0.782 56.6	-40.5 -22.4 46.4 209	0.0 1.0 0.983 0.0	0.858 56.0	-38.2 -27.8 47.4 216	0.0 1.0 0.983			
230	210	216	0.0 1.0 1.0 53.0	-32.9 -40.4 52.1 230	0.0 1.0 0.792 56.6	-40.2 -23.2 46.5 210	0.0 1.0 1.0 0.0	0.868 55.9	-37.9 -28.5 47.5 216	0.0 1.0 1.0			

RI630-70 4-0031230-L0

LAB\*la0, YN=0%, XYZnw=2.1, 2.2, 2.2, 85.7, 90.7, 95.0, LAB\*nw=16.4, 0.0, 0.0, 96.3, 0.0, 0.0

uscita: Offset standard print; separation cmyn6\*, D65, pagina 13/33

grafico TUB-RI63; 1080 colori standard,  $cf=1$   
cerchio delle tinte a 48 passi;  $rgb-LabCh$ \*tavole

immettere:  $rgb/cmyk \rightarrow rgb_d$   
uscita: trasferire a  $cmyk_d$

4-0031230-F0

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI63/RI63LONP.PDF> / PS  
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20150701-RI63/RI63LONP.PDF / PS  
la domanda per la misura di uscita della stampante laser, separazione cmyn6 (CMYK)  
TUB materiale: code=rh4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmy6\*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM<sub>d</sub>; h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;  
Six hue angles of the device colours RYGBM<sub>d</sub>; h<sub>ab,d</sub> = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; Six hue angles of the elementary colours RYGBM<sub>c</sub>; h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

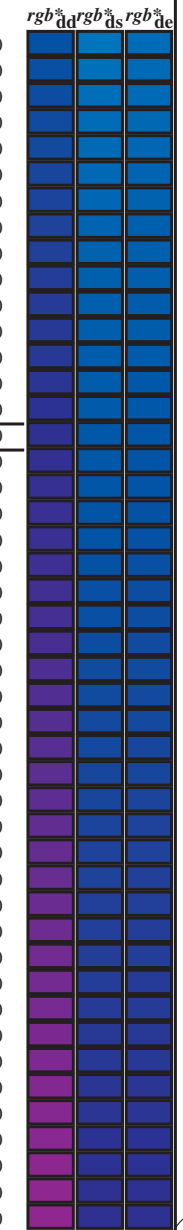
h <sub>ab,d</sub>	h <sub>ab,s</sub>	h <sub>ab,e</sub>	rgb <sup>*</sup> <sub>dd361M</sub>	LAB <sup>*</sup> <sub>ddx361Mi (x=LabCh)</sub>	rgb <sup>*</sup> <sub>ds361Mi</sub>	LAB <sup>*</sup> <sub>dsx361Mi (x=LabCh)</sub>	rgb <sup>*</sup> <sub>dd361Mi</sub>	LAB <sup>*</sup> <sub>de361Mi</sub>	rgb <sup>*</sup> <sub>dex361Mi (x=LabCh)</sub>	rgb <sup>*</sup> <sub>dd361Mi</sub>	rgb <sup>*</sup> <sub>ds361Mi</sub>	rgb <sup>*</sup> <sub>de361Mi</sub>
230	210	216	0.0 1.0 1.0	53.0 -32.9 -40.4 52.1 230	0.0 1.0 0.792 56.6	-40.2 -23.2 46.5 210	0.0 1.0 1.0	0.0 1.0 0.868 55.9	-37.9 -28.5 47.5 216	0.0 1.0 1.0	0.0 1.0 1.0	0.0 1.0 1.0
231	211	217	0.0 0.983 1.0	52.9 -32.7 -40.8 52.3 231	0.0 1.0 0.803 56.5	-39.9 -23.9 46.7 211	0.0 0.983 1.0	0.0 1.0 0.878 55.8	-37.6 -29.2 47.7 217	0.0 0.983 1.0	0.0 0.983 1.0	0.0 0.983 1.0
231	212	218	0.0 0.966 1.0	52.9 -32.5 -41.2 52.4 231	0.0 1.0 0.814 56.4	-39.6 -24.7 46.8 212	0.0 0.966 1.0	0.0 1.0 0.886 55.6	-37.3 -30.0 48.0 218	0.0 0.966 1.0	0.0 0.966 1.0	0.0 0.966 1.0
232	213	219	0.0 0.95 1.0	52.8 -32.2 -41.6 52.6 232	0.0 1.0 0.825 56.3	-39.3 -25.5 47.0 213	0.0 0.95 1.0	0.0 1.0 0.895 55.4	-37.1 -30.8 48.4 219	0.0 0.95 1.0	0.0 0.95 1.0	0.0 0.95 1.0
232	214	220	0.0 0.933 1.0	52.7 -31.7 -42.0 52.8 232	0.0 1.0 0.836 56.2	-39.0 -26.2 47.1 214	0.0 0.933 1.0	0.0 1.0 0.904 55.2	-36.8 -31.6 48.7 220	0.0 0.933 1.0	0.0 0.933 1.0	0.0 0.933 1.0
233	215	221	0.0 0.916 1.0	52.7 -31.0 -42.4 52.9 233	0.0 1.0 0.847 56.1	-38.6 -27.0 47.2 215	0.0 0.916 1.0	0.0 1.0 0.912 55.0	-36.6 -32.4 49.0 221	0.0 0.916 1.0	0.0 0.916 1.0	0.0 0.916 1.0
233	216	222	0.0 0.9 1.0	52.6 -31.5 -42.8 53.1 233	0.0 1.0 0.858 56.0	-38.2 -27.8 47.4 216	0.0 0.9 1.0	0.0 1.0 0.921 54.8	-36.3 -33.2 49.3 222	0.0 0.9 1.0	0.0 0.9 1.0	0.0 0.9 1.0
234	217	223	0.0 0.883 1.0	52.5 -31.2 -43.1 53.3 234	0.0 1.0 0.869 55.9	-37.9 -28.5 47.5 217	0.0 0.883 1.0	0.0 1.0 0.93 54.6	-36.0 -34.0 49.6 223	0.0 0.883 1.0	0.0 0.883 1.0	0.0 0.883 1.0
234	218	224	0.0 0.866 1.0	52.5 -30.8 -43.6 53.5 234	0.0 1.0 0.879 55.7	-37.5 -29.3 47.8 218	0.0 0.866 1.0	0.0 1.0 0.938 54.4	-35.6 -34.8 49.9 224	0.0 0.866 1.0	0.0 0.866 1.0	0.0 0.866 1.0
235	219	225	0.0 0.85 1.0	52.5 -30.3 -44.2 53.6 235	0.0 1.0 0.888 55.5	-37.3 -30.2 48.1 219	0.0 0.85 1.0	0.0 1.0 0.947 54.2	-35.3 -35.5 50.2 225	0.0 0.85 1.0	0.0 0.85 1.0	0.0 0.85 1.0
236	220	226	0.0 0.833 1.0	52.5 -29.8 -44.8 53.8 236	0.0 1.0 0.898 55.3	-37.0 -31.0 48.4 220	0.0 0.833 1.0	0.0 1.0 0.956 54.0	-34.9 -36.3 50.6 226	0.0 0.833 1.0	0.0 0.833 1.0	0.0 0.833 1.0
237	221	227	0.0 0.816 1.0	52.6 -29.2 -45.4 54.0 237	0.0 1.0 0.907 55.1	-36.7 -31.9 48.8 221	0.0 0.816 1.0	0.0 1.0 0.964 53.8	-34.6 -37.1 50.9 227	0.0 0.816 1.0	0.0 0.816 1.0	0.0 0.816 1.0
237	222	227	0.0 0.8 1.0	52.6 -28.7 -45.9 54.2 237	0.0 1.0 0.917 54.9	-36.4 -32.8 49.1 222	0.0 0.8 1.0	0.0 1.0 0.973 53.6	-34.2 -37.9 51.2 227	0.0 0.8 1.0	0.0 0.8 1.0	0.0 0.8 1.0
238	223	228	0.0 0.783 1.0	52.6 -28.1 -46.5 54.3 238	0.0 1.0 0.926 54.7	-36.1 -33.6 49.5 223	0.0 0.783 1.0	0.0 1.0 0.982 53.4	-33.8 -38.7 51.5 228	0.0 0.783 1.0	0.0 0.783 1.0	0.0 0.783 1.0
239	224	229	0.0 0.766 1.0	52.6 -27.6 -47.0 54.5 239	0.0 1.0 0.936 54.5	-35.7 -34.5 49.8 224	0.0 0.766 1.0	0.0 1.0 0.99 53.2	-33.4 -39.4 51.8 229	0.0 0.766 1.0	0.0 0.766 1.0	0.0 0.766 1.0
240	225	230	0.0 0.75 1.0	52.6 -27.0 -47.6 54.7 240	0.0 1.0 0.945 54.3	-35.4 -35.4 50.2 225	0.0 0.75 1.0	0.0 1.0 0.999 53.1	-32.9 -40.2 52.1 230	0.0 0.75 1.0	0.0 0.75 1.0	0.0 0.75 1.0
241	226	231	0.0 0.733 1.0	52.3 -26.1 -48.0 54.6 241	0.0 1.0 0.955 54.0	-35.0 -36.2 50.5 226	0.0 0.733 1.0	0.0 0.972 1.0	52.9 -32.5 -41.0 52.4 231	0.0 0.733 1.0	0.0 0.733 1.0	0.0 0.733 1.0
242	227	232	0.0 0.716 1.0	51.9 -25.2 -48.3 54.5 242	0.0 1.0 0.964 53.8	-34.6 -37.1 50.9 227	0.0 0.716 1.0	0.0 0.94 1.0	52.8 -32.0 -41.8 52.8 232	0.0 0.716 1.0	0.0 0.716 1.0	0.0 0.716 1.0
243	228	233	0.0 0.7 1.0	51.6 -24.3 -48.7 54.4 243	0.0 1.0 0.974 53.6	-34.2 -38.0 51.2 228	0.0 0.7 1.0	0.0 0.907 1.0	52.7 -31.5 -42.5 53.1 233	0.0 0.7 1.0	0.0 0.7 1.0	0.0 0.7 1.0
244	229	234	0.0 0.683 1.0	51.2 -23.3 -49.0 54.3 244	0.0 1.0 0.983 53.4	-33.7 -38.8 51.5 229	0.0 0.683 1.0	0.0 0.875 1.0	52.5 -31.1 -43.3 53.4 234	0.0 0.683 1.0	0.0 0.683 1.0	0.0 0.683 1.0
245	230	235	0.0 0.666 1.0	50.9 -22.4 -49.3 54.2 245	0.0 1.0 0.993 53.2	-33.3 -39.7 51.9 230	0.0 0.666 1.0	0.0 0.857 1.0	52.6 -30.5 -43.9 53.6 235	0.0 0.666 1.0	0.0 0.666 1.0	0.0 0.666 1.0
246	231	236	0.0 0.65 1.0	50.5 -21.5 -49.6 54.1 246	0.0 0.992 1.0	53.0 -32.8 -40.5 52.2 231	0.0 0.65 1.0	0.0 0.838 1.0	52.6 -29.9 -44.6 53.8 236	0.0 0.65 1.0	0.0 0.65 1.0	0.0 0.65 1.0
247	232	237	0.0 0.633 1.0	50.1 -20.6 -49.9 54.0 247	0.0 0.957 1.0	52.9 -32.3 -41.3 52.6 232	0.0 0.633 1.0	0.0 0.819 1.0	52.6 -29.3 -45.2 54.0 237	0.0 0.633 1.0	0.0 0.633 1.0	0.0 0.633 1.0
248	233	237	0.0 0.616 1.0	49.7 -19.6 -50.1 53.8 248	0.0 0.922 1.0	52.7 -31.8 -42.2 52.9 233	0.0 0.616 1.0	0.0 0.8 1.0	52.6 -28.7 -45.9 54.2 237	0.0 0.616 1.0	0.0 0.616 1.0	0.0 0.616 1.0
249	234	238	0.0 0.6 1.0	49.1 -18.7 -50.2 53.5 249	0.0 0.887 1.0	52.6 -31.2 -43.0 53.3 234	0.0 0.6 1.0	0.0 0.782 1.0	52.7 -28.0 -46.5 54.4 238	0.0 0.6 1.0	0.0 0.6 1.0	0.0 0.6 1.0
250	235	239	0.0 0.583 1.0	48.5 -17.7 -50.2 53.3 250	0.0 0.861 1.0	52.6 -30.6 -43.8 53.6 235	0.0 0.583 1.0	0.0 0.763 1.0	52.7 -27.4 -47.1 54.6 239	0.0 0.583 1.0	0.0 0.583 1.0	0.0 0.583 1.0
251	236	240	0.0 0.566 1.0	47.9 -16.8 -50.3 53.0 251	0.0 0.841 1.0	52.6 -30.0 -44.5 53.8 236	0.0 0.566 1.0	0.0 0.745 1.0	52.6 -26.7 -47.6 54.7 240	0.0 0.566 1.0	0.0 0.566 1.0	0.0 0.566 1.0
252	237	241	0.0 0.55 1.0	47.4 -15.8 -50.3 52.7 252	0.0 0.82 1.0	52.6 -29.3 -45.2 54.0 237	0.0 0.55 1.0	0.0 0.73 1.0	52.3 -25.9 -48.0 54.6 241	0.0 0.55 1.0	0.0 0.55 1.0	0.0 0.55 1.0
253	238	242	0.0 0.533 1.0	46.8 -14.9 -50.3 52.5 253	0.0 0.8 1.0	52.6 -28.6 -45.9 54.2 238	0.0 0.533 1.0	0.0 0.715 1.0	52.0 -25.1 -48.3 54.5 242	0.0 0.533 1.0	0.0 0.533 1.0	0.0 0.533 1.0
254	239	243	0.0 0.516 1.0	46.2 -13.9 -50.3 52.2 254	0.0 0.779 1.0	52.7 -27.9 -46.6 54.4 239	0.0 0.516 1.0	0.0 0.701 1.0	51.6 -24.2 -48.6 54.4 243	0.0 0.516 1.0	0.0 0.516 1.0	0.0 0.516 1.0
255	240	244	0.0 0.5 1.0	45.6 -13.0 -50.3 51.9 255	0.0 0.759 1.0	52.7 -27.2 -47.2 54.7 240	0.0 0.5 1.0	0.0 0.686 1.0	51.3 -23.4 -48.9 54.4 244	0.0 0.5 1.0	0.0 0.5 1.0	0.0 0.5 1.0
256	241	245	0.0 0.483 1.0	45.1 -12.0 -50.2 51.6 256	0.0 0.741 1.0	52.5 -26.4 -47.7 54.7 241	0.0 0.483 1.0	0.0 0.671 1.0	51.0 -22.6 -49.2 54.3 245	0.0 0.483 1.0	0.0 0.483 1.0	0.0 0.483 1.0
257	242	246	0.0 0.466 1.0	44.6 -11.0 -50.2 51.4 257	0.0 0.724 1.0	52.1 -25.5 -48.1 54.6 242	0.0 0.466 1.0	0.0 0.656 1.0	50.7 -21.8 -49.5 54.2 246	0.0 0.466 1.0	0.0 0.466 1.0	0.0 0.466 1.0
258	243	247	0.0 0.45 1.0	44.0 -9.9 -50.1 51.1 258	0.0 0.708 1.0	51.8 -24.6 -48.5 54.5 243	0.0 0.45 1.0	0.0 0.641 1.0	50.4 -20.9 -49.7 54.1 247	0.0 0.45 1.0	0.0 0.45 1.0	0.0 0.45 1.0
259	244	248	0.0 0.433 1.0	43.5 -9.0 -50.0 50.8 259	0.0 0.691 1.0	51.4 -23.7 -48.8 54.4 244	0.0 0.433 1.0	0.0 0.626 1.0	50.0 -20.1 -50.0 54.0 248	0.0 0.433 1.0	0.0 0.433 1.0	0.0 0.433 1.0
260	245	248	0.0 0.416 1.0	43.0 -8.0 -49.9 50.5 260	0.0 0.675 1.0	51.1 -22.8 -49.1 54.3 245	0.0 0.416 1.0	0.0 0.61 1.0	49.5 -19.2 -50.1 53.7 248	0.0 0.416 1.0	0.0 0.416 1.0	0.0 0.416 1.0
261	246	249	0.0 0.4 1.0	42.4 -7.0 -49.7 50.2 261	0.0 0.659 1.0	50.7 -21.9 -49.4 54.2 246	0.0 0.4 1.0	0.0 0.595 1.0	49.0 -18.3 -50.1 53.5 249	0.0 0.4 1.0	0.0 0.4 1.0	0.0 0.4 1.0
263	247	250	0.0 0.383 1.0	41.9 -6.0 -49.6 49.9 263	0.0 0.642 1.0	50.4 -21.0 -49.7 54.1 247	0.0 0.383 1.0	0.0 0.58 1.0	48.4 -17.5 -50.2 53.3 250	0.0 0.383 1.0	0.0 0.383 1.0	0.0 0.383 1.0
264	248	251	0.0 0.366 1.0	41.3 -4.9 -49.5 49.8 264	0.0 0.626 1.0	50.0 -20.1 -50.0 54.0 248	0.0 0.366 1.0	0.0 0.564 1.0	47.9 -16.6 -50.2 53.0 251	0.0 0.366 1.0	0.0 0.366 1.0	0.0 0.366 1.0
265	249	252	0.0 0.35 1.0	40.5 -3.6 -49.6 49.8 265	0.0 0.609 1.0	49.5 -19.2 -50.1 53.7 249	0.0 0.35 1.0	0.0 0.549 1.0	47.4 -15.7 -50.2 52.8 252	0.0 0.35 1.0	0.0 0.35 1.0	0.0 0.35 1.0
267	250	253	0.0 0.333 1.0	39.8 -2.2 -49.7 49.7 267	0.0 0.592 1.0	48.9 -18.2 -50.1 53.5 250	0.0 0.333 1.0	0.0 0.534 1.0	46.9 -14.8 -50.2 52.5 253	0.0 0.333 1.0	0.0 0.333 1.0	0.0 0.333 1.0
268	251	254	0.0 0.316 1.0	39.0 -0.9 -49.7 49.7 268	0.0 0.575 1.0	48.3 -17.2 -50.2 53.2 251	0.0 0.316 1.0	0.0 0.518 1.0	46.3 -14.0 -50.2 52.3 254	0.0 0.316 1.0	0.0 0.316 1.0	0.0 0.316 1.0
270	252	255	0.0 0.3 1.0	38.2 0.3 -49.7 49.7 270	0.0 0.559 1.0	47.7 -16.3 -50.2 52.9 252	0.0 0.3 1.0	0.0 0.503 1.0	45.8 -13.1 -50.2 52.0 255	0.0 0.3 1.0	0.0 0.3 1.0	0.0 0.3 1.0
271	253	256	0.0 0.283 1.0	37.5 1.6 -49.6 49.6 271	0.0 0.542 1.0	47.1 -15.3 -50.2 52.6 253	0.0 0.283 1.0	0.0 0.489 1.0	45.3 -12.2 -50.2 51.8 256	0.0 0.283 1.0	0.0 0.283 1.0	0.0 0.283 1.0
273	254	257	0.0 0.266 1.0	36.7 2.9 -49.5 49.6 273	0.0 0.525 1.0	46.6 -14.3 -50.2 52.4 254	0.0 0.266 1.0	0.0 0.474 1.0	44.9 -11.4 -50.1 51.5 257	0.0 0.266 1.0	0.0 0.266 1.0	0.0 0.266 1.0
274	255	258	0.0 0.25 1.0	36.0 4.2 -49.4 49.6 274	0.0 0.508 1.0	46.0 -13.4 -50.2 52.1 255	0.0 0.25 1.0	0.0 0.46 1.0	44.4 -10.5 -50.1 51.3 258	0.0 0.25 1.0	0.0 0.25 1.0	0.0 0.25 1.0

vedere dei file simili: http://130.149.60.45/~farbmetrik/RI63/RI63.HTM  
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB iscrizione: 20150701-RI63/RI63LONP.PDF /.PS  
la domanda per la misura di uscita della stampante laser, separazione cmy6 (CMYK) TUB materiale: code=rh4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmy6\*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM<sub>s</sub>: h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;  
Six hue angles of the device colours RYGBM<sub>d</sub>: h<sub>ab,d</sub> = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; Six hue angles of the elementary colours RYGBM<sub>c</sub>: h<sub>ab,c</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h <sub>ab,d</sub>	h <sub>ab,s</sub>	h <sub>ab,e</sub>	rgb <sup>*</sup> <sub>dd361M</sub>	LAB <sup>*</sup> <sub>ddx361Mi (x=LabCh)</sub>	rgb <sup>*</sup> <sub>ds361Mi</sub>	LAB <sup>*</sup> <sub>dsx361Mi (x=LabCh)</sub>	rgb <sup>*</sup> <sub>dc361Mi</sub>	LAB <sup>*</sup> <sub>dex361Mi (x=LabCh)</sub>	rgb <sup>*</sup> <sub>dd361Mi</sub>	LAB <sup>*</sup> <sub>dd361Mi</sub>	rgb <sup>*</sup> <sub>de361Mi</sub>	LAB <sup>*</sup> <sub>dex361Mi (x=LabCh)</sub>	rgb <sup>*</sup> <sub>dd361Mi</sub>	rgb <sup>*</sup> <sub>ds</sub>	rgb <sup>*</sup> <sub>de</sub>	
274	255	258	0.0	0.25	1.0	36.0	4.2	-49.4 49.6	274	0.0	0.25	1.0	36.0	4.2	-49.4 49.6	
276	256	258	0.0	0.233	1.0	35.8	5.6	-49.0 49.4	276	0.0	0.233	1.0	35.8	5.6	-49.0 49.4	
278	257	259	0.0	0.216	1.0	35.6	7.0	-48.6 49.2	278	0.0	0.217	1.0	35.5	8.4	-48.2 48.9	
279	258	260	0.0	0.2	1.0	35.4	8.4	-48.2 48.9	279	0.0	0.2	1.0	35.4	8.4	-48.2 48.9	
281	259	261	0.0	0.183	1.0	35.2	9.8	-47.7 48.7	281	0.0	0.183	1.0	35.2	9.8	-47.7 48.7	
283	260	262	0.0	0.166	1.0	35.0	11.1	-47.2 48.5	283	0.0	0.167	1.0	34.9	12.5	-46.7 48.3	
284	261	263	0.0	0.15	1.0	34.8	12.4	-46.7 48.3	284	0.0	0.15	1.0	34.8	12.4	-46.7 48.3	
286	262	264	0.0	0.133	1.0	34.7	13.7	-46.1 48.1	286	0.0	0.133	1.0	34.7	13.7	-46.1 48.1	
288	263	265	0.0	0.116	1.0	34.4	15.1	-45.7 48.1	288	0.0	0.117	1.0	34.3	16.5	-45.2 48.0	
289	264	266	0.0	0.1	1.0	34.0	16.4	-45.5 48.4	289	0.0	0.1	1.0	34.0	16.4	-45.5 48.4	
291	265	267	0.0	0.083	1.0	33.6	17.8	-45.2 48.6	291	0.0	0.083	1.0	33.6	17.8	-45.2 48.6	
293	266	268	0.0	0.066	1.0	33.3	19.2	-44.9 48.9	293	0.0	0.067	1.0	33.2	20.6	-44.6 49.1	
294	267	269	0.0	0.049	1.0	32.9	20.5	-44.6 49.1	294	0.0	0.049	1.0	32.9	20.5	-44.6 49.1	
296	268	269	0.0	0.033	1.0	32.5	21.9	-44.2 49.4	296	0.0	0.033	1.0	32.5	21.9	-44.2 49.4	
297	269	270	0.0	0.016	1.0	32.2	23.3	-43.8 49.6	297	0.0	0.016	1.0	32.2	23.3	-43.8 49.6	
299	270	271	0.0	0.0	1.0	31.8	24.6	-43.3 49.9	299	0.0	0.0	1.0	31.8	24.6	-43.3 49.9	
300	271	272	0.016	0.0	1.0	31.7	25.5	-43.0 50.1	300	0.0	0.016	1.0	31.7	25.5	-43.0 50.1	
301	272	273	0.033	0.0	1.0	31.6	26.5	-42.7 50.3	301	0.0	0.033	0.0	1.0	31.6	26.5	-42.7 50.3
302	273	274	0.05	0.0	1.0	31.6	27.4	-42.4 50.5	302	0.0	0.05	0.0	1.0	31.6	27.4	-42.4 50.5
303	274	275	0.066	0.0	1.0	31.5	28.3	-42.0 50.7	303	0.0	0.066	0.0	1.0	31.5	28.3	-42.0 50.7
305	275	276	0.083	0.0	1.0	31.4	29.2	-41.6 50.9	305	0.0	0.083	0.0	1.0	31.4	29.2	-41.6 50.9
306	276	277	0.1	0.0	1.0	31.3	30.1	-41.2 51.1	306	0.0	0.1	0.0	1.0	31.3	30.1	-41.2 51.1
307	277	278	0.116	0.0	1.0	31.3	31.0	-40.8 51.3	307	0.0	0.116	0.0	1.0	31.3	31.0	-40.8 51.3
308	278	279	0.133	0.0	1.0	31.2	32.0	-40.3 51.5	308	0.0	0.133	0.0	1.0	31.2	32.0	-40.3 51.5
309	279	280	0.15	0.0	1.0	31.2	33.0	-39.8 51.7	309	0.0	0.15	0.0	1.0	31.2	33.0	-39.8 51.7
310	280	281	0.166	0.0	1.0	31.2	34.1	-39.2 51.9	310	0.0	0.166	0.0	1.0	31.2	34.1	-39.2 51.9
312	281	282	0.183	0.0	1.0	31.2	35.1	-38.6 52.2	312	0.0	0.183	0.0	1.0	31.2	35.1	-38.6 52.2
313	282	283	0.2	0.0	1.0	31.2	36.1	-38.0 52.4	313	0.0	0.2	0.0	1.0	31.2	36.1	-38.0 52.4
314	283	284	0.216	0.0	1.0	31.2	37.1	-37.3 52.6	314	0.0	0.216	0.0	1.0	31.2	37.1	-37.3 52.6
316	284	285	0.233	0.0	1.0	31.2	38.1	-36.6 52.8	316	0.0	0.233	0.0	1.0	31.2	38.1	-36.6 52.8
317	285	285	0.25	0.0	1.0	31.2	39.0	-35.9 53.1	317	0.0	0.25	0.0	1.0	31.2	39.0	-35.9 53.1
318	286	286	0.266	0.0	1.0	31.5	39.9	-35.5 53.4	318	0.0	0.266	0.0	1.0	31.5	39.9	-35.5 53.4
319	287	287	0.283	0.0	1.0	31.8	40.8	-35.0 53.8	319	0.0	0.283	0.0	1.0	31.8	40.8	-35.0 53.8
320	288	288	0.3	0.0	1.0	32.1	41.7	-34.5 54.1	320	0.0	0.3	0.0	1.0	32.1	41.7	-34.5 54.1
321	289	289	0.316	0.0	1.0	32.4	42.6	-34.0 54.5	321	0.0	0.316	0.0	1.0	32.4	42.6	-34.0 54.5
322	290	290	0.333	0.0	1.0	32.7	43.4	-33.5 54.9	322	0.0	0.333	0.0	1.0	32.7	43.4	-33.5 54.9
323	291	291	0.35	0.0	1.0	33.0	44.3	-32.9 55.2	323	0.0	0.35	0.0	1.0	33.0	44.3	-32.9 55.2
324	292	292	0.366	0.0	1.0	33.3	45.2	-32.4 55.6	324	0.0	0.366	0.0	1.0	33.3	45.2	-32.4 55.6
325	293	293	0.383	0.0	1.0	33.6	45.9	-31.9 55.9	325	0.0	0.383	0.0	1.0	33.6	45.9	-31.9 55.9
325	294	294	0.4	0.0	1.0	33.9	46.5	-31.5 56.2	325	0.0	0.4	0.0	1.0	33.9	46.5	-31.5 56.2
326	295	295	0.416	0.0	1.0	34.2	47.1	-31.1 56.4	326	0.0	0.416	0.0	1.0	34.2	47.1	-31.1 56.4
327	296	296	0.433	0.0	1.0	34.6	47.7	-30.7 56.7	327	0.0	0.433	0.0	1.0	34.6	47.7	-30.7 56.7
327	297	297	0.45	0.0	1.0	34.9	48.2	-30.3 57.0	327	0.0	0.45	0.0	1.0	34.9	48.2	-30.3 57.0
328	298	298	0.466	0.0	1.0	35.2	48.8	-29.8 57.2	328	0.0	0.466	0.0	1.0	35.2	48.8	-29.8 57.2
329	299	299	0.483	0.0	1.0	35.6	49.4	-29.4 57.5	329	0.0	0.483	0.0	1.0	35.6	49.4	-29.4 57.5
329	300	300	0.5	0.0	1.0	35.9	50.0	-28.9 57.8	329	0.006	0.0	1.0	31.8	25.0	-43.2 50.0	



vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI63/RI63LONP.PDF> / .PS  
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20150701-RI63/RI63LONP.PDF /.PS  
la domanda per la misura di uscita della stampante laser, separazione cmy6\* (CMYK)  
TUB materiale: code=rh4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmy6\*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM;  $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ ;  
Six hue angles of the device colours RYGBM;  $h_{ab,d} = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2$ ; Six hue angles of the elementary colours RYGBM;  $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	$rgb^*_{dd361M}$	$LAB^*_{ddx361Mi}$ (x=LabCh)	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$rgb^*_{dd}$	$rgb^*_{ds}$	$rgb^*_{de}$																		
329	300	300	0.5	0.0	1.0	35.9	50.0	-28.9	57.8	329	0.006	0.0	1.0	31.8	25.0	-43.2	50.0	300	0.5	0.0	1.0	0.009	0.0	1.0	31.8	25.1	-43.1	50.0	300	0.5	0.0	1.0
330	301	301	0.516	0.0	1.0	36.3	50.7	-28.4	58.1	330	0.021	0.0	1.0	31.7	25.8	-42.9	50.2	301	0.517	0.0	1.0	0.023	0.0	1.0	31.7	25.9	-42.9	50.2	301	0.517	0.0	1.0
331	302	302	0.533	0.0	1.0	36.6	51.4	-27.8	58.5	331	0.036	0.0	1.0	31.7	26.7	-42.6	50.3	302	0.533	0.0	1.0	0.038	0.0	1.0	31.7	26.7	-42.6	50.4	302	0.533	0.0	1.0
332	303	303	0.55	0.0	1.0	37.0	52.2	-27.3	58.9	332	0.052	0.0	1.0	31.6	27.5	-42.3	50.5	303	0.55	0.0	1.0	0.052	0.0	1.0	31.6	27.5	-42.3	50.5	303	0.55	0.0	1.0
333	304	303	0.566	0.0	1.0	37.4	52.9	-26.7	59.3	333	0.067	0.0	1.0	31.5	28.4	-42.0	50.7	304	0.567	0.0	1.0	0.067	0.0	1.0	31.5	28.3	-42.0	50.7	303	0.567	0.0	1.0
334	305	304	0.583	0.0	1.0	37.8	53.6	-26.1	59.6	334	0.082	0.0	1.0	31.5	29.2	-41.6	50.9	305	0.583	0.0	1.0	0.081	0.0	1.0	31.5	29.1	-41.6	50.9	304	0.583	0.0	1.0
334	306	305	0.6	0.0	1.0	38.1	54.3	-25.5	60.0	334	0.098	0.0	1.0	31.4	30.0	-41.2	51.1	306	0.6	0.0	1.0	0.096	0.0	1.0	31.4	29.9	-41.3	51.1	305	0.6	0.0	1.0
335	307	306	0.616	0.0	1.0	38.5	55.0	-24.9	60.4	335	0.113	0.0	1.0	31.3	30.9	-40.9	51.3	307	0.617	0.0	1.0	0.11	0.0	1.0	31.3	30.7	-40.9	51.3	306	0.617	0.0	1.0
336	308	307	0.633	0.0	1.0	38.9	55.7	-24.2	60.8	336	0.128	0.0	1.0	31.3	31.7	-40.5	51.5	308	0.633	0.0	1.0	0.125	0.0	1.0	31.3	31.5	-40.6	51.4	307	0.633	0.0	1.0
337	309	308	0.65	0.0	1.0	39.3	56.4	-23.5	61.1	337	0.141	0.0	1.0	31.3	32.5	-40.0	51.6	309	0.65	0.0	1.0	0.137	0.0	1.0	31.3	32.3	-40.2	51.6	308	0.65	0.0	1.0
338	310	309	0.666	0.0	1.0	39.7	57.0	-22.8	61.4	338	0.154	0.0	1.0	31.3	33.3	-39.6	51.8	310	0.667	0.0	1.0	0.149	0.0	1.0	31.3	33.0	-39.8	51.8	309	0.667	0.0	1.0
339	311	310	0.683	0.0	1.0	40.1	57.7	-22.1	61.8	339	0.167	0.0	1.0	31.3	34.1	-39.1	52.0	311	0.683	0.0	1.0	0.162	0.0	1.0	31.3	33.8	-39.3	51.9	310	0.683	0.0	1.0
339	312	311	0.7	0.0	1.0	40.5	58.3	-21.4	62.1	339	0.18	0.0	1.0	31.3	34.9	-38.7	52.2	312	0.7	0.0	1.0	0.174	0.0	1.0	31.3	34.6	-38.9	52.1	311	0.7	0.0	1.0
340	313	312	0.716	0.0	1.0	40.9	58.9	-20.6	62.4	340	0.193	0.0	1.0	31.3	35.7	-38.2	52.3	313	0.717	0.0	1.0	0.186	0.0	1.0	31.3	35.3	-38.4	52.3	312	0.717	0.0	1.0
341	314	313	0.733	0.0	1.0	41.3	59.5	-19.9	62.8	341	0.206	0.0	1.0	31.3	36.5	-37.7	52.5	314	0.733	0.0	1.0	0.199	0.0	1.0	31.3	36.1	-38.0	52.4	313	0.733	0.0	1.0
342	315	314	0.75	0.0	1.0	41.7	60.2	-19.1	63.1	342	0.219	0.0	1.0	31.3	37.3	-37.2	52.7	315	0.75	0.0	1.0	0.211	0.0	1.0	31.3	36.8	-37.5	52.6	314	0.75	0.0	1.0
342	316	315	0.766	0.0	1.0	42.1	60.8	-18.7	63.6	342	0.232	0.0	1.0	31.3	38.0	-36.6	52.9	316	0.767	0.0	1.0	0.223	0.0	1.0	31.3	37.5	-37.0	52.8	315	0.767	0.0	1.0
343	317	316	0.783	0.0	1.0	42.4	61.4	-18.3	64.1	343	0.245	0.0	1.0	31.3	38.8	-36.1	53.1	317	0.783	0.0	1.0	0.236	0.0	1.0	31.3	38.3	-36.5	52.9	316	0.783	0.0	1.0
343	318	317	0.8	0.0	1.0	42.8	62.0	-17.9	64.6	343	0.26	0.0	1.0	31.4	39.6	-35.6	53.3	318	0.8	0.0	1.0	0.248	0.0	1.0	31.3	39.0	-35.9	53.1	317	0.8	0.0	1.0
344	319	318	0.816	0.0	1.0	43.2	62.7	-17.5	65.1	344	0.277	0.0	1.0	31.7	40.5	-35.1	53.7	319	0.817	0.0	1.0	0.263	0.0	1.0	31.5	39.8	-35.5	53.4	318	0.817	0.0	1.0
344	320	319	0.833	0.0	1.0	43.5	63.3	-17.1	65.6	344	0.294	0.0	1.0	32.0	41.4	-34.6	54.1	320	0.833	0.0	1.0	0.279	0.0	1.0	31.8	40.6	-35.1	53.7	319	0.833	0.0	1.0
345	321	320	0.85	0.0	1.0	43.9	63.9	-16.7	66.0	345	0.31	0.0	1.0	32.3	42.3	-34.1	54.4	321	0.85	0.0	1.0	0.295	0.0	1.0	32.1	41.5	-34.6	54.1	320	0.85	0.0	1.0
345	322	321	0.866	0.0	1.0	44.2	64.5	-16.2	66.5	345	0.327	0.0	1.0	32.6	43.2	-33.6	54.8	322	0.867	0.0	1.0	0.311	0.0	1.0	32.3	42.3	-34.1	54.4	321	0.867	0.0	1.0
346	323	321	0.883	0.0	1.0	44.6	65.2	-15.7	67.1	346	0.344	0.0	1.0	32.9	44.0	-33.1	55.1	323	0.883	0.0	1.0	0.327	0.0	1.0	32.6	43.1	-33.6	54.8	321	0.883	0.0	1.0
347	324	322	0.9	0.0	1.0	45.1	66.0	-15.0	67.7	347	0.361	0.0	1.0	33.2	44.9	-32.5	55.5	324	0.9	0.0	1.0	0.343	0.0	1.0	32.9	44.0	-33.1	55.1	322	0.9	0.0	1.0
347	325	323	0.916	0.0	1.0	45.5	66.7	-14.4	68.2	347	0.378	0.0	1.0	33.5	45.8	-31.9	55.9	325	0.917	0.0	1.0	0.358	0.0	1.0	33.2	44.8	-32.6	55.4	323	0.917	0.0	1.0
348	326	324	0.933	0.0	1.0	45.9	67.4	-13.7	68.8	348	0.403	0.0	1.0	34.0	46.6	-31.4	56.3	326	0.933	0.0	1.0	0.374	0.0	1.0	33.4	45.6	-32.0	55.8	324	0.933	0.0	1.0
349	327	325	0.95	0.0	1.0	46.4	68.2	-13.0	69.4	349	0.428	0.0	1.0	34.5	47.5	-30.8	56.7	327	0.95	0.0	1.0	0.397	0.0	1.0	33.9	46.4	-31.5	56.2	325	0.95	0.0	1.0
349	328	326	0.966	0.0	1.0	46.8	68.9	-12.3	70.0	349	0.453	0.0	1.0	35.0	48.4	-30.1	57.1	328	0.967	0.0	1.0	0.421	0.0	1.0	34.4	47.3	-30.9	56.5	326	0.967	0.0	1.0
350	329	327	0.983	0.0	1.0	47.2	69.6	-11.6	70.6	350	0.477	0.0	1.0	35.5	49.2	-29.5	57.5	329	0.983	0.0	1.0	0.444	0.0	1.0	34.8	48.1	-30.3	56.9	327	0.983	0.0	1.0
351	330	328	1.0	0.0	1.0	47.7	70.4	-10.9	71.2	351	0.502	0.0	1.0	36.0	50.1	-28.8	57.9	330	1.0	0.0	1.0	0.468	0.0	1.0	35.3	48.9	-29.7	57.3	328	1.0	0.0	1.0
351	331	329	1.0	0.0	0.983	47.6	70.3	-10.7	71.1	351	0.522	0.0	1.0	36.4	51.0	-28.2	58.3	331	1.0	0.0	0.983	0.491	0.0	1.0	35.8	49.7	-29.1	57.7	329	1.0	0.0	0.983
351	332	330	1.0	0.0	0.966	47.5	70.3	-10.4	71.0	351	0.542	0.0	1.0	36.9	51.9	-27.5	58.8	332	1.0	0.0	0.967	0.512	0.0	1.0	36.2	50.6	-28.5	58.1	330	1.0	0.0	0.967
351	333	331	1.0	0.0	0.95	47.5	70.2	-10.2	71.0	351	0.563	0.0	1.0	37.4	52.8	-26.8	59.2	333	1.0	0.0	0.95	0.531	0.0	1.0	36.7	51.4	-27.9	58.5	331	1.0	0.0	0.95
351	334	332	1.0	0.0	0.933	47.4	70.2	-10.0	70.9	351	0.583	0.0	1.0	37.8	53.6	-26.1	59.7	334	1.0	0.0	0.933	0.55	0.0	1.0	37.1	52.2	-27.2	59.0	332	1.0	0.0	0.933
352	335	333	1.0	0.0	0.916	47.3	70.1	-9.8	70.8	352	0.603	0.0	1.0	38.3	54.5	-25.3	60.1	335	1.0	0.0	0.917	0.57	0.0	1.0	37.5	53.1	-26.5	59.4	333	1.0	0.0	0.917
352	336	334	1.0	0.0	0.9	47.2	70.0	-9.5	70.7	352	0.623	0.0	1.0	38.7	55.4	-24.6	60.6	336	1.0	0.0	0.9	0.589	0.0	1.0	37.9	53.9	-25.8	59.8	334	1.0	0.0	0.9
352	337	335	1.0	0.0	0.883	47.2	70.0	-9.3	70.6	352	0.643	0.0	1.0	39.2	56.2	-23.7	61.0	337	1.0	0.0	0.883	0.608	0.0	1.0	38.4	54.7	-25.1	60.3	335	1.0	0.0	0.883
352	338	336	1.0	0.0	0.866	47.1	69.8	-8.8	70.4	352	0.663	0.0	1.0	39.7	56.9	-22.9	61.4	338	1.0	0.0	0.867	0.627	0.0	1.0	38.8	55.5	-24.4	60.7	336	1.0	0.0	0.867
353	339	337	1.0	0.0	0.85	46.9	69.6	-7.9	70.0	353	0.683	0.0	1.0	40.2	57.7	-22.1	61.8	339	1.0	0.0	0.85	0.646	0.0	1.0	39.3	56.3	-23.6	61.1	337	1.0	0.0	0.85
354	340	338	1.0	0.0	0.833	46.8	69.3	-7.1	69.6	354	0.703	0.0	1.0	40.6	58.5	-21.2	62.2	340	1.0	0.0	0.8											



Data of Maximum color M in colorimetric system Offset standard print; separation cmy6\*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBCM<sub>s</sub>: h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;

Six hue angles of the device colours RYGBCM<sub>d</sub>: h<sub>ab,d</sub> = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; Six hue angles of the elementary colours RYGBCM<sub>e</sub>: h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with 15 columns: h<sub>ab,d</sub>, h<sub>ab,s</sub>, h<sub>ab,e</sub>, rgb\*<sub>dd361M</sub>, LAB\*<sub>ddx361Mi (x=LabCh)</sub>, rgb\*<sub>ds361Mi</sub>, LAB\*<sub>dsx361Mi (x=LabCh)</sub>, rgb\*<sub>dd361Mi</sub>, rgb\*<sub>de361Mi</sub>, LAB\*<sub>dex361Mi (x=LabCh)</sub>, rgb\*<sub>dd361Mi</sub>, and three columns of color swatches (rgb\*<sub>dd</sub>, rgb\*<sub>ds</sub>, rgb\*<sub>de</sub>). The table contains 30 rows of color data.

vedere dei file simili: http://130.149.60.45/~farbmetrik/RI63/RI63.HTM  
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB iscrizione: 20150701-RI63/RI63LONP.PDF /.PS  
La domanda per la misura di uscita della stampante laser, separazione cmy6 (CMYK)  
TUB materiale: code=rh4ta



http://130.149.60.45/~farbmetrik/RI63/RI63LONP.PDF /.PS; uscita di trasferimento N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 18/33

Table with columns: nif, HHC\*Fd, rpb\*Fd, icr\*Fd, hsa\*Fd, LabCH\*Fd, rpb\*Fd, LabCH\*Fd, DF\*Fd, hsa\*Fd, rpb\*Fd, LabCH\*Fd. Rows list various color patches and their corresponding colorimetric data.

vedere dei file simili: http://130.149.60.45/~farbmetrik/RI63/RI63.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

grafico TUB-RI63; 1080 colori standard, cf=1
colori e la differenza, ΔE\*
immietree: rgb/cmyk -> rgbd
uscita: trasferire a cmykd

RI630-7N, 18/33-F

4-0031730-F0

4-0031730-F0

http://130.149.60.45/~farbmetrik/RI63/RI63LONP.PDF /.PS; uscita di trasferimento  
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 19/33

Table with columns: nif, HHC\*Fd, rpb\_Fd, icr\_Fd, hsa\_Fd, LabCH\*Fd, LabCH\*\*Fd, rpb\*\*Fd, LabCH\*\*Fd, DF\*Fd, hsa\_Md, rpb\*\*Md, LabCH\*\*Md, LabCH\*Md. Rows include various file names like 0/668 R00Y\_100\_100a and 45/0 NW\_000a.

grafico TUB-RI63; 1080 colori standard, cf=1  
colori e la differenza, ΔE\*  
immettee: rgb/cmyk -> rgbd  
uscita: trasferire a cmykd



http://130.149.60.45/~farbmetrik/RI63/RI63LONP.PDF /PS; uscita di trasferimento  
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 21/33

Table with 16 columns: n, HHC\*Fd, rpb\*Fd, icr\*Fd, hsa\*Fd, rpb\*Fd, LabCH\*Fd, LabCH\*Fd, rpb\*Fd, LabCH\*Fd, DF\*Fd, Hsa\*Fd, rpb\*Fd, LabCH\*Fd, LabCH\*Fd, rpb\*Fd. Rows 81-161.

RI630-7N, 21/33-F

grafico TUB-RI63; 1080 colori standard, cf=1  
colori e la differenza, ΔE\*  
immietree: rgb/cmyk -> rgbd  
uscita: trasferire a cmykd













http://130.149.60.45/~farbmetrik/RI63/RI63LONP.PDF /PS; uscita di trasferimento  
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 26/33

Table with 56 columns (n, HHC\*Fd, rpb\*Fd, iet\*Fd, hsa\*Fd, rpb\*Fd, LabCH\*Fd, LabCH\*Pd, rpb\*Fd, rpb\*Pd, LabCH\*Pd, LabCH\*Pd, DF\*Fd, Hsa\*Pd, rpb\*Pd, LabCH\*Pd) and 56 rows of data.

immietree: rgb/cmyk -> rgbd  
uscita: trasferire a cmykd

grafico TUB-RI63; 1080 colori standard, cf=1  
colori e la differenza, ΔE\*

http://130.149.60.45/~farbmetrik/RI63/RI63LONP.PDF /.PS; uscita di trasferimento  
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 27/33

Table with 18 columns: n, HHC\*Fd, rpb\*Fd, icr\*Fd, lns\*Fd, rpb\*Fd, LabCH\*Fd, LabCH\*Fd, rpb\*Fd, LabCH\*Fd, DF\*Fd, Ham\*Fd, rpb\*Fd, LabCH\*Fd, LabCH\*Fd, rpb\*Fd, LabCH\*Fd, LabCH\*Fd. Rows contain numerical data for various color and density measurements.

delta E\*uv = 6.5

grafico TUB-RI63; 1080 colori standard, cf=1  
colori e la differenza, ΔE\*  
immietree: rgb/cmyk -> rgba  
uscita: trasferire a cmykd



Table with 15 columns: n, HIC\*Fd, rgb\_Fd, icr\_Fd, hsa\_Fd, LabCH\*Fd, LabCH\*Pd, LabCH\*Pd, LabCH\*Pd, LabCH\*Pd, LabCH\*Pd, LabCH\*Pd, LabCH\*Pd, LabCH\*Pd, LabCH\*Pd. Each column contains numerical data for 809 rows of color patches.

Table with columns: n, HHC\*Fd, rpb\*Fd, icr\*Fd, hsa\*Fd, rpb\*Fd, LabCH\*Fd, LabCH\*Fd, LabCH\*Fd, DF\*Fd, hsa\*Fd, rpb\*Fd, LabCH\*Fd, LabCH\*Fd, LabCH\*Fd, delta.F\* = 9.3

grafico TUB-RI63; 1080 colori standard, cf=1  
colori e la differenza, ΔE\*  
immietree: rgb/cmyk -> rgbd  
uscita: trasferire a cmykd





http://130.149.60.45/~farbmetrik/RI63/RI63LONP.PDF /.PS; uscita di trasferimento  
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 32/33

Table with 15 columns: n, H/C/F, r/g/b, i/c/y, h/s, r/g/b, LabC/H/S, LabC/H/S, r/g/b, r/g/b, D/F, h/s, LabC/H/S, r/g/b, LabC/H/S. Rows 972-1052.

delta E\* = 2.6

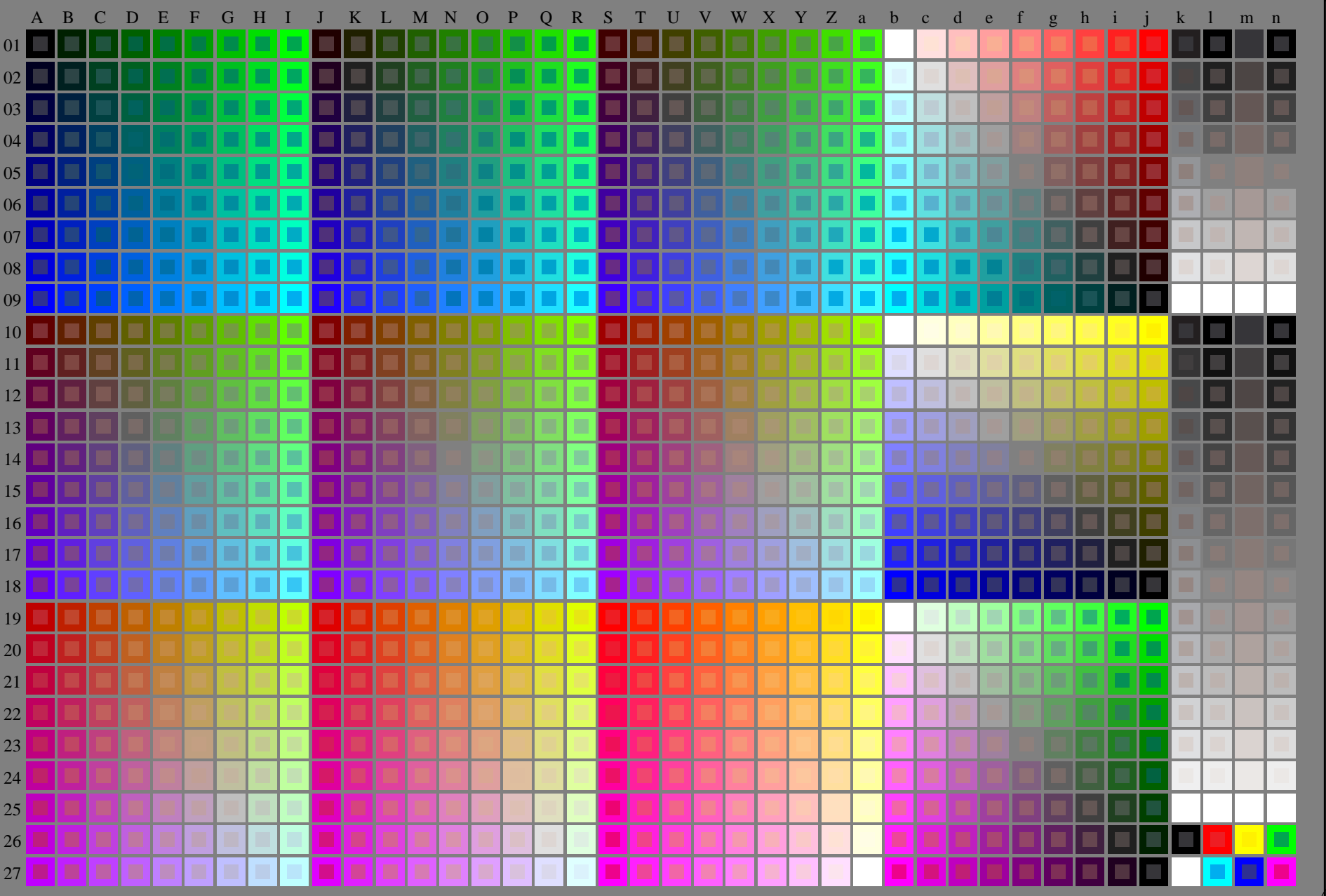
immettree: rgb/cmyk -> rgbd  
uscita: trasferire a cmykd

grafico TUB-RI63; 1080 colori standard, cf=1  
colori e la differenza, ΔE\*





vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI63/RI63.HTM>  
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>



TUB iscrizione: 20150701-RI63/RI63L0NP.PDF /.PS  
la domanda per la misura di uscita della stampante laser

TUB materiale: code=rh4ta

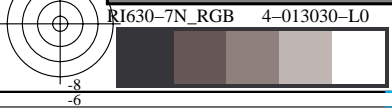


grafico TUB-RI63; 1080 colori standard, cf=1  
grafico conformemente a DIN 33872

immettree: *rgb/cmyk* -> *rgb/cmyk*  
uscita: nessun cambiamento





vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI63/RI63.HTM>  
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20150701-RI63/RI63L0NP.PDF /.PS  
la domanda per la misura di uscita della stampante laser, separazione cmyk6 (CMYK)  
TUB materiale: code=rh4ta

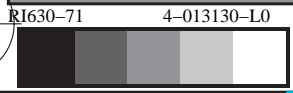
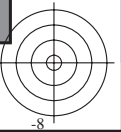
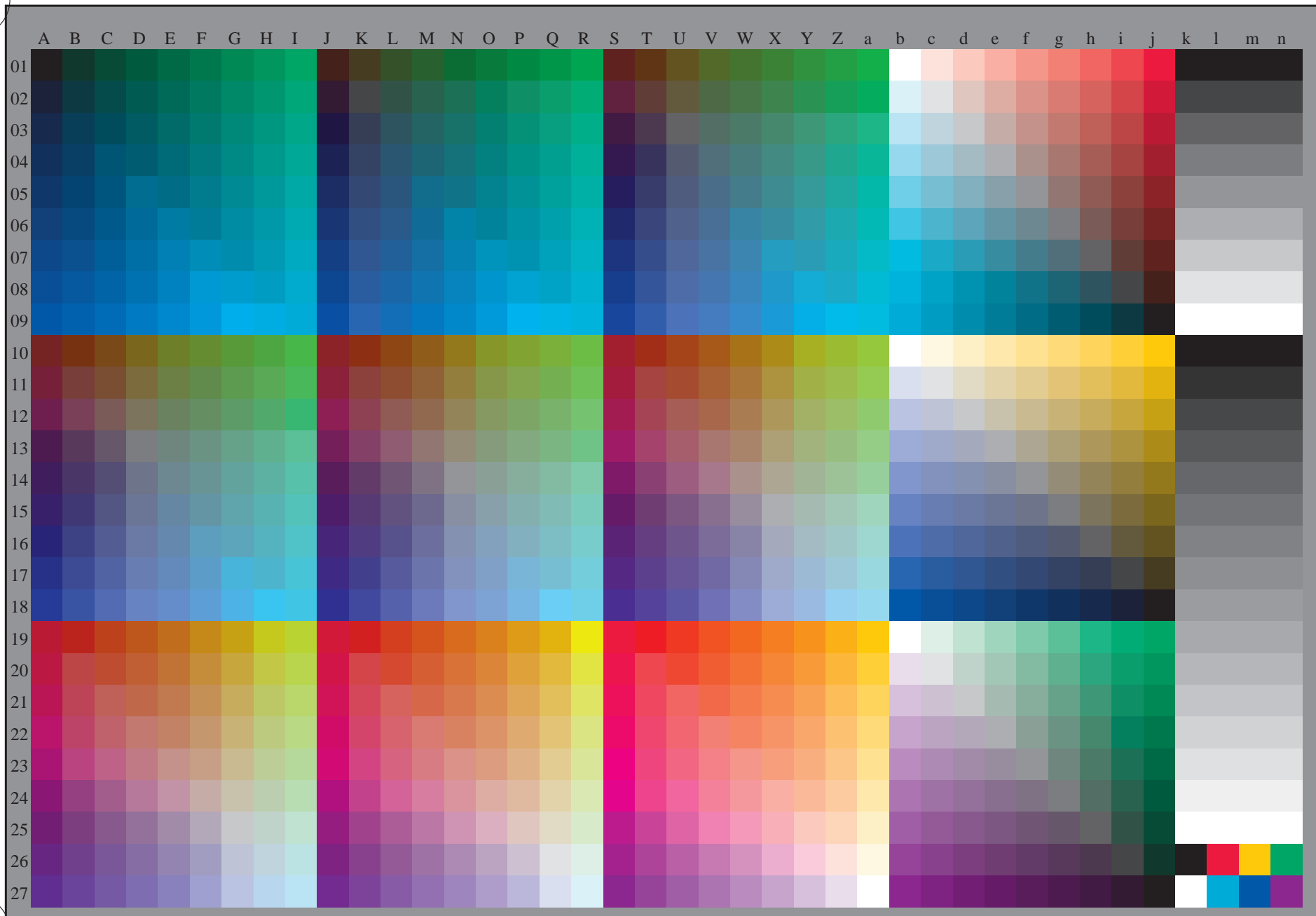
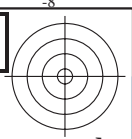
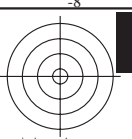


grafico TUB-RI63; 1080 colori standard, cf=1  
grafico conformemente a DIN 33872, 3D=0, de=1, cmyk

immettree: *rgb/cmyk* -> *rgb<sub>e</sub>*  
uscita: trasferire a *cmyk<sub>e</sub>*





vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI63/RI63.HTM>  
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20150701-RI63/RI63L0NP.PDF /.PS      TUB materiale: code=rh4ta  
la domanda per la misura di uscita della stampante laser, separazione cmyrn6 (CMYK)

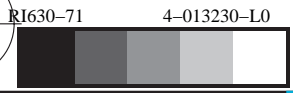
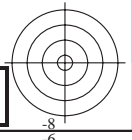
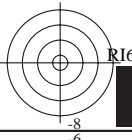
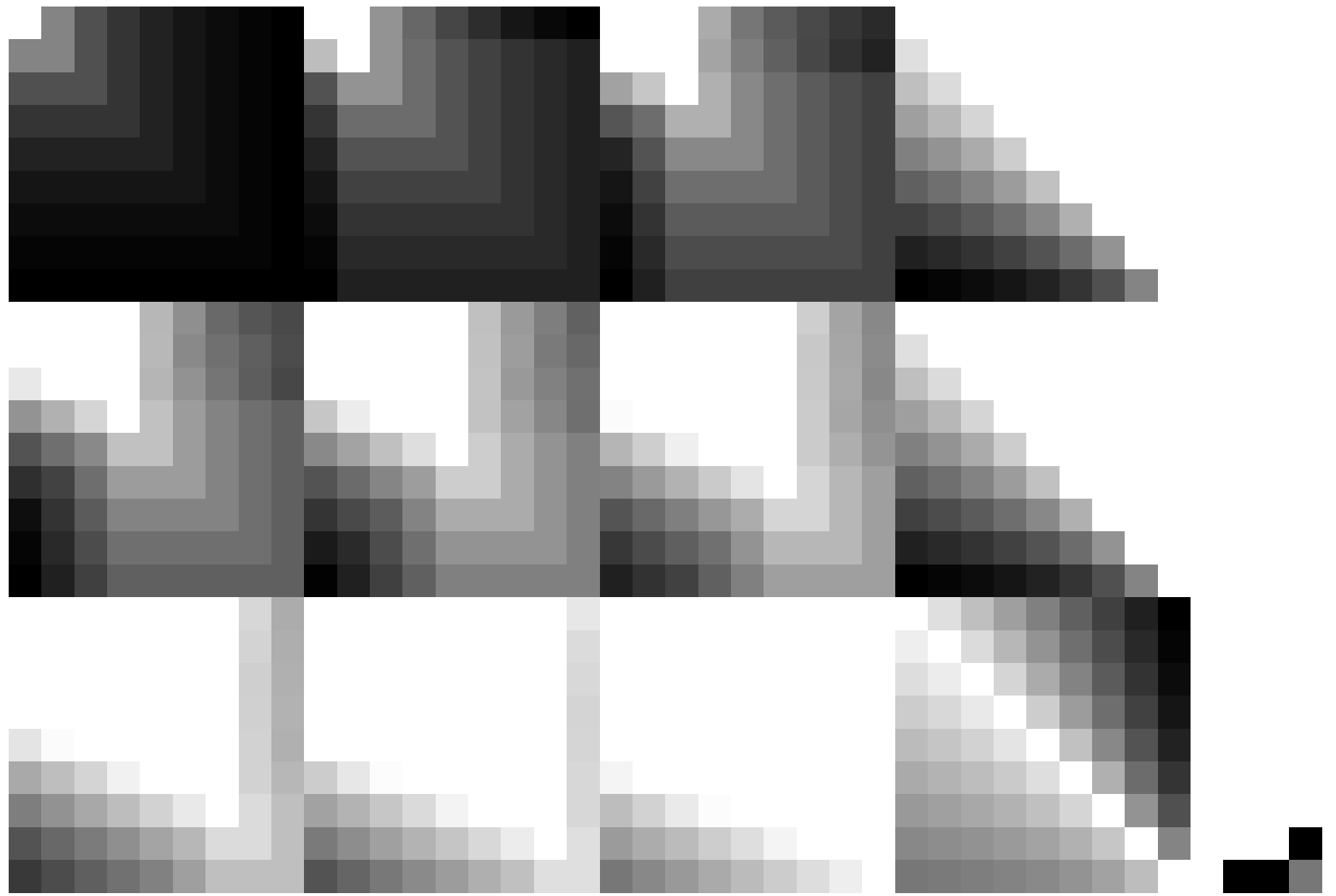
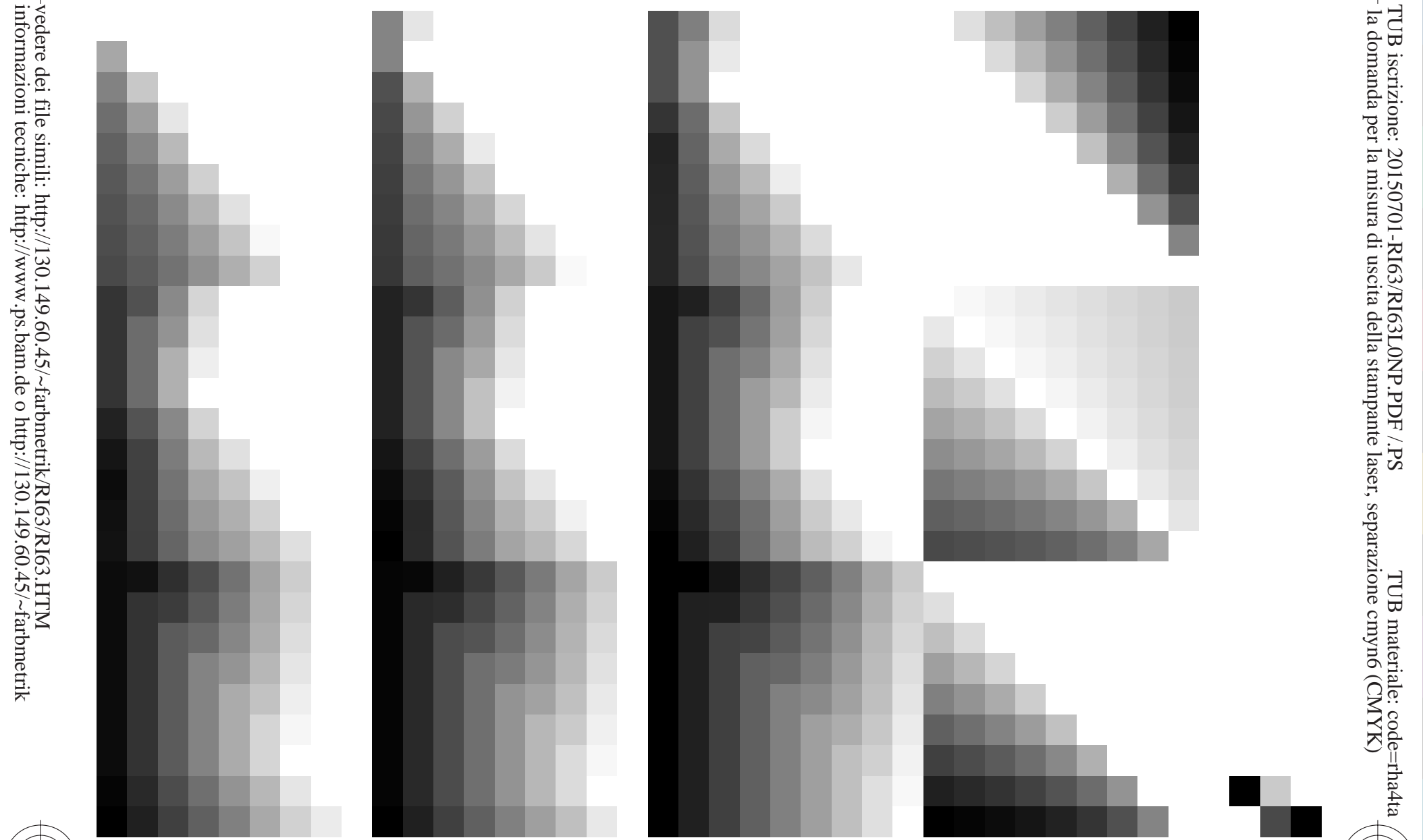
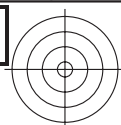


grafico TUB-RI63; 1080 colori standard,  $cf=1$   
grafico conformemente a DIN 33872

immettree:  $rgb/cmyk \rightarrow rgb_e$   
uscita: trasferire a  $cmyk_e$





vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI63/RI63.HTM>  
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20150701-RI63/RI63L0NP.PDF /.PS TUB materiale: code=rh4ta  
la domanda per la misura di uscita della stampante laser, separazione cmyrn6 (CMYK)

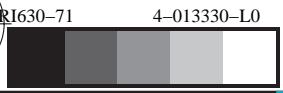
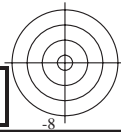
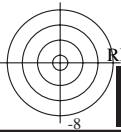
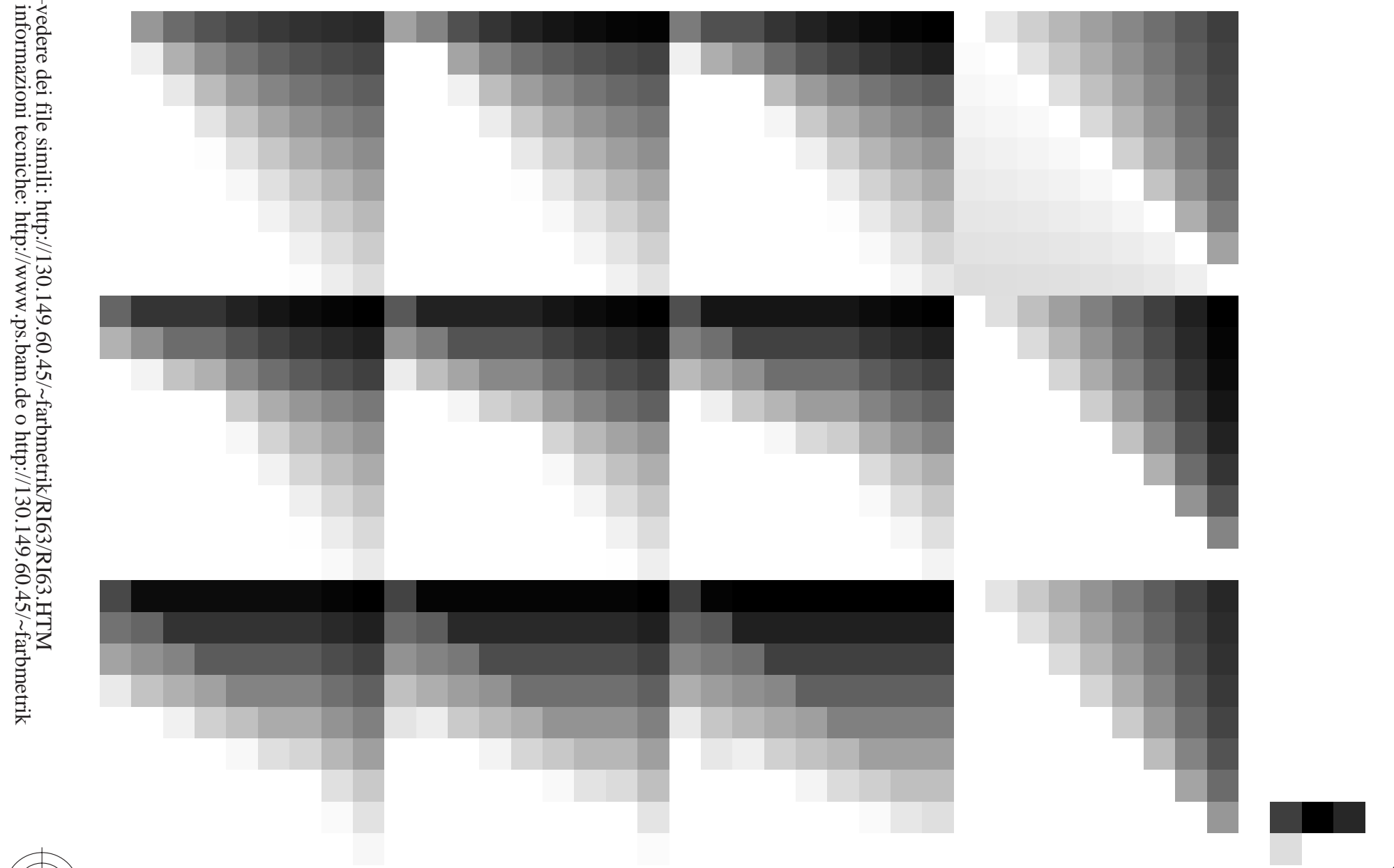


grafico TUB-RI63; 1080 colori standard,  $cf=1$   
grafico conformemente a DIN 33872

immettree:  $rgb/cmyk \rightarrow rgb_e$   
uscita: trasferire a  $cmyk_e$





vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI63/RI63.HTM>  
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

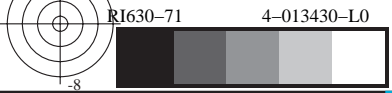


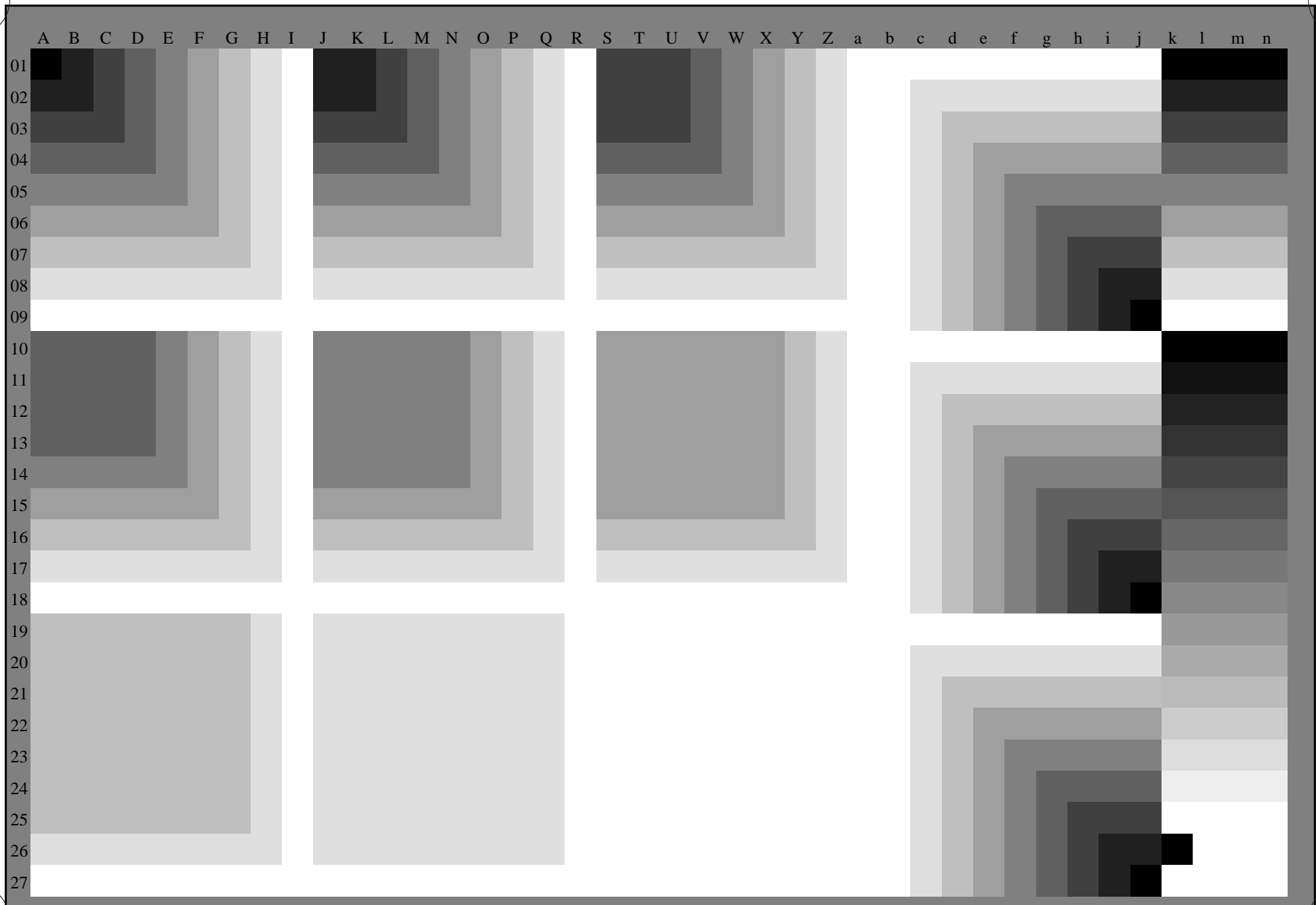
grafico TUB-RI63; 1080 colori standard, cf=1  
grafico conformemente a DIN 33872

immettree:  $rgb/cmyk \rightarrow rgb_e$   
uscita: trasferire a  $cmyk_e$



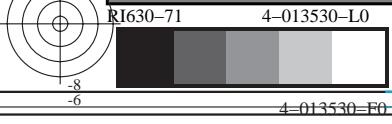


vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI63/RI63.HTM>  
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>



TUB iscrizione: 20150701-RI63/RI63L0NP.PDF /.PS  
la domanda per la misura di uscita della stampante laser, separazione cmyrn6 (CMYK)

TUB materiale: code=rh4ta

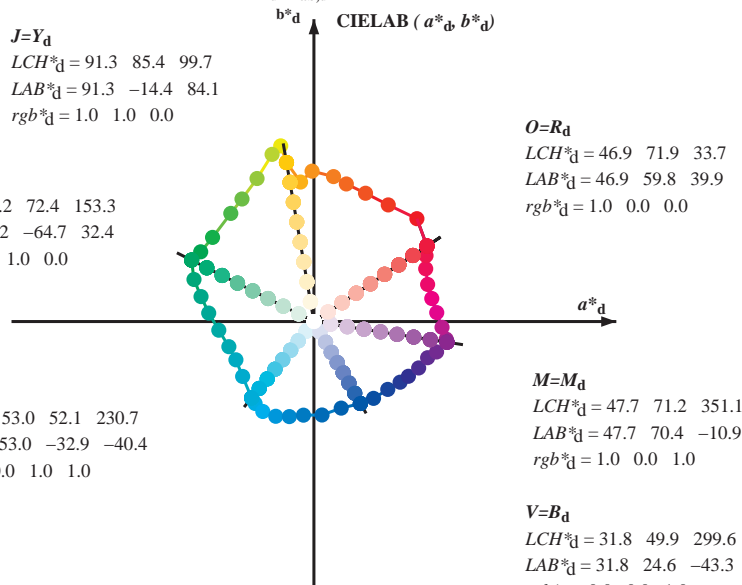


Data of Maximum color M in colorimetric system Offset standard print; separation cmy6\*, D65 for input or output; Six hue angles of the 60 degree standard colours  $RYGCBM_s$ :  $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ ;  
 Six hue angles of the device colours  $RYGCBM_d$ :  $h_{ab,d} = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2$ ; Six hue angles of the elementary colours  $RYGCBM_e$ :  $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$J=Y_d$   
 $LCH^*_d = 91.3 \ 85.4 \ 99.7$   
 $LAB^*_d = 91.3 \ -14.4 \ 84.1$   
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

$L=G_d$   
 $LCH^*_d = 55.2 \ 72.4 \ 153.3$   
 $LAB^*_d = 55.2 \ -64.7 \ 32.4$   
 $rgb^*_d = 0.0 \ 1.0 \ 0.0$

$C=C_d$   
 $LCH^*_d = 53.0 \ 52.1 \ 230.7$   
 $LAB^*_d = 53.0 \ -32.9 \ -40.4$   
 $rgb^*_d = 0.0 \ 1.0 \ 1.0$



$O=R_d$   
 $LCH^*_d = 46.9 \ 71.9 \ 33.7$   
 $LAB^*_d = 46.9 \ 59.8 \ 39.9$   
 $rgb^*_d = 1.0 \ 0.0 \ 0.0$

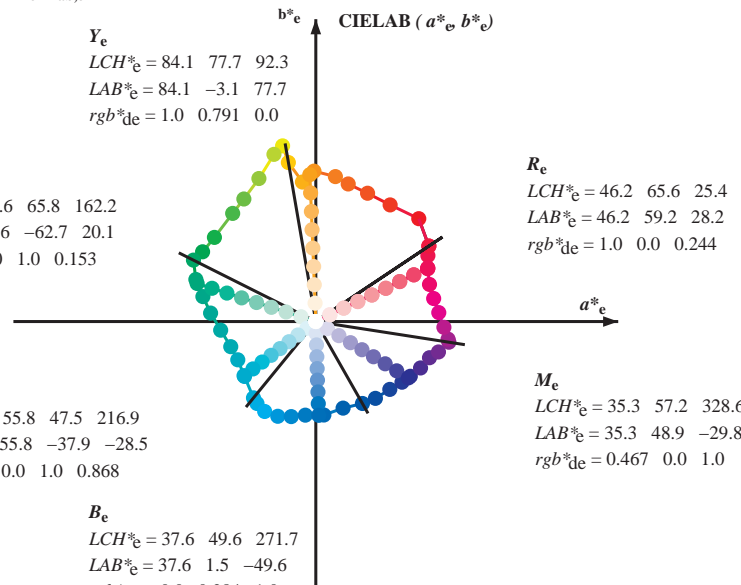
$M=M_d$   
 $LCH^*_d = 47.7 \ 71.2 \ 351.1$   
 $LAB^*_d = 47.7 \ 70.4 \ -10.9$   
 $rgb^*_d = 1.0 \ 0.0 \ 1.0$

$V=B_d$   
 $LCH^*_d = 31.8 \ 49.9 \ 299.6$   
 $LAB^*_d = 31.8 \ 24.6 \ -43.3$   
 $rgb^*_d = 0.0 \ 0.0 \ 1.0$

$Y_e$   
 $LCH^*_e = 84.1 \ 77.7 \ 92.3$   
 $LAB^*_e = 84.1 \ -3.1 \ 77.7$   
 $rgb^*_de = 1.0 \ 0.791 \ 0.0$

$G_e$   
 $LCH^*_e = 54.6 \ 65.8 \ 162.2$   
 $LAB^*_e = 54.6 \ -62.7 \ 20.1$   
 $rgb^*_de = 0.0 \ 1.0 \ 0.153$

$C_e$   
 $LCH^*_e = 55.8 \ 47.5 \ 216.9$   
 $LAB^*_e = 55.8 \ -37.9 \ -28.5$   
 $rgb^*_de = 0.0 \ 1.0 \ 0.868$



$R_e$   
 $LCH^*_e = 46.2 \ 65.6 \ 25.4$   
 $LAB^*_e = 46.2 \ 59.2 \ 28.2$   
 $rgb^*_de = 1.0 \ 0.0 \ 0.244$

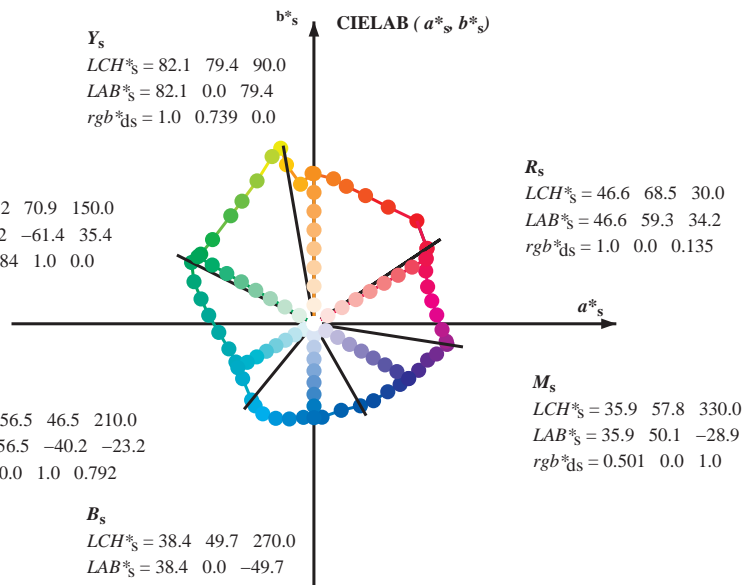
$M_e$   
 $LCH^*_e = 35.3 \ 57.2 \ 328.6$   
 $LAB^*_e = 35.3 \ 48.9 \ -29.8$   
 $rgb^*_de = 0.467 \ 0.0 \ 1.0$

$B_e$   
 $LCH^*_e = 37.6 \ 49.6 \ 271.7$   
 $LAB^*_e = 37.6 \ 1.5 \ -49.6$   
 $rgb^*_de = 0.0 \ 0.284 \ 1.0$

$Y_s$   
 $LCH^*_s = 82.1 \ 79.4 \ 90.0$   
 $LAB^*_s = 82.1 \ 0.0 \ 79.4$   
 $rgb^*_ds = 1.0 \ 0.739 \ 0.0$

$G_s$   
 $LCH^*_s = 57.2 \ 70.9 \ 150.0$   
 $LAB^*_s = 57.2 \ -61.4 \ 35.4$   
 $rgb^*_ds = 0.084 \ 1.0 \ 0.0$

$C_s$   
 $LCH^*_s = 56.5 \ 46.5 \ 210.0$   
 $LAB^*_s = 56.5 \ -40.2 \ -23.2$   
 $rgb^*_ds = 0.0 \ 1.0 \ 0.792$



$R_s$   
 $LCH^*_s = 46.6 \ 68.5 \ 30.0$   
 $LAB^*_s = 46.6 \ 59.3 \ 34.2$   
 $rgb^*_ds = 1.0 \ 0.0 \ 0.135$

$M_s$   
 $LCH^*_s = 35.9 \ 57.8 \ 330.0$   
 $LAB^*_s = 35.9 \ 50.1 \ -28.9$   
 $rgb^*_ds = 0.501 \ 0.0 \ 1.0$

$B_s$   
 $LCH^*_s = 38.4 \ 49.7 \ 270.0$   
 $LAB^*_s = 38.4 \ 0.0 \ -49.7$   
 $rgb^*_ds = 0.0 \ 0.304 \ 1.0$

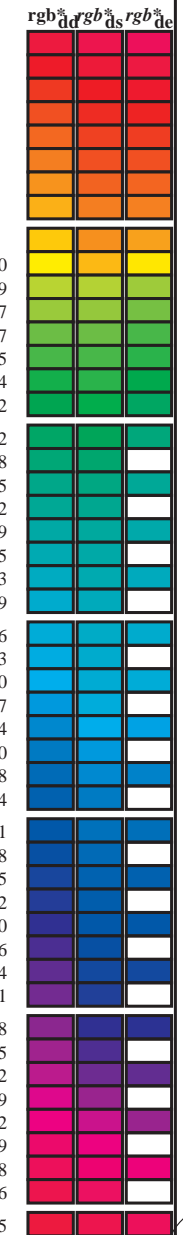
$(a^*_d, b^*_d), (a^*_s, b^*_s), (a^*_e, b^*_e)$   
 $rgb^*_e LCH^*_s, LAB^*_s$   
 $h_{ab,s} = atan [ r^*_d cos(30) + g^*_d cos(150) ] / [ r^*_d sin(30) + g^*_d sin(150) + b^*_d sin(270) ]$  (1)  
 $h_{ab,s}$   
 $s: h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0 (i=0,6)$   
 $h_{48ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 8 (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7)$  (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)  
 $h_{ab}, h_{ab,d}$   
 $rgb^*_d$

vedere dei file simili: http://130.149.60.45/~farbmetrik/RI63/RI63.HTM  
 informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB iscrizione: 20150701-RI63/RI63LONP.PDF /.PS  
 la domanda per la misura di uscita della stampante laser, separazione cmy6 (CMYK)  
 TUB materiale: code=rh4ta

Data of maximum color M in colorimetric system Offset standard print; separation cmyrn6\*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBCM<sub>s</sub>; h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;  
 Six hue angles of the device colours RYGBCM<sub>d</sub>; h<sub>ab,d</sub> = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; Six hue angles of the elementary colours RYGBCM<sub>e</sub>; h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h <sub>ab,d</sub>	h <sub>ab,s</sub>	h <sub>ab,e</sub>	rgb <sup>a</sup> <sub>dd</sub>	rgb <sup>a</sup> <sub>ds</sub>	rgb <sup>a</sup> <sub>de</sub>	LAB* <sub>ddx361M</sub>	LAB* <sub>ddx361M</sub>	LAB* <sub>dsx361M</sub>	LAB* <sub>dsx361M</sub>	LAB* <sub>dex361M</sub>	LAB* <sub>dex361M</sub>	rgb <sup>a</sup> <sub>dd</sub>	rgb <sup>a</sup> <sub>ds</sub>	rgb <sup>a</sup> <sub>de</sub>				
33.7	30.0	25.4	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
44.9	37.5	33.8	1.0	0.125	0.0	52.8	54.4	54.4	77.0	44.9	1.0	0.117	0.0	52.5	55.0	53.5	76.7	44.9
57.4	45.0	42.1	1.0	0.25	0.0	60.3	39.3	61.7	73.2	57.4	1.0	0.25	0.0	60.4	39.4	61.7	73.2	57.4
68.0	52.5	50.5	1.0	0.375	0.0	66.7	27.3	67.8	73.1	68.0	1.0	0.367	0.0	66.3	28.2	67.5	73.2	67.1
76.7	60.0	58.8	1.0	0.5	0.0	72.2	17.1	72.8	74.8	76.7	1.0	0.5	0.0	72.2	17.2	72.8	74.8	76.7
82.3	67.5	67.2	1.0	0.625	0.0	76.0	10.3	76.7	77.4	82.3	1.0	0.617	0.0	75.8	10.8	76.5	77.2	81.1
90.7	75.0	75.6	1.0	0.75	0.0	82.7	-1.0	79.6	79.6	90.7	1.0	0.75	0.0	82.8	-0.9	79.6	79.6	-269.1
95.4	82.5	83.9	1.0	0.875	0.0	86.9	-7.0	73.8	74.1	95.4	1.0	0.867	0.0	86.7	-6.6	74.2	74.5	95.1
99.7	90.0	92.3	1.0	1.0	0.0	91.3	-14.4	84.1	85.4	99.7	1.0	1.0	0.0	91.3	-14.4	84.2	85.4	99.1
100.7	97.5	101.0	0.875	1.0	0.0	92.9	-17.5	92.9	94.5	100.7	0.883	1.0	0.0	92.9	-17.3	92.4	94.0	100.1
104.0	105.0	109.7	0.75	1.0	0.0	89.2	-22.0	88.4	91.1	104.0	0.75	1.0	0.0	89.3	-22.0	88.5	91.2	104.0
111.6	112.5	118.5	0.625	1.0	0.0	81.2	-30.0	75.6	81.4	111.6	0.633	1.0	0.0	81.8	-29.5	76.5	82.1	111.1
120.4	120.0	127.2	0.5	1.0	0.0	73.9	-38.0	64.8	75.2	120.4	0.5	1.0	0.0	74.0	-38.0	64.9	75.2	120.4
127.5	127.5	136.0	0.375	1.0	0.0	69.3	-44.0	57.2	72.1	127.5	0.383	1.0	0.0	69.7	-43.5	57.7	72.4	127.5
140.2	135.0	144.7	0.25	1.0	0.0	62.2	-53.6	44.5	69.7	140.2	0.25	1.0	0.0	62.2	-53.5	44.6	69.7	140.2
148.3	142.5	153.4	0.125	1.0	0.0	58.1	-59.8	36.8	70.3	148.3	0.133	1.0	0.0	58.4	-59.4	37.4	70.3	147.7
153.3	150.0	162.2	0.0	1.0	0.0	55.2	-64.7	32.4	72.4	153.3	0.0	1.0	0.0	55.3	-64.6	32.5	72.4	153.3
160.6	157.5	169.0	0.0	1.0	0.125	54.5	-63.4	22.2	67.2	160.6	0.0	1.0	0.117	54.6	-63.5	22.9	67.6	160.0
167.5	165.0	175.9	0.0	1.0	0.25	54.9	-59.7	13.1	61.1	167.5	0.0	1.0	0.25	55.0	-59.6	13.1	61.1	167.5
175.3	172.5	182.7	0.0	1.0	0.375	55.5	-55.6	4.5	55.8	175.3	0.0	1.0	0.367	55.5	-55.8	5.0	56.2	174.0
185.1	180.0	189.6	0.0	1.0	0.5	56.5	-50.3	-4.5	50.5	185.1	0.0	1.0	0.5	56.6	-50.2	-4.4	50.5	185.0
196.4	187.5	196.4	0.0	1.0	0.625	57.0	-45.0	-13.2	46.9	196.4	0.0	1.0	0.617	57.1	-45.3	-12.7	47.2	195.0
206.0	195.0	203.2	0.0	1.0	0.75	56.9	-41.2	-20.2	45.9	206.0	0.0	1.0	0.75	56.9	-41.2	-20.1	46.0	206.0
217.5	202.5	210.1	0.0	1.0	0.875	55.8	-37.7	-29.0	47.6	217.5	0.0	1.0	0.867	55.9	-37.9	-28.4	47.5	216.0
230.7	210.0	216.9	0.0	1.0	1.0	53.0	-32.9	-40.4	52.1	230.7	0.0	1.0	1.0	53.0	-32.9	-40.3	52.2	230.0
234.3	217.5	223.8	0.0	0.875	1.0	52.5	-31.1	-43.3	53.4	234.3	0.0	0.883	1.0	52.6	-31.2	-43.1	53.3	234.0
240.4	225.0	230.6	0.0	0.75	1.0	52.6	-27.0	-47.6	54.7	240.4	0.0	0.75	1.0	52.7	-26.9	-47.5	54.7	240.0
248.0	232.5	237.5	0.0	0.625	1.0	50.0	-20.1	-50.0	53.9	248.0	0.0	0.633	1.0	50.2	-20.5	-49.8	54.0	247.0
255.4	240.0	244.3	0.0	0.5	1.0	45.6	-13.0	-50.3	51.9	255.4	0.0	0.5	1.0	45.7	-12.9	-50.2	52.0	255.0
263.5	247.5	251.2	0.0	0.375	1.0	41.6	-5.5	-49.5	49.8	263.5	0.0	0.383	1.0	42.0	-6.0	-49.5	50.0	263.0
274.9	255.0	258.0	0.0	0.25	1.0	36.0	4.2	-49.4	49.6	274.9	0.0	0.25	1.0	36.0	4.2	-49.3	49.6	274.0
287.4	262.5	264.8	0.0	0.125	1.0	34.6	14.4	-45.8	48.0	287.4	0.0	0.133	1.0	34.7	13.8	-46.0	48.1	286.0
299.6	270.0	271.7	0.0	0.0	1.0	31.8	24.6	-43.3	49.9	299.6	0.0	0.0	1.0	31.8	24.7	-43.3	49.9	299.0
307.7	277.5	278.8	0.125	0.0	1.0	31.2	31.5	-40.6	51.4	307.7	0.117	0.0	1.0	31.3	31.1	-40.8	51.3	307.0
317.3	285.0	285.9	0.25	0.0	1.0	31.2	39.0	-35.9	53.1	317.3	0.25	0.0	1.0	31.3	39.1	-35.9	53.1	317.0
324.8	292.5	293.0	0.375	0.0	1.0	33.4	45.6	-32.1	55.7	324.8	0.367	0.0	1.0	33.3	45.2	-32.3	55.6	324.0
329.9	300.0	300.1	0.5	0.0	1.0	35.9	50.0	-28.9	57.8	329.9	0.5	0.0	1.0	36.0	50.0	-28.9	57.8	329.0
336.0	307.5	307.2	0.625	0.0	1.0	38.7	55.4	-24.5	60.6	336.0	0.617	0.0	1.0	38.6	55.1	-24.8	60.5	335.0
342.3	315.0	314.3	0.75	0.0	1.0	41.7	60.2	-19.1	63.1	342.3	0.75	0.0	1.0	41.8	60.2	-19.0	63.2	342.0
346.1	322.5	321.4	0.875	0.0	1.0	44.4	64.8	-16.0	66.8	346.1	0.867	0.0	1.0	44.3	64.6	-16.2	66.6	345.0
351.1	330.0	328.6	1.0	0.0	1.0	47.7	70.4	-10.9	71.2	351.1	1.0	0.0	1.0	47.7	70.4	-10.8	71.2	351.0
352.4	337.5	335.7	1.0	0.0	0.875	47.1	70.0	-9.2	70.6	352.4	1.0	0.0	0.883	47.2	70.0	-9.3	70.7	352.0
357.3	345.0	342.8	1.0	0.0	0.75	46.2	67.7	-3.0	67.7	357.3	1.0	0.0	0.75	46.2	67.7	-3.0	67.8	357.0
364.1	352.5	349.9	1.0	0.0	0.625	46.2	65.0	4.7	65.1	364.1	1.0	0.0	0.633	46.3	65.2	4.2	65.3	363.0
371.0	360.0	357.0	1.0	0.0	0.5	45.8	62.3	12.1	63.5	371.0	1.0	0.0	0.5	45.9	62.4	12.2	63.5	371.0
378.0	367.5	364.1	1.0	0.0	0.375	45.9	60.1	19.6	63.3	378.0	1.0	0.0	0.383	46.0	60.4	19.1	63.3	377.0
385.2	375.0	371.2	1.0	0.0	0.25	46.2	59.2	27.9	65.4	385.2	1.0	0.0	0.25	46.3	59.2	27.9	65.5	385.0
390.4	382.5	378.3	1.0	0.0	0.125	46.6	59.3	34.8	68.8	390.4	1.0	0.0	0.133	46.6	59.4	34.4	68.6	390.0
393.7	390.0	385.4	1.0	0.0	0.0	46.9	59.8	39.9	71.9	393.7	1.0	0.0	0.0	47.0	59.8	39.9	71.9	393.0



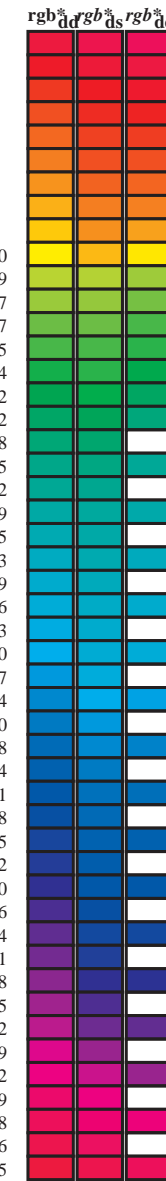
TUB iscrizione: 20150701-RI63/RI63LONP.PDF /.PS  
 la domanda per la misura di uscita della stampante laser, separazione cmyrn6 (CMYK)  
 TUB materiale: code=rh4ta

LAB\*ra0, YN=0%, XYZnw=2.1, 2.2, 2.2, 85.7, 90.7, 95.0, LAB\*nw=16.4, 0.0, 0.0, 96.3, 0.0, 0.0

uscita: Offset standard print; separation cmyrn6\*, D65, pagina 8/33

Data of Maximum color M in colorimetric system Offset standard print; separation cmy6\*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM<sub>s</sub>: h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;  
 Six hue angles of the device colours RYGBM<sub>d</sub>: h<sub>ab,d</sub> = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; Six hue angles of the elementary colours RYGBM<sub>e</sub>: h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h <sub>ab,d</sub>	h <sub>ab,s</sub>	h <sub>ab,e</sub>	rgb* dd64M	LAB* ddx64M (x=LabCh)	rgb* dex361M	LAB* dex361M
33.7	30.0	25.4	1.0 0.0 0.0	46.9 59.8 39.9 71.9 33.7	1.0 0.0 0.245 46.3	59.2 28.2 65.6 25
44.9	37.5	33.8	1.0 0.125 0.0	52.8 54.4 54.4 77.0 44.9	1.0 0.0 0.017 46.9	59.8 39.2 71.5 33
57.4	45.0	42.1	1.0 0.25 0.0	60.3 39.3 61.7 73.2 57.4	1.0 0.094 0.0 51.4	56.1 50.9 75.8 42
68.0	52.5	50.5	1.0 0.375 0.0	66.7 27.3 67.8 73.1 68.0	1.0 0.175 0.0 55.9	48.5 57.8 75.5 49
76.7	60.0	58.8	1.0 0.5 0.0	72.2 17.1 72.8 74.8 76.7	1.0 0.267 0.0 61.2	37.8 62.7 73.2 58
82.3	67.5	67.2	1.0 0.625 0.0	76.0 10.3 76.7 77.4 82.3	1.0 0.359 0.0 65.9	29.0 67.2 73.2 66
90.7	75.0	75.6	1.0 0.75 0.0	82.7 -1.0 79.6 79.6 90.7	1.0 0.484 0.0 71.5	18.5 72.2 74.6 75
95.4	82.5	83.9	1.0 0.875 0.0	86.9 -7.0 73.8 74.1 95.4	1.0 0.641 0.0 76.9	8.9 77.2 77.7 83
99.7	90.0	92.3	1.0 1.0 0.0	91.3 -14.4 84.1 85.4 99.7	1.0 0.792 0.0 84.2	-3.0 77.7 77.8 92
100.7	97.5	101.0	0.875 1.0 0.0	92.9 -17.5 92.9 94.5 100.7	0.907 1.0 0.0 92.6	-16.7 90.7 92.2 100
104.0	105.0	109.7	0.75 1.0 0.0	89.2 -22.0 88.4 91.1 104.0	0.656 1.0 0.0 83.3	-28.3 78.9 83.8 109
111.6	112.5	118.5	0.625 1.0 0.0	81.2 -30.0 75.6 81.4 111.6	0.535 1.0 0.0 76.1	-36.0 68.0 77.0 117
120.4	120.0	127.2	0.5 1.0 0.0	73.9 -38.0 64.8 75.2 120.4	0.38 1.0 0.0 69.6	-43.7 57.5 72.3 127
127.5	127.5	136.0	0.375 1.0 0.0	69.3 -44.0 57.2 72.1 127.5	0.298 1.0 0.0 64.9	-50.2 49.6 70.7 135
140.2	135.0	144.7	0.25 1.0 0.0	62.2 -53.6 44.5 69.7 140.2	0.181 1.0 0.0 60.0	-57.1 40.4 70.0 144
148.3	142.5	153.4	0.125 1.0 0.0	58.1 -59.8 36.8 70.3 148.3	0.111 1.0 0.0 55.5	-64.2 32.9 72.2 152
153.3	150.0	162.2	0.0 1.0 0.0	55.2 -64.7 32.4 72.4 153.3	0.0 1.0 0.153 54.7	-62.6 20.1 65.9 162
160.6	157.5	169.0	0.0 1.0 0.125 54.5	-63.4 22.2 67.2 160.6	0.0 1.0 0.267 55.1	-59.2 11.9 60.4 168
167.5	165.0	175.9	0.0 1.0 0.25 54.9	-59.7 13.1 61.1 167.5	0.0 1.0 0.382 55.6	-55.3 4.0 55.5 175
175.3	172.5	182.7	0.0 1.0 0.375 55.5	-55.6 4.5 55.8 175.3	0.0 1.0 0.463 56.3	-51.9 -2.0 52.1 182
185.1	180.0	189.6	0.0 1.0 0.5 56.5	-50.3 -4.5 50.5 185.1	0.0 1.0 0.549 56.8	-48.3 -8.1 49.1 189
196.4	187.5	196.4	0.0 1.0 0.625 57.0	-45.0 -13.2 46.9 196.4	0.0 1.0 0.62 57.1	-45.2 -12.9 47.1 195
206.0	195.0	203.2	0.0 1.0 0.75 56.9	-41.2 -20.2 45.9 206.0	0.0 1.0 0.714 57.0	-42.4 -18.2 46.3 203
217.5	202.5	210.1	0.0 1.0 0.875 55.8	-37.7 -29.0 47.6 217.5	0.0 1.0 0.789 56.6	-40.3 -22.9 46.5 209
230.7	210.0	216.9	0.0 1.0 1.0 53.0	-32.9 -40.4 52.1 230.7	0.0 1.0 0.868 55.9	-37.9 -28.5 47.5 216
234.3	217.5	223.8	0.0 0.875 1.0 52.5	-31.1 -43.3 53.4 234.3	0.0 1.0 0.93 54.6	-36.0 -34.0 49.6 223
240.4	225.0	230.6	0.0 0.75 1.0 52.6	-27.0 -47.6 54.7 240.4	0.0 1.0 0.999 53.1	-32.9 -40.2 52.1 230
248.0	232.5	237.5	0.0 0.625 1.0 50.0	-20.1 -50.0 53.9 248.0	0.0 0.819 1.0 52.6	-29.3 -45.2 54.0 237
255.4	240.0	244.3	0.0 0.5 1.0 45.6	-13.0 -50.3 51.9 255.4	0.0 0.686 1.0 51.3	-23.4 -48.9 54.4 244
263.5	247.5	251.2	0.0 0.375 1.0 41.6	-5.5 -49.5 49.8 263.5	0.0 0.58 1.0 48.4	-17.5 -50.2 53.3 250
274.9	255.0	258.0	0.0 0.25 1.0 36.0	4.2 -49.4 49.6 274.9	0.0 0.46 1.0 44.4	-10.5 -50.1 51.3 258
287.4	262.5	264.8	0.0 0.125 1.0 34.6	14.4 -45.8 48.0 287.4	0.0 0.366 1.0 41.3	-4.7 -49.5 49.8 264
299.6	270.0	271.7	0.0 0.0 1.0 31.8	24.6 -43.3 49.9 299.6	0.0 0.285 1.0 37.6	1.5 -49.6 49.7 271
307.7	277.5	278.8	0.125 0.0 1.0 31.2	31.5 -40.6 51.4 307.7	0.0 0.216 1.0 35.6	7.2 -48.6 49.2 278
317.3	285.0	285.9	0.25 0.0 1.0 31.2	39.0 -35.9 53.1 317.3	0.0 0.14 1.0 34.8	13.3 -46.3 48.2 285
324.8	292.5	293.0	0.375 0.0 1.0 33.4	45.6 -32.1 55.7 324.8	0.0 0.072 1.0 33.4	18.8 -45.0 48.8 292
329.9	300.0	300.1	0.5 0.0 1.0 35.9	50.0 -28.9 57.8 329.9	0.009 0.0 1.0 31.8	25.1 -43.1 50.0 300
336.0	307.5	307.2	0.625 0.0 1.0 38.7	55.4 -24.5 60.6 336.0	0.07 0.11 0.0 1.0 31.3	30.7 -40.9 51.3 306
342.3	315.0	314.3	0.75 0.0 1.0 41.7	60.2 -19.1 63.1 342.3	0.211 0.0 1.0 31.3	36.8 -37.5 52.6 314
346.1	322.5	321.4	0.875 0.0 1.0 44.4	64.8 -16.0 66.8 346.1	0.311 0.0 1.0 32.3	42.3 -34.1 54.4 321
351.1	330.0	328.6	1.0 0.0 1.0 47.7	70.4 -10.9 71.2 351.1	0.468 0.0 1.0 35.3	48.9 -29.7 57.3 328
352.4	337.5	335.7	1.0 0.0 0.875 47.1	70.0 -9.2 70.6 352.4	0.608 0.0 1.0 38.4	54.7 -25.1 60.3 335
357.3	345.0	342.8	1.0 0.0 0.75 46.2	67.7 -3.0 67.7 357.3	0.765 0.0 1.0 42.1	60.8 -18.7 63.6 342
364.1	352.5	349.9	1.0 0.0 0.625 46.2	65.0 4.7 65.1 364.1	0.958 0.0 1.0 46.6	68.6 -12.7 69.7 349
371.0	360.0	357.0	1.0 0.0 0.5 45.8	62.3 12.1 63.5 371.0	1.0 0.0 0.914 47.4	70.1 -9.7 70.8 352
378.0	367.5	364.1	1.0 0.0 0.375 45.9	60.1 19.6 63.3 378.0	1.0 0.0 0.704 46.2	66.8 -0.1 66.8 359
385.2	375.0	371.2	1.0 0.0 0.25 46.2	59.2 27.9 65.4 385.2	1.0 0.0 0.541 46.0	63.3 9.8 64.1 368
390.4	382.5	378.3	1.0 0.0 0.125 46.6	59.3 34.8 68.8 390.4	1.0 0.0 0.402 45.9	60.7 18.1 63.4 376
393.7	390.0	385.4	1.0 0.0 0.0 46.9	59.8 39.9 71.9 393.7	1.0 0.0 0.245 46.3	59.2 28.2 65.6 385



vedere dei file simili: http://130.149.60.45/~farbmetrik/RI63/RI63L0NP.PDF / .PS; uscita di trasferimento  
 informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB iscrizione: 20150701-RI63/RI63L0NP.PDF /.PS  
 la domanda per la misura di uscita della stampante laser, separazione cmy6\* (CMYK)  
 TUB materiale: code=rhata4ta





Data of Maximum color M in colorimetric system Offset standard print; separation cmy6\*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM<sub>s</sub>: h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;  
Six hue angles of the device colours RYGBM<sub>d</sub>: h<sub>ab,d</sub> = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; Six hue angles of the elementary colours RYGBM<sub>e</sub>: h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h <sub>ab,d</sub>	h <sub>ab,s</sub>	h <sub>ab,e</sub>	rgb* dd361M	LAB* ddx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)
-269	75	75	1.0 0.75 0.0	82.7 -1.0 79.6 79.6 -269	R <sub>d</sub> 1.0 0.475 0.0	71.1 19.3 71.9 74.5 75	1.0 0.75 0.0	1.0 0.484 0.0	71.5 18.5 72.2 74.6 75	
91	76	76	1.0 0.766 0.0	83.3 -1.8 78.8 78.8 91	1.0 0.49 0.0	71.7 18.1 72.4 74.7 76	1.0 0.767 0.0	1.0 0.5 0.0	72.2 17.2 72.8 74.8 76	
91	77	77	1.0 0.783 0.0	83.8 -2.7 78.1 78.1 91	1.0 0.506 0.0	72.4 16.9 73.0 74.9 77	1.0 0.783 0.0	1.0 0.525 0.0	73.0 15.9 73.6 75.3 77	
92	78	78	1.0 0.8 0.0	84.4 -3.5 77.3 77.4 92	1.0 0.529 0.0	73.1 15.7 73.7 75.4 78	1.0 0.8 0.0	1.0 0.555 0.0	73.7 14.5 74.4 75.8 78	
93	79	80	1.0 0.816 0.0	84.9 -4.3 76.5 76.7 93	1.0 0.551 0.0	73.8 14.5 74.5 75.9 79	1.0 0.817 0.0	1.0 0.575 0.0	74.5 13.2 75.2 76.4 80	
93	80	81	1.0 0.833 0.0	85.5 -5.1 75.8 75.9 93	1.0 0.573 0.0	74.5 13.3 75.2 76.3 80	1.0 0.833 0.0	1.0 0.6 0.0	75.3 11.8 76.0 76.9 81	
94	81	82	1.0 0.85 0.0	86.1 -5.9 75.0 75.2 94	1.0 0.596 0.0	75.2 12.0 75.9 76.8 81	1.0 0.85 0.0	1.0 0.625 0.0	76.0 10.4 76.7 77.4 82	
95	82	83	1.0 0.866 0.0	86.6 -6.6 74.2 74.5 95	1.0 0.618 0.0	75.8 10.8 76.5 77.3 82	1.0 0.867 0.0	1.0 0.641 0.0	76.9 8.9 77.2 77.7 83	
95	83	84	1.0 0.883 0.0	87.2 -7.4 74.5 74.9 95	1.0 0.635 0.0	76.6 9.5 77.0 77.6 83	1.0 0.883 0.0	1.0 0.658 0.0	77.8 7.5 77.6 78.0 84	
96	84	85	1.0 0.9 0.0	87.8 -8.4 73.9 76.4 96	1.0 0.65 0.0	77.4 8.1 77.4 77.9 84	1.0 0.9 0.0	1.0 0.674 0.0	78.7 6.0 78.1 78.3 85	
96	85	86	1.0 0.916 0.0	88.4 -9.3 73.7 77.9 96	1.0 0.665 0.0	78.2 6.8 77.8 78.1 85	1.0 0.917 0.0	1.0 0.691 0.0	79.6 4.5 78.4 78.6 86	
97	86	87	1.0 0.933 0.0	88.9 -10.3 73.7 79.4 97	1.0 0.68 0.0	79.0 5.5 78.2 78.4 86	1.0 0.933 0.0	1.0 0.707 0.0	80.5 2.9 78.8 78.9 87	
98	87	88	1.0 0.95 0.0	89.5 -11.3 80.1 80.9 98	1.0 0.695 0.0	79.8 4.1 78.5 78.6 87	1.0 0.95 0.0	1.0 0.724 0.0	81.4 1.4 79.1 79.1 88	
98	88	90	1.0 0.966 0.0	90.1 -12.3 81.4 82.4 98	1.0 0.709 0.0	80.6 2.8 78.8 78.9 88	1.0 0.967 0.0	1.0 0.74 0.0	82.2 0.0 79.4 79.4 90	
99	89	91	1.0 0.983 0.0	90.7 -13.4 82.8 83.9 99	1.0 0.724 0.0	81.4 1.4 79.1 79.2 89	1.0 0.983 0.0	1.0 0.762 0.0	83.2 -1.6 79.1 79.1 91	
99	90	92	1.0 1.0 0.0	91.3 -14.4 84.1 85.4 99	Y <sub>d</sub> 1.0 0.739 0.0	82.2 0.0 79.4 79.4 90	Y <sub>s</sub> 1.0 1.0 0.0	1.0 0.792 0.0	84.2 -3.0 77.7 77.8 92	
99	91	93	0.983 1.0 0.0	91.5 -14.8 85.3 86.6 99	1.0 0.757 0.0	83.0 -1.3 79.3 79.3 91	0.983 1.0 0.0	1.0 0.823 0.0	85.2 -4.5 76.3 76.4 93	
100	92	94	0.966 1.0 0.0	91.7 -15.2 86.5 87.8 100	1.0 0.784 0.0	83.9 -2.6 78.1 78.2 92	0.967 1.0 0.0	1.0 0.854 0.0	86.2 -6.0 74.9 75.1 94	
100	93	95	0.95 1.0 0.0	91.9 -15.6 87.6 89.0 100	1.0 0.81 0.0	84.8 -3.9 76.9 77.0 93	0.95 1.0 0.0	1.0 0.885 0.0	87.3 -7.5 74.7 75.1 95	
100	94	96	0.933 1.0 0.0	92.2 -16.1 88.8 90.3 100	1.0 0.837 0.0	85.7 -5.2 75.7 75.8 94	0.933 1.0 0.0	1.0 0.919 0.0	88.5 -9.4 77.6 78.1 96	
100	95	98	0.916 1.0 0.0	92.4 -16.5 90.0 91.5 100	1.0 0.863 0.0	86.6 -6.4 74.4 74.7 95	0.917 1.0 0.0	1.0 0.953 0.0	89.7 -11.4 80.3 81.2 98	
100	96	99	0.9 1.0 0.0	92.6 -16.9 91.1 92.7 100	1.0 0.891 0.0	87.5 -7.8 75.2 75.6 96	0.9 1.0 0.0	1.0 0.986 0.0	90.8 -13.5 83.1 84.2 99	
100	97	100	0.883 1.0 0.0	92.8 -17.3 92.3 93.9 100	1.0 0.92 0.0	88.5 -9.4 77.6 78.2 97	0.883 1.0 0.0	0.907 1.0 0.0	92.6 -16.7 90.7 92.2 100	
100	98	101	0.866 1.0 0.0	92.7 -17.8 92.6 94.3 100	1.0 0.949 0.0	89.5 -11.1 80.0 80.8 98	0.867 1.0 0.0	0.84 1.0 0.0	92.0 -18.8 91.7 93.6 101	
101	99	102	0.85 1.0 0.0	92.2 -18.5 92.0 93.9 101	1.0 0.978 0.0	90.5 -12.9 82.4 83.4 99	0.85 1.0 0.0	0.796 1.0 0.0	90.7 -20.4 90.1 92.4 102	
101	100	103	0.833 1.0 0.0	91.7 -19.1 91.4 93.4 101	0.97 1.0 0.0	91.7 -15.1 86.3 87.6 100	0.833 1.0 0.0	0.752 1.0 0.0	89.4 -21.9 88.5 91.2 103	
102	101	105	0.816 1.0 0.0	91.2 -19.7 90.8 92.9 102	0.864 1.0 0.0	92.7 -17.9 92.6 94.3 101	0.817 1.0 0.0	0.732 1.0 0.0	88.1 -23.3 86.7 89.8 105	
102	102	106	0.8 1.0 0.0	90.7 -20.3 90.2 92.5 102	0.826 1.0 0.0	91.6 -19.3 91.2 93.3 102	0.8 1.0 0.0	0.713 1.0 0.0	86.9 -24.7 84.7 88.3 106	
103	103	107	0.783 1.0 0.0	90.2 -20.9 89.6 92.0 103	0.789 1.0 0.0	90.4 -20.6 89.9 92.2 103	0.783 1.0 0.0	0.694 1.0 0.0	85.7 -25.9 82.8 86.8 107	
103	104	108	0.766 1.0 0.0	89.7 -21.5 89.0 91.6 103	0.751 1.0 0.0	89.3 -22.0 88.5 91.2 104	0.767 1.0 0.0	0.675 1.0 0.0	84.5 -27.1 80.8 85.3 108	
104	105	109	0.75 1.0 0.0	89.2 -22.0 88.4 91.1 104	0.734 1.0 0.0	88.3 -23.2 86.9 89.9 105	0.75 1.0 0.0	0.656 1.0 0.0	83.3 -28.3 78.9 83.8 109	
105	106	110	0.733 1.0 0.0	88.2 -23.3 86.7 89.8 105	0.718 1.0 0.0	87.2 -24.3 85.2 88.7 106	0.733 1.0 0.0	0.637 1.0 0.0	82.0 -29.3 76.9 82.3 110	
106	107	112	0.716 1.0 0.0	87.1 -24.5 85.1 88.5 106	0.701 1.0 0.0	86.2 -25.4 83.6 87.4 107	0.717 1.0 0.0	0.619 1.0 0.0	80.9 -30.4 75.1 81.1 112	
107	108	113	0.7 1.0 0.0	86.0 -25.6 83.4 87.2 107	0.685 1.0 0.0	85.1 -26.5 81.9 86.1 108	0.7 1.0 0.0	0.602 1.0 0.0	79.9 -31.6 73.7 80.3 113	
108	109	114	0.683 1.0 0.0	85.0 -26.7 81.7 85.9 108	0.669 1.0 0.0	84.1 -27.5 80.2 84.8 109	0.683 1.0 0.0	0.585 1.0 0.0	79.0 -32.8 72.3 79.4 114	
109	110	115	0.666 1.0 0.0	83.9 -27.7 79.9 84.6 109	0.652 1.0 0.0	83.0 -28.5 78.5 83.6 110	0.667 1.0 0.0	0.569 1.0 0.0	78.0 -33.9 70.9 78.6 115	
110	111	116	0.65 1.0 0.0	82.8 -28.7 78.2 83.3 110	0.636 1.0 0.0	82.0 -29.4 76.8 82.3 111	0.65 1.0 0.0	0.552 1.0 0.0	77.0 -35.0 69.4 77.8 116	
111	112	117	0.633 1.0 0.0	81.8 -29.6 76.5 82.0 111	0.62 1.0 0.0	81.0 -30.3 75.3 81.2 112	0.633 1.0 0.0	0.535 1.0 0.0	76.1 -36.0 68.0 77.0 117	
112	113	119	0.616 1.0 0.0	80.7 -30.6 74.9 80.9 112	0.606 1.0 0.0	80.2 -31.3 74.1 80.5 113	0.617 1.0 0.0	0.519 1.0 0.0	75.1 -36.9 66.5 76.1 119	
113	114	120	0.6 1.0 0.0	79.8 -31.8 73.5 80.1 113	0.592 1.0 0.0	79.3 -32.3 72.9 79.8 114	0.6 1.0 0.0	0.502 1.0 0.0	74.1 -37.9 65.0 75.3 120	
114	115	121	0.583 1.0 0.0	78.8 -33.0 72.1 79.3 114	0.578 1.0 0.0	78.5 -33.3 71.6 79.1 115	0.583 1.0 0.0	0.482 1.0 0.0	73.3 -38.9 63.8 74.8 121	
115	116	122	0.566 1.0 0.0	77.8 -34.1 70.7 78.5 115	0.563 1.0 0.0	77.7 -34.2 70.4 78.3 116	0.567 1.0 0.0	0.462 1.0 0.0	72.6 -39.9 62.6 74.3 122	
116	117	123	0.55 1.0 0.0	76.9 -35.1 69.2 77.6 116	0.549 1.0 0.0	76.8 -35.1 69.2 77.6 117	0.55 1.0 0.0	0.441 1.0 0.0	71.8 -40.9 61.3 73.8 123	
118	118	124	0.533 1.0 0.0	75.9 -36.1 67.8 76.8 118	0.535 1.0 0.0	76.0 -36.0 67.9 76.9 118	0.533 1.0 0.0	0.421 1.0 0.0	71.1 -41.9 60.1 73.3 124	
119	119	126	0.516 1.0 0.0	74.9 -37.1 66.3 76.0 119	0.52 1.0 0.0	75.2 -36.9 66.7 76.2 119	0.517 1.0 0.0	0.401 1.0 0.0	70.3 -42.8 58.8 72.8 126	
120	120	127	0.5 1.0 0.0	73.9 -38.0 64.8 75.2 120	0.506 1.0 0.0	74.3 -37.7 65.4 75.5 120	0.5 1.0 0.0	0.38 1.0 0.0	69.6 -43.7 57.5 72.3 127	



vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI63/RI63LONP.PDF> / .PS  
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20150701-RI63/RI63LONP.PDF / .PS  
la domanda per la misura di uscita della stampante laser, separazione cmy6\* (CMYK)  
TUB materiale: code=rh4ta

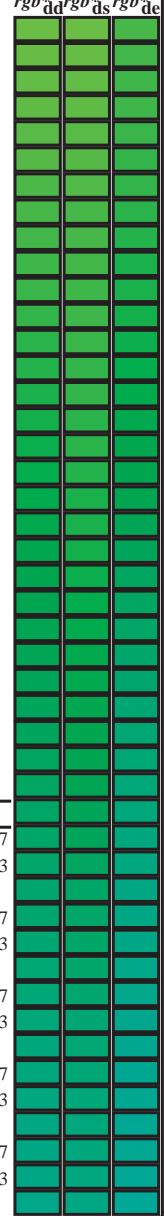
grafico TUB-RI63; 1080 colori standard, cf=1  
cerchio delle tinte a 48 passi; rgb-LabCh\*tavole  
immettere: rgb/cmyk -> rgb<sub>e</sub>  
uscita: trasferire a cmyk<sub>e</sub>



Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6\*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBCM<sub>s</sub>: h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;

Six hue angles of the device colours RYGBCM<sub>d</sub>: h<sub>ab,d</sub> = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; Six hue angles of the elementary colours RYGBCM<sub>e</sub>: h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h <sub>ab,d</sub>	h <sub>ab,s</sub>	h <sub>ab,e</sub>	rgb* dd361M	LAB* ddx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	rgb* dd	rgb* ds	rgb* de
120	120	127	0.5	1.0	0.0	73.9	-38.0	64.8	75.2	120	0.506	1.0	0.0	0.0
121	121	128	0.483	1.0	0.0	73.3	-38.9	63.8	74.8	121	0.49	1.0	0.0	0.0
122	122	129	0.466	1.0	0.0	72.7	-39.7	62.8	74.4	122	0.472	1.0	0.0	0.0
123	123	130	0.45	1.0	0.0	72.1	-40.6	61.8	74.0	123	0.455	1.0	0.0	0.0
124	124	131	0.433	1.0	0.0	71.5	-41.3	60.8	73.5	124	0.437	1.0	0.0	0.0
125	125	133	0.416	1.0	0.0	70.9	-42.1	59.8	73.1	125	0.42	1.0	0.0	0.0
126	126	134	0.4	1.0	0.0	70.3	-42.9	58.7	72.7	126	0.402	1.0	0.0	0.0
127	127	135	0.383	1.0	0.0	69.6	-43.6	57.7	72.3	127	0.385	1.0	0.0	0.0
128	128	136	0.366	1.0	0.0	68.9	-44.7	56.8	72.0	128	0.371	1.0	0.0	0.0
130	129	137	0.35	1.0	0.0	67.9	-46.1	56.4	71.6	130	0.361	1.0	0.0	0.0
131	130	138	0.333	1.0	0.0	66.9	-47.5	55.1	71.3	131	0.351	1.0	0.0	0.0
133	131	140	0.316	1.0	0.0	66.0	-48.8	51.5	71.0	133	0.341	1.0	0.0	0.0
135	132	141	0.3	1.0	0.0	65.0	-50.1	49.8	70.7	135	0.331	1.0	0.0	0.0
136	133	142	0.283	1.0	0.0	64.1	-51.3	48.0	70.3	136	0.322	1.0	0.0	0.0
138	134	143	0.266	1.0	0.0	63.1	-52.5	46.3	70.0	138	0.312	1.0	0.0	0.0
140	135	144	0.25	1.0	0.0	62.2	-53.6	44.5	69.7	140	0.302	1.0	0.0	0.0
141	136	145	0.233	1.0	0.0	61.6	-54.5	43.5	69.7	141	0.292	1.0	0.0	0.0
142	137	147	0.216	1.0	0.0	61.1	-55.3	42.5	69.8	142	0.282	1.0	0.0	0.0
143	138	148	0.2	1.0	0.0	60.5	-56.2	41.5	69.9	143	0.272	1.0	0.0	0.0
144	139	149	0.183	1.0	0.0	60.0	-57.0	40.5	70.0	144	0.263	1.0	0.0	0.0
145	140	150	0.166	1.0	0.0	59.5	-57.9	39.5	70.1	145	0.253	1.0	0.0	0.0
146	141	151	0.15	1.0	0.0	58.9	-58.7	38.4	70.1	146	0.239	1.0	0.0	0.0
147	142	152	0.133	1.0	0.0	58.4	-59.4	37.3	70.2	147	0.223	1.0	0.0	0.0
148	143	154	0.116	1.0	0.0	57.9	-60.2	36.5	70.4	148	0.208	1.0	0.0	0.0
149	144	155	0.1	1.0	0.0	57.5	-60.8	36.0	70.7	149	0.193	1.0	0.0	0.0
150	145	156	0.083	1.0	0.0	57.2	-61.5	35.4	71.0	150	0.177	1.0	0.0	0.0
150	146	157	0.066	1.0	0.0	56.8	-62.1	34.8	71.2	150	0.162	1.0	0.0	0.0
151	147	158	0.049	1.0	0.0	56.4	-62.8	34.2	71.5	151	0.146	1.0	0.0	0.0
152	148	159	0.033	1.0	0.0	56.0	-63.4	33.7	71.8	152	0.131	1.0	0.0	0.0
152	149	161	0.016	1.0	0.0	55.6	-64.0	33.0	72.1	152	0.11	1.0	0.0	0.0
153	150	162	0.0	1.0	0.0	55.2	-64.7	32.4	72.4	153	0.084	1.0	0.0	0.0
154	151	163	0.0	1.0	0.016	55.1	-64.6	31.0	71.7	154	0.059	1.0	0.0	0.017
155	152	164	0.0	1.0	0.033	55.0	-64.5	29.6	71.0	155	0.034	1.0	0.0	0.033
156	153	164	0.0	1.0	0.05	54.9	-64.4	28.3	70.3	156	0.009	1.0	0.0	0.05
157	154	165	0.0	1.0	0.066	54.8	-64.2	26.9	69.6	157	0.0	1.0	0.011	0.067
158	155	166	0.0	1.0	0.083	54.8	-64.0	25.5	68.9	158	0.0	1.0	0.028	0.083
159	156	167	0.0	1.0	0.1	54.7	-63.8	24.2	68.3	159	0.0	1.0	0.045	0.1
160	157	168	0.0	1.0	0.116	54.6	-63.6	22.9	67.6	160	0.0	1.0	0.062	0.117
161	158	169	0.0	1.0	0.133	54.6	-63.2	21.6	66.8	161	0.0	1.0	0.08	0.133
162	159	170	0.0	1.0	0.15	54.6	-62.8	20.3	66.0	162	0.0	1.0	0.097	0.15
162	160	171	0.0	1.0	0.166	54.7	-62.3	19.1	65.2	162	0.0	1.0	0.114	0.167
163	161	172	0.0	1.0	0.183	54.7	-61.8	17.8	64.4	163	0.0	1.0	0.131	0.183
164	162	173	0.0	1.0	0.2	54.8	-61.3	16.6	63.5	164	0.0	1.0	0.149	0.2
165	163	174	0.0	1.0	0.216	54.8	-60.8	15.4	62.7	165	0.0	1.0	0.167	0.217
166	164	175	0.0	1.0	0.233	54.9	-60.2	14.2	61.9	166	0.0	1.0	0.185	0.233
167	165	175	0.0	1.0	0.25	54.9	-59.7	13.1	61.1	167	0.0	1.0	0.203	0.25



vedere dei file simili: http://130.149.60.45/~farbmetrik/RI63/RI63LONP.PDF /.PS  
 informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB iscrizione: 20150701-RI63/RI63LONP.PDF /.PS  
 la domanda per la misura di uscita della stampante laser, separazione cmyn6 (CMYK)  
 TUB materiale: code=rh4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6\*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGCMB<sub>c</sub>: h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;

Six hue angles of the device colours RYGCMB<sub>d</sub>: h<sub>ab,d</sub> = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; Six hue angles of the elementary colours RYGCMB<sub>c</sub>: h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h <sub>ab,d</sub>	h <sub>ab,s</sub>	h <sub>ab,e</sub>	rgb* dd361Mi	LAB* ddx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	rgb* dd	rgb* ds	rgb* de
167	165	175	0.0	1.0	0.25	54.9	-59.7	13.1	61.1	167	0.0	1.0	0.25	
168	166	176	0.0	1.0	0.266	55.0	-59.2	11.9	60.4	168	0.0	1.0	0.267	
169	167	177	0.0	1.0	0.283	55.1	-58.7	10.7	59.7	169	0.0	1.0	0.283	
170	168	178	0.0	1.0	0.3	55.1	-58.2	9.5	59.0	170	0.0	1.0	0.3	
171	169	179	0.0	1.0	0.316	55.2	-57.6	8.3	58.3	171	0.0	1.0	0.317	
172	170	180	0.0	1.0	0.333	55.3	-57.1	7.2	57.5	172	0.0	1.0	0.333	
173	171	181	0.0	1.0	0.35	55.4	-56.5	6.1	56.8	173	0.0	1.0	0.35	
174	172	182	0.0	1.0	0.366	55.4	-55.9	5.0	56.1	174	0.0	1.0	0.367	
176	173	183	0.0	1.0	0.383	55.5	-55.3	3.8	55.4	176	0.0	1.0	0.383	
177	174	184	0.0	1.0	0.4	55.7	-54.6	2.5	54.7	177	0.0	1.0	0.4	
178	175	185	0.0	1.0	0.416	55.8	-54.0	1.2	54.0	178	0.0	1.0	0.417	
179	176	185	0.0	1.0	0.433	56.0	-53.3	0.0	53.3	179	0.0	1.0	0.433	
181	177	186	0.0	1.0	0.45	56.1	-52.6	-1.1	52.6	181	0.0	1.0	0.45	
182	178	187	0.0	1.0	0.466	56.3	-51.8	-2.3	51.9	182	0.0	1.0	0.467	
183	179	188	0.0	1.0	0.483	56.4	-51.1	-3.4	51.2	183	0.0	1.0	0.483	
185	180	189	0.0	1.0	0.5	56.5	-50.3	-4.5	50.5	185	0.0	1.0	0.5	
186	181	190	0.0	1.0	0.516	56.6	-49.7	-5.8	50.0	186	0.0	1.0	0.517	
188	182	191	0.0	1.0	0.533	56.7	-49.0	-7.0	49.5	188	0.0	1.0	0.533	
189	183	192	0.0	1.0	0.55	56.7	-48.4	-8.2	49.1	189	0.0	1.0	0.55	
191	184	193	0.0	1.0	0.566	56.8	-47.7	-9.4	48.6	191	0.0	1.0	0.567	
192	185	194	0.0	1.0	0.583	56.9	-46.9	-10.5	48.1	192	0.0	1.0	0.583	
194	186	195	0.0	1.0	0.6	56.9	-46.2	-11.6	47.6	194	0.0	1.0	0.6	
195	187	195	0.0	1.0	0.616	57.0	-45.4	-12.7	47.1	195	0.0	1.0	0.617	
197	188	196	0.0	1.0	0.633	57.0	-44.8	-13.7	46.8	197	0.0	1.0	0.633	
198	189	197	0.0	1.0	0.65	57.0	-44.3	-14.7	46.7	198	0.0	1.0	0.65	
199	190	198	0.0	1.0	0.666	57.0	-43.9	-15.6	46.6	199	0.0	1.0	0.667	
200	191	199	0.0	1.0	0.683	57.0	-43.4	-16.6	46.4	200	0.0	1.0	0.683	
202	192	200	0.0	1.0	0.7	56.9	-42.9	-17.5	46.3	202	0.0	1.0	0.7	
203	193	201	0.0	1.0	0.716	56.9	-42.3	-18.4	46.2	203	0.0	1.0	0.717	
204	194	202	0.0	1.0	0.733	56.9	-41.8	-19.3	46.1	204	0.0	1.0	0.733	
206	195	203	0.0	1.0	0.75	56.9	-41.2	-20.2	45.9	206	0.0	1.0	0.75	
207	196	204	0.0	1.0	0.766	56.7	-40.9	-21.4	46.1	207	0.0	1.0	0.767	
209	197	205	0.0	1.0	0.783	56.6	-40.5	-22.6	46.4	209	0.0	1.0	0.783	
210	198	206	0.0	1.0	0.8	56.4	-40.0	-23.8	46.6	210	0.0	1.0	0.8	
212	199	206	0.0	1.0	0.816	56.3	-39.6	-24.9	46.8	212	0.0	1.0	0.817	
213	200	207	0.0	1.0	0.833	56.1	-39.1	-26.1	47.0	213	0.0	1.0	0.833	
215	201	208	0.0	1.0	0.85	56.0	-38.5	-27.3	47.2	215	0.0	1.0	0.85	
216	202	209	0.0	1.0	0.866	55.9	-38.0	-28.4	47.5	216	0.0	1.0	0.867	
218	203	210	0.0	1.0	0.883	55.6	-37.5	-29.8	47.9	218	0.0	1.0	0.883	
220	204	211	0.0	1.0	0.9	55.2	-37.0	-31.3	48.5	220	0.0	1.0	0.9	
221	205	212	0.0	1.0	0.916	54.8	-36.5	-32.8	49.1	221	0.0	1.0	0.917	
223	206	213	0.0	1.0	0.933	54.5	-35.9	-34.3	49.7	223	0.0	1.0	0.933	
225	207	214	0.0	1.0	0.95	54.1	-35.2	-35.9	50.3	225	0.0	1.0	0.95	
227	208	215	0.0	1.0	0.966	53.7	-34.5	-37.4	50.9	227	0.0	1.0	0.967	
229	209	216	0.0	1.0	0.983	53.4	-33.8	-38.9	51.5	229	0.0	1.0	0.983	
230	210	216	0.0	1.0	1.0	53.0	-32.9	-40.4	52.1	230	0.0	1.0	1.0	

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI63/RI63LONP.PDF> / .PS  
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20150701-RI63/RI63LONP.PDF / .PS  
la domanda per la misura di uscita della stampante laser, separazione cmyn6 (CMYK)  
TUB materiale: code=rh4ta

RI630-71 4-0131230-L0 LAB\*la0, YN=0%, XYZnw=2.1, 2.2, 2.2, 85.7, 90.7, 95.0, LAB\*nw=16.4, 0.0, 0.0, 96.3, 0.0, 0.0 uscita: Offset standard print; separation cmyn6\*, D65, pagina 13/33

grafico TUB-RI63; 1080 colori standard, cf=1  
cerchio delle tinte a 48 passi; rgb-LabCh\*tavole

immettree: rgb/cmyk -> rgb<sub>e</sub>  
uscita: trasferire a cmyk<sub>e</sub>



Data of Maximum color M in colorimetric system Offset standard print; separation cmyrn6\*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGCMB<sub>c</sub>: h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;

Six hue angles of the device colours RYGCMB<sub>d</sub>: h<sub>ab,d</sub> = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; Six hue angles of the elementary colours RYGCMB<sub>e</sub>: h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h <sub>ab,d</sub>	h <sub>ab,s</sub>	h <sub>ab,e</sub>	rgb* dd361M	LAB* ddx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	LAB* de361Mi	rgb* dex361Mi (x=LabCh)	rgb* dd361Mi	rgb* de361Mi	rgb* ds361Mi	rgb* de361Mi
230	210	216	0.0 1.0 1.0	53.0 -32.9 -40.4 52.1 230	0.0 1.0 0.792 56.6	-40.2 -23.2 46.5 210C <sub>s</sub>	0.0 1.0 1.0	0.0 1.0 0.868 55.9	-37.9 -28.5 47.5 216C <sub>e</sub>	0.0 1.0 1.0	0.0 1.0 1.0		
231	211	217	0.0 0.983 1.0	52.9 -32.7 -40.8 52.3 231	0.0 1.0 0.803 56.5	-39.9 -23.9 46.7 211	0.0 0.983 1.0	0.0 1.0 0.878 55.8	-37.6 -29.2 47.7 217	0.0 0.983 1.0			
231	212	218	0.0 0.966 1.0	52.9 -32.5 -41.2 52.4 231	0.0 1.0 0.814 56.4	-39.6 -24.7 46.8 212	0.0 0.967 1.0	0.0 1.0 0.886 55.6	-37.3 -30.0 48.0 218	0.0 0.967 1.0			
232	213	219	0.0 0.95 1.0	52.8 -32.2 -41.6 52.6 232	0.0 1.0 0.825 56.3	-39.3 -25.5 47.0 213	0.0 0.95 1.0	0.0 1.0 0.895 55.4	-37.1 -30.8 48.4 219	0.0 0.95 1.0			
232	214	220	0.0 0.933 1.0	52.7 -31.2 -42.0 52.8 232	0.0 1.0 0.836 56.2	-39.0 -26.2 47.1 214	0.0 0.933 1.0	0.0 1.0 0.904 55.2	-36.8 -31.6 48.7 220	0.0 0.933 1.0			
233	215	221	0.0 0.916 1.0	52.7 -31.7 -42.4 52.9 233	0.0 1.0 0.847 56.1	-38.6 -27.0 47.2 215	0.0 0.917 1.0	0.0 1.0 0.912 55.0	-36.6 -32.4 49.0 221	0.0 0.917 1.0			
233	216	222	0.0 0.9 1.0	52.6 -31.5 -42.8 53.1 233	0.0 1.0 0.858 56.0	-38.2 -27.8 47.4 216	0.0 0.9 1.0	0.0 1.0 0.921 54.8	-36.3 -33.2 49.3 222	0.0 0.9 1.0			
234	217	223	0.0 0.883 1.0	52.5 -31.2 -43.1 53.3 234	0.0 1.0 0.869 55.9	-37.9 -28.5 47.5 217	0.0 0.883 1.0	0.0 1.0 0.93 54.6	-36.0 -34.0 49.6 223	0.0 0.883 1.0			
234	218	224	0.0 0.866 1.0	52.5 -30.8 -43.6 53.5 234	0.0 1.0 0.879 55.7	-37.5 -29.3 47.8 218	0.0 0.867 1.0	0.0 1.0 0.938 54.4	-35.6 -34.8 49.9 224	0.0 0.867 1.0			
235	219	225	0.0 0.85 1.0	52.5 -30.3 -44.2 53.6 235	0.0 1.0 0.888 55.5	-37.3 -30.2 48.1 219	0.0 0.85 1.0	0.0 1.0 0.947 54.2	-35.3 -35.5 50.2 225	0.0 0.85 1.0			
236	220	226	0.0 0.833 1.0	52.5 -29.8 -44.8 53.8 236	0.0 1.0 0.898 55.3	-37.0 -31.0 48.4 220	0.0 0.833 1.0	0.0 1.0 0.956 54.0	-34.9 -36.3 50.6 226	0.0 0.833 1.0			
237	221	227	0.0 0.816 1.0	52.6 -29.2 -45.4 54.0 237	0.0 1.0 0.907 55.1	-36.7 -31.9 48.8 221	0.0 0.817 1.0	0.0 1.0 0.964 53.8	-34.6 -37.1 50.9 227	0.0 0.817 1.0			
237	222	227	0.0 0.8 1.0	52.6 -28.7 -45.9 54.2 237	0.0 1.0 0.917 54.9	-36.4 -32.8 49.1 222	0.0 0.8 1.0	0.0 1.0 0.973 53.6	-34.2 -37.9 51.2 227	0.0 0.8 1.0			
238	223	228	0.0 0.783 1.0	52.6 -28.1 -46.5 54.3 238	0.0 1.0 0.926 54.7	-36.1 -33.6 49.5 223	0.0 0.783 1.0	0.0 1.0 0.982 53.4	-33.8 -38.7 51.5 228	0.0 0.783 1.0			
239	224	229	0.0 0.766 1.0	52.6 -27.6 -47.0 54.5 239	0.0 1.0 0.936 54.5	-35.7 -34.5 49.8 224	0.0 0.767 1.0	0.0 1.0 0.99 53.2	-33.4 -39.4 51.8 229	0.0 0.767 1.0			
240	225	230	0.0 0.75 1.0	52.6 -27.0 -47.6 54.7 240	0.0 1.0 0.945 54.3	-35.4 -35.4 50.2 225	0.0 0.75 1.0	0.0 1.0 0.999 53.1	-32.9 -40.2 52.1 230	0.0 0.75 1.0			
241	226	231	0.0 0.733 1.0	52.3 -26.1 -48.0 54.6 241	0.0 1.0 0.955 54.0	-35.0 -36.2 50.5 226	0.0 0.733 1.0	0.0 0.972 1.0	52.9 -32.5 -41.0 52.4 231	0.0 0.733 1.0			
242	227	232	0.0 0.716 1.0	51.9 -25.2 -48.3 54.5 242	0.0 1.0 0.964 53.8	-34.6 -37.1 50.9 227	0.0 0.717 1.0	0.0 0.94 1.0	52.8 -32.0 -41.8 52.8 232	0.0 0.717 1.0			
243	228	233	0.0 0.7 1.0	51.6 -24.3 -48.7 54.4 243	0.0 1.0 0.974 53.6	-34.2 -38.0 51.2 228	0.0 0.7 1.0	0.0 0.907 1.0	52.7 -31.5 -42.5 53.1 233	0.0 0.7 1.0			
244	229	234	0.0 0.683 1.0	51.2 -23.3 -49.0 54.3 244	0.0 1.0 0.983 53.4	-33.7 -38.8 51.5 229	0.0 0.683 1.0	0.0 0.875 1.0	52.5 -31.1 -43.3 53.4 234	0.0 0.683 1.0			
245	230	235	0.0 0.666 1.0	50.9 -22.4 -49.3 54.2 245	0.0 1.0 0.993 53.2	-33.3 -39.7 51.9 230	0.0 0.667 1.0	0.0 0.857 1.0	52.6 -30.5 -43.9 53.6 235	0.0 0.667 1.0			
246	231	236	0.0 0.65 1.0	50.5 -21.5 -49.6 54.1 246	0.0 0.992 1.0	53.0 -32.8 -40.5 52.2 231	0.0 0.65 1.0	0.0 0.838 1.0	52.6 -29.9 -44.6 53.8 236	0.0 0.65 1.0			
247	232	237	0.0 0.633 1.0	50.1 -20.6 -49.9 54.0 247	0.0 0.957 1.0	52.9 -32.3 -41.3 52.6 232	0.0 0.633 1.0	0.0 0.819 1.0	52.6 -29.3 -45.2 54.0 237	0.0 0.633 1.0			
248	233	237	0.0 0.616 1.0	49.7 -19.6 -50.1 53.8 248	0.0 0.922 1.0	52.7 -31.8 -42.2 52.9 233	0.0 0.617 1.0	0.0 0.8 1.0	52.6 -28.7 -45.9 54.2 237	0.0 0.617 1.0			
249	234	238	0.0 0.6 1.0	49.1 -18.7 -50.2 53.5 249	0.0 0.887 1.0	52.6 -31.2 -43.0 53.3 234	0.0 0.6 1.0	0.0 0.782 1.0	52.7 -28.0 -46.5 54.4 238	0.0 0.6 1.0			
250	235	239	0.0 0.583 1.0	48.5 -17.7 -50.2 53.3 250	0.0 0.861 1.0	52.6 -30.6 -43.8 53.6 235	0.0 0.583 1.0	0.0 0.763 1.0	52.7 -27.4 -47.1 54.6 239	0.0 0.583 1.0			
251	236	240	0.0 0.566 1.0	47.9 -16.8 -50.3 53.0 251	0.0 0.841 1.0	52.6 -30.0 -44.5 53.8 236	0.0 0.567 1.0	0.0 0.745 1.0	52.6 -26.7 -47.6 54.7 240	0.0 0.567 1.0			
252	237	241	0.0 0.55 1.0	47.4 -15.8 -50.3 52.7 252	0.0 0.82 1.0	52.6 -29.3 -45.2 54.0 237	0.0 0.55 1.0	0.0 0.73 1.0	52.3 -25.9 -48.0 54.6 241	0.0 0.55 1.0			
253	238	242	0.0 0.533 1.0	46.8 -14.9 -50.3 52.5 253	0.0 0.8 1.0	52.6 -28.6 -45.9 54.2 238	0.0 0.533 1.0	0.0 0.715 1.0	52.0 -25.1 -48.3 54.5 242	0.0 0.533 1.0			
254	239	243	0.0 0.516 1.0	46.2 -13.9 -50.3 52.2 254	0.0 0.779 1.0	52.7 -27.9 -46.6 54.4 239	0.0 0.517 1.0	0.0 0.701 1.0	51.6 -24.2 -48.6 54.4 243	0.0 0.517 1.0			
255	240	244	0.0 0.5 1.0	45.6 -13.0 -50.3 51.9 255	0.0 0.759 1.0	52.7 -27.2 -47.2 54.7 240	0.0 0.5 1.0	0.0 0.686 1.0	51.3 -23.4 -48.9 54.4 244	0.0 0.5 1.0			
256	241	245	0.0 0.483 1.0	45.1 -12.0 -50.2 51.6 256	0.0 0.741 1.0	52.5 -26.4 -47.7 54.7 241	0.0 0.483 1.0	0.0 0.671 1.0	51.0 -22.6 -49.2 54.3 245	0.0 0.483 1.0			
257	242	246	0.0 0.466 1.0	44.6 -11.0 -50.2 51.4 257	0.0 0.724 1.0	52.1 -25.5 -48.1 54.6 242	0.0 0.467 1.0	0.0 0.656 1.0	50.7 -21.8 -49.5 54.2 246	0.0 0.467 1.0			
258	243	247	0.0 0.45 1.0	44.0 -9.9 -50.1 51.1 258	0.0 0.708 1.0	51.8 -24.6 -48.5 54.5 243	0.0 0.45 1.0	0.0 0.641 1.0	50.4 -20.9 -49.7 54.1 247	0.0 0.45 1.0			
259	244	248	0.0 0.433 1.0	43.5 -9.0 -50.0 50.8 259	0.0 0.691 1.0	51.4 -23.7 -48.8 54.4 244	0.0 0.433 1.0	0.0 0.626 1.0	50.0 -20.1 -50.0 54.0 248	0.0 0.433 1.0			
260	245	248	0.0 0.416 1.0	43.0 -8.0 -49.9 50.5 260	0.0 0.675 1.0	51.1 -22.8 -49.1 54.3 245	0.0 0.417 1.0	0.0 0.61 1.0	49.5 -19.2 -50.1 53.7 248	0.0 0.417 1.0			
261	246	249	0.0 0.4 1.0	42.4 -7.0 -49.7 50.2 261	0.0 0.659 1.0	50.7 -21.9 -49.4 54.2 246	0.0 0.4 1.0	0.0 0.595 1.0	49.0 -18.3 -50.1 53.5 249	0.0 0.4 1.0			
263	247	250	0.0 0.383 1.0	41.9 -6.0 -49.6 49.9 263	0.0 0.642 1.0	50.4 -21.0 -49.7 54.1 247	0.0 0.383 1.0	0.0 0.58 1.0	48.4 -17.5 -50.2 53.3 250	0.0 0.383 1.0			
264	248	251	0.0 0.366 1.0	41.3 -4.9 -49.5 49.8 264	0.0 0.626 1.0	50.0 -20.1 -50.0 54.0 248	0.0 0.367 1.0	0.0 0.564 1.0	47.9 -16.6 -50.2 53.0 251	0.0 0.367 1.0			
265	249	252	0.0 0.35 1.0	40.5 -3.6 -49.6 49.8 265	0.0 0.609 1.0	49.5 -19.2 -50.1 53.7 249	0.0 0.35 1.0	0.0 0.549 1.0	47.4 -15.7 -50.2 52.8 252	0.0 0.35 1.0			
267	250	253	0.0 0.333 1.0	39.8 -2.2 -49.7 49.7 267	0.0 0.592 1.0	48.9 -18.2 -50.1 53.5 250	0.0 0.333 1.0	0.0 0.534 1.0	46.9 -14.8 -50.2 52.5 253	0.0 0.333 1.0			
268	251	254	0.0 0.316 1.0	39.0 -0.9 -49.7 49.7 268	0.0 0.575 1.0	48.3 -17.2 -50.2 53.2 251	0.0 0.317 1.0	0.0 0.518 1.0	46.3 -14.0 -50.2 52.3 254	0.0 0.317 1.0			
270	252	255	0.0 0.3 1.0	38.2 0.3 -49.7 49.7 270	0.0 0.559 1.0	47.7 -16.3 -50.2 52.9 252	0.0 0.3 1.0	0.0 0.503 1.0	45.8 -13.1 -50.2 52.0 255	0.0 0.3 1.0			
271	253	256	0.0 0.283 1.0	37.5 1.6 -49.6 49.6 271	0.0 0.542 1.0	47.1 -15.3 -50.2 52.6 253	0.0 0.283 1.0	0.0 0.489 1.0	45.3 -12.2 -50.2 51.8 256	0.0 0.283 1.0			
273	254	257	0.0 0.266 1.0	36.7 2.9 -49.5 49.6 273	0.0 0.525 1.0	46.6 -14.3 -50.2 52.4 254	0.0 0.267 1.0	0.0 0.474 1.0	44.9 -11.4 -50.1 51.5 257	0.0 0.267 1.0			
274	255	258	0.0 0.25 1.0	36.0 4.2 -49.4 49.6 274	0.0 0.508 1.0	46.0 -13.4 -50.2 52.1 255	0.0 0.25 1.0	0.0 0.46 1.0	44.4 -10.5 -50.1 51.3 258	0.0 0.25 1.0			

RI630-71 4-0131330-L0

LAB\*ta0, YN=0%, XYZnw=2.1, 2.2, 2.2, 85.7, 90.7, 95.0, LAB\*nw=16.4, 0.0, 0.0, 96.3, 0.0, 0.0

uscita: Offset standard print; separation cmyrn6\*, D65, pagina 14/33

grafico TUB-RI63; 1080 colori standard, cf=1  
cerchio delle tinte a 48 passi; rgb-LabCh\*tavole

immettree: rgb/cmyk -> rgb<sub>e</sub>  
uscita: trasferire a cmyk<sub>e</sub>

4-0131330-F0

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI63/RI63.HTM>  
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20150701-RI63/RI63LONP.PDF /PS  
la domanda per la misura di uscita della stampante laser, separazione cmyrn6 (CMYK)  
TUB materiale: code=rh4ta





Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6\*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM<sub>c</sub>: h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;  
Six hue angles of the device colours RYGBM<sub>d</sub>: h<sub>ab,d</sub> = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; Six hue angles of the elementary colours RYGBM<sub>c</sub>: h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h <sub>ab,d</sub>	h <sub>ab,s</sub>	h <sub>ab,e</sub>	rgb* dd361M	LAB* ddx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi
329	300	300	0.5 0.0 1.0	35.9 50.0 -28.9 57.8 329	0.006 0.0 1.0	31.8 25.0 -43.2 50.0 300	0.5 0.0 1.0	0.009 0.0 1.0	31.8 25.1 -43.1 50.0 300	0.5 0.0 1.0	
330	301	301	0.516 0.0 1.0	36.3 50.7 -28.4 58.1 330	0.021 0.0 1.0	31.7 25.8 -42.9 50.2 301	0.517 0.0 1.0	0.023 0.0 1.0	31.7 25.9 -42.9 50.2 301	0.517 0.0 1.0	
331	302	302	0.533 0.0 1.0	36.6 51.4 -27.8 58.5 331	0.036 0.0 1.0	31.7 26.7 -42.6 50.3 302	0.533 0.0 1.0	0.038 0.0 1.0	31.7 26.7 -42.6 50.4 302	0.533 0.0 1.0	
332	303	303	0.55 0.0 1.0	37.0 52.2 -27.3 58.9 332	0.052 0.0 1.0	31.6 27.5 -42.3 50.5 303	0.55 0.0 1.0	0.052 0.0 1.0	31.6 27.5 -42.3 50.5 303	0.55 0.0 1.0	
333	304	303	0.566 0.0 1.0	37.4 52.9 -26.7 59.3 333	0.067 0.0 1.0	31.5 28.4 -42.0 50.7 304	0.567 0.0 1.0	0.067 0.0 1.0	31.5 28.3 -42.0 50.7 303	0.567 0.0 1.0	
334	305	304	0.583 0.0 1.0	37.8 53.6 -26.1 59.6 334	0.082 0.0 1.0	31.5 29.2 -41.6 50.9 305	0.583 0.0 1.0	0.081 0.0 1.0	31.5 29.1 -41.6 50.9 304	0.583 0.0 1.0	
334	306	305	0.6 0.0 1.0	38.1 54.3 -25.5 60.0 334	0.098 0.0 1.0	31.4 30.0 -41.2 51.1 306	0.6 0.0 1.0	0.096 0.0 1.0	31.4 29.9 -41.3 51.1 305	0.6 0.0 1.0	
335	307	306	0.616 0.0 1.0	38.5 55.0 -24.9 60.4 335	0.113 0.0 1.0	31.3 30.9 -40.9 51.3 307	0.617 0.0 1.0	0.11 0.0 1.0	31.3 30.7 -40.9 51.3 306	0.617 0.0 1.0	
336	308	307	0.633 0.0 1.0	38.9 55.7 -24.2 60.8 336	0.128 0.0 1.0	31.3 31.7 -40.5 51.5 308	0.633 0.0 1.0	0.125 0.0 1.0	31.3 31.5 -40.6 51.4 307	0.633 0.0 1.0	
337	309	308	0.65 0.0 1.0	39.3 56.4 -23.5 61.1 337	0.141 0.0 1.0	31.3 32.5 -40.0 51.6 309	0.65 0.0 1.0	0.137 0.0 1.0	31.3 32.3 -40.2 51.6 308	0.65 0.0 1.0	
338	310	309	0.666 0.0 1.0	39.7 57.0 -22.8 61.4 338	0.154 0.0 1.0	31.3 33.3 -39.6 51.8 310	0.667 0.0 1.0	0.149 0.0 1.0	31.3 33.0 -39.8 51.8 309	0.667 0.0 1.0	
339	311	310	0.683 0.0 1.0	40.1 57.7 -22.1 61.8 339	0.167 0.0 1.0	31.3 34.1 -39.1 52.0 311	0.683 0.0 1.0	0.162 0.0 1.0	31.3 33.8 -39.3 51.9 310	0.683 0.0 1.0	
339	312	311	0.7 0.0 1.0	40.5 58.3 -21.4 62.1 339	0.18 0.0 1.0	31.3 34.9 -38.7 52.2 312	0.7 0.0 1.0	0.174 0.0 1.0	31.3 34.6 -38.9 52.1 311	0.7 0.0 1.0	
340	313	312	0.716 0.0 1.0	40.9 58.9 -20.6 62.4 340	0.193 0.0 1.0	31.3 35.7 -38.2 52.3 313	0.717 0.0 1.0	0.186 0.0 1.0	31.3 35.3 -38.4 52.3 312	0.717 0.0 1.0	
341	314	313	0.733 0.0 1.0	41.3 59.5 -19.9 62.8 341	0.206 0.0 1.0	31.3 36.5 -37.7 52.5 314	0.733 0.0 1.0	0.199 0.0 1.0	31.3 36.1 -38.0 52.4 313	0.733 0.0 1.0	
342	315	314	0.75 0.0 1.0	41.7 60.2 -19.1 63.1 342	0.219 0.0 1.0	31.3 37.3 -37.2 52.7 315	0.75 0.0 1.0	0.211 0.0 1.0	31.3 36.8 -37.5 52.6 314	0.75 0.0 1.0	
342	316	315	0.766 0.0 1.0	42.1 60.8 -18.7 63.6 342	0.232 0.0 1.0	31.3 38.0 -36.6 52.9 316	0.767 0.0 1.0	0.223 0.0 1.0	31.3 37.5 -37.0 52.8 315	0.767 0.0 1.0	
343	317	316	0.783 0.0 1.0	42.4 61.4 -18.3 64.1 343	0.245 0.0 1.0	31.3 38.8 -36.1 53.1 317	0.783 0.0 1.0	0.236 0.0 1.0	31.3 38.3 -36.5 52.9 316	0.783 0.0 1.0	
343	318	317	0.8 0.0 1.0	42.8 62.0 -17.9 64.6 343	0.26 0.0 1.0	31.4 39.6 -35.6 53.3 318	0.8 0.0 1.0	0.248 0.0 1.0	31.3 39.0 -35.9 53.1 317	0.8 0.0 1.0	
344	319	318	0.816 0.0 1.0	43.2 62.7 -17.5 65.1 344	0.277 0.0 1.0	31.7 40.5 -35.1 53.7 319	0.817 0.0 1.0	0.263 0.0 1.0	31.5 39.8 -35.5 53.4 318	0.817 0.0 1.0	
344	320	319	0.833 0.0 1.0	43.5 63.3 -17.1 65.6 344	0.294 0.0 1.0	32.0 41.4 -34.6 54.1 320	0.833 0.0 1.0	0.279 0.0 1.0	31.8 40.6 -35.1 53.7 319	0.833 0.0 1.0	
345	321	320	0.85 0.0 1.0	43.9 63.9 -16.7 66.0 345	0.31 0.0 1.0	32.3 42.3 -34.1 54.4 321	0.85 0.0 1.0	0.295 0.0 1.0	32.1 41.5 -34.6 54.1 320	0.85 0.0 1.0	
345	322	321	0.866 0.0 1.0	44.2 64.5 -16.2 66.5 345	0.327 0.0 1.0	32.6 43.2 -33.6 54.8 322	0.867 0.0 1.0	0.311 0.0 1.0	32.3 42.3 -34.1 54.4 321	0.867 0.0 1.0	
346	323	321	0.883 0.0 1.0	44.6 65.2 -15.7 67.1 346	0.344 0.0 1.0	32.9 44.0 -33.1 55.1 323	0.883 0.0 1.0	0.327 0.0 1.0	32.6 43.1 -33.6 54.8 321	0.883 0.0 1.0	
347	324	322	0.9 0.0 1.0	45.1 66.0 -15.0 67.7 347	0.361 0.0 1.0	33.2 44.9 -32.5 55.5 324	0.9 0.0 1.0	0.343 0.0 1.0	32.9 44.0 -33.1 55.1 322	0.9 0.0 1.0	
347	325	323	0.916 0.0 1.0	45.5 66.7 -14.4 68.2 347	0.378 0.0 1.0	33.5 45.8 -31.9 55.9 325	0.917 0.0 1.0	0.358 0.0 1.0	33.2 44.8 -32.6 55.4 323	0.917 0.0 1.0	
348	326	324	0.933 0.0 1.0	45.9 67.4 -13.7 68.8 348	0.403 0.0 1.0	34.0 46.6 -31.4 56.3 326	0.933 0.0 1.0	0.374 0.0 1.0	33.4 45.6 -32.0 55.8 324	0.933 0.0 1.0	
349	327	325	0.95 0.0 1.0	46.4 68.2 -13.0 69.4 349	0.428 0.0 1.0	34.5 47.5 -30.8 56.7 327	0.95 0.0 1.0	0.397 0.0 1.0	33.9 46.4 -31.5 56.2 325	0.95 0.0 1.0	
349	328	326	0.966 0.0 1.0	46.8 68.9 -12.3 70.0 349	0.453 0.0 1.0	35.0 48.4 -30.1 57.1 328	0.967 0.0 1.0	0.421 0.0 1.0	34.4 47.3 -30.9 56.5 326	0.967 0.0 1.0	
350	329	327	0.983 0.0 1.0	47.2 69.6 -11.6 70.6 350	0.477 0.0 1.0	35.5 49.2 -29.5 57.5 329	0.983 0.0 1.0	0.444 0.0 1.0	34.8 48.1 -30.3 56.9 327	0.983 0.0 1.0	
351	330	328	1.0 0.0 1.0	47.7 70.4 -10.9 71.2 351	0.502 0.0 1.0	36.0 50.1 -28.8 57.9 330	1.0 0.0 1.0	0.468 0.0 1.0	35.3 48.9 -29.7 57.3 328	1.0 0.0 1.0	
351	331	329	1.0 0.0 0.983	47.6 70.3 -10.7 71.1 351	0.522 0.0 1.0	36.4 51.0 -28.2 58.3 331	1.0 0.0 0.983	0.491 0.0 1.0	35.8 49.7 -29.1 57.7 329	1.0 0.0 0.983	
351	332	330	1.0 0.0 0.966	47.5 70.3 -10.4 71.0 351	0.542 0.0 1.0	36.9 51.9 -27.5 58.8 332	1.0 0.0 0.967	0.512 0.0 1.0	36.2 50.6 -28.5 58.1 330	1.0 0.0 0.967	
351	333	331	1.0 0.0 0.95	47.5 70.2 -10.2 71.0 351	0.563 0.0 1.0	37.4 52.8 -26.8 59.2 333	1.0 0.0 0.95	0.531 0.0 1.0	36.7 51.4 -27.9 58.5 331	1.0 0.0 0.95	
351	334	332	1.0 0.0 0.933	47.4 70.2 -10.0 70.9 351	0.583 0.0 1.0	37.8 53.6 -26.1 59.7 334	1.0 0.0 0.933	0.55 0.0 1.0	37.1 52.2 -27.2 59.0 332	1.0 0.0 0.933	
352	335	333	1.0 0.0 0.916	47.3 70.1 -9.8 70.8 352	0.603 0.0 1.0	38.3 54.5 -25.3 60.1 335	1.0 0.0 0.917	0.57 0.0 1.0	37.5 53.1 -26.5 59.4 333	1.0 0.0 0.917	
352	336	334	1.0 0.0 0.9	47.2 70.0 -9.5 70.7 352	0.623 0.0 1.0	38.7 55.4 -24.6 60.6 336	1.0 0.0 0.9	0.589 0.0 1.0	37.9 53.9 -25.8 59.8 334	1.0 0.0 0.9	
352	337	335	1.0 0.0 0.883	47.2 70.0 -9.3 70.6 352	0.643 0.0 1.0	39.2 56.2 -23.7 61.0 337	1.0 0.0 0.883	0.608 0.0 1.0	38.4 54.7 -25.1 60.3 335	1.0 0.0 0.883	
352	338	336	1.0 0.0 0.866	47.1 69.8 -8.8 70.4 352	0.663 0.0 1.0	39.7 56.9 -22.9 61.4 338	1.0 0.0 0.867	0.627 0.0 1.0	38.8 55.5 -24.4 60.7 336	1.0 0.0 0.867	
353	339	337	1.0 0.0 0.85	46.9 69.6 -7.9 70.0 353	0.683 0.0 1.0	40.2 57.7 -22.1 61.8 339	1.0 0.0 0.85	0.646 0.0 1.0	39.3 56.3 -23.6 61.1 337	1.0 0.0 0.85	
354	340	338	1.0 0.0 0.833	46.8 69.3 -7.1 69.6 354	0.703 0.0 1.0	40.6 58.5 -21.2 62.2 340	1.0 0.0 0.833	0.665 0.0 1.0	39.7 57.0 -22.8 61.4 338	1.0 0.0 0.833	
354	341	339	1.0 0.0 0.816	46.7 69.0 -6.3 69.3 354	0.723 0.0 1.0	41.1 59.2 -20.3 62.6 341	1.0 0.0 0.817	0.684 0.0 1.0	40.2 57.7 -22.0 61.8 339	1.0 0.0 0.817	
355	342	339	1.0 0.0 0.8	46.6 68.7 -5.5 68.9 355	0.743 0.0 1.0	41.6 59.9 -19.4 63.0 342	1.0 0.0 0.8	0.703 0.0 1.0	40.6 58.5 -21.2 62.2 339	1.0 0.0 0.8	
356	343	340	1.0 0.0 0.783	46.4 68.3 -4.6 68.5 356	0.771 0.0 1.0	42.2 61.0 -18.6 63.8 343	1.0 0.0 0.783	0.721 0.0 1.0	41.1 59.2 -20.4 62.6 340	1.0 0.0 0.783	
356	344	341	1.0 0.0 0.766	46.3 68.0 -3.8 68.1 356	0.805 0.0 1.0	42.9 62.3 -17.8 64.8 344	1.0 0.0 0.767	0.74 0.0 1.0	41.5 59.9 -19.5 63.0 341	1.0 0.0 0.767	
357	345	342	1.0 0.0 0.75	46.2 67.7 -3.0 67.7 357	0.838 0.0 1.0	43.7 63.5 -16.9 65.7 345	1.0 0.0 0.75	0.765 0.0 1.0	42.1 60.8 -18.7 63.6 342	1.0 0.0 0.75	



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TUB materiale: code=rhatha

Data of Maximum color M in colorimetric system Offset standard print; separation cmy<sup>6</sup>\*, D65 for input or output; Six hue angles of the 60 degree standard colours RY<sup>6</sup>CMB<sub>6</sub>; *h*<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;  
Six hue angles of the device colours RY<sup>6</sup>CMB<sub>d</sub>; *h*<sub>ab,d</sub> = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; Six hue angles of the elementary colours RY<sup>6</sup>CMB<sub>e</sub>; *h*<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

<i>h</i> <sub>ab,d</sub>	<i>h</i> <sub>ab,s</sub>	<i>h</i> <sub>ab,e</sub>	<i>rgb</i> <sup>*</sup> <sub>dd361M</sub>	<i>LAB</i> <sup>*</sup> <sub>ddx361Mi (x=LabCh)</sub>	<i>rgb</i> <sup>*</sup> <sub>ds361Mi</sub>	<i>LAB</i> <sup>*</sup> <sub>dsx361Mi (x=LabCh)</sub>	<i>rgb</i> <sup>*</sup> <sub>dd361Mi</sub>	<i>rgb</i> <sup>*</sup> <sub>dc361Mi</sub>	<i>LAB</i> <sup>*</sup> <sub>dex361Mi (x=LabCh)</sub>	<i>rgb</i> <sup>*</sup> <sub>dd361Mi</sub>	<i>rgb</i> <sup>*</sup> <sub>dd</sub>	<i>rgb</i> <sup>*</sup> <sub>ds</sub>	<i>rgb</i> <sup>*</sup> <sub>de</sub>
357	345	342	1.0 0.0 0.75	46.2 67.7 -3.0	67.7 357	0.838 0.0 1.0	43.7 63.5 -16.9	65.7 345	1.0 0.0 0.75	0.765 0.0 1.0	42.1 60.8 -18.7	63.6 342	1.0 0.0 0.75
358	346	343	1.0 0.0 0.733	46.2 67.4 -2.0	67.4 358	0.871 0.0 1.0	44.4 64.7 -16.0	66.7 346	1.0 0.0 0.733	0.797 0.0 1.0	42.8 62.0 -17.9	64.5 343	1.0 0.0 0.733
359	347	344	1.0 0.0 0.716	46.2 67.0 -0.9	67.0 359	0.897 0.0 1.0	45.0 65.9 -15.1	67.6 347	1.0 0.0 0.717	0.829 0.0 1.0	43.5 63.2 -17.2	65.5 344	1.0 0.0 0.717
360	348	345	1.0 0.0 0.7	46.2 66.7 0.1	66.7 360	0.922 0.0 1.0	45.7 67.0 -14.1	68.5 348	1.0 0.0 0.7	0.86 0.0 1.0	44.1 64.3 -16.3	66.4 345	1.0 0.0 0.7
361	349	346	1.0 0.0 0.683	46.2 66.3 1.1	66.3 361	0.946 0.0 1.0	46.3 68.1 -13.1	69.3 349	1.0 0.0 0.683	0.887 0.0 1.0	44.8 65.4 -15.5	67.3 346	1.0 0.0 0.683
361	350	347	1.0 0.0 0.666	46.2 66.0 2.1	66.0 361	0.971 0.0 1.0	47.0 69.2 -12.1	70.2 350	1.0 0.0 0.667	0.911 0.0 1.0	45.4 66.5 -14.6	68.1 347	1.0 0.0 0.667
362	351	348	1.0 0.0 0.65	46.2 65.6 3.2	65.6 362	0.996 0.0 1.0	47.6 70.2 -11.0	71.1 351	1.0 0.0 0.65	0.934 0.0 1.0	46.0 67.5 -13.6	68.9 348	1.0 0.0 0.65
363	352	349	1.0 0.0 0.633	46.2 65.2 4.2	65.3 363	1.0 0.0 0.92	47.4 70.2 -9.8	70.9 352	1.0 0.0 0.633	0.958 0.0 1.0	46.6 68.6 -12.7	69.7 349	1.0 0.0 0.633
364	353	350	1.0 0.0 0.616	46.2 64.8 5.2	65.0 364	1.0 0.0 0.861	47.1 69.8 -8.5	70.3 353	1.0 0.0 0.617	0.981 0.0 1.0	47.2 69.6 -11.7	70.6 350	1.0 0.0 0.617
365	354	351	1.0 0.0 0.6	46.1 64.5 6.2	64.8 365	1.0 0.0 0.836	46.9 69.4 -7.2	69.7 354	1.0 0.0 0.6	1.0 0.0 0.982	47.6 70.4 -10.6	71.2 351	1.0 0.0 0.6
366	355	352	1.0 0.0 0.583	46.1 64.2 7.2	64.6 366	1.0 0.0 0.811	46.7 68.9 -5.9	69.2 355	1.0 0.0 0.583	1.0 0.0 0.891	47.3 70.1 -9.4	70.7 352	1.0 0.0 0.583
367	356	353	1.0 0.0 0.566	46.0 63.8 8.2	64.4 367	1.0 0.0 0.785	46.5 68.4 -4.7	68.6 356	1.0 0.0 0.567	1.0 0.0 0.855	47.0 69.7 -8.1	70.2 353	1.0 0.0 0.567
368	357	354	1.0 0.0 0.55	46.0 63.5 9.2	64.1 368	1.0 0.0 0.76	46.3 67.9 -3.5	68.0 357	1.0 0.0 0.55	1.0 0.0 0.831	46.8 69.3 -6.9	69.6 354	1.0 0.0 0.55
369	358	355	1.0 0.0 0.533	45.9 63.1 10.2	63.9 369	1.0 0.0 0.739	46.2 67.5 -2.3	67.6 358	1.0 0.0 0.533	1.0 0.0 0.807	46.7 68.8 -5.7	69.1 355	1.0 0.0 0.533
370	359	356	1.0 0.0 0.516	45.9 62.7 11.2	63.7 370	1.0 0.0 0.72	46.2 67.2 -1.1	67.2 359	1.0 0.0 0.517	1.0 0.0 0.783	46.5 68.4 -4.6	68.5 356	1.0 0.0 0.517
371	360	352	1.0 0.0 0.5	45.8 62.3 12.1	63.5 371	1.0 0.0 0.702	46.2 66.8 0.0	66.8 360	1.0 0.0 0.5	1.0 0.0 0.914	47.4 70.1 -9.7	70.8 352	1.0 0.0 0.5
371	361	353	1.0 0.0 0.483	45.8 62.1 13.1	63.5 371	1.0 0.0 0.683	46.2 66.4 1.2	66.4 361	1.0 0.0 0.483	1.0 0.0 0.857	47.0 69.7 -8.2	70.2 353	1.0 0.0 0.483
372	362	354	1.0 0.0 0.466	45.9 61.8 14.1	63.4 372	1.0 0.0 0.665	46.3 66.0 2.3	66.0 362	1.0 0.0 0.467	1.0 0.0 0.829	46.8 69.2 -6.8	69.6 354	1.0 0.0 0.467
373	363	355	1.0 0.0 0.45	45.9 61.6 15.1	63.4 373	1.0 0.0 0.647	46.3 65.5 3.4	65.6 363	1.0 0.0 0.45	1.0 0.0 0.8	46.6 68.7 -5.4	68.9 355	1.0 0.0 0.45
374	364	356	1.0 0.0 0.433	45.9 61.3 16.1	63.4 374	1.0 0.0 0.628	46.3 65.1 4.6	65.2 364	1.0 0.0 0.433	1.0 0.0 0.772	46.4 68.2 -4.0	68.3 356	1.0 0.0 0.433
375	365	357	1.0 0.0 0.416	45.9 61.0 17.1	63.3 375	1.0 0.0 0.61	46.2 64.7 5.7	65.0 365	1.0 0.0 0.417	1.0 0.0 0.745	46.2 67.6 -2.7	67.7 357	1.0 0.0 0.417
376	366	358	1.0 0.0 0.4	45.9 60.7 18.1	63.3 376	1.0 0.0 0.592	46.2 64.4 6.8	64.7 366	1.0 0.0 0.4	1.0 0.0 0.725	46.2 67.3 -1.4	67.3 358	1.0 0.0 0.4
377	367	359	1.0 0.0 0.383	45.9 60.3 19.1	63.3 377	1.0 0.0 0.573	46.1 64.0 7.9	64.5 367	1.0 0.0 0.383	1.0 0.0 0.704	46.2 66.8 -0.1	66.8 359	1.0 0.0 0.383
378	368	360	1.0 0.0 0.366	45.9 60.1 20.1	63.4 378	1.0 0.0 0.555	46.1 63.6 8.9	64.3 368	1.0 0.0 0.367	1.0 0.0 0.684	46.2 66.4 1.1	66.4 360	1.0 0.0 0.367
379	369	362	1.0 0.0 0.35	46.0 60.0 21.2	63.7 379	1.0 0.0 0.537	46.0 63.2 10.0	64.0 369	1.0 0.0 0.35	1.0 0.0 0.663	46.3 65.9 2.4	66.0 362	1.0 0.0 0.35
380	370	363	1.0 0.0 0.333	46.0 59.9 22.3	64.0 380	1.0 0.0 0.519	45.9 62.8 11.1	63.8 370	1.0 0.0 0.333	1.0 0.0 0.643	46.3 65.4 3.7	65.5 363	1.0 0.0 0.333
381	371	364	1.0 0.0 0.316	46.0 59.8 23.4	64.3 381	1.0 0.0 0.501	45.9 62.4 12.1	63.6 371	1.0 0.0 0.317	1.0 0.0 0.622	46.3 65.0 4.9	65.1 364	1.0 0.0 0.317
382	372	365	1.0 0.0 0.3	46.1 59.7 24.5	64.6 382	1.0 0.0 0.483	45.9 62.1 13.2	63.5 372	1.0 0.0 0.3	1.0 0.0 0.602	46.2 64.6 6.1	64.9 365	1.0 0.0 0.3
383	373	366	1.0 0.0 0.283	46.1 59.5 25.7	64.8 383	1.0 0.0 0.465	45.9 61.9 14.3	63.5 373	1.0 0.0 0.283	1.0 0.0 0.582	46.1 64.2 7.4	64.6 366	1.0 0.0 0.283
384	374	367	1.0 0.0 0.266	46.2 59.4 26.8	65.1 384	1.0 0.0 0.447	45.9 61.6 15.3	63.4 374	1.0 0.0 0.267	1.0 0.0 0.562	46.1 63.8 8.6	64.3 367	1.0 0.0 0.267
385	375	368	1.0 0.0 0.25	46.2 59.2 27.9	65.4 385	1.0 0.0 0.429	45.9 61.3 16.4	63.4 375	1.0 0.0 0.25	1.0 0.0 0.541	46.0 63.3 9.8	64.1 368	1.0 0.0 0.25
385	376	369	1.0 0.0 0.233	46.3 59.2 28.8	65.9 385	1.0 0.0 0.412	45.9 60.9 17.5	63.4 376	1.0 0.0 0.233	1.0 0.0 0.521	46.0 62.9 11.0	63.8 369	1.0 0.0 0.233
386	377	370	1.0 0.0 0.216	46.3 59.3 29.7	66.3 386	1.0 0.0 0.394	46.0 60.6 18.5	63.3 377	1.0 0.0 0.217	1.0 0.0 0.501	45.9 62.4 12.1	63.6 370	1.0 0.0 0.217
387	378	372	1.0 0.0 0.2	46.4 59.3 30.6	66.8 387	1.0 0.0 0.376	46.0 60.2 19.6	63.3 378	1.0 0.0 0.2	1.0 0.0 0.481	45.9 62.1 13.3	63.5 372	1.0 0.0 0.2
388	379	373	1.0 0.0 0.183	46.4 59.3 31.6	67.2 388	1.0 0.0 0.359	46.0 60.1 20.7	63.6 379	1.0 0.0 0.183	1.0 0.0 0.461	45.9 61.8 14.5	63.5 373	1.0 0.0 0.183
388	380	374	1.0 0.0 0.166	46.5 59.3 32.5	67.7 388	1.0 0.0 0.341	46.0 60.0 21.9	63.9 380	1.0 0.0 0.167	1.0 0.0 0.441	45.9 61.5 15.7	63.4 374	1.0 0.0 0.167
389	381	375	1.0 0.0 0.15	46.5 59.3 33.4	68.1 389	1.0 0.0 0.324	46.1 59.9 23.0	64.2 381	1.0 0.0 0.15	1.0 0.0 0.421	45.9 61.1 16.9	63.4 375	1.0 0.0 0.15
390	382	376	1.0 0.0 0.133	46.6 59.3 34.4	68.6 390	1.0 0.0 0.307	46.1 59.8 24.2	64.5 382	1.0 0.0 0.133	1.0 0.0 0.402	45.9 60.7 18.1	63.4 376	1.0 0.0 0.133
390	383	377	1.0 0.0 0.116	46.6 59.4 35.2	69.0 390	1.0 0.0 0.289	46.2 59.6 25.3	64.8 383	1.0 0.0 0.117	1.0 0.0 0.382	46.0 60.3 19.2	63.3 377	1.0 0.0 0.117
391	384	378	1.0 0.0 0.1	46.7 59.4 35.8	69.4 391	1.0 0.0 0.272	46.2 59.5 26.5	65.1 384	1.0 0.0 0.1	1.0 0.0 0.362	46.0 60.1 20.5	63.5 378	1.0 0.0 0.1
391	385	379	1.0 0.0 0.083	46.7 59.5 36.5	69.8 391	1.0 0.0 0.255	46.2 59.3 27.6	65.4 385	1.0 0.0 0.083	1.0 0.0 0.343	46.0 60.0 21.7	63.9 379	1.0 0.0 0.083
391	386	381	1.0 0.0 0.066	46.8 59.6 37.2	70.2 391	1.0 0.0 0.232	46.3 59.3 28.9	65.9 386	1.0 0.0 0.067	1.0 0.0 0.324	46.1 59.9 23.0	64.2 381	1.0 0.0 0.067
392	387	382	1.0 0.0 0.049	46.8 59.6 37.8	70.6 392	1.0 0.0 0.208	46.4 59.3 30.2	66.6 387	1.0 0.0 0.05	1.0 0.0 0.304	46.1 59.8 24.3	64.5 382	1.0 0.0 0.05
392	388	383	1.0 0.0 0.033	46.9 59.7 38.5	71.1 392	1.0 0.0 0.184	46.5 59.4 31.6	67.3 388	1.0 0.0 0.033	1.0 0.0 0.285	46.2 59.6 25.6	64.9 383	1.0 0.0 0.033
393	389	384	1.0 0.0 0.016	46.9 59.7 39.2	71.5 393	1.0 0.0 0.16	46.5 59.4 32.9	67.9 389	1.0 0.0 0.017	1.0 0.0 0.266	46.2 59.4 26.9	65.2 384	1.0 0.0 0.017
393	390	385	1.0 0.0 0.0	46.9 59.8 39.9	71.9 393	<b>R<sub>d</sub></b> 1.0 0.0 0.136	46.6 59.4 34.3	68.6 390	<b>R<sub>s</sub></b> 1.0 0.0 0.0	1.0 0.0 0.245	46.3 59.2 28.2	65.6 385	<b>R<sub>e</sub></b> 1.0 0.0 0.0

LAB\*a0, YN=0%, XYZnw=2.1, 2.2, 2.2, 85.7, 90.7, 95.0, LAB\*nw=16.4, 0.0, 0.0, 96.3, 0.0, 0.0

grafico TUB-RI63; 1080 colori standard, *c<sub>f</sub>*=1  
cerchio delle tinte a 48 passi; *rgb-LabCh*\*tavole  
immettree: *rgb/cmyk* -> *rgb<sub>e</sub>*  
uscita: trasferire a *cmyk<sub>e</sub>*

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI63/RI63LONP.PDF> / .PS  
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20150701-RI63/RI63LONP.PDF /.PS  
La domanda per la misura di uscita della stampante laser, separazione cmy<sup>6</sup> (CMYK)  
TUB materiale: code=rh4ta



http://130.149.60.45/~farbmetrik/RI63/RI63LONP.PDF /.PS; uscita di trasferimento  
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 18/33

Table with columns: nif, HHC\*Fe, rpb\*Fe, icr\*Fe, hsa\*Fe, rpb\*Fe, LabC\*Fe, LabM\*Fe, DF\*Fe, hsa\*Me, rpb\*Me, LabC\*Me, LabM\*Me. Rows include various color and grayscale patches like 0/648, 1/657, 2/666, etc.

grafico TUB-RI63; 1080 colori standard, cf=1  
colori e la differenza, ΔE\*  
immietree: rgb/cmyk -> rgbe  
uscita: trasferire a cmyke

http://130.149.60.45/~farbmetrik/RI63/RI63LONP.PDF /.PS; uscita di trasferimento N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 19/33

Table with 16 columns: nuf, HHC%Fe, Rgb%Fe, iet%Fe, Hs%Fe, LabCh%Fe, LabCh\*%Fe, rpb\*%Fe, LabCh\*%Fe, DF%Fe, Hs%Me, rpb\*%Me, LabCh\*%Me. Rows include various color and grayscale patches with numerical values.

delta E\* = 14.1

vedere dei file simili: http://130.149.60.45/~farbmetrik/RI63/RI63.HTM informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

immettree: rgb/cmyk -> rgbe uscita: trasferire a cmyke

grafico TUB-RI63; 1080 colori standard, cf=1 colori e la differenza, ΔE\*

RI630-7N; 19/33-F

4-0131830-F0



n°	HC*Fe	rgB*Fe	ieL*Fe	hsL*Fe	rgB*Fe	LabC*Fe	rgB*Fe	LabC*Fe	DF*Fe	hsM*Fe	rgB*Fe	LabC*Fe
0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
58	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
59	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
60	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
61	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
62	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
63	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
64	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
65	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
66	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
67	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
68	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
69	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
70	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
71	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
72	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
73	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
74	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
76	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
77	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
78	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
79	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

http://130.149.60.45/~farbmetrik/RI63/RI63LONP.PDF /PS; uscita di trasferimento  
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 20/33

immietree: rgb/cmyk -> rgbe  
uscita: trasferire a cmyke



<http://130.149.60.45/~farbmetrik/RI63/RI63LONP.PDF /.PS>; uscita di trasferimento  
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 21/33

grafico TUB-RI63; 1080 colori standard, cf=1  
colori e la differenza, ΔE\*  
immietree: rgb/cmyk -> rgbe  
uscita: trasferire a cmyke

Table with 16 columns: n, HHC\*Fe, rpb\*Fe, icr\*Fe, hsa\*Fe, rpb\*Fe, LabCH\*Fe, LabCH\*Fe, rpb\*Fe, rpb\*Fe, LabCH\*Fe, LabCH\*Fe, rpb\*Fe, rpb\*Fe, LabCH\*Fe, LabCH\*Fe. Rows 81-161.

RI630-7N; 21/33-F

4-0132030-F0

4-0132030-F0





<http://130.149.60.45/~farbmetrik/RI63/RI63LONP.PDF /.PS>; uscita di trasferimento  
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 23/33

grafico TUB-RI63; 1080 colori standard, cf=1  
colori e la differenza, ΔE\*  
immietree: rgb/cmyk -> rgbe  
uscita: trasferire a cmyke

Table with 32 columns: n, HHC\*Fe, rpb\*Fe, iet\*Fe, Hs\*Fe, rpb\*Fe, LabC\*Fe, LabM\*Fe, LabY\*Fe, LabC\*Fe, rpb\*Fe, rpb\*Fe, LabC\*Fe, DF\*Fe, Hs\*Fe, rpb\*Fe, LabC\*Fe, LabM\*Fe, LabY\*Fe, LabC\*Fe, rpb\*Fe, rpb\*Fe, LabC\*Fe, LabM\*Fe, LabY\*Fe, LabC\*Fe, rpb\*Fe, rpb\*Fe, LabC\*Fe, LabM\*Fe, LabY\*Fe. The table contains numerical data for each row, representing color calibration parameters.

RI63-7N, 23/33-F

4-013220-F0









http://130.149.60.45/~farbmetrik/RI63/RI63LONP.PDF /PS; uscita di trasferimento  
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 27/33

Table with 15 columns: n, HHC\*Fe, rpb\*Fe, icr\*Fe, hsa\*Fe, rpb\*Fe, LabC\*Fe, LabM\*Fe, LabY\*Fe, LabC\*Fe, LabM\*Fe, LabY\*Fe, LabC\*Fe, LabM\*Fe, LabY\*Fe. Rows 567-647.

RI630-7N, 27/33-F

grafico TUB-RI63; 1080 colori standard, cf=1  
colori e la differenza, ΔE\*

immietree: rgb/cmyk -> rgbe  
uscita: trasferire a cmyke

4-0132630-F0

<http://130.149.60.45/~farbmetrik/RI63/RI63LONP.PDF /PS; uscita di trasferimento>  
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 28/33

Table with 15 columns: n, HHC\*Fe, rpb\*Fe, icr\*Fe, hsa\*Fe, LabC\*Fe, LabM\*Fe, rpb\*Fe, LabC\*Fe, DF\*Fe, hsa\*Fe, rpb\*Fe, LabC\*Fe, LabM\*Fe, delta\*Fe. Rows list various color patches and their corresponding colorimetric values.

grafico TUB-RI63; 1080 colori standard, cf=1  
colori e la differenza, ΔE\*  
immietree: rgb/cmyk -> rgbe  
uscita: trasferire a cmyke

4-0132730-F0  
RIG63-7N, 28/33-F



<http://130.149.60.45/~farbmetrik/RI63/RI63LONP.PDF /PS>; uscita di trasferimento  
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 29/33

grafico TUB-RI63; 1080 colori standard, cf=1  
colori e la differenza, ΔE\*  
immietree: rgb/cmyk -> rgbe  
uscita: trasferire a cmyke

Table with 10 columns: n, HHC\*Fe, rpb\*Fe, icr\*Fe, hsa\*Fe, rpb\*Fe, LabC\*Fe, LabM\*Fe, LabY\*Fe, LabK\*Fe, DF\*Fe, Hsa\*Me, rpb\*Me, LabC\*Me, LabM\*Me, LabY\*Me, LabK\*Me, delta E\*\* = 1/1. Rows 729-809.

RI630-7N, 29/33-F

4-0132830-F0



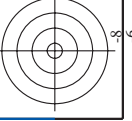
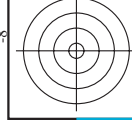
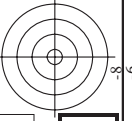
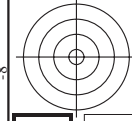
<http://130.149.60.45/~farbmetrik/RI63/RI63LONP.PDF /PS; uscita di trasferimento>  
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 30/33

Table with 10 columns: n, HHC\*Fe, rpb\*Fe, icr\*Fe, hsa\*Fe, rpb\*Fe, LabC\*Fe, LabCH\*Fe, DF\*Fe, HAm\*Fe, rpb\*Fe, LabCH\*Fe, LabCH\*Fe, delta E\* = 13.5. The table contains a large grid of numerical data for various color patches and conditions.

grafico TUB-RI63; 1080 colori standard, cf=1  
colori e la differenza, ΔE\*  
immietree: rgb/cmyk -> rgbe  
uscita: trasferire a cmyke

RI630-7N; 30/33-F

4-013290-F0



http://130.149.60.45/~farbmetrik/RI63/RI63LONP.PDF /PS; uscita di trasferimento  
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 31/33

Table with columns: n, HHC\*Fc, rpb\*Fc, icr\*Fc, hsa\*Fc, rpb\*Fg, LabC\*Fg, LabC\*Fe, DF\*Fe, Ham\*Fe, rpb\*Fg, LabC\*Fg, LabC\*Fe, DF\*Fe, Ham\*Fe, rpb\*Fg, LabC\*Fg, LabC\*Fe, DF\*Fe, Ham\*Fe. The table contains 971 rows of numerical data.

immietree: rgb/cmyk -> rgbe  
uscita: trasferire a cmyke  
delta E\*\* = 12.1

n	HC*Fe	rgb_Fe	iet_Fe	hsa_Fe	rgb*Fe	LabCH*Fe	rgb*Fe	LabCH*Fe	DF*Fe	hsa*Fe	rgb*Fe	LabCH*Fe	delta_F** = 2.6
972	NW_000b	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
973	NW_012a	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.0
974	NW_025a	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.0
975	NW_037a	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.0
976	NW_050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.0
977	NW_062a	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.0
978	NW_075a	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.0
979	NW_087a	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.0
980	NW_100a	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.0
981	NW_000b	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
982	NW_012a	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.0
983	NW_025a	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.0
984	NW_037a	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.0
985	NW_050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.0
986	NW_062a	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.0
987	NW_075a	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.0
988	NW_087a	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.0
989	NW_100a	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.0
990	NW_000b	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
991	NW_012a	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.0
992	NW_025a	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.0
993	NW_037a	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.0
994	NW_050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.0
995	NW_062a	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.0
996	NW_075a	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.0
997	NW_087a	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.0
998	NW_100a	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.0
999	NW_000b	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1000	NW_012a	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.0
1001	NW_025a	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.0
1002	NW_037a	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.0
1003	NW_050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.0
1004	NW_062a	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.0
1005	NW_075a	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.0
1006	NW_087a	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.0
1007	NW_100a	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.0
1008	NW_000b	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1009	NW_006a	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.0
1010	NW_013a	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.0
1011	NW_020a	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.0
1012	NW_026a	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.0
1013	NW_033a	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.0
1014	NW_040a	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.0
1015	NW_046a	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.0
1016	NW_053a	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.0
1017	NW_060a	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.0
1018	NW_066a	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.0
1019	NW_073a	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.0
1020	NW_080a	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.0
1021	NW_086a	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.0
1022	NW_093a	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.0
1023	NW_100a	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.0
1024	NW_000b	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1025	NW_006a	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.0
1026	NW_013a	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.0
1027	NW_020a	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.0
1028	NW_026a	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.0
1029	NW_033a	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.0
1030	NW_040a	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.0
1031	NW_046a	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.0
1032	NW_053a	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.0
1033	NW_060a	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.0
1034	NW_066a	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.0
1035	NW_073a	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.0
1036	NW_080a	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.0
1037	NW_086a	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.0
1038	NW_093a	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.0
1039	NW_100a	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.0
1040	NW_000b	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1041	NW_006a	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.0
1042	NW_013a	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.0
1043	NW_020a	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.0
1044	NW_026a	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.0
1045	NW_033a	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.0
1046	NW_040a	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.0
1047	NW_046a	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.0
1048	NW_053a	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.0
1049	NW_060a	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.0
1050	NW_066a	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.0
1051	NW_073a	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.0
1052	NW_080a	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.0

http://130.149.60.45/~farbmetrik/RI63/RI63LONP.PDF /.PS; uscita di trasferimento  
 N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 32/33

immettree: rgb/cmyk -> rgbe  
 uscita: trasferire a cmyke

http://130.149.60.45/~farbmetrik/RI63/RI63LONP.PDF /.PS; uscita di trasferimento  
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 33/33

n	HC*Fe	rgb*Fe	ict*Fe	hsa*Fe	rgb*Fe	LabCIE*Fe	hsa*Fe	LabCIE*Fe	rgb*Fe	DF*Fe	hsa*Fe	rgb*Fe	LabCIE*Fe	hsa*Fe	DF*Fe	hsa*Fe	rgb*Fe	LabCIE*Fe	
1053	NW_086e	0.866	0.866	0.866	0.866	85.5	0.866	87.5	0.866	0.1	14.3	1.9	360	0.866	1.9	360	1.0	96.2	0.0
1054	NW_093e	0.933	0.933	0.933	0.933	90.9	0.933	92.9	0.933	0.2	304.0	2.0	360	0.933	2.0	360	1.0	96.2	0.0
1055	NW_100e	1.0	1.0	1.0	1.0	96.2	1.0	96.2	1.0	0.0	245.9	0.1	360	1.0	0.1	245.9	1.0	96.2	0.0
1056	NW_100e	0.0	0.0	0.0	0.0	16.3	0.0	11.5	0.0	0.2	82.0	4.8	360	0.0	4.8	360	1.0	96.2	0.0
1057	NW_100e	0.066	0.066	0.066	0.066	21.6	0.066	0.066	0.066	0.1	78.2	6.8	360	0.066	6.8	360	1.0	96.2	0.0
1058	NW_013e	0.133	0.133	0.133	0.133	27.0	0.133	21.9	0.133	0.0	270.8	5.0	360	0.133	5.0	360	1.0	96.2	0.0
1059	NW_020e	0.2	0.2	0.2	0.2	32.3	0.2	29.5	0.2	0.0	274.4	2.9	360	0.2	2.9	360	1.0	96.2	0.0
1060	NW_026e	0.266	0.266	0.266	0.266	37.6	0.266	38.1	0.266	0.0	278.2	1.3	360	0.266	1.3	360	1.0	96.2	0.0
1061	NW_033e	0.333	0.333	0.333	0.333	42.9	0.333	42.6	0.333	0.1	278.3	0.8	360	0.333	0.8	360	1.0	96.2	0.0
1062	NW_040e	0.4	0.4	0.4	0.4	48.3	0.4	49.3	0.4	0.0	282.7	2.1	360	0.4	2.1	360	1.0	96.2	0.0
1063	NW_046e	0.466	0.466	0.466	0.466	53.6	0.466	54.1	0.466	0.0	286.3	0.8	360	0.466	0.8	360	1.0	96.2	0.0
1064	NW_053e	0.533	0.533	0.533	0.533	58.9	0.533	61.0	0.533	0.0	288.2	2.2	360	0.533	2.2	360	1.0	96.2	0.0
1065	NW_060e	0.6	0.6	0.6	0.6	64.3	0.6	66.4	0.6	0.0	294.4	1.6	360	0.6	1.6	360	1.0	96.2	0.0
1066	NW_066e	0.666	0.666	0.666	0.666	69.6	0.666	71.9	0.666	0.0	298.3	2.3	360	0.666	2.3	360	1.0	96.2	0.0
1067	NW_073e	0.734	0.734	0.734	0.734	75.0	0.734	77.2	0.734	0.0	314.2	2.2	360	0.734	2.2	360	1.0	96.2	0.0
1068	NW_080e	0.8	0.8	0.8	0.8	80.3	0.8	81.8	0.8	0.0	15.2	1.5	360	0.8	1.5	360	1.0	96.2	0.0
1069	NW_086e	0.866	0.866	0.866	0.866	85.5	0.866	87.6	0.866	0.0	70.4	1.7	360	0.866	1.7	360	1.0	96.2	0.0
1070	NW_093e	0.933	0.933	0.933	0.933	90.9	0.933	92.7	0.933	0.0	101.1	2.1	360	0.933	2.1	360	1.0	96.2	0.0
1071	NW_100e	1.0	1.0	1.0	1.0	96.2	1.0	96.2	1.0	0.0	182.1	0.1	360	1.0	0.1	182.1	1.0	96.2	0.0
1072	NW_100e	0.0	0.0	0.0	0.0	16.3	0.0	14.6	0.0	0.0	39.8	1.7	360	0.0	1.7	360	1.0	96.2	0.0
1073	NW_100e	1.0	1.0	1.0	1.0	96.2	1.0	96.3	1.0	0.0	109.2	0.0	360	1.0	0.0	109.2	1.0	96.2	0.0
1074	ROXY_100_100e	1.0	1.0	1.0	1.0	0.244	1.0	0.244	1.0	0.0	34.3	12.9	203	1.0	0.0	34.3	1.0	0.244	0.0
1075	GS0B_100_100e	0.0	0.0	0.0	0.0	86.8	0.0	88.9	0.0	0.0	230.6	12.9	203	0.0	12.9	203	1.0	0.868	0.0
1076	Y06C_100_100e	0.0	0.0	0.0	0.0	84.1	0.0	89.0	0.0	0.0	29.4	16.9	78	0.0	16.9	78	1.0	0.791	0.0
1077	B04C_100_100e	0.0	0.0	0.0	0.0	57.6	0.0	61.9	0.0	0.0	14.6	8.8	48	0.0	8.8	48	1.0	0.284	0.0
1078	B50R_100_100e	0.0	0.0	0.0	0.0	54.6	0.0	57.7	0.0	0.0	44.6	7.8	25.8	0.0	7.8	25.8	1.0	0.153	0.0
1079	B50R_100_100e	1.0	1.0	1.0	1.0	35.3	1.0	35.3	1.0	0.0	350.5	31.2	297	1.0	0.0	350.5	1.0	0.153	0.0
						48.9		46.8		0.0	-11.8	72.7		0.0	-11.8	72.7	0.467	0.0	35.3
						328.6		328.6		0.0	delta E** = 3.7			0.0	delta E** = 3.7		0.467	0.0	328.6

immettree: rgb/cmyk -> rgbe  
uscita: trasferire a cmyke

grafico TUB-RI63; 1080 colori standard, cf=1  
colori e la differenza, ΔE\*

RI630-7N\_33/33-F

4-013320-F0

V

M

Y

O

L

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V