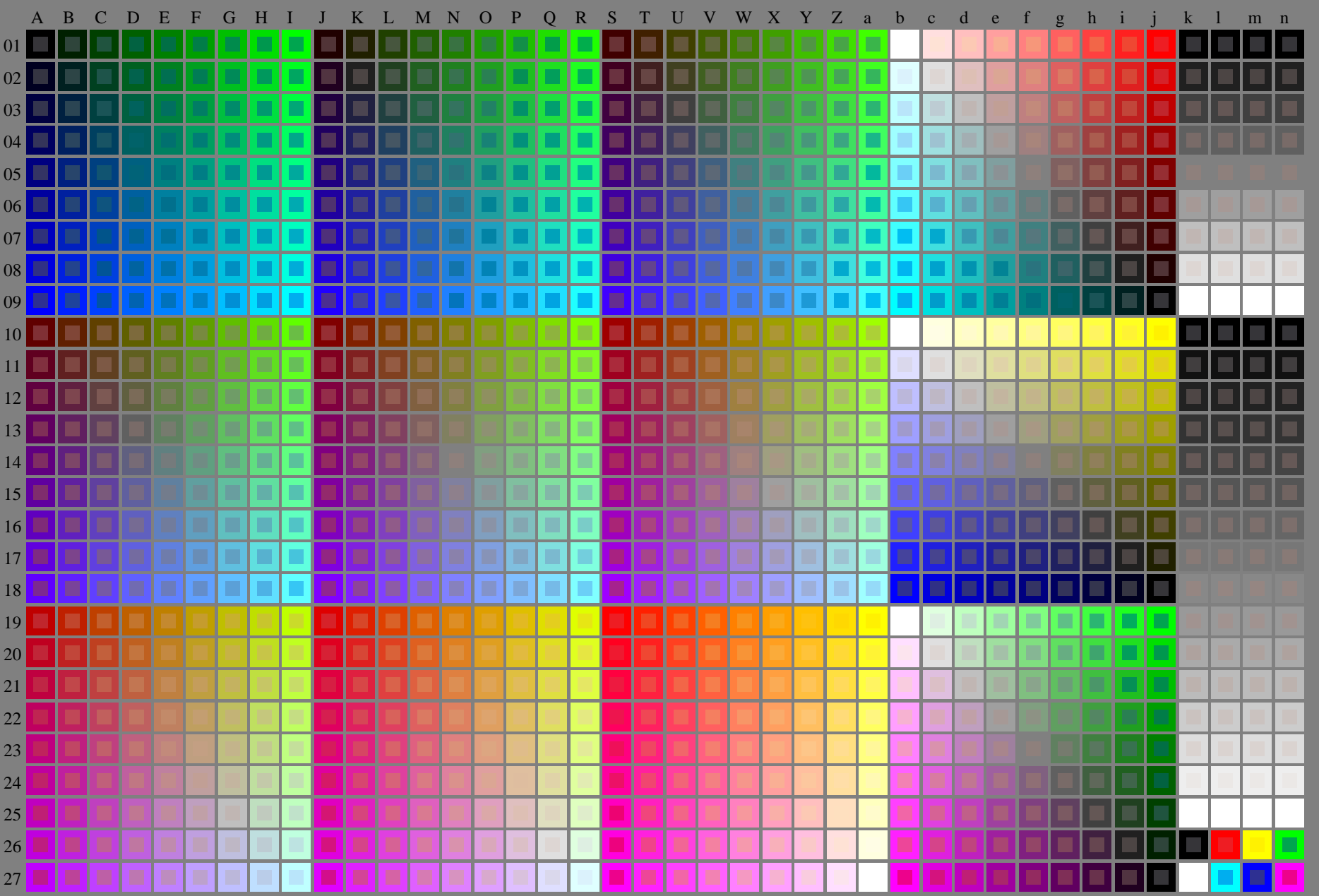


vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI59/RI59.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-RI59/RI59L0FP.PDF /.PS
la domanda per la misura di uscita della stampante laser

TUB materiale: code=rh4ta

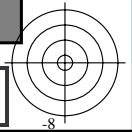
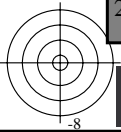


4-103030-L0 RI590-7N

rgb + cmy0 (A, j + k26, n27), 000n (k), w (l), nnn0 (m), www (n), 3D = 1

grafico TUB-RI59; 1080 colori standard
grafico conformemente a DIN 33872, 3D=1, de=0, cmyk*

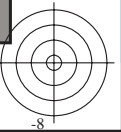
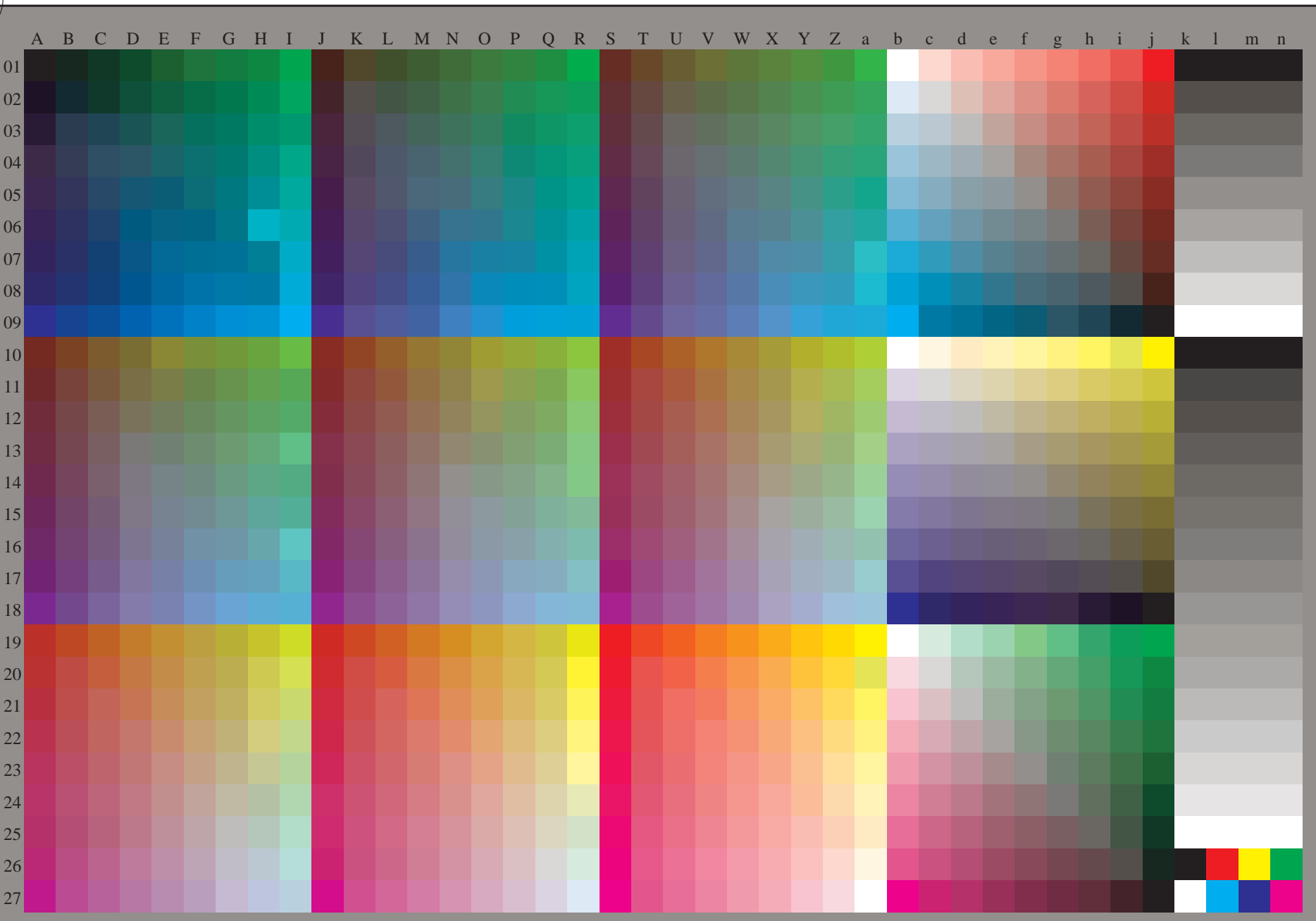
immettere: *rgb/cmyk* -> *rgb/cmyk*
uscita: nessun cambiamento





vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI59/RI59.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-RI59/RI59L0FP.PDF /.PS
la domanda per la misura di uscita della stampante laser, separazione cmyk6* (CMYK)
TUB materiale: code=rh4ta



4-103130-L0 RI590-72

rgb (A_n), 3D=1

grafico TUB-RI59; 1080 colori standard
grafico conformemente a DIN 33872, 3D=1, de=0, cmyk*

immettere: $rgb/cmyk \rightarrow rgb_{dd}$
uscita: 3D-linearizzazione a $cmyk^*_{dd}$

4-103130-F0

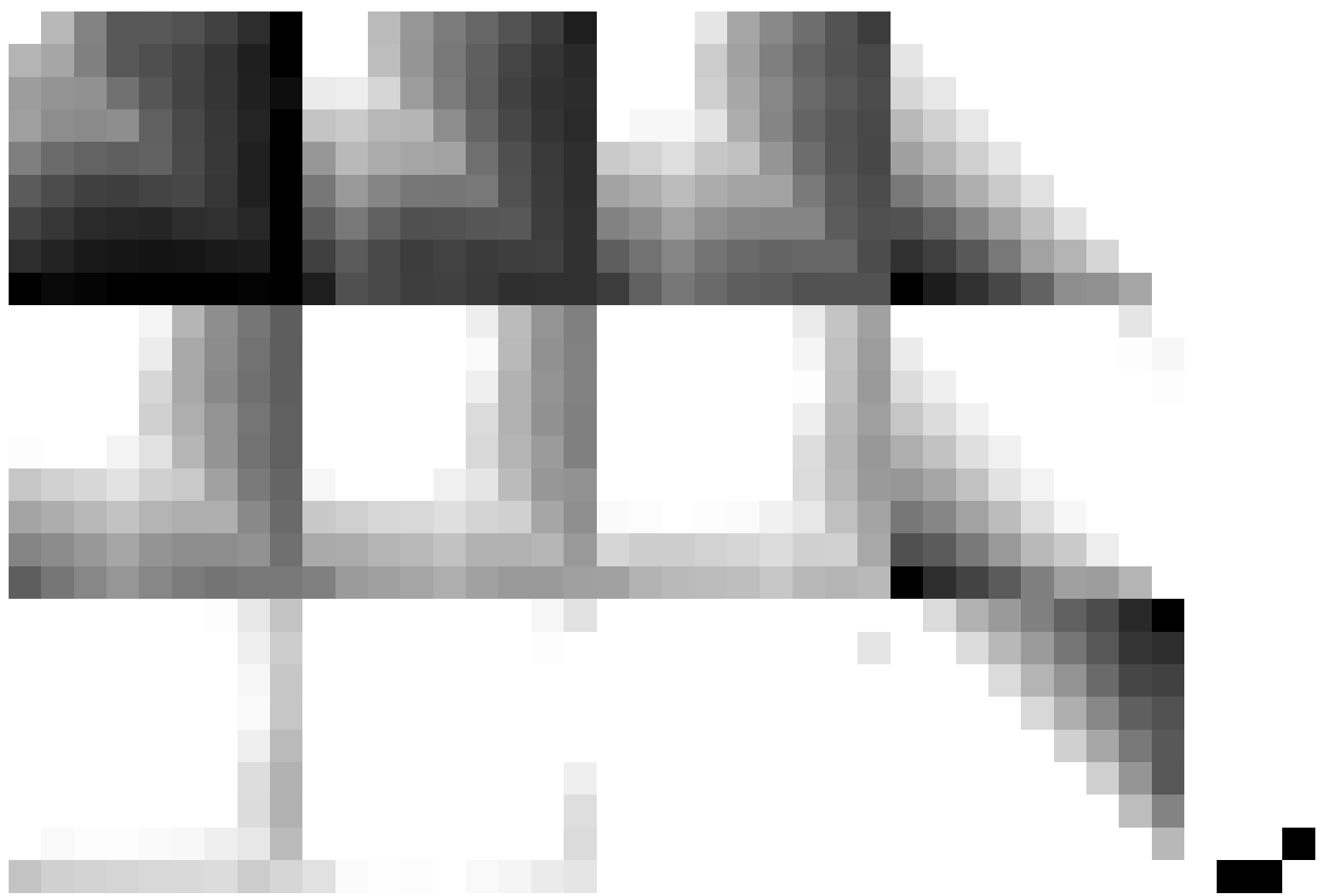
C M Y O L V



TUB iscrizione: 20130201-RI59/RI59L0FP.PDF /.PS
la domanda per la misura di uscita della stampante laser, separazione cmy_n6* (CMYK)

TUB materiale: code=rh4ta

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI59/RI59.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

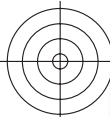


4-103230-L0 RI590-72

grafico TUB-RI59; 1080 colori standard
grafico conformemente a DIN 33872, 3D=1, de=0, cmyk*

immettere: $rgb/cmyk \rightarrow rgb_{dd}$
uscita: 3D-linearizzazione a $cmyk^*_{dd}$

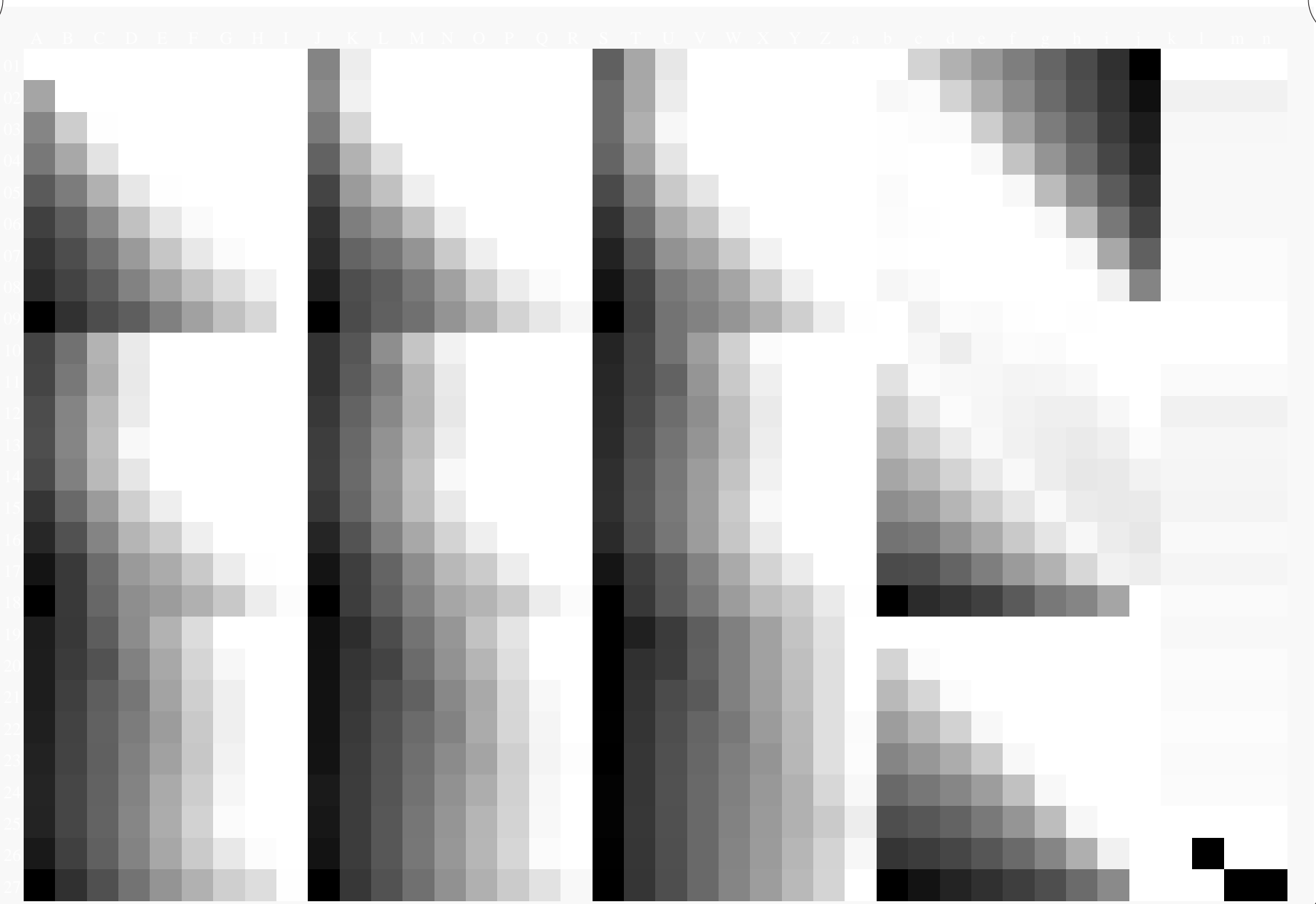
4-103230-F0



vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI59/RI59.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-RI59/RI59L0FP.PDF /.PS
la domanda per la misura di uscita della stampante laser, separazione cmyrn6* (CMYK)

TUB materiale: code=rh4ta



4-103330-L0 RI590-72

grafico TUB-RI59; 1080 colori standard
grafico conformemente a DIN 33872, 3D=1, de=0, cmyk*

immettere: $rgb/cmyk \rightarrow rgb_{dd}$
uscita: 3D-linearizzazione a $cmyk^*_{dd}$

4-103330-F0

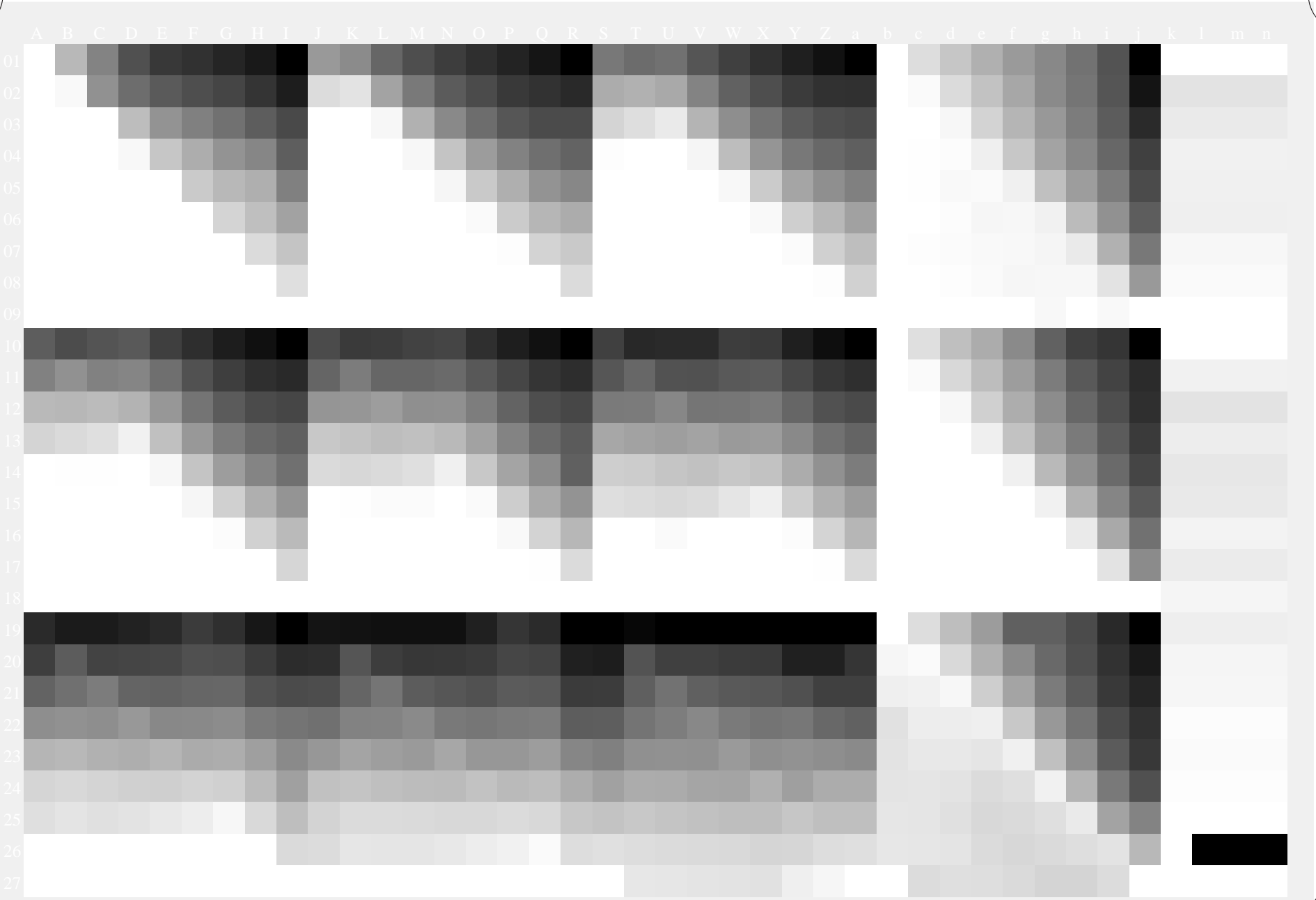
V
C
M
Y
O
L

V
C
M
Y
O
L

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI59/RI59.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-RI59/RI59L0FP.PDF /.PS
la domanda per la misura di uscita della stampante laser, separazione cmyk* (CMYK)

TUB materiale: code=rh4ta



4-103430-L0 RI590-72

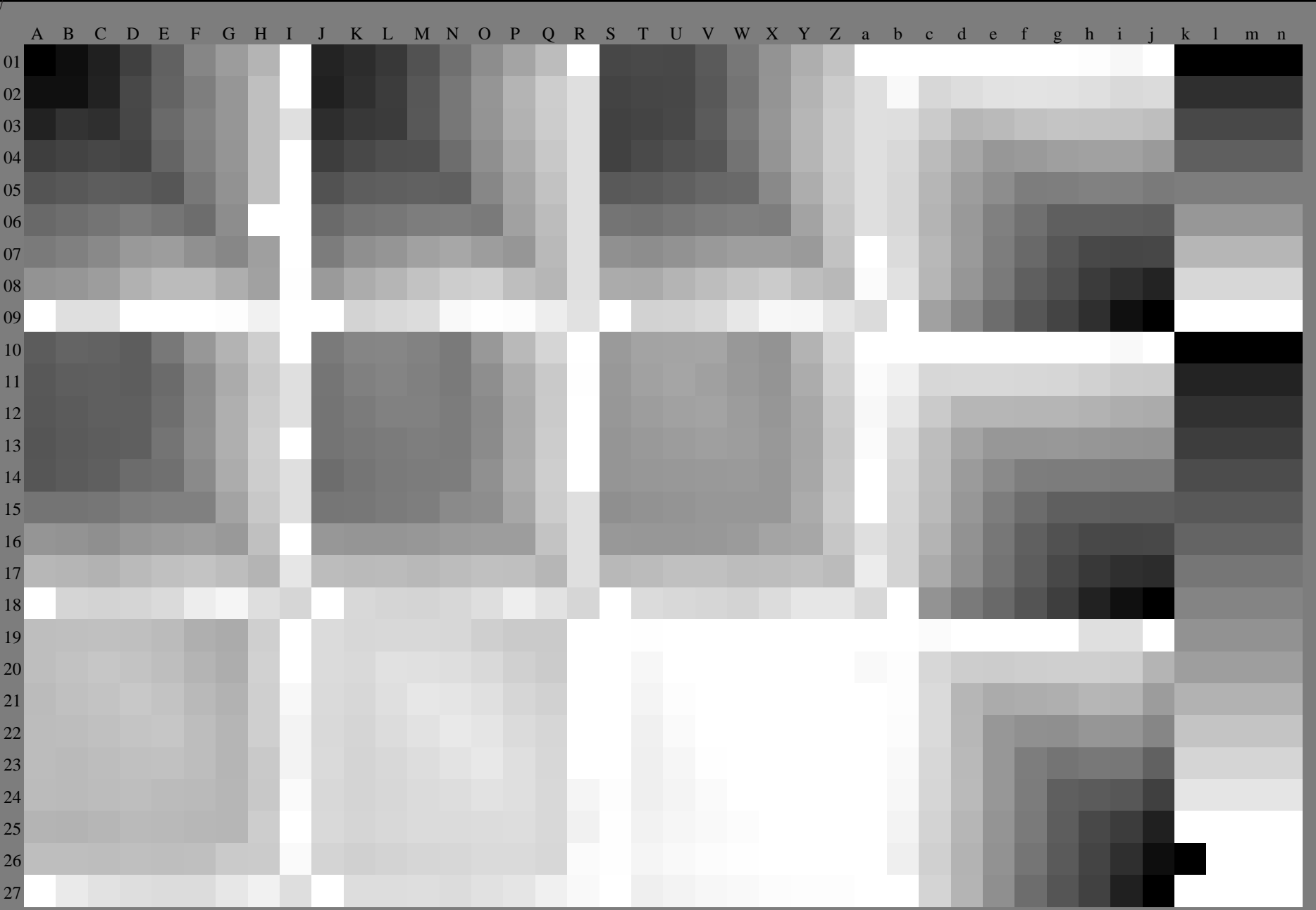
grafico TUB-RI59; 1080 colori standard
grafico conformemente a DIN 33872, 3D=1, de=0, cmyk*

immettere: *rgb/cmyk* -> *rgb_{dd}*
uscita: 3D-linearizzazione a *cmyk*_{dd}*

4-103430-F0

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI59/RI59.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-RI59/RI59L0FP.PDF /.PS
la domanda per la misura di uscita della stampante laser, separazione cmyk6* (CMYK)
TUB materiale: code=rh4ta



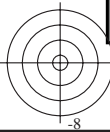
4-103530-L0 RI590-72

.3D=1

grafico TUB-RI59; 1080 colori standard
grafico conformemente a DIN 33872, 3D=1, de=0, cmyk*

immettere: $rgb/cmyk \rightarrow rgb_{dd}$
uscita: 3D-linearizzazione a $cmyk^*_{dd}$

4-103530-F0

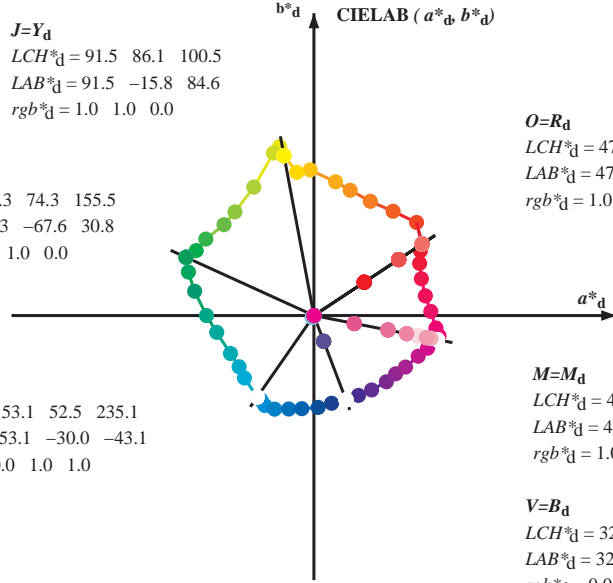


Data of Maximum color M in colorimetric system Laser printer output; separation cmy6*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Six hue angles of the device colours $RYGBM_d$: $h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9$; Six hue angles of the elementary colours $RYGBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$J=Y_d$
 $LCH^*_d = 91.5 \ 86.1 \ 100.5$
 $LAB^*_d = 91.5 \ -15.8 \ 84.6$
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

$L=G_d$
 $LCH^*_d = 54.3 \ 74.3 \ 155.5$
 $LAB^*_d = 54.3 \ -67.6 \ 30.8$
 $rgb^*_d = 0.0 \ 1.0 \ 0.0$

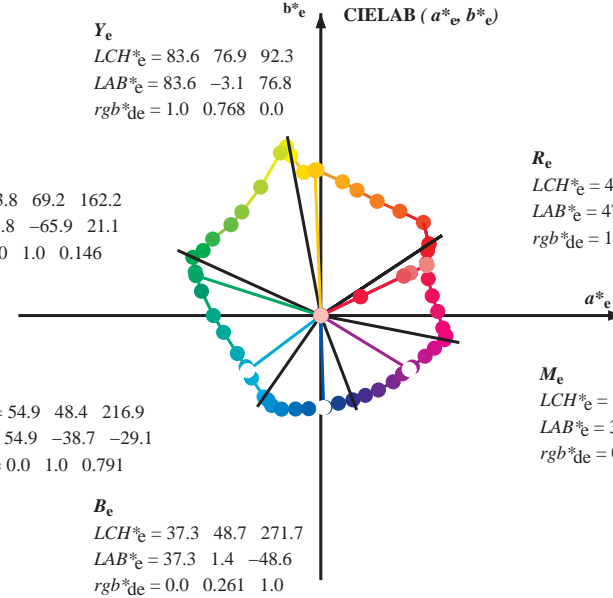
$C=C_d$
 $LCH^*_d = 53.1 \ 52.5 \ 235.1$
 $LAB^*_d = 53.1 \ -30.0 \ -43.1$
 $rgb^*_d = 0.0 \ 1.0 \ 1.0$



Y_e
 $LCH^*_e = 83.6 \ 76.9 \ 92.3$
 $LAB^*_e = 83.6 \ -3.1 \ 76.8$
 $rgb^*_{de} = 1.0 \ 0.768 \ 0.0$

G_e
 $LCH^*_e = 53.8 \ 69.2 \ 162.2$
 $LAB^*_e = 53.8 \ -65.9 \ 21.1$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.146$

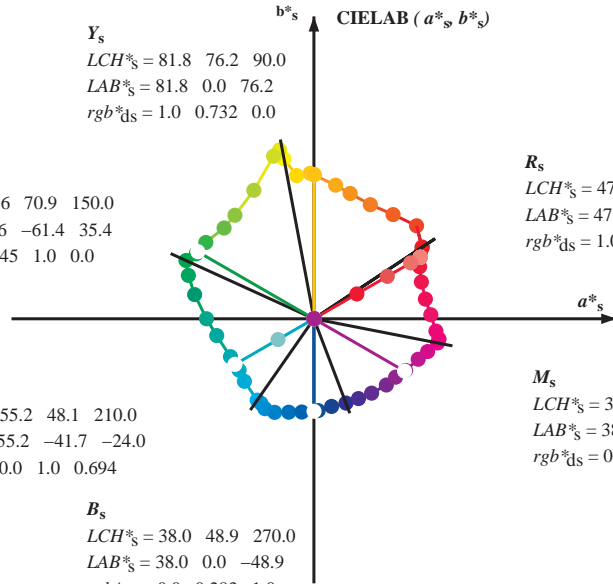
C_e
 $LCH^*_e = 54.9 \ 48.4 \ 216.9$
 $LAB^*_e = 54.9 \ -38.7 \ -29.1$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.791$



Y_s
 $LCH^*_s = 81.8 \ 76.2 \ 90.0$
 $LAB^*_s = 81.8 \ 0.0 \ 76.2$
 $rgb^*_{ds} = 1.0 \ 0.732 \ 0.0$

G_s
 $LCH^*_s = 57.6 \ 70.9 \ 150.0$
 $LAB^*_s = 57.6 \ -61.4 \ 35.4$
 $rgb^*_{ds} = 0.145 \ 1.0 \ 0.0$

C_s
 $LCH^*_s = 55.2 \ 48.1 \ 210.0$
 $LAB^*_s = 55.2 \ -41.7 \ -24.0$
 $rgb^*_{ds} = 0.0 \ 1.0 \ 0.694$



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

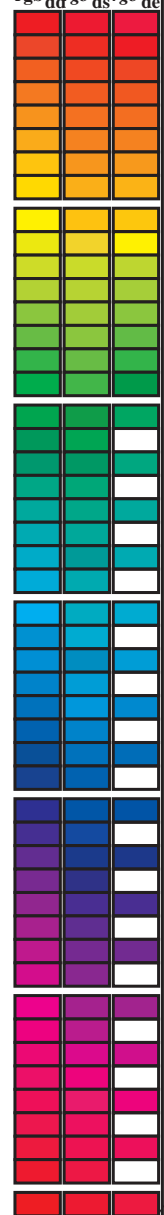
vedere dei file simili: http://130.149.60.45/~farbmetrik/RI59/RI59.HTM
 informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB iscrizione: 20130201-RI59/RI59L0FP.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 Laser printer output; separation cmy6*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM₆; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;

Six hue angles of the device colours RYGBM_d; h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9; Six hue angles of the elementary colours RYGBM_e; h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd64M	LAB* ddx64M (x=LabCh)	rgb* dxx361M	LAB* dxx361M (x=LabCh)	rgb* dsx361M	LAB* dsx361M (x=LabCh)	rgb* dex361M	LAB* dex361M (x=LabCh)	rgb* dd	rgb* ds	rgb* de
33.4	30.0	25.4	1.0	0.0	0.0	47.6	57.2	37.9	68.6	33	1.0	0.0	0.0
42.1	37.5	33.8	1.0	0.125	0.0	51.9	54.3	49.2	73.2	42.1	1.0	0.0	0.012
52.8	45.0	42.1	1.0	0.25	0.0	58.2	41.8	55.1	69.2	52.8	1.0	0.0	0.025
63.7	52.5	50.5	1.0	0.375	0.0	64.6	29.8	60.4	67.3	63.7	1.0	0.0	0.0375
73.8	60.0	58.8	1.0	0.5	0.0	70.5	19.2	66.2	69.0	73.8	1.0	0.0	0.05
80.7	67.5	67.2	1.0	0.625	0.0	74.9	11.4	70.7	71.6	80.7	1.0	0.0	0.0625
91.5	75.0	75.6	1.0	0.75	0.0	82.9	-2.0	76.9	77.0	91.5	1.0	0.0	0.075
96.8	82.5	83.9	1.0	0.875	0.0	87.6	-9.0	75.7	76.3	96.8	1.0	0.0	0.0875
100.5	90.0	92.3	1.0	1.0	0.0	91.5	-15.8	84.6	86.1	100.5	1.0	0.0	0.0
101.4	97.5	101.0	0.875	1.0	0.0	92.8	-18.1	89.4	91.2	101.4	0.883	1.0	0.0
103.9	105.0	109.7	0.75	1.0	0.0	90.1	-21.3	86.0	88.6	103.9	0.75	1.0	0.0
115.0	112.5	118.5	0.625	1.0	0.0	79.9	-31.7	67.9	75.0	115.0	0.633	1.0	0.0
127.3	120.0	127.2	0.5	1.0	0.0	70.9	-41.7	54.8	68.9	127.3	0.5	1.0	0.0
134.7	127.5	136.0	0.375	1.0	0.0	66.5	-47.5	48.0	67.6	134.7	0.383	1.0	0.0
144.7	135.0	144.7	0.25	1.0	0.0	60.6	-57.2	40.4	70.1	144.7	0.25	1.0	0.0
151.0	142.5	153.4	0.125	1.0	0.0	57.0	-62.2	34.4	71.1	151.0	0.133	1.0	0.0
155.5	150.0	162.2	0.0	1.0	0.0	54.3	-67.6	30.8	74.3	155.5	0.0	1.0	0.0
160.8	157.5	169.0	0.0	1.0	0.125	53.8	-66.4	23.5	70.6	160.8	0.0	1.0	0.117
168.5	165.0	175.9	0.0	1.0	0.25	53.7	-63.1	12.8	64.4	168.5	0.0	1.0	0.25
179.9	172.5	182.7	0.0	1.0	0.375	54.7	-56.8	0.0	56.8	179.9	0.0	1.0	0.367
189.8	180.0	189.6	0.0	1.0	0.5	55.0	-51.4	-8.9	52.2	189.8	0.0	1.0	0.5
204.4	187.5	196.4	0.0	1.0	0.625	55.3	-44.1	-20.0	48.5	204.4	0.0	1.0	0.617
214.4	195.0	203.2	0.0	1.0	0.75	55.2	-39.5	-27.1	47.9	214.4	0.0	1.0	0.75
221.9	202.5	210.1	0.0	1.0	0.875	54.4	-36.7	-33.0	49.4	221.9	0.0	1.0	0.867
235.1	210.0	216.9	0.0	1.0	1.0	53.1	-30.0	-43.1	52.5	235.1	0.0	1.0	1.0
237.9	217.5	223.8	0.0	0.875	1.0	53.1	-27.9	-44.7	52.7	237.9	0.0	0.883	1.0
241.3	225.0	230.6	0.0	0.75	1.0	52.9	-25.9	-47.5	54.2	241.3	0.0	0.75	1.0
247.2	232.5	237.5	0.0	0.625	1.0	50.5	-20.8	-49.5	53.7	247.2	0.0	0.633	1.0
254.9	240.0	244.3	0.0	0.5	1.0	46.1	-13.3	-49.4	51.1	254.9	0.0	0.5	1.0
262.6	247.5	251.2	0.0	0.375	1.0	41.4	-6.3	-49.2	49.6	262.6	0.0	0.383	1.0
272.6	255.0	258.0	0.0	0.25	1.0	36.8	2.2	-48.5	48.6	272.6	0.0	0.25	1.0
281.4	262.5	264.8	0.0	0.125	1.0	35.0	9.4	-46.3	47.3	281.4	0.0	0.133	1.0
290.8	270.0	271.7	0.0	0.0	1.0	32.5	16.9	-44.6	47.7	290.8	0.0	0.0	1.0
299.2	277.5	278.8	0.125	0.0	1.0	31.6	23.6	-42.2	48.4	299.2	0.117	0.0	1.0
307.8	285.0	285.9	0.25	0.0	1.0	31.0	30.5	-39.3	49.8	307.8	0.25	0.0	1.0
317.5	292.5	293.0	0.375	0.0	1.0	34.2	38.2	-35.0	51.8	317.5	0.367	0.0	1.0
324.4	300.0	300.1	0.5	0.0	1.0	37.2	43.1	-30.8	53.0	324.4	0.5	0.0	1.0
330.6	307.5	307.2	0.625	0.0	1.0	39.1	48.4	-27.2	55.6	330.6	0.617	0.0	1.0
338.7	315.0	314.3	0.75	0.0	1.0	41.8	55.1	-21.4	59.1	338.7	0.75	0.0	1.0
343.9	322.5	321.4	0.875	0.0	1.0	45.6	60.1	-17.3	62.6	343.9	0.867	0.0	1.0
348.9	330.0	328.6	1.0	0.0	1.0	48.1	65.4	-12.7	66.6	348.9	1.0	0.0	1.0
350.7	337.5	335.7	1.0	0.0	0.875	49.5	66.1	-10.7	67.0	350.7	1.0	0.0	0.883
354.2	345.0	342.8	1.0	0.0	0.75	49.3	64.5	-6.5	64.8	354.2	1.0	0.0	0.75
361.9	352.5	349.9	1.0	0.0	0.625	48.0	61.8	2.1	61.8	361.9	1.0	0.0	0.633
370.0	360.0	357.0	1.0	0.0	0.5	47.8	58.9	10.4	59.9	370.0	1.0	0.0	0.5
378.9	367.5	364.1	1.0	0.0	0.375	47.4	56.8	19.5	60.0	378.9	1.0	0.0	0.383
386.2	375.0	371.2	1.0	0.0	0.25	47.5	55.9	27.5	62.3	386.2	1.0	0.0	0.25
391.3	382.5	378.3	1.0	0.0	0.125	47.6	56.3	34.2	65.9	391.3	1.0	0.0	0.133
393.4	390.0	385.4	1.0	0.0	0.0	47.5	57.2	37.8	68.6	393.4	1.0	0.0	0.0



vedere dei file simili: http://130.149.60.45/~farbmetrik/RI59/RI59L0FP.PDF /.PS; 3D-linearizzazione
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

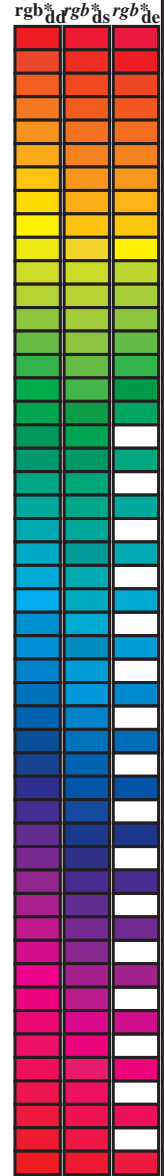
TUB iscrizione: 20130201-RI59/RI59L0FP.PDF /.PS
la domanda per la misura di uscita della stampante laser, separazione cmy6* (CMYK)
TUB materiale: code=rh4ta4

grafico TUB-RI59; 1080 colori standard
cerchio delle tinte a 48 passi; rgb-LabCh*tavole

immettere: rgb/cmyk -> rgb_{dd}
uscita: 3D-linearizzazione a cmyk*_{dd}

Data of Maximum color M in colorimetric system Laser printer output; separation cmyⁿ6*, 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} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9; Six hue angles of the elementary colours *RYGCBM*_e: *h*_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

<i>h</i> _{ab,d}	<i>h</i> _{ab,s}	<i>h</i> _{ab,e}	<i>rgb</i> [*] _{dd64M}	<i>LAB</i> [*] _{ddx64M (x=LabCh)}	<i>rgb</i> [*] _{dex361M}	<i>LAB</i> [*] _{dex361M}
33.4	30.0	25.4	1.0 0.0 0.0	47.5 57.2 37.8 68.6 33.4	33.4	1.0 0.0 0.263 47.6 56.1 26.7 62.1 25
42.1	37.5	33.8	1.0 0.125 0.0	51.9 54.3 49.2 73.2 42.1	42.1	1.0 0.0 0.012 47.6 57.2 37.5 68.4 33
52.8	45.0	42.1	1.0 0.25 0.0	58.2 41.8 55.1 69.2 52.8	52.8	1.0 0.125 0.0 52.0 54.3 49.2 73.3 42
63.7	52.5	50.5	1.0 0.375 0.0	64.6 29.8 60.4 67.3 63.7	63.7	1.0 0.216 0.0 56.6 45.2 53.9 70.3 49
73.8	60.0	58.8	1.0 0.5 0.0	70.5 19.2 66.2 69.0 73.8	73.8	1.0 0.32 0.0 61.8 35.2 58.4 68.2 58
80.7	67.5	67.2	1.0 0.625 0.0	74.9 11.4 70.7 71.6 80.7	80.7	1.0 0.412 0.0 66.4 26.9 62.3 67.9 66
91.5	75.0	75.6	1.0 0.75 0.0	82.9 -2.0 76.9 77.0 91.5	91.5	1.0 0.532 0.0 71.6 17.3 67.5 69.7 75
96.8	82.5	83.9	1.0 0.875 0.0	87.6 -9.0 75.7 76.3 96.8	96.8	1.0 0.655 0.0 76.9 8.4 72.5 73.0 83
100.5	90.0	92.3	1.0 1.0 0.0	91.5 -15.8 84.6 86.1 100.5	100.5	1.0 0.769 0.0 83.7 -3.0 76.8 76.9 92
101.4	97.5	101.0	0.875 1.0 0.0	92.8 -18.1 89.4 91.2 101.4	101.4	1.0 0.996 0.0 91.5 -15.5 84.4 85.8 100
103.9	105.0	109.7	0.75 1.0 0.0	90.1 -21.3 86.0 88.6 103.9	103.9	0.684 1.0 0.0 84.7 -27.5 76.7 81.5 109
115.0	112.5	118.5	0.625 1.0 0.0	79.9 -31.7 67.9 75.0 115.0	115.0	0.595 1.0 0.0 77.8 -34.4 65.0 73.6 117
127.3	120.0	127.2	0.5 1.0 0.0	70.9 -41.7 54.8 68.9 127.3	127.3	0.501 1.0 0.0 71.0 -41.6 54.9 68.9 127
134.7	127.5	136.0	0.375 1.0 0.0	66.5 -47.5 48.0 67.6 134.7	134.7	0.366 1.0 0.0 66.2 -48.2 47.6 67.8 135
144.7	135.0	144.7	0.25 1.0 0.0	60.6 -57.2 40.4 70.1 144.7	144.7	0.25 1.0 0.0 60.6 -57.1 40.5 70.1 144
151.0	142.5	153.4	0.125 1.0 0.0	57.0 -62.2 34.4 71.1 151.0	151.0	0.073 1.0 0.0 55.9 -64.4 33.0 72.5 152
155.5	150.0	162.2	0.0 1.0 0.0	54.3 -67.6 30.8 74.3 155.5	155.5	0.0 1.0 0.147 53.8 -65.9 21.1 69.3 162
160.8	157.5	169.0	0.0 1.0 0.125 53.8	-66.4 23.0 70.2 160.8	160.8	0.0 1.0 0.251 53.8 -63.0 12.7 64.4 168
168.5	165.0	175.9	0.0 1.0 0.25 53.7	-63.1 12.8 64.4 168.5	168.5	0.0 1.0 0.331 54.4 -59.3 4.2 59.5 175
179.9	172.5	182.7	0.0 1.0 0.375 54.7	-56.8 0.0 56.8 179.9	179.9	0.0 1.0 0.405 54.8 -55.6 -2.1 55.7 182
189.8	180.0	189.6	0.0 1.0 0.5 55.0	-51.4 -8.9 52.2 189.8	189.8	0.0 1.0 0.497 55.0 -51.5 -8.6 52.3 189
204.4	187.5	196.4	0.0 1.0 0.625 55.3	-44.1 -20.0 48.5 204.4	204.4	0.0 1.0 0.553 55.2 -48.6 -13.9 50.7 195
214.4	195.0	203.2	0.0 1.0 0.75 55.2	-39.5 -27.1 47.9 214.4	214.4	0.0 1.0 0.615 55.3 -44.7 -19.2 48.8 203
221.9	202.5	210.1	0.0 1.0 0.875 54.4	-36.7 -33.0 49.4 221.9	221.9	0.0 1.0 0.69 55.3 -41.8 -23.8 48.2 209
235.1	210.0	216.9	0.0 1.0 1.0 53.1	-30.0 -43.1 52.5 235.1	235.1	0.0 1.0 0.792 55.0 -38.6 -29.0 48.4 216
237.9	217.5	223.8	0.0 0.875 1.0 53.1	-27.9 -44.7 52.7 237.9	237.9	0.0 1.0 0.888 54.3 -36.1 -34.1 49.8 223
241.3	225.0	230.6	0.0 0.75 1.0 52.9	-25.9 -47.5 54.1 241.3	241.3	0.0 1.0 0.957 53.6 -32.5 -39.7 51.5 230
247.2	232.5	237.5	0.0 0.625 1.0 50.5	-20.8 -49.5 53.7 247.2	247.2	0.0 0.916 1.0 53.1 -28.6 -44.1 52.7 237
254.9	240.0	244.3	0.0 0.5 1.0 46.1	-13.3 -49.4 51.1 254.9	254.9	0.0 0.686 1.0 51.7 -23.3 -48.5 54.0 244
262.6	247.5	251.2	0.0 0.375 1.0 41.4	-6.3 -49.2 49.6 262.6	262.6	0.0 0.568 1.0 48.6 -17.2 -49.5 52.6 250
272.6	255.0	258.0	0.0 0.25 1.0 36.8	2.2 -48.5 48.6 272.6	272.6	0.0 0.449 1.0 44.2 -10.4 -49.4 50.6 258
281.4	262.5	264.8	0.0 0.125 1.0 35.0	9.4 -46.3 47.3 281.4	281.4	0.0 0.353 1.0 40.6 -4.7 -49.2 49.5 264
290.8	270.0	271.7	0.0 0.0 1.0 32.5	16.9 -44.6 47.7 290.8	290.8	0.0 0.261 1.0 37.3 1.5 -48.6 48.7 271
299.2	277.5	278.8	0.125 0.0 1.0 31.6	23.6 -42.2 48.4 299.2	299.2	0.0 0.169 1.0 35.7 7.0 -47.2 47.8 278
307.8	285.0	285.9	0.25 0.0 1.0 31.0	30.5 -39.3 49.8 307.8	307.8	0.0 0.065 1.0 33.9 13.1 -45.6 47.5 285
317.5	292.5	293.0	0.375 0.0 1.0 34.2	38.2 -35.0 51.8 317.5	317.5	0.026 0.0 1.0 32.4 18.4 -44.1 47.9 292
324.4	300.0	300.1	0.5 0.0 1.0 37.2	43.1 -30.8 53.0 324.4	324.4	0.139 0.0 1.0 31.5 24.4 -41.9 48.6 300
330.6	307.5	307.2	0.625 0.0 1.0 39.1	48.4 -27.2 55.6 330.6	330.6	0.235 0.0 1.0 31.1 29.8 -39.7 49.7 306
338.7	315.0	314.3	0.75 0.0 1.0 41.8	55.1 -21.4 59.1 338.7	338.7	0.335 0.0 1.0 33.2 35.8 -36.5 51.2 314
343.9	322.5	321.4	0.875 0.0 1.0 45.6	60.1 -17.3 62.6 343.9	343.9	0.439 0.0 1.0 35.8 40.8 -32.9 52.5 321
348.9	330.0	328.6	1.0 0.0 1.0 48.1	65.4 -12.7 66.6 348.9	348.9	0.584 0.0 1.0 38.5 46.8 -28.4 54.8 328
350.7	337.5	335.7	1.0 0.0 0.875 49.5	66.1 -10.7 67.0 350.7	350.7	0.696 0.0 1.0 40.7 52.3 -24.0 57.6 335
354.2	345.0	342.8	1.0 0.0 0.75 49.3	64.5 -6.5 64.8 354.2	354.2	0.848 0.0 1.0 44.9 59.1 -18.2 61.9 342
361.9	352.5	349.9	1.0 0.0 0.625 48.0	61.8 2.1 61.8 361.9	361.9	0.910 0.0 0.964 48.6 65.6 -12.1 66.8 349
370.0	360.0	357.0	1.0 0.0 0.5 47.8	58.9 10.4 59.9 370.0	370.0	1.0 0.0 0.828 49.5 65.6 -9.0 66.2 352
378.9	367.5	364.1	1.0 0.0 0.375 47.4	56.8 19.5 60.0 378.9	378.9	1.0 0.0 0.659 48.4 62.7 -0.1 62.7 359
386.2	375.0	371.2	1.0 0.0 0.25 47.5	55.9 27.5 62.3 386.2	386.2	1.0 0.0 0.519 47.8 59.5 9.2 60.2 368
391.3	382.5	378.3	1.0 0.0 0.125 47.6	56.3 34.2 65.9 391.3	391.3	1.0 0.0 0.408 47.5 57.6 17.1 60.0 376
393.4	390.0	385.4	1.0 0.0 0.0 47.5	57.2 37.8 68.6 393.4	393.4	1.0 0.0 0.263 47.6 56.1 26.7 62.1 385



vedere dei file simili: http://130.149.60.45/~farbmetrik/RI59/RI59L0FP.PDF /.PS
 informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB iscrizione: 20130201-RI59/RI59L0FP.PDF /.PS
 la domanda per la misura di uscita della stampante laser, separazione cmyⁿ6* (CMYK)
 TUB materiale: code=rhata4ta

Data of Maximum color M in colorimetric system Laser printer output; separation cmy⁶*, D65 for input or output; Six hue angles of the 60 degree standard colours RY⁶CBM_c: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;

Six hue angles of the device colours RY⁶CBM_d: h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9; Six hue angles of the elementary colours RY⁶CBM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd361M	LAB* ddx361Mi (x=LabCh)	R _d	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	R _s	rgb* dd361Mi	LAB* de361Mi	R _e	rgb* dd361Mi	rgb* dd	rgb* ds	rgb* de
33	30	25	1.0 0.0 0.0	47.5 57.2 37.8 68.6 33		1.0 0.0 0.158 47.7 56.3 32.5 65.0 30		1.0 0.0 0.0	1.0 0.0 0.263 47.6 56.1 26.7 62.1 25		1.0 0.0 0.0				
34	31	26	1.0 0.016 0.0	48.1 56.9 39.3 69.2 34		1.0 0.0 0.133 47.7 56.4 33.9 65.8 31		1.0 0.017 0.0	1.0 0.0 0.242 47.6 56.0 28.0 62.6 26		1.0 0.017 0.0				
35	32	27	1.0 0.033 0.0	48.7 56.6 40.8 69.8 35		1.0 0.0 0.085 47.7 56.7 35.4 66.8 32		1.0 0.033 0.0	1.0 0.0 0.214 47.6 56.1 29.5 63.4 27		1.0 0.033 0.0				
36	33	28	1.0 0.05 0.0	49.3 56.3 42.3 70.4 36		1.0 0.0 0.028 47.6 57.1 37.0 68.0 33		1.0 0.05 0.0	1.0 0.0 0.187 47.6 56.2 30.9 64.2 28		1.0 0.05 0.0				
38	34	29	1.0 0.066 0.0	49.9 55.9 43.9 71.1 38		1.0 0.007 0.0 47.8 57.1 38.5 68.9 34		1.0 0.067 0.0	1.0 0.0 0.159 47.7 56.3 32.4 65.0 29		1.0 0.067 0.0				
39	35	31	1.0 0.083 0.0	50.5 55.5 45.4 71.7 39		1.0 0.022 0.0 48.4 56.9 39.8 69.4 35		1.0 0.083 0.0	1.0 0.0 0.132 47.7 56.4 33.9 65.8 31		1.0 0.083 0.0				
40	36	32	1.0 0.1 0.0	51.0 55.0 46.9 72.3 40		1.0 0.036 0.0 48.9 56.6 41.1 70.0 36		1.0 0.1 0.0	1.0 0.0 0.076 47.6 56.7 35.7 67.0 32		1.0 0.1 0.0				
41	37	33	1.0 0.116 0.0	51.6 54.5 48.4 72.9 41		1.0 0.05 0.0 49.4 56.3 42.4 70.5 37		1.0 0.117 0.0	1.0 0.0 0.012 47.6 57.2 37.5 68.4 33		1.0 0.117 0.0				
42	38	34	1.0 0.133 0.0	52.3 53.4 49.7 73.0 42		1.0 0.065 0.0 49.9 56.0 43.7 71.0 38		1.0 0.133 0.0	1.0 0.013 0.0 48.0 57.0 39.0 69.1 34		1.0 0.133 0.0				
44	39	35	1.0 0.15 0.0	53.2 51.8 50.6 72.4 44		1.0 0.079 0.0 50.4 55.6 45.0 71.6 39		1.0 0.15 0.0	1.0 0.029 0.0 48.6 56.7 40.5 69.7 35		1.0 0.15 0.0				
45	40	36	1.0 0.166 0.0	54.0 50.2 51.5 71.9 45		1.0 0.094 0.0 50.9 55.2 46.4 72.1 40		1.0 0.167 0.0	1.0 0.045 0.0 49.2 56.4 41.9 70.3 36		1.0 0.167 0.0				
47	41	37	1.0 0.183 0.0	54.9 48.5 52.3 71.4 47		1.0 0.108 0.0 51.4 54.8 47.7 72.7 41		1.0 0.183 0.0	1.0 0.061 0.0 49.7 56.1 43.4 70.9 37		1.0 0.183 0.0				
48	42	38	1.0 0.2 0.0	55.7 46.8 53.1 70.8 48		1.0 0.122 0.0 51.9 54.4 49.0 73.2 42		1.0 0.2 0.0	1.0 0.077 0.0 50.3 55.7 44.8 71.5 38		1.0 0.2 0.0				
50	43	39	1.0 0.216 0.0	56.6 45.2 53.8 70.3 50		1.0 0.134 0.0 52.5 53.4 49.8 73.0 43		1.0 0.217 0.0	1.0 0.093 0.0 50.8 55.3 46.3 72.1 39		1.0 0.217 0.0				
51	44	41	1.0 0.233 0.0	57.4 43.5 54.5 69.7 51		1.0 0.146 0.0 53.0 52.2 50.4 72.6 44		1.0 0.233 0.0	1.0 0.109 0.0 51.4 54.8 47.8 72.7 41		1.0 0.233 0.0				
52	45	42	1.0 0.25 0.0	58.2 41.8 55.1 69.2 52		1.0 0.158 0.0 53.6 51.1 51.1 72.2 45		1.0 0.25 0.0	1.0 0.125 0.0 52.0 54.3 49.2 73.3 42		1.0 0.25 0.0				
54	46	43	1.0 0.266 0.0	59.1 40.2 56.0 69.0 54		1.0 0.17 0.0 54.2 49.9 51.7 71.8 46		1.0 0.267 0.0	1.0 0.138 0.0 52.6 53.0 50.0 72.9 43		1.0 0.267 0.0				
55	47	44	1.0 0.283 0.0	59.9 38.6 56.8 68.7 55		1.0 0.181 0.0 54.8 48.7 52.3 71.5 47		1.0 0.283 0.0	1.0 0.151 0.0 53.3 51.8 50.7 72.4 44		1.0 0.283 0.0				
57	48	45	1.0 0.3 0.0	60.8 37.1 57.5 68.5 57		1.0 0.193 0.0 55.4 47.6 52.8 71.1 48		1.0 0.3 0.0	1.0 0.164 0.0 54.0 50.5 51.4 72.0 45		1.0 0.3 0.0				
58	49	46	1.0 0.316 0.0	61.6 35.5 58.2 68.2 58		1.0 0.205 0.0 56.0 46.4 53.4 70.7 49		1.0 0.317 0.0	1.0 0.177 0.0 54.6 49.2 52.1 71.6 46		1.0 0.317 0.0				
60	50	47	1.0 0.333 0.0	62.5 33.9 58.9 68.0 60		1.0 0.217 0.0 56.6 45.2 53.9 70.3 50		1.0 0.333 0.0	1.0 0.19 0.0 55.3 47.9 52.7 71.2 47		1.0 0.333 0.0				
61	51	48	1.0 0.35 0.0	63.3 32.2 59.5 67.7 61		1.0 0.228 0.0 57.2 44.0 54.4 69.9 51		1.0 0.35 0.0	1.0 0.203 0.0 55.9 46.5 53.3 70.8 48		1.0 0.35 0.0				
63	52	49	1.0 0.366 0.0	64.2 30.6 60.1 67.5 63		1.0 0.24 0.0 57.8 42.8 54.8 69.6 52		1.0 0.367 0.0	1.0 0.216 0.0 56.6 45.2 53.9 70.3 49		1.0 0.367 0.0				
64	53	51	1.0 0.383 0.0	65.0 29.1 60.8 67.4 64		1.0 0.252 0.0 58.4 41.7 55.3 69.2 53		1.0 0.383 0.0	1.0 0.23 0.0 57.3 43.9 54.4 69.9 51		1.0 0.383 0.0				
65	54	52	1.0 0.4 0.0	65.8 27.8 61.7 67.7 65		1.0 0.263 0.0 59.0 40.6 55.9 69.1 54		1.0 0.4 0.0	1.0 0.243 0.0 57.9 42.6 54.9 69.5 52		1.0 0.4 0.0				
67	55	53	1.0 0.416 0.0	66.6 26.4 62.5 67.9 67		1.0 0.275 0.0 59.6 39.5 56.4 68.9 55		1.0 0.417 0.0	1.0 0.256 0.0 58.6 41.3 55.5 69.2 53		1.0 0.417 0.0				
68	56	54	1.0 0.433 0.0	67.3 25.0 63.3 68.1 68		1.0 0.286 0.0 60.1 38.4 57.0 68.7 56		1.0 0.433 0.0	1.0 0.268 0.0 59.2 40.1 56.1 69.0 54		1.0 0.433 0.0				
69	57	55	1.0 0.45 0.0	68.1 23.6 64.1 68.3 69		1.0 0.298 0.0 60.7 37.3 57.5 68.5 57		1.0 0.45 0.0	1.0 0.281 0.0 59.9 38.9 56.7 68.8 55		1.0 0.45 0.0				
71	58	56	1.0 0.466 0.0	68.9 22.1 64.8 68.5 71		1.0 0.309 0.0 61.3 36.2 58.0 68.4 58		1.0 0.467 0.0	1.0 0.294 0.0 60.5 37.7 57.3 68.6 56		1.0 0.467 0.0				
72	59	57	1.0 0.483 0.0	69.7 20.7 65.6 68.8 72		1.0 0.321 0.0 61.9 35.1 58.5 68.2 59		1.0 0.483 0.0	1.0 0.307 0.0 61.2 36.5 57.9 68.4 57		1.0 0.483 0.0				
73	60	58	1.0 0.5 0.0	70.5 19.2 66.2 69.0 73		1.0 0.332 0.0 62.5 34.0 58.9 68.0 60		1.0 0.5 0.0	1.0 0.32 0.0 61.8 35.2 58.4 68.2 58		1.0 0.5 0.0				
74	61	60	1.0 0.516 0.0	71.0 18.2 66.9 69.3 74		1.0 0.344 0.0 63.1 32.9 59.3 67.8 61		1.0 0.517 0.0	1.0 0.332 0.0 62.5 34.0 58.9 68.0 60		1.0 0.517 0.0				
75	62	61	1.0 0.533 0.0	71.6 17.2 67.5 69.7 75		1.0 0.355 0.0 63.6 31.8 59.8 67.7 62		1.0 0.533 0.0	1.0 0.345 0.0 63.1 32.8 59.4 67.8 61		1.0 0.533 0.0				
76	63	62	1.0 0.55 0.0	72.2 16.2 68.1 70.0 76		1.0 0.367 0.0 64.2 30.6 60.1 67.5 63		1.0 0.55 0.0	1.0 0.358 0.0 63.8 31.5 59.9 67.6 62		1.0 0.55 0.0				
77	64	63	1.0 0.566 0.0	72.8 15.1 68.7 70.4 77		1.0 0.378 0.0 64.8 29.6 60.6 67.4 64		1.0 0.567 0.0	1.0 0.371 0.0 64.4 30.3 60.3 67.4 63		1.0 0.567 0.0				
78	65	64	1.0 0.583 0.0	73.4 14.1 69.3 70.7 78		1.0 0.391 0.0 65.4 28.6 61.3 67.6 65		1.0 0.583 0.0	1.0 0.384 0.0 65.1 29.1 60.9 67.5 64		1.0 0.583 0.0				
79	66	65	1.0 0.6 0.0	74.0 13.0 69.9 71.1 79		1.0 0.403 0.0 66.0 27.6 61.9 67.8 66		1.0 0.6 0.0	1.0 0.398 0.0 65.7 28.0 61.6 67.7 65		1.0 0.6 0.0				
80	67	66	1.0 0.616 0.0	74.6 12.0 70.4 71.4 80		1.0 0.416 0.0 66.6 26.5 62.5 67.9 67		1.0 0.617 0.0	1.0 0.412 0.0 66.4 26.9 62.3 67.9 66		1.0 0.617 0.0				
81	68	67	1.0 0.633 0.0	75.4 10.6 71.2 72.0 81		1.0 0.428 0.0 67.1 25.5 63.1 68.1 68		1.0 0.633 0.0	1.0 0.425 0.0 67.0 25.7 63.0 68.0 67		1.0 0.633 0.0				
82	69	68	1.0 0.65 0.0	76.5 8.9 72.1 72.7 82		1.0 0.44 0.0 67.7 24.5 63.7 68.2 69		1.0 0.65 0.0	1.0 0.439 0.0 67.7 24.5 63.7 68.2 68		1.0 0.65 0.0				
84	70	70	1.0 0.666 0.0	77.5 7.2 73.0 73.4 84		1.0 0.453 0.0 68.3 23.4 64.3 68.4 70		1.0 0.667 0.0	1.0 0.453 0.0 68.3 23.4 64.3 68.4 70		1.0 0.667 0.0				
85	71	71	1.0 0.683 0.0	78.6 5.4 73.9 74.1 85		1.0 0.465 0.0 68.9 22.3 64.8 68.6 71		1.0 0.683 0.0	1.0 0.467 0.0 69.0 22.2 64.9 68.6 71		1.0 0.683 0.0				
87	72	72	1.0 0.7 0.0	79.7 3.6 74.7 74.8 87		1.0 0.477 0.0 69.5 21.2 65.4 68.7 72		1.0 0.7 0.0	1.0 0.481 0.0 69.6 20.9 65.5 68.8 72		1.0 0.7 0.0				
88	73	73	1.0 0.716 0.0	80.8 1.7 75.5 75.5 88		1.0 0.49 0.0 70.0 20.1 65.9 68.9 73		1.0 0.717 0.0	1.0 0.494 0.0 70.2 19.7 66.1 68.9 73		1.0 0.717 0.0				
-269	74	74	1.0 0.733 0.0	81.8 -0.1 76.3 76.3 -269		1.0 0.503 0.0 70.6 19.0 66.4 69.1 74		1.0 0.733 0.0	1.0 0.512 0.0 70.9 18.5 66.7 69.3 74		1.0 0.733 0.0				
-268	75	75	1.0 0.75 0.0	82.9 -2.0 76.9 77.0 -268	R _d	1.0 0.521 0.0 71.3 18.0 67.1 69.5 75		1.0 0.75 0.0	1.0 0.532 0.0 71.6 17.3 67.5 69.7 75		1.0 0.75 0.0				

4-103930-L0 RI590-72 LAB*ta0, YN=0%, XYZnw=3.9, 4.1, 4.1, 84.7, 89.6, 93.9, LAB*nw=23.9, 0.0, 0.0, 95.8, 0.0, 0.0

uscita: Laser printer output; separation cmy⁶*, D65, pagina 10/33

grafico TUB-RI59; 1080 colori standard
 cerchio delle tinte a 48 passi; rgb-LabCh*tavole

immettere: rgb/cmyk -> rgb_{dd}
 uscita: 3D-linearizzazione a cmyk*_{dd}

vedere dei file simili: http://130.149.60.45/~farbmetrik/RI59/RI59.HTM
 informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB iscrizione: 20130201-RI59/RI59L0FP.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 Laser printer output; separation cmy⁶*, D65 for input or output; Six hue angles of the 60 degree standard colours RY⁶CB_M; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
 Six hue angles of the device colours RY⁶CB_M; h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9; Six hue angles of the elementary colours RY⁶CB_M; 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* d361Mi (x=LabCh)	rgb* ds361Mi	LAB* ds361Mi (x=LabCh)	rgb* dd361Mi	LAB* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	rgb* dd	rgb* ds	rgb* de																			
-268	75	75	1.0	0.75	0.0	82.9	-2.0	76.9	77.0	-268	R _d	1.0	0.521	0.0	71.3	18.0	67.1	69.5	75	1.0	0.75	0.0	1.0	0.532	0.0	71.6	17.3	67.5	69.7	75	1.0	0.75	0.0		
92	76	76	1.0	0.766	0.0	83.5	-2.9	76.8	76.9	92	1.0	0.539	0.0	71.9	16.9	67.8	69.8	76	1.0	0.767	0.0	1.0	0.552	0.0	72.3	16.1	68.2	70.1	76	1.0	0.767	0.0			
92	77	77	1.0	0.783	0.0	84.2	-3.9	76.7	76.8	92	1.0	0.557	0.0	72.5	15.8	68.4	70.2	77	1.0	0.783	0.0	1.0	0.572	0.0	73.0	14.9	69.0	70.5	77	1.0	0.783	0.0			
93	78	78	1.0	0.8	0.0	84.8	-4.8	76.5	76.7	93	1.0	0.575	0.0	73.1	14.7	69.1	70.6	78	1.0	0.8	0.0	1.0	0.592	0.0	73.7	13.6	69.7	71.0	78	1.0	0.8	0.0			
94	79	80	1.0	0.816	0.0	85.4	-5.8	76.4	76.6	94	1.0	0.593	0.0	73.8	13.5	69.7	71.0	79	1.0	0.817	0.0	1.0	0.612	0.0	74.4	12.3	70.3	71.4	80	1.0	0.817	0.0			
95	80	81	1.0	0.833	0.0	86.0	-6.7	76.2	76.5	95	1.0	0.611	0.0	74.4	12.4	70.3	71.4	80	1.0	0.833	0.0	1.0	0.629	0.0	75.2	11.0	71.0	71.9	81	1.0	0.833	0.0			
95	81	82	1.0	0.85	0.0	86.6	-7.6	76.0	76.4	95	1.0	0.627	0.0	75.1	11.2	70.9	71.8	81	1.0	0.85	0.0	1.0	0.642	0.0	76.0	9.7	71.8	72.4	82	1.0	0.85	0.0			
96	82	83	1.0	0.866	0.0	87.3	-8.6	75.8	76.3	96	1.0	0.639	0.0	75.8	10.1	71.6	72.3	82	1.0	0.867	0.0	1.0	0.655	0.0	76.9	8.4	72.5	73.0	83	1.0	0.867	0.0			
97	83	84	1.0	0.883	0.0	87.8	-9.4	76.3	76.9	97	1.0	0.651	0.0	76.6	8.9	72.2	72.8	83	1.0	0.883	0.0	1.0	0.668	0.0	77.7	7.0	73.2	73.5	84	1.0	0.883	0.0			
97	84	85	1.0	0.9	0.0	88.4	-10.3	77.6	78.2	97	1.0	0.662	0.0	77.3	7.7	72.9	73.3	84	1.0	0.9	0.0	1.0	0.681	0.0	78.5	5.6	73.9	74.1	85	1.0	0.9	0.0			
98	85	86	1.0	0.916	0.0	88.9	-11.2	78.8	79.6	98	1.0	0.674	0.0	78.1	6.4	73.5	73.8	85	1.0	0.917	0.0	1.0	0.694	0.0	79.4	4.2	74.5	74.6	86	1.0	0.917	0.0			
98	86	87	1.0	0.933	0.0	89.4	-12.0	80.0	80.9	98	1.0	0.686	0.0	78.8	5.2	74.1	74.3	86	1.0	0.933	0.0	1.0	0.707	0.0	80.2	2.8	75.1	75.2	87	1.0	0.933	0.0			
99	87	88	1.0	0.95	0.0	89.9	-12.9	81.1	82.2	99	1.0	0.697	0.0	79.6	3.9	74.7	74.8	87	1.0	0.95	0.0	1.0	0.72	0.0	81.1	1.4	75.7	75.7	88	1.0	0.95	0.0			
99	88	90	1.0	0.966	0.0	90.5	-13.9	82.3	83.5	99	1.0	0.709	0.0	80.3	2.6	75.2	75.3	88	1.0	0.967	0.0	1.0	0.733	0.0	81.9	0.0	76.3	76.3	90	1.0	0.967	0.0			
100	89	91	1.0	0.983	0.0	91.0	-14.8	83.5	84.8	100	1.0	0.721	0.0	81.1	1.3	75.8	75.8	89	1.0	0.983	0.0	1.0	0.746	0.0	82.7	-1.5	76.8	76.9	91	1.0	0.983	0.0			
100	90	92	1.0	1.0	0.0	91.5	-15.8	84.6	86.1	100	Y _d	1.0	0.732	0.0	81.8	0.0	76.3	76.3	90	Y _s	1.0	1.0	0.0	1.0	0.769	0.0	83.7	-3.0	76.8	76.9	92	Y _e	1.0	1.0	0.0
100	91	93	0.983	1.0	0.0	91.7	-16.1	85.3	86.8	100	1.0	0.744	0.0	82.6	-1.2	76.7	76.8	91	0.983	1.0	0.0	1.0	0.796	0.0	84.7	-4.6	76.6	76.8	93	0.983	1.0	0.0			
100	92	94	0.966	1.0	0.0	91.9	-16.4	85.9	87.5	100	1.0	0.761	0.0	83.4	-2.6	76.9	77.0	92	0.967	1.0	0.0	1.0	0.823	0.0	85.7	-6.1	76.4	76.6	94	0.967	1.0	0.0			
100	93	95	0.95	1.0	0.0	92.0	-16.7	86.5	88.2	100	1.0	0.785	0.0	84.3	-3.9	76.7	76.8	93	0.95	1.0	0.0	1.0	0.851	0.0	86.7	-7.6	76.1	76.5	95	0.95	1.0	0.0			
101	94	96	0.933	1.0	0.0	92.2	-17.0	87.2	88.8	101	1.0	0.808	0.0	85.1	-5.2	76.5	76.7	94	0.933	1.0	0.0	1.0	0.879	0.0	87.8	-9.2	76.1	76.7	96	0.933	1.0	0.0			
101	95	98	0.916	1.0	0.0	92.4	-17.3	87.8	89.5	101	1.0	0.832	0.0	86.0	-6.6	76.3	76.6	95	0.917	1.0	0.0	1.0	0.918	0.0	89.0	-11.2	78.9	79.7	98	0.917	1.0	0.0			
101	96	99	0.9	1.0	0.0	92.5	-17.6	88.4	90.2	101	1.0	0.855	0.0	86.9	-7.9	76.0	76.4	96	0.9	1.0	0.0	1.0	0.957	0.0	90.2	-13.3	81.7	82.8	99	0.9	1.0	0.0			
101	97	100	0.883	1.0	0.0	92.7	-18.0	89.1	90.9	101	1.0	0.88	0.0	87.8	-9.3	76.2	76.7	97	0.883	1.0	0.0	1.0	0.996	0.0	91.5	-15.5	84.4	85.8	100	0.883	1.0	0.0			
101	98	101	0.866	1.0	0.0	92.6	-18.3	89.2	91.0	101	1.0	0.914	0.0	88.8	-10.9	78.6	79.4	98	0.867	1.0	0.0	0.867	1.0	0.0	92.6	-18.3	89.2	91.1	101	0.867	1.0	0.0			
101	99	102	0.85	1.0	0.0	92.2	-18.8	88.7	90.7	101	1.0	0.947	0.0	89.9	-12.7	81.0	82.0	99	0.85	1.0	0.0	0.808	1.0	0.0	91.4	-19.8	87.6	89.9	102	0.85	1.0	0.0			
102	100	103	0.833	1.0	0.0	91.9	-19.2	88.3	90.3	102	1.0	0.98	0.0	91.0	-14.6	83.3	84.6	100	0.833	1.0	0.0	0.75	1.0	0.0	90.1	-21.3	86.0	88.6	103	0.833	1.0	0.0			
102	101	105	0.816	1.0	0.0	91.5	-19.6	87.8	90.0	102	0.943	1.0	0.0	92.2	-16.8	86.9	88.5	101	0.817	1.0	0.0	0.737	1.0	0.0	89.0	-22.7	84.2	87.2	105	0.817	1.0	0.0			
102	102	106	0.8	1.0	0.0	91.1	-20.1	87.4	89.7	102	0.849	1.0	0.0	92.2	-18.8	88.7	90.7	102	0.8	1.0	0.0	0.724	1.0	0.0	88.0	-24.0	82.3	85.8	106	0.8	1.0	0.0			
103	103	107	0.783	1.0	0.0	90.8	-20.5	86.9	89.3	103	0.798	1.0	0.0	91.2	-20.1	87.4	89.7	103	0.783	1.0	0.0	0.71	1.0	0.0	86.9	-25.2	80.5	84.3	107	0.783	1.0	0.0			
103	104	108	0.766	1.0	0.0	90.4	-20.9	86.5	89.0	103	0.749	1.0	0.0	90.1	-21.3	86.0	88.6	104	0.767	1.0	0.0	0.697	1.0	0.0	85.8	-26.4	78.6	82.9	108	0.767	1.0	0.0			
103	105	109	0.75	1.0	0.0	90.1	-21.3	86.0	88.6	103	0.738	1.0	0.0	89.2	-22.5	84.4	87.4	105	0.75	1.0	0.0	0.684	1.0	0.0	84.7	-27.5	76.7	81.5	109	0.75	1.0	0.0			
105	106	110	0.733	1.0	0.0	88.7	-23.1	83.7	86.8	105	0.727	1.0	0.0	88.2	-23.6	82.8	86.1	106	0.733	1.0	0.0	0.671	1.0	0.0	83.7	-28.5	74.8	80.0	110	0.733	1.0	0.0			
106	107	112	0.716	1.0	0.0	87.3	-24.7	81.3	85.0	106	0.716	1.0	0.0	87.3	-24.7	81.2	84.9	107	0.717	1.0	0.0	0.658	1.0	0.0	82.6	-29.5	72.8	78.6	112	0.717	1.0	0.0			
108	108	113	0.7	1.0	0.0	86.0	-26.2	78.9	83.2	108	0.704	1.0	0.0	86.4	-25.8	79.6	83.7	108	0.7	1.0	0.0	0.645	1.0	0.0	81.5	-30.4	70.9	77.2	113	0.7	1.0	0.0			
109	109	114	0.683	1.0	0.0	84.6	-27.6	76.5	81.3	109	0.693	1.0	0.0	85.5	-26.7	78.0	82.5	109	0.683	1.0	0.0	0.632	1.0	0.0	80.4	-31.3	69.0	75.7	114	0.683	1.0	0.0			
111	110	115	0.666	1.0	0.0	83.3	-28.9	74.1	79.5	111	0.682	1.0	0.0	84.5	-27.7	76.3	81.2	110	0.667	1.0	0.0	0.619	1.0	0.0	79.5	-32.2	67.4	74.7	115	0.667	1.0	0.0			
112	111	116	0.65	1.0	0.0	81.9	-30.1	71.6	77.7	112	0.67	1.0	0.0	83.6	-28.6	74.7	80.0	111	0.65	1.0	0.0	0.607	1.0	0.0	78.6	-33.3	66.2	74.2	116	0.65	1.0	0.0			
114	112	117	0.633	1.0	0.0	80.5	-31.2	69.2	75.9	114	0.659	1.0	0.0	82.7	-29.4	73.0	78.8	112	0.633	1.0	0.0	0.595	1.0	0.0	77.8	-34.4	65.0	73.6	117	0.633	1.0	0.0			
115	113	119	0.616	1.0	0.0	79.3	-32.5	67.1	74.6	115	0.648	1.0	0.0	81.8	-30.2	71.4	77.5	113	0.617	1.0	0.0	0.584	1.0	0.0	77.0	-35.4	63.8	73.0	119	0.617	1.0	0.0			
117	114	120	0.6	1.0	0.0	78.1	-34.0	65.4	73.8	117	0.637	1.0	0.0	80.9	-30.9	69.7	76.3	114	0.6	1.0	0.0	0.572	1.0	0.0	76.1	-36.4	62.5	72.4	120	0.6	1.0	0.0			
119	115	121	0.583	1.0	0.0	76.9	-35.5	63.7	72.9	119	0.625	1.0	0.0	79.9	-31.6	68.0	75.1	115	0.583	1.0	0.0														

Data of Maximum color M in colorimetric system Laser printer output; separation cmy⁶*, D65 for input or output; Six hue angles of the 60 degree standard colours RY⁶CBM_s: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;

Six hue angles of the device colours RY⁶CBM_d: h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9; Six hue angles of the elementary colours RY⁶CBM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{dd361Mi}	LAB* _{dd361Mi (x=LabCh)}	rgb* _{ds361Mi}	LAB* _{ds361Mi (x=LabCh)}	rgb* _{dd361Mi}	LAB* _{de361Mi}	rgb* _{dex361Mi (x=LabCh)}	rgb* _{dd361Mi}	LAB* _{de361Mi}	rgb* _{dd361Mi}	rgb* _{dd}	rgb* _{ds}	rgb* _{de}
127	120	127	0.5	1.0	0.0	70.9	-41.7	54.8	68.9	127	0.5	1.0	0.0		
128	121	128	0.483	1.0	0.0	70.4	-42.6	53.9	68.7	128	0.483	1.0	0.0		
129	122	129	0.466	1.0	0.0	69.8	-43.4	53.0	68.5	129	0.466	1.0	0.0		
130	123	130	0.45	1.0	0.0	69.2	-44.2	52.1	68.3	130	0.45	1.0	0.0		
131	124	131	0.433	1.0	0.0	68.6	-45.0	51.2	68.2	131	0.433	1.0	0.0		
132	125	133	0.416	1.0	0.0	68.0	-45.7	50.3	68.0	132	0.416	1.0	0.0		
133	126	134	0.4	1.0	0.0	67.4	-46.5	49.4	67.8	133	0.4	1.0	0.0		
134	127	135	0.383	1.0	0.0	66.8	-47.2	48.5	67.7	134	0.383	1.0	0.0		
135	128	136	0.366	1.0	0.0	66.1	-48.2	47.5	67.7	135	0.366	1.0	0.0		
136	129	137	0.35	1.0	0.0	65.4	-49.5	46.6	68.1	136	0.35	1.0	0.0		
138	130	138	0.333	1.0	0.0	64.6	-50.9	45.7	68.4	138	0.333	1.0	0.0		
139	131	140	0.316	1.0	0.0	63.8	-52.2	44.7	68.7	139	0.316	1.0	0.0		
140	132	141	0.3	1.0	0.0	63.0	-53.5	43.7	69.1	140	0.3	1.0	0.0		
142	133	142	0.283	1.0	0.0	62.2	-54.7	42.6	69.4	142	0.283	1.0	0.0		
143	134	143	0.266	1.0	0.0	61.4	-56.0	41.5	69.7	143	0.266	1.0	0.0		
144	135	144	0.25	1.0	0.0	60.6	-57.2	40.4	70.1	144	0.25	1.0	0.0		
145	136	145	0.233	1.0	0.0	60.1	-57.9	39.6	70.2	145	0.233	1.0	0.0		
146	137	147	0.216	1.0	0.0	59.6	-58.6	38.9	70.3	146	0.216	1.0	0.0		
147	138	148	0.2	1.0	0.0	59.1	-59.3	38.1	70.5	147	0.2	1.0	0.0		
148	139	149	0.183	1.0	0.0	58.7	-59.9	37.3	70.6	148	0.183	1.0	0.0		
148	140	150	0.166	1.0	0.0	58.2	-60.6	36.4	70.7	148	0.166	1.0	0.0		
149	141	151	0.15	1.0	0.0	57.7	-61.2	35.6	70.9	149	0.15	1.0	0.0		
150	142	152	0.133	1.0	0.0	57.2	-61.9	34.8	71.0	150	0.133	1.0	0.0		
151	143	154	0.116	1.0	0.0	56.8	-62.5	34.1	71.3	151	0.116	1.0	0.0		
151	144	155	0.1	1.0	0.0	56.4	-63.3	33.7	71.7	151	0.1	1.0	0.0		
152	145	156	0.083	1.0	0.0	56.1	-64.0	33.2	72.1	152	0.083	1.0	0.0		
153	146	157	0.066	1.0	0.0	55.7	-64.7	32.8	72.6	153	0.066	1.0	0.0		
153	147	158	0.049	1.0	0.0	55.4	-65.5	32.3	73.0	153	0.049	1.0	0.0		
154	148	159	0.033	1.0	0.0	55.0	-66.2	31.8	73.5	154	0.033	1.0	0.0		
154	149	161	0.016	1.0	0.0	54.7	-66.9	31.3	73.9	154	0.016	1.0	0.0		
155	150	162	0.0	1.0	0.0	54.3	-67.6	30.8	74.3	155	0.0	1.0	0.0		
156	151	163	0.0	1.0	0.016	54.2	-67.5	29.7	73.8	156	0.0	1.0	0.017		
156	152	164	0.0	1.0	0.033	54.2	-67.4	28.6	73.2	156	0.0	1.0	0.033		
157	153	164	0.0	1.0	0.05	54.1	-67.2	27.6	72.7	157	0.0	1.0	0.05		
158	154	165	0.0	1.0	0.066	54.0	-67.1	26.6	72.1	158	0.0	1.0	0.067		
159	155	166	0.0	1.0	0.083	53.9	-66.9	25.5	71.6	159	0.0	1.0	0.083		
159	156	167	0.0	1.0	0.1	53.9	-66.7	24.5	71.1	159	0.0	1.0	0.1		
160	157	168	0.0	1.0	0.116	53.8	-66.5	23.5	70.5	160	0.0	1.0	0.117		
161	158	169	0.0	1.0	0.133	53.8	-66.2	22.3	69.9	161	0.0	1.0	0.133		
162	159	170	0.0	1.0	0.15	53.8	-65.8	20.8	69.1	162	0.0	1.0	0.15		
163	160	171	0.0	1.0	0.166	53.8	-65.5	19.4	68.3	163	0.0	1.0	0.167		
164	161	172	0.0	1.0	0.183	53.8	-65.0	18.1	67.5	164	0.0	1.0	0.183		
165	162	173	0.0	1.0	0.2	53.8	-64.6	16.7	66.7	165	0.0	1.0	0.2		
166	163	174	0.0	1.0	0.216	53.7	-64.1	15.4	66.0	166	0.0	1.0	0.217		
167	164	175	0.0	1.0	0.233	53.7	-63.6	14.1	65.2	167	0.0	1.0	0.233		
168	165	175	0.0	1.0	0.25	53.7	-63.1	12.8	64.4	168	0.0	1.0	0.25		

4-1031130-L0 RI590-72 LAB*ta0, YN=0%, XYZnw=3.9, 4.1, 4.1, 84.7, 89.6, 93.9, LAB*nw=23.9, 0.0, 0.0, 95.8, 0.0, 0.0

uscita: Laser printer output; separation cmy⁶*, D65, pagina 12/33

grafico TUB-RI59; 1080 colori standard
 cerchio delle tinte a 48 passi; rgb-LabCh*tavole

immettere: rgb/cmyk -> rgb_{dd}
 uscita: 3D-linearizzazione a cmyk*_{dd}

vedere dei file simili: http://130.149.60.45/~farbmetrik/RI59/RI59.HTM
 informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB iscrizione: 20130201-RI59/RI59L0FP.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 Laser printer output; separation cmy⁶*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM_s: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;

Six hue angles of the device colours RYGBM_d: h_{ab,d} = 33.5, 100.6, 155.5, 290.8, 348.9; Six hue angles of the elementary colours RYGBM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd361M	LAB* ddx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	LAB* de361Mi	rgb* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* dd361Mi	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* dd361Mi	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* de361Mi	LAB* dex361Mi (x=LabCh)																	
235	210	216	0.0	1.0	1.0	53.1	-30.0	-43.1	52.5	235	C _d	0.0	1.0	0.694	55.3	-41.6	-24.0	48.2	210	C _s	0.0	1.0	1.0	0.0	1.0	0.983	1.0	0.0	1.0	0.807	54.9	-38.3	-29.8	48.6	217	0.0	0.983	1.0
235	211	217	0.0	0.983	1.0	53.1	-29.7	-43.3	52.5	235		0.0	1.0	0.707	55.3	-41.2	-24.7	48.1	211	0.0	0.983	1.0	0.0	1.0	0.822	54.8	-37.9	-30.5	48.8	218	0.0	0.967	1.0					
235	212	218	0.0	0.966	1.0	53.1	-29.4	-43.5	52.5	235		0.0	1.0	0.719	55.3	-40.7	-25.4	48.1	212	0.0	0.967	1.0	0.0	1.0	0.837	54.7	-37.6	-31.2	49.0	219	0.0	0.95	1.0					
236	213	219	0.0	0.95	1.0	53.1	-29.2	-43.7	52.6	236		0.0	1.0	0.732	55.3	-40.2	-26.1	48.0	213	0.0	0.95	1.0	0.0	1.0	0.853	54.6	-37.2	-31.9	49.2	220	0.0	0.933	1.0					
236	214	220	0.0	0.933	1.0	53.1	-28.9	-43.9	52.6	236		0.0	1.0	0.744	55.2	-39.7	-26.7	48.0	214	0.0	0.933	1.0	0.0	1.0	0.868	54.5	-36.9	-32.6	49.4	221	0.0	0.917	1.0					
237	215	221	0.0	0.916	1.0	53.1	-28.6	-44.2	52.6	237		0.0	1.0	0.759	55.2	-39.3	-27.5	48.1	215	0.0	0.917	1.0	0.0	1.0	0.883	54.4	-36.5	-33.4	49.6	222	0.0	0.9	1.0					
237	216	222	0.0	0.9	1.0	53.1	-28.3	-44.4	52.7	237		0.0	1.0	0.775	55.1	-38.9	-28.3	48.3	216	0.0	0.9	1.0	0.0	1.0	0.898	54.3	-36.1	-34.1	49.8	223	0.0	0.883	1.0					
237	217	223	0.0	0.883	1.0	53.1	-28.1	-44.6	52.7	237		0.0	1.0	0.792	55.0	-38.6	-29.1	48.5	217	0.0	0.883	1.0	0.0	1.0	0.914	54.1	-34.9	-36.2	50.4	226	0.0	0.833	1.0					
238	218	224	0.0	0.866	1.0	53.0	-27.8	-44.9	52.8	238		0.0	1.0	0.809	54.9	-38.2	-29.9	48.7	218	0.0	0.867	1.0	0.0	1.0	0.923	54.0	-34.4	-36.9	50.6	227	0.0	0.817	1.0					
238	219	225	0.0	0.85	1.0	53.0	-27.5	-45.3	53.0	238		0.0	1.0	0.825	54.8	-37.9	-30.6	48.9	219	0.0	0.85	1.0	0.0	1.0	0.932	54.0	-34.4	-36.9	50.6	227	0.0	0.817	1.0					
239	220	226	0.0	0.833	1.0	53.0	-27.3	-45.6	53.2	239		0.0	1.0	0.842	54.7	-37.5	-31.4	49.1	220	0.0	0.833	1.0	0.0	1.0	0.949	53.7	-33.0	-39.0	51.3	229	0.0	0.767	1.0					
239	221	227	0.0	0.816	1.0	53.0	-27.0	-46.0	53.4	239		0.0	1.0	0.859	54.6	-37.1	-32.2	49.3	221	0.0	0.817	1.0	0.0	1.0	0.957	53.6	-32.5	-39.7	51.5	230	0.0	0.75	1.0					
240	222	227	0.0	0.8	1.0	52.9	-26.7	-46.4	53.6	240		0.0	1.0	0.875	54.5	-36.7	-33.0	49.5	222	0.0	0.8	1.0	0.0	1.0	0.966	53.5	-32.0	-40.4	51.7	231	0.0	0.733	1.0					
240	223	228	0.0	0.783	1.0	52.9	-26.5	-46.8	53.8	240		0.0	1.0	0.885	54.4	-36.2	-33.8	49.7	223	0.0	0.783	1.0	0.0	1.0	0.975	53.4	-31.5	-41.1	51.9	232	0.0	0.717	1.0					
240	224	229	0.0	0.766	1.0	52.9	-26.2	-47.2	53.9	240		0.0	1.0	0.894	54.3	-35.8	-34.6	49.9	224	0.0	0.767	1.0	0.0	1.0	0.983	53.3	-31.0	-41.7	52.1	233	0.0	0.7	1.0					
241	225	230	0.0	0.75	1.0	52.9	-25.9	-47.5	54.1	241		0.0	1.0	0.904	54.2	-35.4	-35.4	50.2	225	0.0	0.75	1.0	0.0	1.0	0.992	53.2	-30.4	-42.4	52.3	234	0.0	0.683	1.0					
242	226	231	0.0	0.733	1.0	52.6	-25.2	-47.8	54.1	242		0.0	1.0	0.913	54.1	-34.9	-36.2	50.4	226	0.0	0.733	1.0	0.0	1.0	1.0	53.1	-29.9	-43.1	52.5	235	0.0	0.667	1.0					
242	227	232	0.0	0.716	1.0	52.2	-24.5	-48.1	54.0	242		0.0	1.0	0.923	54.0	-34.4	-36.9	50.6	227	0.0	0.717	1.0	0.0	1.0	1.0	53.1	-29.2	-43.6	52.6	236	0.0	0.65	1.0					
243	228	233	0.0	0.7	1.0	51.9	-23.9	-48.4	54.0	243		0.0	1.0	0.932	53.9	-33.9	-37.7	50.9	228	0.0	0.7	1.0	0.0	1.0	1.0	53.1	-28.6	-44.1	52.7	237	0.0	0.633	1.0					
244	229	234	0.0	0.683	1.0	51.6	-23.2	-48.6	53.9	244		0.0	1.0	0.942	53.8	-33.4	-38.5	51.1	229	0.0	0.683	1.0	0.0	1.0	1.0	53.1	-28.3	-44.1	52.7	237	0.0	0.633	1.0					
245	230	235	0.0	0.666	1.0	51.3	-22.5	-48.9	53.8	245		0.0	1.0	0.951	53.7	-32.9	-39.2	51.3	230	0.0	0.667	1.0	0.0	1.0	1.0	53.1	-28.0	-44.1	52.7	237	0.0	0.633	1.0					
246	231	236	0.0	0.65	1.0	51.0	-21.8	-49.1	53.8	246		0.0	1.0	0.961	53.6	-32.3	-40.0	51.6	231	0.0	0.65	1.0	0.0	1.0	1.0	53.1	-27.9	-44.6	52.8	237	0.0	0.617	1.0					
246	232	237	0.0	0.633	1.0	50.7	-21.1	-49.4	53.7	246		0.0	1.0	0.97	53.5	-31.8	-40.7	51.8	232	0.0	0.633	1.0	0.0	1.0	1.0	53.1	-27.7	-44.6	52.8	237	0.0	0.617	1.0					
247	233	237	0.0	0.616	1.0	50.2	-20.2	-49.5	53.5	247		0.0	1.0	0.98	53.4	-31.2	-41.5	52.0	233	0.0	0.617	1.0	0.0	1.0	1.0	53.1	-27.4	-45.4	53.1	238	0.0	0.6	1.0					
248	234	238	0.0	0.6	1.0	49.7	-19.2	-49.6	53.2	248		0.0	1.0	0.989	53.2	-30.6	-42.2	52.3	234	0.0	0.6	1.0	0.0	1.0	1.0	53.1	-26.8	-46.2	53.5	239	0.0	0.583	1.0					
249	235	239	0.0	0.583	1.0	49.1	-18.2	-49.6	52.8	249		0.0	1.0	0.999	53.1	-30.0	-42.9	52.5	235	0.0	0.583	1.0	0.0	1.0	1.0	53.0	-26.3	-46.9	53.9	240	0.0	0.567	1.0					
250	236	240	0.0	0.566	1.0	48.5	-17.2	-49.6	52.5	250		0.0	0.963	1.0	53.1	-29.3	-43.5	52.6	236	0.0	0.567	1.0	0.0	1.0	1.0	53.0	-26.3	-46.9	53.9	240	0.0	0.567	1.0					
251	237	241	0.0	0.55	1.0	47.9	-16.2	-49.5	52.2	251		0.0	0.918	1.0	53.1	-28.6	-44.1	52.7	237	0.0	0.55	1.0	0.0	1.0	1.0	52.8	-25.6	-47.5	54.2	241	0.0	0.55	1.0					
252	238	242	0.0	0.533	1.0	47.3	-15.2	-49.5	51.8	252		0.0	0.874	1.0	53.1	-27.9	-44.7	52.8	238	0.0	0.533	1.0	0.0	1.0	1.0	52.5	-24.9	-47.9	54.1	242	0.0	0.533	1.0					
253	239	243	0.0	0.516	1.0	46.7	-14.3	-49.4	51.5	253		0.0	0.838	1.0	53.0	-27.3	-45.5	53.2	239	0.0	0.517	1.0	0.0	1.0	1.0	52.1	-24.1	-48.2	54.0	243	0.0	0.517	1.0					
254	240	244	0.0	0.5	1.0	46.1	-13.3	-49.4	51.1	254		0.0	0.801	1.0	53.0	-26.7	-46.3	53.6	240	0.0	0.5	1.0	0.0	1.0	1.0	51.7	-23.3	-48.5	54.0	244	0.0	0.5	1.0					
255	241	245	0.0	0.483	1.0	45.5	-12.3	-49.4	50.9	255		0.0	0.764	1.0	52.9	-26.1	-47.2	54.0	241	0.0	0.483	1.0	0.0	1.0	1.0	51.4	-22.4	-48.8	53.9	245	0.0	0.483	1.0					
256	242	246	0.0	0.466	1.0	44.8	-11.4	-49.4	50.7	256		0.0	0.737	1.0	52.7	-25.3	-47.7	54.1	242	0.0	0.467	1.0	0.0	1.0	1.0	51.0	-21.6	-49.1	53.8	246	0.0	0.467	1.0					
258	243	247	0.0	0.45	1.0	44.2	-10.5	-49.4	50.5	258		0.0	0.716	1.0	52.3	-24.4	-48.1	54.1	243	0.0	0.45	1.0	0.0	1.0	1.0	50.6	-20.8	-49.4	53.8	247	0.0	0.45	1.0					
259	244	248	0.0	0.433	1.0	43.6	-9.5	-49.4	50.3	259		0.0	0.694	1.0	51.9	-23.6	-48.4	54.0	244	0.0	0.433	1.0	0.0	1.0	1.0	50.1	-19.9	-49.5	53.5	248	0.0	0.433	1.0					
260	245	248	0.0	0.416	1.0	42.9	-8.6	-49.4	50.1	260		0.0	0.673	1.0	51.5	-22.7	-48.8	53.9	245	0.0	0.417	1.0	0.0	1.0	1.0	49.6	-19.0	-49.5	53.2	248	0.0	0.417	1.0					
261	246	249	0.0	0.4	1.0	42.3	-7.7	-49.3	49.9	261		0.0	0.651	1.0	51.1	-21.8	-49.1	53.8	246	0.0	0.4	1.0	0.0	1.0	1.0	49.1	-18.1	-49.5	52.9	249	0.0	0.4	1.0					
262	247	250	0.0	0.383	1.0	41.7	-6.8	-49.3	49.7	262		0.0	0.63	1.0	50.7	-20.9	-49.4	53.8	247	0.0	0.383	1.0	0.0	1.0	1.0	48.6	-17.2	-49.5	52.6	250	0.0	0.383	1.0					
263	248	251	0.0	0.366	1.0	41.1	-5.7	-49.2	49.6	263		0.0	0.612	1.0	50.1	-19.9	-49.5	53.5	248	0.0	0.367	1.0	0.0	1.0	1.0	48.0	-16.3	-49.5	52.3	251	0.0	0.367	1.0					
264	249	252	0.0	0.35	1.0	40.5	-4.6	-49.2	49.4</																													

Data of Maximum color M in colorimetric system Laser printer output; separation cmy⁶*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM₆; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
 Six hue angles of the device colours RYGBM_d; h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9; Six hue angles of the elementary colours RYGBM_e; h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd361M	LAB* ddx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	LAB* de361Mi	rgb* dex361Mi (x=LabCh)	rgb* dd361Mi	rgb* dd	rgb* ds	rgb* de
354	345	342	1.0	0.0	0.75	49.3	64.5	-6.5	64.8	354	1.0	0.0	0.75
355	346	343	1.0	0.0	0.733	49.1	64.2	-5.3	64.4	355	1.0	0.0	0.733
356	347	344	1.0	0.0	0.716	48.9	63.9	-4.1	64.0	356	1.0	0.0	0.716
357	348	345	1.0	0.0	0.7	48.7	63.5	-2.9	63.6	357	1.0	0.0	0.7
358	349	346	1.0	0.0	0.683	48.6	63.2	-1.8	63.2	358	1.0	0.0	0.683
359	350	347	1.0	0.0	0.666	48.4	62.8	-0.6	62.8	359	1.0	0.0	0.666
360	351	348	1.0	0.0	0.65	48.2	62.4	0.4	62.4	360	1.0	0.0	0.65
361	352	349	1.0	0.0	0.633	48.0	62.0	1.5	62.0	361	1.0	0.0	0.633
362	353	350	1.0	0.0	0.616	47.9	61.6	2.7	61.7	362	1.0	0.0	0.616
363	354	351	1.0	0.0	0.6	47.9	61.3	3.8	61.4	363	1.0	0.0	0.6
364	355	352	1.0	0.0	0.583	47.9	60.9	4.9	61.1	364	1.0	0.0	0.583
365	356	353	1.0	0.0	0.566	47.9	60.6	6.0	60.9	365	1.0	0.0	0.566
366	357	354	1.0	0.0	0.55	47.8	60.2	7.1	60.6	366	1.0	0.0	0.55
367	358	355	1.0	0.0	0.533	47.8	59.8	8.2	60.4	367	1.0	0.0	0.533
368	359	356	1.0	0.0	0.516	47.8	59.4	9.3	60.1	368	1.0	0.0	0.516
370	360	352	1.0	0.0	0.5	47.8	58.9	10.4	59.9	370	1.0	0.0	0.5
371	361	353	1.0	0.0	0.483	47.7	58.7	11.6	59.9	371	1.0	0.0	0.483
372	362	354	1.0	0.0	0.466	47.7	58.5	12.8	59.9	372	1.0	0.0	0.466
373	363	355	1.0	0.0	0.45	47.6	58.3	14.0	59.9	373	1.0	0.0	0.45
374	364	356	1.0	0.0	0.433	47.5	58.0	15.2	60.0	374	1.0	0.0	0.433
375	365	357	1.0	0.0	0.416	47.5	57.7	16.5	60.0	375	1.0	0.0	0.416
377	366	358	1.0	0.0	0.4	47.4	57.3	17.7	60.0	377	1.0	0.0	0.4
378	367	359	1.0	0.0	0.383	47.4	57.0	18.9	60.0	378	1.0	0.0	0.383
379	368	360	1.0	0.0	0.366	47.4	56.8	20.0	60.2	379	1.0	0.0	0.366
380	369	362	1.0	0.0	0.35	47.4	56.7	21.1	60.5	380	1.0	0.0	0.35
381	370	363	1.0	0.0	0.333	47.4	56.6	22.1	60.8	381	1.0	0.0	0.333
382	371	364	1.0	0.0	0.316	47.4	56.5	23.2	61.1	382	1.0	0.0	0.316
383	372	365	1.0	0.0	0.3	47.5	56.4	24.3	61.4	383	1.0	0.0	0.3
384	373	366	1.0	0.0	0.283	47.5	56.2	25.4	61.7	384	1.0	0.0	0.283
385	374	367	1.0	0.0	0.266	47.5	56.1	26.5	62.0	385	1.0	0.0	0.266
386	375	368	1.0	0.0	0.25	47.5	55.9	27.5	62.3	386	1.0	0.0	0.25
386	376	369	1.0	0.0	0.233	47.5	56.0	28.4	62.8	386	1.0	0.0	0.233
387	377	370	1.0	0.0	0.216	47.6	56.1	29.3	63.3	387	1.0	0.0	0.216
388	378	372	1.0	0.0	0.2	47.6	56.1	30.2	63.8	388	1.0	0.0	0.2
388	379	373	1.0	0.0	0.183	47.6	56.2	31.1	64.2	388	1.0	0.0	0.183
389	380	374	1.0	0.0	0.166	47.6	56.3	32.0	64.7	389	1.0	0.0	0.166
390	381	375	1.0	0.0	0.15	47.6	56.3	32.9	65.2	390	1.0	0.0	0.15
390	382	376	1.0	0.0	0.133	47.6	56.3	33.8	65.7	390	1.0	0.0	0.133
391	383	377	1.0	0.0	0.116	47.6	56.4	34.5	66.1	391	1.0	0.0	0.116
391	384	378	1.0	0.0	0.1	47.6	56.5	34.9	66.5	391	1.0	0.0	0.1
392	385	379	1.0	0.0	0.083	47.6	56.6	35.4	66.8	392	1.0	0.0	0.083
392	386	381	1.0	0.0	0.066	47.6	56.7	35.9	67.2	392	1.0	0.0	0.066
392	387	382	1.0	0.0	0.049	47.6	56.9	36.4	67.5	392	1.0	0.0	0.049
392	388	383	1.0	0.0	0.033	47.6	57.0	36.8	67.9	392	1.0	0.0	0.033
393	389	384	1.0	0.0	0.016	47.6	57.1	37.3	68.2	393	1.0	0.0	0.016
393	390	385	1.0	0.0	0.0	47.5	57.2	37.8	68.6	393	1.0	0.0	0.0

4-1031630-L0 RI590-72 LAB*la0, YN=0%, XYZnw=3.9, 4.1, 4.1, 84.7, 89.6, 93.9, LAB*nw=23.9, 0.0, 0.0, 95.8, 0.0, 0.0 uscita: Laser printer output; separation cmy⁶*, D65, pagina 17/33

grafico TUB-RI59; 1080 colori standard
 cerchio delle tinte a 48 passi; rgb-LabCh*tavole

immettere: rgb/cmyk -> rgb_{dd}
 uscita: 3D-linearizzazione a cmyk*_{dd}

4-1031630-F0 C M Y O L V

vedere dei file simili: http://130.149.60.45/~farbmetrik/RI59/RI59.HTM
 informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB iscrizione: 20130201-RI59/RI59L0FP.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/RI59/RI59LOFP.PDF /.PS; 3D-linearizzazione
F: 3D-linearizzazione RI59/RI59L30FP.DAT nel file (F), pagina 18/33

nif	HC*Fid	rgb_Fid	icr_Fid	hsa_Fid	rgb*Fid	LabC*Fid	cmyn*sep_Fid	cmyn*Fid	hsa*Fid	rgb*Fid	LabC*Fid	delta
0/648	RO0Y_100_100ad	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/657	R13Y_100_100ad	0.0	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.4
2/666	R25Y_100_100ad	0.0	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	68.6
3/675	R38Y_100_100ad	0.0	0.375	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.8
4/684	R50Y_100_100ad	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41.6
5/693	R63Y_100_100ad	0.0	0.625	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.4
6/702	R75Y_100_100ad	0.0	0.75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	72.9
7/711	R88Y_100_100ad	0.0	0.875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.4
8/720	Y00G_100_100ad	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	67.5
9/639	Y13G_100_100ad	0.875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	69.0
10/558	Y25G_100_100ad	0.75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73.8
11/477	Y38G_100_100ad	0.625	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	81.5
12/396	Y50G_100_100ad	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	92.2
13/315	Y63G_100_100ad	0.375	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	86.1
14/234	Y75G_100_100ad	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	89.1
15/153	Y88G_100_100ad	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	103.6
16/72	G00C_100_100ad	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	89.0
17/73	G13C_100_100ad	0.0	0.125	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	90.4
18/74	G25C_100_100ad	0.0	0.25	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	91.2
19/75	G38C_100_100ad	0.0	0.375	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	92.5
20/76	G50C_100_100ad	0.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	93.8
21/77	G63C_100_100ad	0.0	0.625	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	95.1
22/78	G75C_100_100ad	0.0	0.75	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	96.4
23/79	G88C_100_100ad	0.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	97.7
24/80	C00B_100_100ad	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99.0
25/81	C13B_100_100ad	0.0	0.125	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.3
26/82	C25B_100_100ad	0.0	0.25	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	101.6
27/83	C38B_100_100ad	0.0	0.375	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	102.9
28/84	C50B_100_100ad	0.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	104.2
29/85	C63B_100_100ad	0.0	0.625	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	105.5
30/86	C75B_100_100ad	0.0	0.75	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	106.8
31/87	C88B_100_100ad	0.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	108.1
32/8	B00M_100_100ad	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	109.4
33/89	B13M_100_100ad	0.125	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	110.7
34/170	B25M_100_100ad	0.25	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	112.0
35/251	B38M_100_100ad	0.375	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	113.3
36/332	B50M_100_100ad	0.5	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	114.6
37/413	B63M_100_100ad	0.625	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	115.9
38/494	B75M_100_100ad	0.75	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	117.2
39/575	B88M_100_100ad	0.875	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	118.5
40/656	M00R_100_100ad	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	119.8
41/655	M13R_100_100ad	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	121.1
42/654	M25R_100_100ad	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	122.4
43/653	M38R_100_100ad	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	123.7
44/652	M50R_100_100ad	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	125.0
45/651	M63R_100_100ad	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	126.3
46/650	M75R_100_100ad	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	127.6
47/649	M88R_100_100ad	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	128.9
48/648	RO0Y_100_100ad	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	130.2
49/0	NV_000ad	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	131.5
50/91	NV_013ad	0.125	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	132.8
51/182	NV_025ad	0.25	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	134.1
52/273	NV_038ad	0.375	0.375	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	135.4
53/564	NV_050ad	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	136.7
54/455	NV_063ad	0.625	0.625	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	138.0
55/546	NV_075ad	0.75	0.75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	139.3
56/637	NV_088ad	0.875	0.875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	140.6
57/728	NV_100ad	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	141.9

immettere: rgb/cmyk -> rgbd
uscita: 3D-linearizzazione a cmyk*dd

grafico TUB-RI59; 1080 colori standard
colori e la differenza, ΔE*

http://130.149.60.45/~farbmetrik/RI59/RI59LOFP.PDF /.PS; 3D-linearizzazione
F: 3D-linearizzazione RI59/RI59L30FP.DAT nel file (F), pagina 19/33

Table with columns: nuf, HHC*Fid, R00Y_100_1000dd, r00p_Fid, icr_Fid, hsa_Fid, r00p_Fid, LabC*Fid, cmyk*_sep_Fid, r00p_Fid, hsa_Fid, r00p_Fid, LabC*Fid, delta. The table contains a large number of rows of data for various color patches.

immettere: rgb/cmyk -> rgbd
uscita: 3D-linearizzazione a cmyk*dd

grafico TUB-RI59; 1080 colori standard
colori e la differenza, ΔE*

http://130.149.60.45/~farbmetrik/RI59/RI59LOFP.PDF /.PS; 3D-linearizzazione
F: 3D-linearizzazione RI59/RI59L30FP.DAT nel file (F), pagina 21/33

Table with 16 columns: n, HHC*Fid, rpb_Fid, icr_Fid, hsa_Fid, rpb*Fid, LabCM*Fid, cmyk*_sep_Fid, delta, Hsa*Fid, rpb*Fid, LabCM*Fid, delta, LabCM*Fid, rpb*Fid, LabCM*Fid, delta. Rows 81-161.

immettere: rgb/cmyk -> rgbd
uscita: 3D-linearizzazione a cmyk*dd

grafico TUB-RI59; 1080 colori standard
colori e la differenza, ΔE*

RI590-7N; 21/33-F

4-1032030-F0

http://130.149.60.45/~farbmetrik/RI59/RI59LOFP.PDF /.PS; 3D-linearizzazione
F: 3D-linearizzazione RI59/RI59LI30FP.DAT nel file (F), pagina 22/33

Table with 15 columns: n, HHC*Fid, rpb_Fid, icr_Fid, hsa_Fid, rpb*Fid, LabCM*Fid, cmyk*_sep,Fid, rpb*Fid, hsa*Fid, rpb**Fid, LabCM**Fid, delta, rpb**Fid, hsa**Fid, LabCM**Fid. Rows 162-242.

immettere: rgb/cmyk -> rgbd
uscita: 3D-linearizzazione a cmyk*dd

grafico TUB-RI59; 1080 colori standard
colori e la differenza, ΔE*

RI590-7N; 2233-F

4-1032130-F

http://130.149.60.45/~farbmetrik/RI59/RI59LOFP.PDF /.PS; 3D-linearizzazione
F: 3D-linearizzazione RI59/RI59L30FP.DAT nel file (F), pagina 2/3/3

Table with 32 columns: n, HHC*Fid, rpb_Fid, icr_Fid, hsa_Fid, rpb*Fid, LabCM*Fid, LabCM*Fid, cmyk*_sep_Fid, rpb*_Fid, hsa*_Fid, LabCM*_Fid, delta. Rows 243-323.

immettere: rgb/cmyk -> rgbd
uscita: 3D-linearizzazione a cmyk*dd

grafico TUB-RI59; 1080 colori standard
colori e la differenza, ΔE*

RI590-7N, 2333-F

4-103220-F0

<http://130.149.60.45/~farbmetrik/RI59/RI59LOFP.PDF /.PS; 3D-linearizzazione>
F: 3D-linearizzazione RI59/RI59L30FP.DAT nel file (F), pagina 24/33

Table with 15 columns: n, HHC*Fid, rpb_Fid, icr_Fid, hsa_Fid, rpb*Fid, LabCM*Fid, cmyk*_sep_Fid, rpb*_Fid, hsa*_Fid, LabCM*_Fid, delta, rpb*_Fid, hsa*_Fid, LabCM*_Fid, delta. Rows contain numerical data for various color patches.

immettere: rgb/cmyk -> rgbd
uscita: 3D-linearizzazione a cmyk*dd

grafico TUB-RI59; 1080 colori standard
colori e la differenza, ΔE*

http://130.149.60.45/~farbmetrik/RI59/RI59LOFP.PDF /.PS; 3D-linearizzazione
F: 3D-linearizzazione RI59/RI59L30FP.DAT nel file (F), pagina 25/33

Table with 10 columns: n, HHC*Fid, rpb_Fid, icr_Fid, hsa_Fid, rpb*Fid, LabCM*Fid, cmyk*_sep,Fid, Hax*Fid, LabCM*Fid, rpb*Fid, LabCM*Fid, delta. Rows list various color patches and their corresponding colorimetric data.

RI590-7N, 2533-F

grafico TUB-RI59; 1080 colori standard
colori e la differenza, ΔE*

immettere: rgb/cmyk -> rgbd
uscita: 3D-linearizzazione a cmyk*dd

http://130.149.60.45/~farbmetrik/RI59/RI59LOFP.PDF /.PS; 3D-linearizzazione F: 3D-linearizzazione RI59/RI59L30FP.DAT nel file (F), pagina 2/33

Table with 15 columns: n, HHC*Fid, rpb_Fid, icr_Fid, Hsa_Fid, rpb*Fid, LabCM*Fid, cmyn*_sep,Fid, Hsa*Fid, rpb*Fid, LabCM*Fid, delta, LabCM*Fid, rpb*Fid, Hsa*Fid. Rows include color codes like R00Y, R00M, R00C, etc.

vedere di file simili: http://130.149.60.45/~farbmetrik/RI59/RI59.HTM informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

immettere: rgb/cmyk -> rgbd uscita: 3D-linearizzazione a cmyk*dd

grafico TUB-RI59; 1080 colori standard colori e la differenza, ΔE*

4-10320-FO

4-1032530-F0

http://130.149.60.45/~farbmetrik/RI59/RI59LOFP.PDF /.PS; 3D-linearizzazione
F: 3D-linearizzazione RI59/RI59L30FP.DAT nel file (F), pagina 27/33

Table with 15 columns: n, HHC*Fid, rpb_Fid, icr_Fid, hsa_Fid, rpb*Fid, LabCM*Fid, cmyp*sep_Fid, rpb*Fid, hsa*Fid, LabCM*Fid, rpb*Fid, hsa*Fid, LabCM*Fid, delta. Rows 567-647.

immettere: rgb/cmyk -> rgbd
uscita: 3D-linearizzazione a cmyk*dd

grafico TUB-RI59; 1080 colori standard
colori e la differenza, ΔE*

RI590-7N, 27/33-F

4-1032630-F0

http://130.149.60.45/~farbmetrik/RI59/RI59LOFP.PDF /.PS; 3D-linearizzazione F: 3D-linearizzazione RI59/RI59L30FP.DAT nel file (F), pagina 28/33

Table with 16 columns: n, HHC*Fid, rpb*Fid, icr*Fid, Hs*Fid, rpb*Fid, LabCM*Fid, cmyn*sep,Fid, rpb*Fid, Hs*Fid, LabCM*Fid, delta, Hs*Fid, rpb*Fid, LabCM*Fid, icr*Fid. Rows represent various color patches and their corresponding colorimetric data.

vedere dei file simili: http://130.149.60.45/~farbmetrik/RI59/RI59.HTM informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

immettere: rgb/cmyk -> rgbd uscita: 3D-linearizzazione a cmyk*dd

grafico TUB-RI59; 1080 colori standard colori e la differenza, ΔE*

RI590-7N; 2833-F

4-1032730-F0

4-1032730-F0

http://130.149.60.45/~farbmetrik/RI59/RI59LOFP.PDF /.PS; 3D-linearizzazione
F: 3D-linearizzazione RI59/RI59L30FP.DAT nel file (F), pagina 29/33

n	HC*Fid	rgb_Fid	icr_Fid	hsa_Fid	rgb*Fid	LabCM*Fid	cmyn*sep_Fid	rgb*Ydd	hsa_Ydd	LabCM*Ydd	delta
729	NV_1000	0.875	1.0	1.0	1.0	95.8	0.0	1.0	360	95.8	0.0
730	GS0B_100_012ad	0.875	1.0	1.0	1.0	95.8	0.025	1.0	360	95.8	0.0
731	GS0B_100_025ad	0.875	1.0	1.0	1.0	95.8	0.102	1.0	360	95.8	0.0
732	GS0B_100_037ad	0.875	1.0	1.0	1.0	95.8	0.159	1.0	360	95.8	0.0
733	GS0B_100_050ad	0.875	1.0	1.0	1.0	95.8	0.274	1.0	360	95.8	0.0
734	GS0B_100_062ad	0.875	1.0	1.0	1.0	95.8	0.374	1.0	360	95.8	0.0
735	GS0B_100_075ad	0.875	1.0	1.0	1.0	95.8	0.525	1.0	360	95.8	0.0
736	GS0B_100_087ad	0.875	1.0	1.0	1.0	95.8	0.677	1.0	360	95.8	0.0
737	GS0B_100_100ad	0.875	1.0	1.0	1.0	95.8	0.811	1.0	360	95.8	0.0
738	ROXY_100_012ad	0.875	1.0	1.0	1.0	95.8	0.0	1.0	360	95.8	0.0
739	NV_087ad	0.875	1.0	1.0	1.0	95.8	0.173	1.0	360	95.8	0.0
740	GS0B_087_012ad	0.875	1.0	1.0	1.0	95.8	0.158	1.0	360	95.8	0.0
741	GS0B_087_025ad	0.875	1.0	1.0	1.0	95.8	0.202	1.0	360	95.8	0.0
742	GS0B_087_037ad	0.875	1.0	1.0	1.0	95.8	0.265	1.0	360	95.8	0.0
743	GS0B_087_050ad	0.875	1.0	1.0	1.0	95.8	0.384	1.0	360	95.8	0.0
744	GS0B_087_062ad	0.875	1.0	1.0	1.0	95.8	0.504	1.0	360	95.8	0.0
745	GS0B_087_075ad	0.875	1.0	1.0	1.0	95.8	0.625	1.0	360	95.8	0.0
746	GS0B_087_087ad	0.875	1.0	1.0	1.0	95.8	0.745	1.0	360	95.8	0.0
747	ROXY_087_087ad	0.875	1.0	1.0	1.0	95.8	0.0	1.0	360	95.8	0.0
748	ROXY_100_025ad	0.875	1.0	1.0	1.0	95.8	0.142	1.0	360	95.8	0.0
749	NV_075ad	0.875	1.0	1.0	1.0	95.8	0.115	1.0	360	95.8	0.0
750	GS0B_075_012ad	0.875	1.0	1.0	1.0	95.8	0.236	1.0	360	95.8	0.0
751	GS0B_075_025ad	0.875	1.0	1.0	1.0	95.8	0.346	1.0	360	95.8	0.0
752	GS0B_075_037ad	0.875	1.0	1.0	1.0	95.8	0.484	1.0	360	95.8	0.0
753	GS0B_075_050ad	0.875	1.0	1.0	1.0	95.8	0.631	1.0	360	95.8	0.0
754	GS0B_075_062ad	0.875	1.0	1.0	1.0	95.8	0.779	1.0	360	95.8	0.0
755	GS0B_075_075ad	0.875	1.0	1.0	1.0	95.8	0.915	1.0	360	95.8	0.0
756	ROXY_075_075ad	0.875	1.0	1.0	1.0	95.8	0.0	1.0	360	95.8	0.0
757	ROXY_087_025ad	0.875	1.0	1.0	1.0	95.8	0.403	1.0	360	95.8	0.0
758	ROXY_075_012ad	0.875	1.0	1.0	1.0	95.8	0.32	1.0	360	95.8	0.0
759	NV_062ad	0.875	1.0	1.0	1.0	95.8	0.196	1.0	360	95.8	0.0
760	GS0B_062_012ad	0.875	1.0	1.0	1.0	95.8	0.028	1.0	360	95.8	0.0
761	GS0B_062_025ad	0.875	1.0	1.0	1.0	95.8	0.102	1.0	360	95.8	0.0
762	GS0B_062_037ad	0.875	1.0	1.0	1.0	95.8	0.183	1.0	360	95.8	0.0
763	GS0B_062_050ad	0.875	1.0	1.0	1.0	95.8	0.312	1.0	360	95.8	0.0
764	GS0B_062_062ad	0.875	1.0	1.0	1.0	95.8	0.447	1.0	360	95.8	0.0
765	ROXY_100_050ad	0.875	1.0	1.0	1.0	95.8	0.0	1.0	360	95.8	0.0
766	ROXY_087_050ad	0.875	1.0	1.0	1.0	95.8	0.085	1.0	360	95.8	0.0
767	ROXY_075_025ad	0.875	1.0	1.0	1.0	95.8	0.145	1.0	360	95.8	0.0
768	NV_050ad	0.875	1.0	1.0	1.0	95.8	0.0	1.0	360	95.8	0.0
770	GS0B_050_012ad	0.875	1.0	1.0	1.0	95.8	0.329	1.0	360	95.8	0.0
771	GS0B_050_025ad	0.875	1.0	1.0	1.0	95.8	0.472	1.0	360	95.8	0.0
772	GS0B_050_037ad	0.875	1.0	1.0	1.0	95.8	0.615	1.0	360	95.8	0.0
773	GS0B_050_050ad	0.875	1.0	1.0	1.0	95.8	0.758	1.0	360	95.8	0.0
774	ROXY_100_062ad	0.875	1.0	1.0	1.0	95.8	0.0	1.0	360	95.8	0.0
775	ROXY_087_050ad	0.875	1.0	1.0	1.0	95.8	0.398	1.0	360	95.8	0.0
776	ROXY_075_037ad	0.875	1.0	1.0	1.0	95.8	0.344	1.0	360	95.8	0.0
777	ROXY_062_025ad	0.875	1.0	1.0	1.0	95.8	0.233	1.0	360	95.8	0.0
778	NV_037ad	0.875	1.0	1.0	1.0	95.8	0.029	1.0	360	95.8	0.0
779	GS0B_037_012ad	0.875	1.0	1.0	1.0	95.8	0.051	1.0	360	95.8	0.0
780	GS0B_037_025ad	0.875	1.0	1.0	1.0	95.8	0.117	1.0	360	95.8	0.0
781	GS0B_037_037ad	0.875	1.0	1.0	1.0	95.8	0.195	1.0	360	95.8	0.0
782	ROXY_100_037ad	0.875	1.0	1.0	1.0	95.8	0.0	1.0	360	95.8	0.0
783	ROXY_100_050ad	0.875	1.0	1.0	1.0	95.8	0.0	1.0	360	95.8	0.0
784	ROXY_087_062ad	0.875	1.0	1.0	1.0	95.8	0.342	1.0	360	95.8	0.0
785	ROXY_075_050ad	0.875	1.0	1.0	1.0	95.8	0.294	1.0	360	95.8	0.0
786	ROXY_062_037ad	0.875	1.0	1.0	1.0	95.8	0.174	1.0	360	95.8	0.0
787	ROXY_050_025ad	0.875	1.0	1.0	1.0	95.8	0.085	1.0	360	95.8	0.0
788	ROXY_037_012ad	0.875	1.0	1.0	1.0	95.8	0.044	1.0	360	95.8	0.0
789	NV_025ad	0.875	1.0	1.0	1.0	95.8	0.0	1.0	360	95.8	0.0
790	GS0B_025_012ad	0.875	1.0	1.0	1.0	95.8	0.032	1.0	360	95.8	0.0
791	GS0B_025_025ad	0.875	1.0	1.0	1.0	95.8	0.061	1.0	360	95.8	0.0
792	ROXY_100_087ad	0.875	1.0	1.0	1.0	95.8	0.0	1.0	360	95.8	0.0
793	ROXY_087_050ad	0.875	1.0	1.0	1.0	95.8	0.311	1.0	360	95.8	0.0
794	ROXY_075_062ad	0.875	1.0	1.0	1.0	95.8	0.448	1.0	360	95.8	0.0
795	ROXY_062_050ad	0.875	1.0	1.0	1.0	95.8	0.594	1.0	360	95.8	0.0
796	ROXY_050_037ad	0.875	1.0	1.0	1.0	95.8	0.726	1.0	360	95.8	0.0
797	ROXY_037_025ad	0.875	1.0	1.0	1.0	95.8	0.842	1.0	360	95.8	0.0
798	NV_012ad	0.875	1.0	1.0	1.0	95.8	0.0	1.0	360	95.8	0.0
799	GS0B_012_012ad	0.875	1.0	1.0	1.0	95.8	0.132	1.0	360	95.8	0.0
800	GS0B_012_025ad	0.875	1.0	1.0	1.0	95.8	0.214	1.0	360	95.8	0.0
801	ROXY_100_100ad	0.875	1.0	1.0	1.0	95.8	0.0	1.0	360	95.8	0.0
802	ROXY_087_087ad	0.875	1.0	1.0	1.0	95.8	0.0	1.0	360	95.8	0.0
803	ROXY_075_075ad	0.875	1.0	1.0	1.0	95.8	0.0	1.0	360	95.8	0.0
804	ROXY_062_062ad	0.875	1.0	1.0	1.0	95.8	0.0	1.0	360	95.8	0.0
805	ROXY_050_050ad	0.875	1.0	1.0	1.0	95.8	0.0	1.0	360	95.8	0.0
806	ROXY_037_037ad	0.875	1.0	1.0	1.0	95.8	0.0	1.0	360	95.8	0.0
807	ROXY_025_025ad	0.875	1.0	1.0	1.0	95.8	0.0	1.0	360	95.8	0.0
808	ROXY_012_012ad	0.875	1.0	1.0	1.0	95.8	0.0	1.0	360	95.8	0.0
809	NV_000ad	0.875	1.0	1.0	1.0	95.8	0.0	1.0	360	95.8	0.0

immettere: rgb/cmyk -> rgbd
uscita: 3D-linearizzazione a cmyk*dd

http://130.149.60.45/~farbmetrik/RI59/RI59LOFP.PDF /.PS; 3D-linearizzazione
F: 3D-linearizzazione RI59/RI59L30FP.DAT nel file (F), pagina 30/33

Table with 15 columns: n, H/C*Fid, r/g/b*_Fid, i/c/t*_Fid, H/s*_Fid, r/g/b*_Fid, LabC/M*_Fid, cmyk*_sep_Fid, H/s*_Fid, r/g/b*_Fid, LabC/M*_Fid, delta, H/s*_Fid, r/g/b*_Fid, LabC/M*_Fid. The table contains 890 rows of data representing color calibration points and their corresponding colorimetric values.

grafico TUB-RI59; 1080 colori standard
colori e la differenza, ΔE*

immettere: r/g/b/cmyk -> r/g/b/d
uscita: 3D-linearizzazione a cmyk*dd

RI590-7N_3033-F

4-1032930-F0

<http://130.149.60.45/~farbmetrik/RI59/RI59LOFP.PDF /.PS; 3D-linearizzazione>
F: 3D-linearizzazione RI59/RI59L30FP.DAT nel file (F), pagina 31/33

Table with 15 columns: n, HHC*Fid, rpb_Fid, icr_Fid, hsa_Fid, rpb*Fid, LabCM*Fid, cmyk*_sep,Fid, rpb*Fid, hsa*Fid, LabCM*Fid, delta, rpb*Fid, hsa*Fid, LabCM*Fid. The table contains 971 rows of data representing color calibration parameters for various printer models and materials.

grafico TUB-RI59; 1080 colori standard
colori e la differenza, ΔE*

immettere: rgb/cmyk -> rgbd
uscita: 3D-linearizzazione a cmyk*dd

RI590-7N; 31/33-F

4-10330-F0

http://130.149.60.45/~farbmetrik/RI59/RI59LOFP.PDF /.PS; 3D-linearizzazione
F: 3D-linearizzazione RI59/RI59L30FP.DAT nel file (F), pagina 32/33

n	HC*Fid	rgb_Fid	icr_Fid	hsa_Fid	rgb*Fid	LabCM*Fid	cmyk*_sep_Fid	hsa_Jd	rgb*Jd	LabCM*Jd	LabCM*Yd
972	NW_0000ad	0.125	0.125	0.0	0.0	0.0	0.0	360	1.0	1.0	95.8
973	NW_0120ad	0.125	0.125	0.0	0.0	0.0	0.0054	360	1.0	1.0	95.8
974	NW_0240ad	0.25	0.25	0.0	0.0	0.0	0.0054	360	1.0	1.0	95.8
975	NW_0370ad	0.375	0.375	0.0	0.0	0.0	0.0054	360	1.0	1.0	95.8
976	NW_0500ad	0.5	0.5	0.0	0.0	0.0	0.0054	360	1.0	1.0	95.8
977	NW_0620ad	0.625	0.625	0.0	0.0	0.0	0.0054	360	1.0	1.0	95.8
978	NW_0750ad	0.75	0.75	0.0	0.0	0.0	0.0054	360	1.0	1.0	95.8
979	NW_0870ad	0.875	0.875	0.0	0.0	0.0	0.0054	360	1.0	1.0	95.8
980	NW_1000ad	1.0	1.0	0.0	0.0	0.0	0.0054	360	1.0	1.0	95.8
981	NW_0000ad	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	95.8
982	NW_0120ad	0.125	0.125	0.0	0.0	0.0	0.0054	360	1.0	1.0	95.8
983	NW_0240ad	0.25	0.25	0.0	0.0	0.0	0.0054	360	1.0	1.0	95.8
984	NW_0370ad	0.375	0.375	0.0	0.0	0.0	0.0054	360	1.0	1.0	95.8
985	NW_0500ad	0.5	0.5	0.0	0.0	0.0	0.0054	360	1.0	1.0	95.8
986	NW_0620ad	0.625	0.625	0.0	0.0	0.0	0.0054	360	1.0	1.0	95.8
987	NW_0750ad	0.75	0.75	0.0	0.0	0.0	0.0054	360	1.0	1.0	95.8
988	NW_0870ad	0.875	0.875	0.0	0.0	0.0	0.0054	360	1.0	1.0	95.8
989	NW_1000ad	1.0	1.0	0.0	0.0	0.0	0.0054	360	1.0	1.0	95.8
990	NW_0000ad	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	95.8
991	NW_0120ad	0.125	0.125	0.0	0.0	0.0	0.0054	360	1.0	1.0	95.8
992	NW_0240ad	0.25	0.25	0.0	0.0	0.0	0.0054	360	1.0	1.0	95.8
993	NW_0370ad	0.375	0.375	0.0	0.0	0.0	0.0054	360	1.0	1.0	95.8
994	NW_0500ad	0.5	0.5	0.0	0.0	0.0	0.0054	360	1.0	1.0	95.8
995	NW_0620ad	0.625	0.625	0.0	0.0	0.0	0.0054	360	1.0	1.0	95.8
996	NW_0750ad	0.75	0.75	0.0	0.0	0.0	0.0054	360	1.0	1.0	95.8
997	NW_0870ad	0.875	0.875	0.0	0.0	0.0	0.0054	360	1.0	1.0	95.8
998	NW_1000ad	1.0	1.0	0.0	0.0	0.0	0.0054	360	1.0	1.0	95.8
999	NW_0000ad	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	95.8
1000	NW_0120ad	0.125	0.125	0.0	0.0	0.0	0.0054	360	1.0	1.0	95.8
1001	NW_0240ad	0.25	0.25	0.0	0.0	0.0	0.0054	360	1.0	1.0	95.8
1002	NW_0370ad	0.375	0.375	0.0	0.0	0.0	0.0054	360	1.0	1.0	95.8
1003	NW_0500ad	0.5	0.5	0.0	0.0	0.0	0.0054	360	1.0	1.0	95.8
1004	NW_0620ad	0.625	0.625	0.0	0.0	0.0	0.0054	360	1.0	1.0	95.8
1005	NW_0750ad	0.75	0.75	0.0	0.0	0.0	0.0054	360	1.0	1.0	95.8
1006	NW_0870ad	0.875	0.875	0.0	0.0	0.0	0.0054	360	1.0	1.0	95.8
1007	NW_1000ad	1.0	1.0	0.0	0.0	0.0	0.0054	360	1.0	1.0	95.8
1008	NW_0000ad	0.066	0.066	0.066	0.066	0.066	0.066	360	1.0	1.0	95.8
1009	NW_0000ad	0.133	0.133	0.133	0.133	0.133	0.133	360	1.0	1.0	95.8
1010	NW_0120ad	0.266	0.266	0.266	0.266	0.266	0.266	360	1.0	1.0	95.8
1011	NW_0240ad	0.533	0.533	0.533	0.533	0.533	0.533	360	1.0	1.0	95.8
1012	NW_0370ad	0.8	0.8	0.8	0.8	0.8	0.8	360	1.0	1.0	95.8
1013	NW_0500ad	1.0	1.0	1.0	1.0	1.0	1.0	360	1.0	1.0	95.8
1014	NW_0620ad	0.066	0.066	0.066	0.066	0.066	0.066	360	1.0	1.0	95.8
1015	NW_0750ad	0.133	0.133	0.133	0.133	0.133	0.133	360	1.0	1.0	95.8
1016	NW_0870ad	0.266	0.266	0.266	0.266	0.266	0.266	360	1.0	1.0	95.8
1017	NW_1000ad	0.533	0.533	0.533	0.533	0.533	0.533	360	1.0	1.0	95.8
1018	NW_0000ad	0.666	0.666	0.666	0.666	0.666	0.666	360	1.0	1.0	95.8
1019	NW_0000ad	0.8	0.8	0.8	0.8	0.8	0.8	360	1.0	1.0	95.8
1020	NW_0000ad	1.0	1.0	1.0	1.0	1.0	1.0	360	1.0	1.0	95.8
1021	NW_0000ad	0.066	0.066	0.066	0.066	0.066	0.066	360	1.0	1.0	95.8
1022	NW_0000ad	0.133	0.133	0.133	0.133	0.133	0.133	360	1.0	1.0	95.8
1023	NW_0000ad	0.266	0.266	0.266	0.266	0.266	0.266	360	1.0	1.0	95.8
1024	NW_0000ad	0.533	0.533	0.533	0.533	0.533	0.533	360	1.0	1.0	95.8
1025	NW_0000ad	0.8	0.8	0.8	0.8	0.8	0.8	360	1.0	1.0	95.8
1026	NW_0000ad	1.0	1.0	1.0	1.0	1.0	1.0	360	1.0	1.0	95.8
1027	NW_0000ad	0.066	0.066	0.066	0.066	0.066	0.066	360	1.0	1.0	95.8
1028	NW_0000ad	0.133	0.133	0.133	0.133	0.133	0.133	360	1.0	1.0	95.8
1029	NW_0000ad	0.266	0.266	0.266	0.266	0.266	0.266	360	1.0	1.0	95.8
1030	NW_0000ad	0.533	0.533	0.533	0.533	0.533	0.533	360	1.0	1.0	95.8
1031	NW_0000ad	0.8	0.8	0.8	0.8	0.8	0.8	360	1.0	1.0	95.8
1032	NW_0000ad	1.0	1.0	1.0	1.0	1.0	1.0	360	1.0	1.0	95.8
1033	NW_0000ad	0.066	0.066	0.066	0.066	0.066	0.066	360	1.0	1.0	95.8
1034	NW_0000ad	0.133	0.133	0.133	0.133	0.133	0.133	360	1.0	1.0	95.8
1035	NW_0000ad	0.266	0.266	0.266	0.266	0.266	0.266	360	1.0	1.0	95.8
1036	NW_0000ad	0.533	0.533	0.533	0.533	0.533	0.533	360	1.0	1.0	95.8
1037	NW_0000ad	0.8	0.8	0.8	0.8	0.8	0.8	360	1.0	1.0	95.8
1038	NW_0000ad	1.0	1.0	1.0	1.0	1.0	1.0	360	1.0	1.0	95.8
1039	NW_0000ad	0.066	0.066	0.066	0.066	0.066	0.066	360	1.0	1.0	95.8
1040	NW_0000ad	0.133	0.133	0.133	0.133	0.133	0.133	360	1.0	1.0	95.8
1041	NW_0000ad	0.266	0.266	0.266	0.266	0.266	0.266	360	1.0	1.0	95.8
1042	NW_0000ad	0.533	0.533	0.533	0.533	0.533	0.533	360	1.0	1.0	95.8
1043	NW_0000ad	0.8	0.8	0.8	0.8	0.8	0.8	360	1.0	1.0	95.8
1044	NW_0000ad	1.0	1.0	1.0	1.0	1.0	1.0	360	1.0	1.0	95.8
1045	NW_0000ad	0.066	0.066	0.066	0.066	0.066	0.066	360	1.0	1.0	95.8
1046	NW_0000ad	0.133	0.133	0.133	0.133	0.133	0.133	360	1.0	1.0	95.8
1047	NW_0000ad	0.266	0.266	0.266	0.266	0.266	0.266	360	1.0	1.0	95.8
1048	NW_0000ad	0.533	0.533	0.533	0.533	0.533	0.533	360	1.0	1.0	95.8
1049	NW_0000ad	0.8	0.8	0.8	0.8	0.8	0.8	360	1.0	1.0	95.8
1050	NW_0000ad	1.0	1.0	1.0	1.0	1.0	1.0	360	1.0	1.0	95.8
1051	NW_0000ad	0.066	0.066	0.066	0.066	0.066	0.066	360	1.0	1.0	95.8
1052	NW_0000ad	0.133	0.133	0.133	0.133	0.133	0.133	360	1.0	1.0	95.8

delta

RI590-7N_3233-F

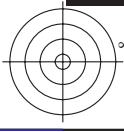
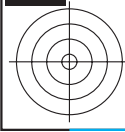
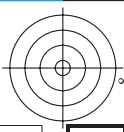
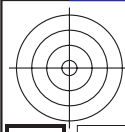
grafico TUB-RI59; 1080 colori standard
colori e la differenza, ΔE^*

immettere: rgb/cmyk -> rgbdd
uscita: 3D-linearizzazione a cmyk*dd



n	HC*Fidd	rgb*Fidd	Lab*Fidd	rgb*Fidd	Lab*Fidd	cmyp*sep*Fidd	rgb*Fidd	Lab*Fidd	cmyp*sep*Fidd	rgb*Fidd	Lab*Fidd	cmyp*sep*Fidd
1053	NW_0860dd	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866
1054	NW_0970dd	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933
1055	NW_1000dd	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1056	NW_0000dd	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1057	NW_0060dd	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066
1058	NW_0130dd	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133
1059	NW_0200dd	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
1060	NW_0260dd	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266
1061	NW_0330dd	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333
1062	NW_0400dd	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
1063	NW_0460dd	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466
1064	NW_0530dd	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533
1065	NW_0600dd	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
1066	NW_0660dd	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666
1067	NW_0730dd	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734
1068	NW_0800dd	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
1069	NW_0860dd	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866
1070	NW_0930dd	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933
1071	NW_1000dd	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1072	NW_0000dd	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1073	ROY_100_100dd	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1074	ROY_100_100dd	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1075	GY00_100_100dd	0.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1076	Y000_100_100dd	1.0	0.0	0.0	0.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1077	BY00_100_100dd	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1078	BB00_100_100dd	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1079	BB00_100_100dd	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

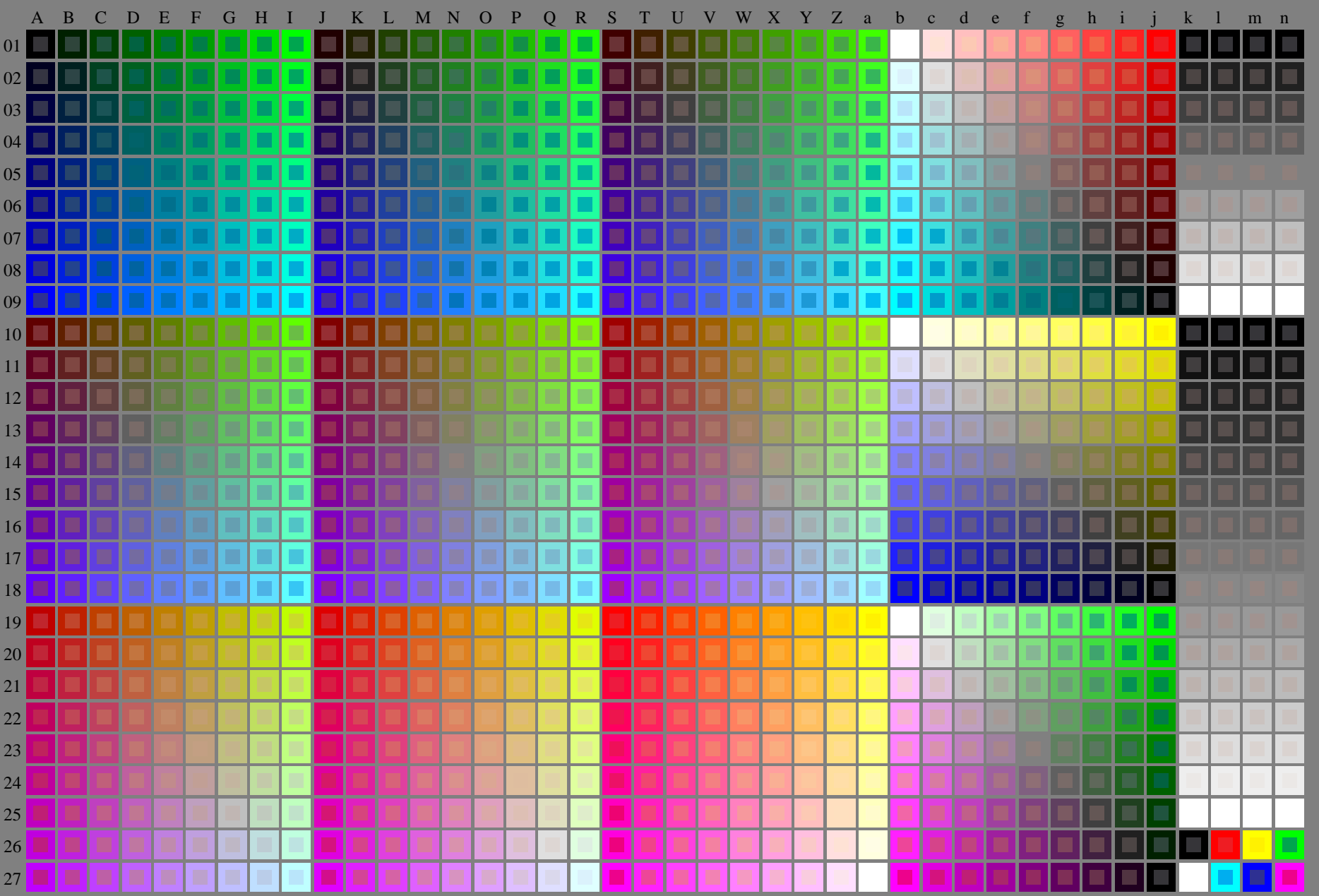
delta



vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI59/RI59.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-RI59/RI59L0FP.PDF /.PS
la domanda per la misura di uscita della stampante laser

TUB materiale: code=rh4ta

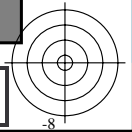
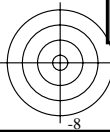


4-113030-L0 RI590-7N

rgb + cmy0 (A, j + k26, n27), 000n (k), w (l), nnn0 (m), www (n), 3D = 1

grafico TUB-RI59; 1080 colori standard
grafico conformemente a DIN 33872, 3D=1, de=1, cmyk*

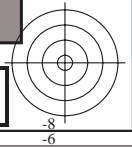
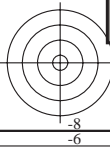
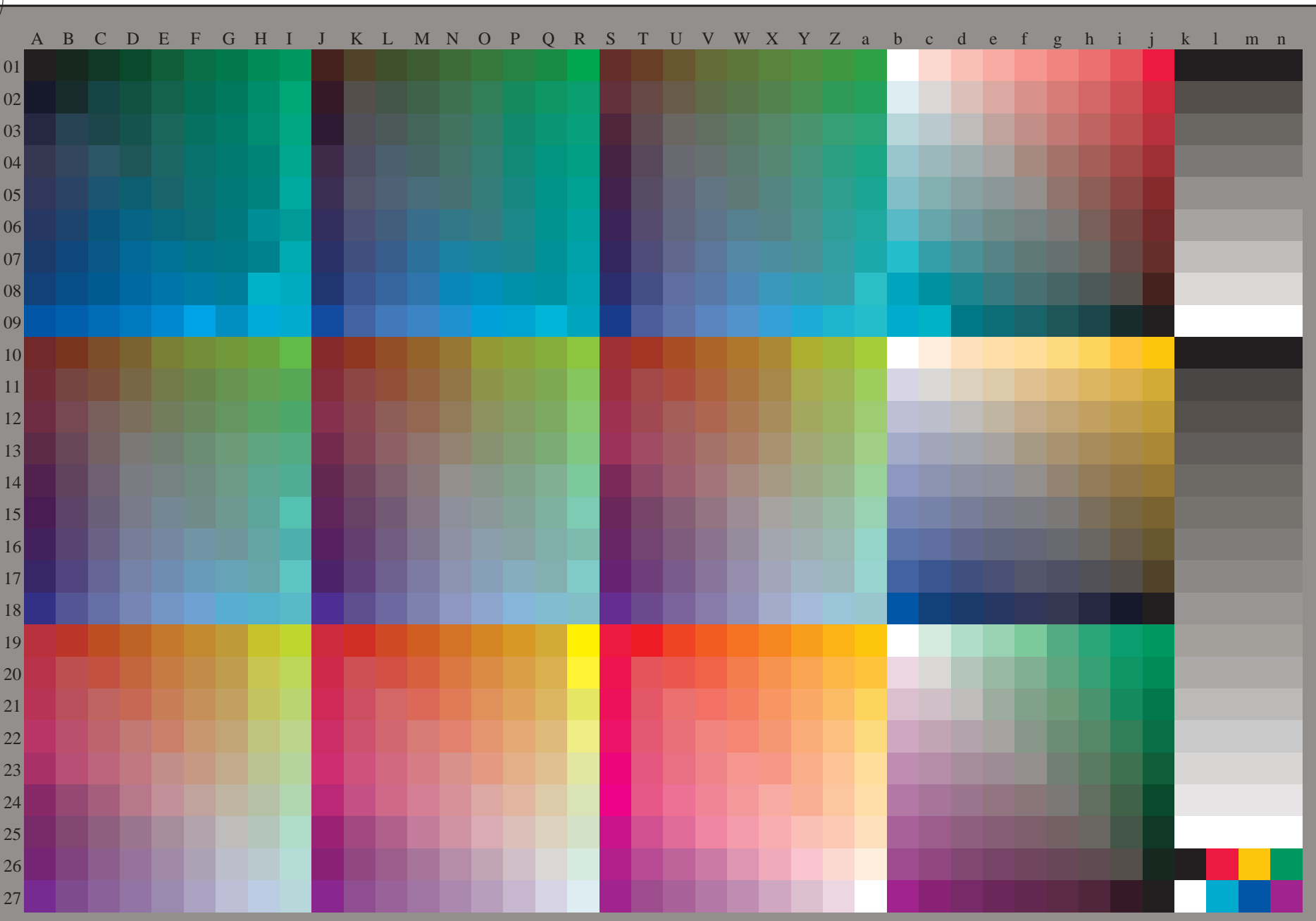
immettere: *rgb/cmyk* -> *rgb/cmyk*
uscita: nessun cambiamento





vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI59/RI59.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-RI59/RI59L0FP.PDF /.PS
la domanda per la misura di uscita della stampante laser, separazione cmyk6* (CMYK)
TUB materiale: code=rh4ta



4-113130-L0 RI590-73

rgb (A_n), 3D = 1

grafico TUB-RI59; 1080 colori standard
grafico conformemente a DIN 33872, 3D=1, de=1, cmyk*

immettere: $rgb/cmyk \rightarrow rgb_{de}$
uscita: 3D-linearizzazione a $cmyk^*_{de}$

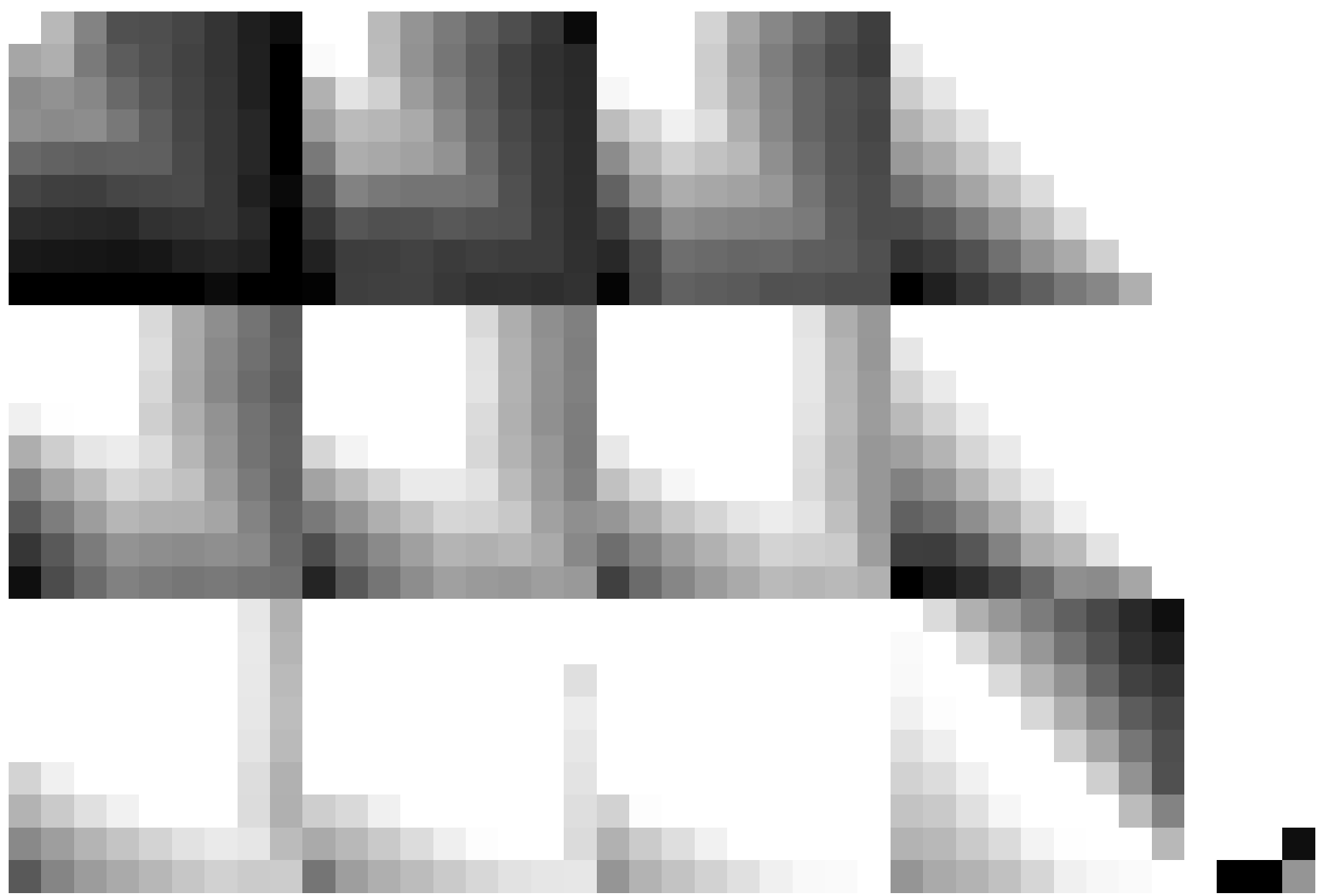
4-113130-F0

C M Y O L V

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI59/RI59.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-RI59/RI59L0FP.PDF /.PS
la domanda per la misura di uscita della stampante laser, separazione cmyrn6* (CMYK)

TUB materiale: code=rh4ta

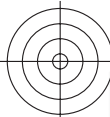


4-113230-L0 RI590-73

grafico TUB-RI59; 1080 colori standard
grafico conformemente a DIN 33872, 3D=1, de=1, cmyk*

immettere: $rgb/cmyk \rightarrow rgb_{de}$
uscita: 3D-linearizzazione a $cmyk^*_{de}$

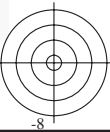
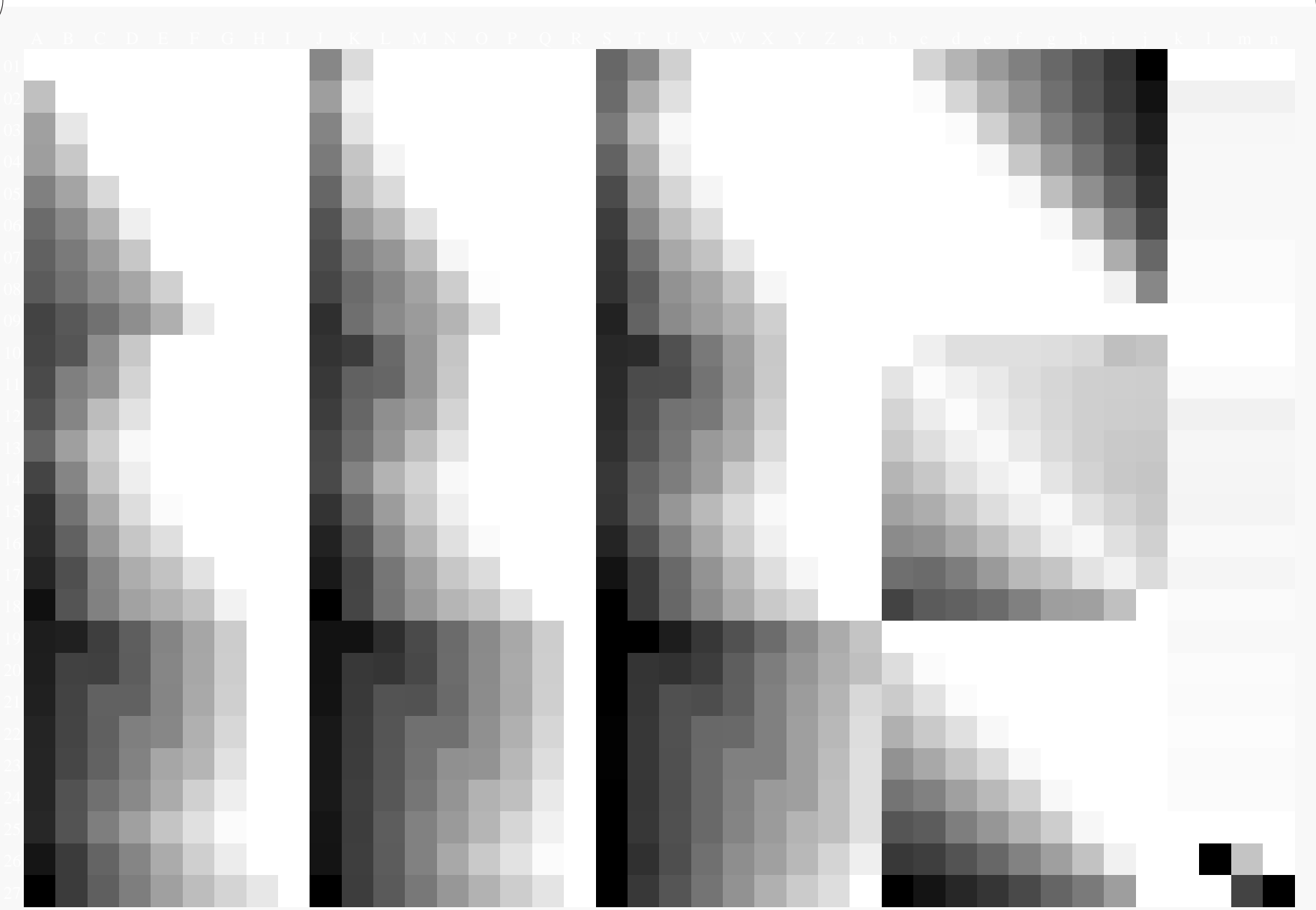
4-113230-F0



vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI59/RI59.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-RI59/RI59L0FP.PDF /.PS
la domanda per la misura di uscita della stampante laser, separazione cmyk6* (CMYK)

TUB materiale: code=rh4ta



4-113330-L0 RI590-73

grafico TUB-RI59; 1080 colori standard
grafico conformemente a DIN 33872, 3D=1, de=1, cmyk*

immettere: $rgb/cmyk \rightarrow rgb_{de}$
uscita: 3D-linearizzazione a $cmyk^*_{de}$

4-113330-F0

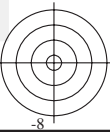
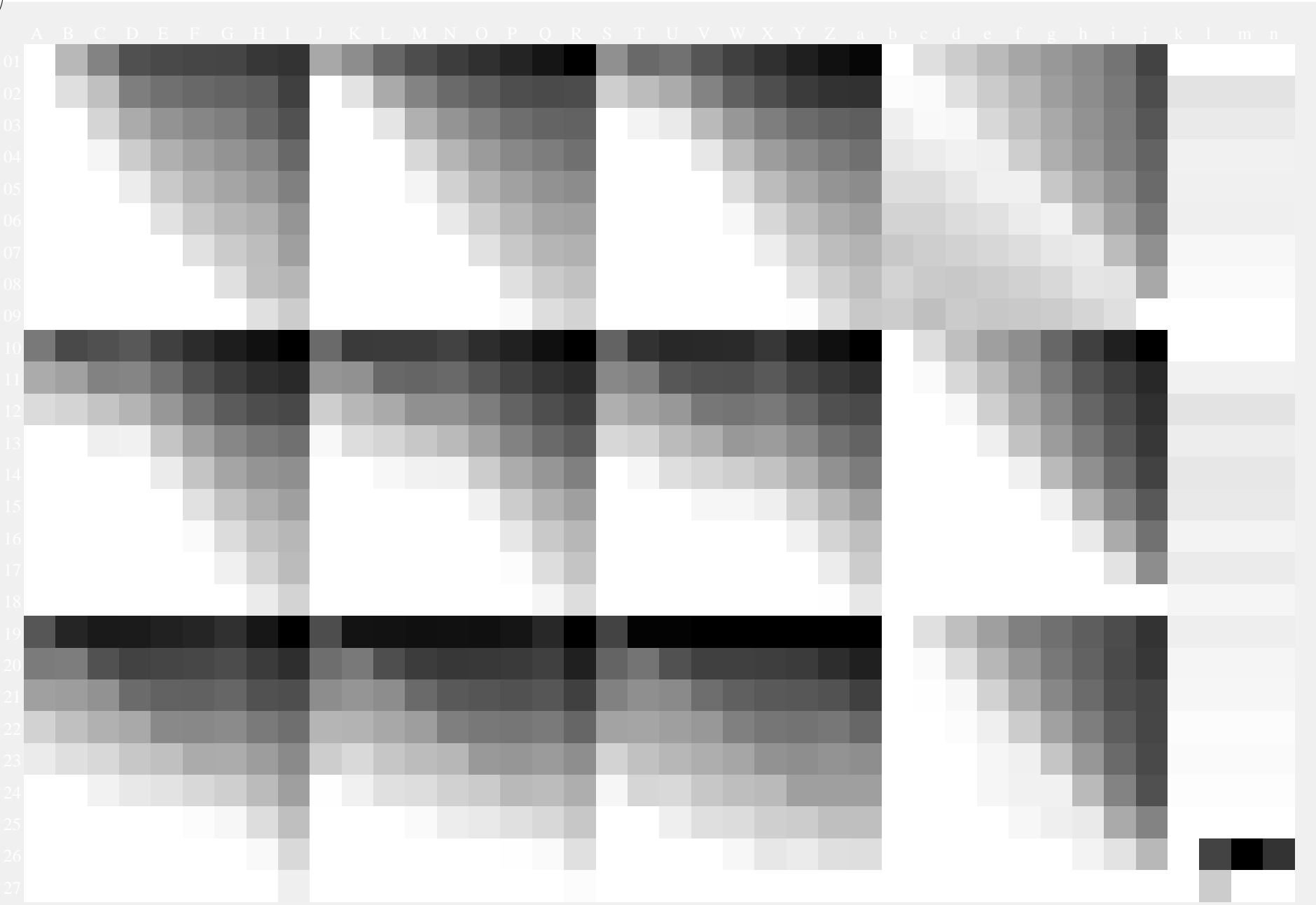




vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI59/RI59.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-RI59/RI59L0FP.PDF /.PS
la domanda per la misura di uscita della stampante laser, separazione cmyk* (CMYK)

TUB materiale: code=rh4ta



4-113430-L0 RI590-73

grafico TUB-RI59; 1080 colori standard
grafico conformemente a DIN 33872, 3D=1, de=1, cmyk*

immettere: $rgb/cmyk \rightarrow rgb_{de}$
uscita: 3D-linearizzazzione a $cmyk^*_{de}$

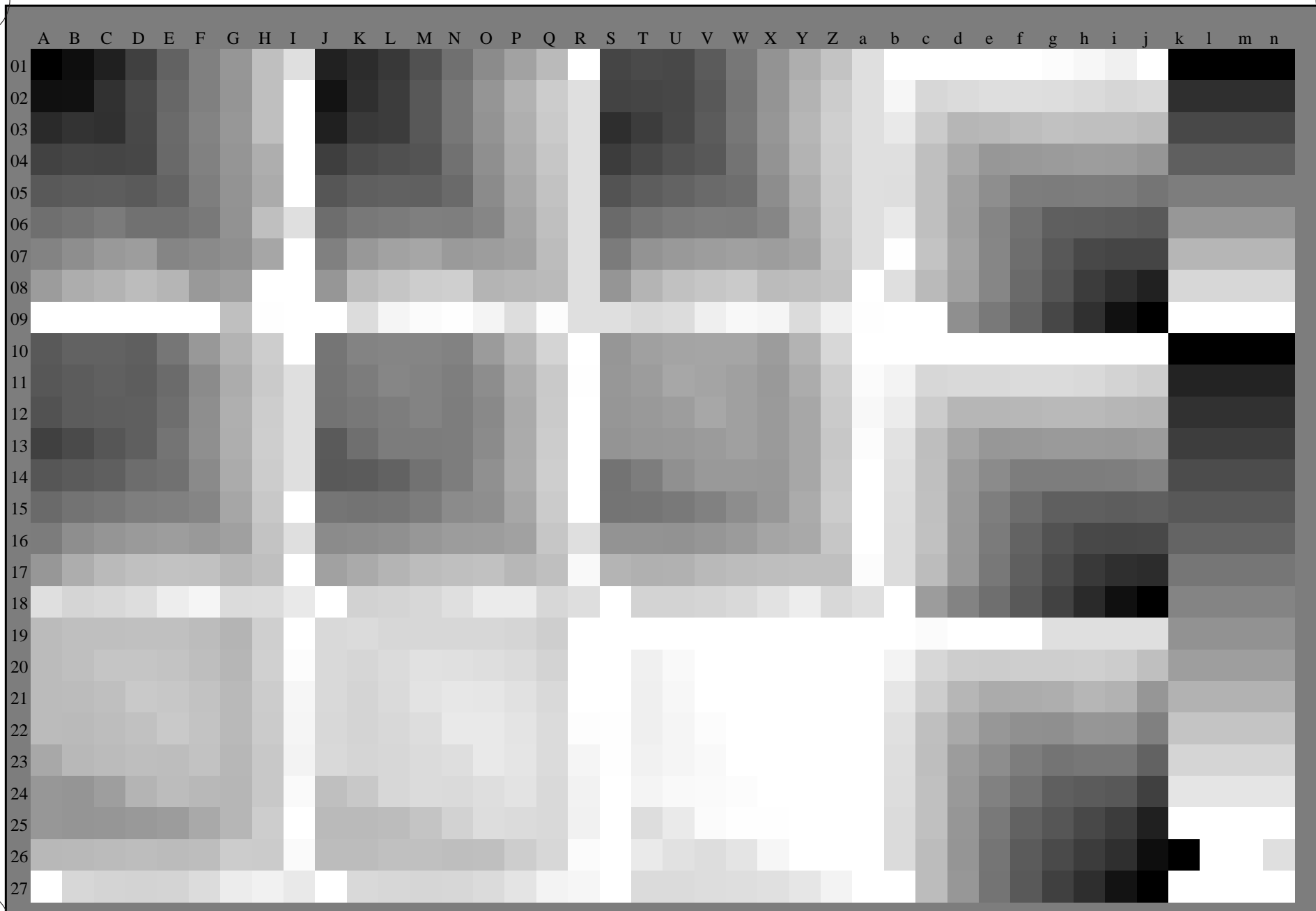
4-113430-F0

C M Y O L V



vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI59/RI59.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-RI59/RI59L0FP.PDF /.PS
la domanda per la misura di uscita della stampante laser, separazione cmyk* (CMYK)
TUB materiale: code=rh4ta



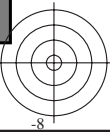
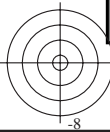
4-113530-L0 RI590-73

,3D=1

grafico TUB-RI59; 1080 colori standard
grafico conformemente a DIN 33872, 3D=1, de=1, cmyk*

immettere: $rgb/cmyk \rightarrow rgb_{de}$
uscita: 3D-linearizzazione a $cmyk^*_{de}$

4-113530-F0

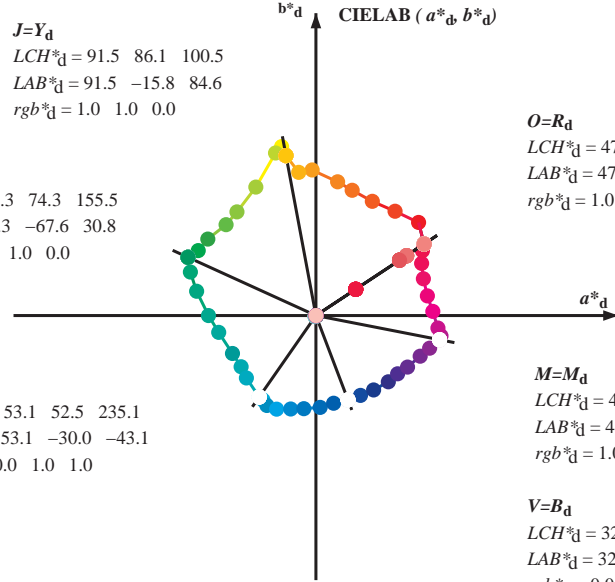


Data of Maximum color M in colorimetric system Laser printer output; separation cmy6*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Six hue angles of the device colours $RYGBM_d$: $h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9$; Six hue angles of the elementary colours $RYGBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$J=Y_d$
 $LCH^*_d = 91.5 \ 86.1 \ 100.5$
 $LAB^*_d = 91.5 \ -15.8 \ 84.6$
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

$L=G_d$
 $LCH^*_d = 54.3 \ 74.3 \ 155.5$
 $LAB^*_d = 54.3 \ -67.6 \ 30.8$
 $rgb^*_d = 0.0 \ 1.0 \ 0.0$

$C=C_d$
 $LCH^*_d = 53.1 \ 52.5 \ 235.1$
 $LAB^*_d = 53.1 \ -30.0 \ -43.1$
 $rgb^*_d = 0.0 \ 1.0 \ 1.0$



$O=R_d$
 $LCH^*_d = 47.5 \ 68.6 \ 33.4$
 $LAB^*_d = 47.5 \ 57.2 \ 37.8$
 $rgb^*_d = 1.0 \ 0.0 \ 0.0$

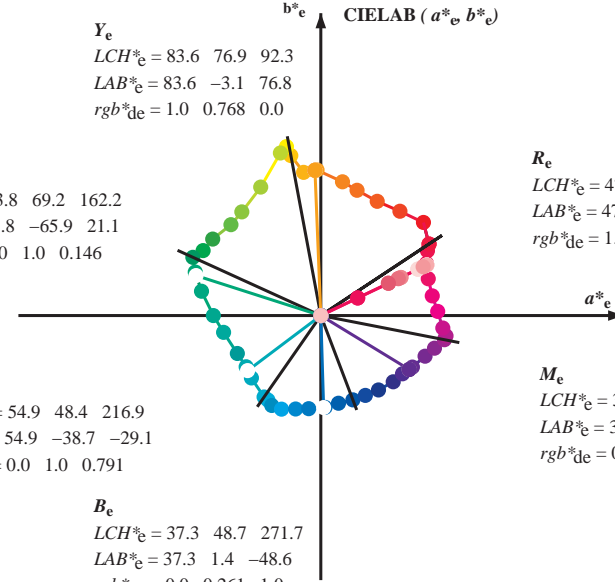
$M=M_d$
 $LCH^*_d = 48.1 \ 66.6 \ 348.9$
 $LAB^*_d = 48.1 \ 65.4 \ -12.7$
 $rgb^*_d = 1.0 \ 0.0 \ 1.0$

$V=B_d$
 $LCH^*_d = 32.5 \ 47.7 \ 290.8$
 $LAB^*_d = 32.5 \ 16.9 \ -44.6$
 $rgb^*_d = 0.0 \ 0.0 \ 1.0$

Y_e
 $LCH^*_e = 83.6 \ 76.9 \ 92.3$
 $LAB^*_e = 83.6 \ -3.1 \ 76.8$
 $rgb^*_de = 1.0 \ 0.768 \ 0.0$

G_e
 $LCH^*_e = 53.8 \ 69.2 \ 162.2$
 $LAB^*_e = 53.8 \ -65.9 \ 21.1$
 $rgb^*_de = 0.0 \ 1.0 \ 0.146$

C_e
 $LCH^*_e = 54.9 \ 48.4 \ 216.9$
 $LAB^*_e = 54.9 \ -38.7 \ -29.1$
 $rgb^*_de = 0.0 \ 1.0 \ 0.791$



R_e
 $LCH^*_e = 47.5 \ 62.1 \ 25.4$
 $LAB^*_e = 47.5 \ 56.0 \ 26.7$
 $rgb^*_de = 1.0 \ 0.0 \ 0.263$

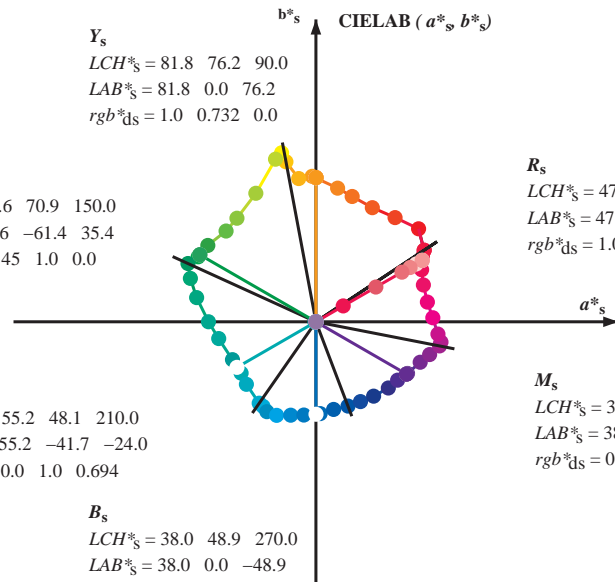
M_e
 $LCH^*_e = 38.5 \ 54.7 \ 328.6$
 $LAB^*_e = 38.5 \ 46.7 \ -28.5$
 $rgb^*_de = 0.584 \ 0.0 \ 1.0$

B_e
 $LCH^*_e = 37.3 \ 48.7 \ 271.7$
 $LAB^*_e = 37.3 \ 1.4 \ -48.6$
 $rgb^*_de = 0.0 \ 0.261 \ 1.0$

Y_s
 $LCH^*_s = 81.8 \ 76.2 \ 90.0$
 $LAB^*_s = 81.8 \ 0.0 \ 76.2$
 $rgb^*_ds = 1.0 \ 0.732 \ 0.0$

G_s
 $LCH^*_s = 57.6 \ 70.9 \ 150.0$
 $LAB^*_s = 57.6 \ -61.4 \ 35.4$
 $rgb^*_ds = 0.145 \ 1.0 \ 0.0$

C_s
 $LCH^*_s = 55.2 \ 48.1 \ 210.0$
 $LAB^*_s = 55.2 \ -41.7 \ -24.0$
 $rgb^*_ds = 0.0 \ 1.0 \ 0.694$



R_s
 $LCH^*_s = 47.6 \ 65.0 \ 30.0$
 $LAB^*_s = 47.6 \ 56.3 \ 32.5$
 $rgb^*_ds = 1.0 \ 0.0 \ 0.157$

M_s
 $LCH^*_s = 38.9 \ 55.3 \ 330.0$
 $LAB^*_s = 38.9 \ 47.9 \ -27.6$
 $rgb^*_ds = 0.612 \ 0.0 \ 1.0$

B_s
 $LCH^*_s = 38.0 \ 48.9 \ 270.0$
 $LAB^*_s = 38.0 \ 0.0 \ -48.9$
 $rgb^*_ds = 0.0 \ 0.283 \ 1.0$

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

$rgb^*_e, LCH^*_e, LAB^*_e$
 h_{ab}, rgb^*_e

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

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

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

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

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

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

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

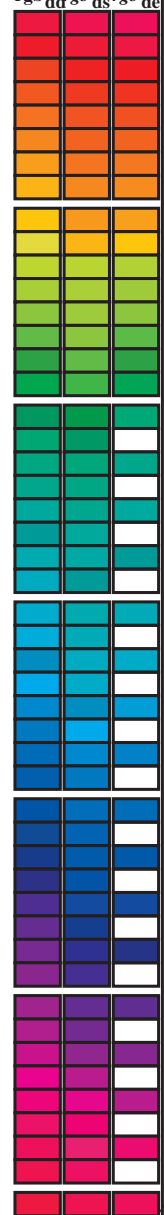
$h_{ab}, h_{ab,d}$
 rgb^*_de

Data of maximum color M in colorimetric system Laser printer output; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM₆; $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours RYGBM_d; $h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9$; Six hue angles of the elementary colours RYGBM_e; $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_d	rgb^*_s	rgb^*_e	LAB* _{ddx64M}	LAB* _{ddx361M}	LAB* _{dsx361M}	LAB* _{dex361M}	rgb^*_d	rgb^*_s	rgb^*_e					
33.4	30.0	25.4	1.0	0.0	0.0	47.5	57.2	37.9	68.6	33	1.0	0.0	0.0				
42.1	37.5	33.8	1.0	0.125	0.0	51.9	54.3	49.2	73.2	42.1	1.0	0.117	0.0				
52.8	45.0	42.1	1.0	0.25	0.0	58.2	41.8	55.1	69.2	52.8	1.0	0.25	0.0				
63.7	52.5	50.5	1.0	0.375	0.0	64.6	29.8	60.4	67.3	63.7	1.0	0.367	0.0				
73.8	60.0	58.8	1.0	0.5	0.0	70.5	19.2	66.2	69.0	73.8	1.0	0.5	0.0				
80.7	67.5	67.2	1.0	0.625	0.0	74.9	11.4	70.7	71.6	80.7	1.0	0.617	0.0				
91.5	75.0	75.6	1.0	0.75	0.0	82.9	-2.0	76.9	77.0	91.5	1.0	0.75	0.0				
96.8	82.5	83.9	1.0	0.875	0.0	87.6	-9.0	75.7	76.3	96.8	1.0	0.867	0.0				
100.5	90.0	92.3	1.0	1.0	0.0	91.5	-15.8	84.6	86.1	100.5	1.0	1.0	0.0				
101.4	97.5	101.0	0.875	1.0	0.0	92.8	-18.1	89.4	91.2	101.4	0.883	1.0	0.0				
103.9	105.0	109.7	0.75	1.0	0.0	90.1	-21.3	86.0	88.6	103.9	0.75	1.0	0.0				
115.0	112.5	118.5	0.625	1.0	0.0	79.9	-31.7	67.9	75.0	115.0	0.633	1.0	0.0				
127.3	120.0	127.2	0.5	1.0	0.0	70.9	-41.7	54.8	68.9	127.3	0.5	1.0	0.0				
134.7	127.5	136.0	0.375	1.0	0.0	66.5	-47.5	48.0	67.6	134.7	0.383	1.0	0.0				
144.7	135.0	144.7	0.25	1.0	0.0	60.6	-57.2	40.4	70.1	144.7	0.25	1.0	0.0				
151.0	142.5	153.4	0.125	1.0	0.0	57.0	-62.2	34.4	71.1	151.0	0.133	1.0	0.0				
155.5	150.0	162.2	0.0	1.0	0.0	54.3	-67.6	30.8	74.3	155.5	0.0	1.0	0.0				
160.8	157.5	169.0	0.0	1.0	0.125	53.8	-66.4	23.5	70.6	160.8	0.0	1.0	0.117	53.9	-66.4	23.5	70.6
168.5	165.0	175.9	0.0	1.0	0.25	53.7	-63.1	12.8	64.4	168.5	0.0	1.0	0.25	53.8	-63.1	12.8	64.4
179.9	172.5	182.7	0.0	1.0	0.375	54.7	-56.8	0.0	56.8	179.9	0.0	1.0	0.367	54.7	-57.2	0.8	57.3
189.8	180.0	189.6	0.0	1.0	0.5	55.0	-51.4	-8.9	52.2	189.8	0.0	1.0	0.5	55.0	-51.4	-8.8	52.2
204.4	187.5	196.4	0.0	1.0	0.625	55.3	-44.1	-20.0	48.5	204.4	0.0	1.0	0.617	55.3	-44.6	-19.3	48.8
214.4	195.0	203.2	0.0	1.0	0.75	55.2	-39.5	-27.1	47.9	214.4	0.0	1.0	0.75	55.2	-39.4	-27.0	47.9
221.9	202.5	210.1	0.0	1.0	0.875	54.4	-36.7	-33.0	49.4	221.9	0.0	1.0	0.867	54.5	-36.9	-32.6	49.4
235.1	210.0	216.9	0.0	1.0	1.0	53.1	-30.0	-43.1	52.5	235.1	0.0	1.0	1.0	53.1	-29.9	-43.0	52.5
237.9	217.5	223.8	0.0	0.875	1.0	53.1	-27.9	-44.7	52.7	237.9	0.0	0.883	1.0	53.1	-28.0	-44.5	52.8
241.3	225.0	230.6	0.0	0.75	1.0	52.9	-25.9	-47.5	54.2	241.3	0.0	0.75	1.0	52.9	-25.8	-47.5	54.2
247.2	232.5	237.5	0.0	0.625	1.0	50.5	-20.8	-49.5	53.7	247.2	0.0	0.633	1.0	50.7	-21.1	-49.3	53.8
254.9	240.0	244.3	0.0	0.5	1.0	46.1	-13.3	-49.4	51.1	254.9	0.0	0.5	1.0	46.2	-13.2	-49.3	51.2
262.6	247.5	251.2	0.0	0.375	1.0	41.4	-6.3	-49.2	49.6	262.6	0.0	0.383	1.0	41.7	-6.7	-49.2	49.8
272.6	255.0	258.0	0.0	0.25	1.0	36.8	2.2	-48.5	48.6	272.6	0.0	0.25	1.0	36.9	2.2	-48.5	48.6
281.4	262.5	264.8	0.0	0.125	1.0	35.0	9.4	-46.3	47.3	281.4	0.0	0.133	1.0	35.2	8.9	-46.5	47.4
290.8	270.0	271.7	0.0	0.0	1.0	32.5	16.9	-44.6	47.7	290.8	0.0	0.0	1.0	32.6	16.9	-44.5	47.7
299.2	277.5	278.8	0.125	0.0	1.0	31.6	23.6	-42.2	48.4	299.2	0.117	0.0	1.0	31.7	23.2	-42.3	48.4
307.8	285.0	285.9	0.25	0.0	1.0	31.0	30.5	-39.3	49.8	307.8	0.25	0.0	1.0	31.0	30.6	-39.3	49.9
317.5	292.5	293.0	0.375	0.0	1.0	34.2	38.2	-35.0	51.8	317.5	0.367	0.0	1.0	34.0	37.8	-35.3	51.7
324.4	300.0	300.1	0.5	0.0	1.0	37.2	43.1	-30.8	53.0	324.4	0.5	0.0	1.0	37.2	43.2	-30.8	53.1
330.6	307.5	307.2	0.625	0.0	1.0	39.1	48.4	-27.2	55.6	330.6	0.617	0.0	1.0	39.0	48.1	-27.4	55.4
338.7	315.0	314.3	0.75	0.0	1.0	41.8	55.1	-21.4	59.1	338.7	0.75	0.0	1.0	41.9	55.2	-21.4	59.2
343.9	322.5	321.4	0.875	0.0	1.0	45.6	60.1	-17.3	62.6	343.9	0.867	0.0	1.0	45.4	59.8	-17.5	62.4
348.9	330.0	328.6	1.0	0.0	1.0	48.1	65.4	-12.7	66.6	348.9	1.0	0.0	1.0	48.2	65.4	-12.7	66.7
350.7	337.5	335.7	1.0	0.0	0.875	49.5	66.1	-10.7	67.0	350.7	1.0	0.0	0.883	49.5	66.1	-10.8	67.0
354.2	345.0	342.8	1.0	0.0	0.75	49.3	64.5	-6.5	64.8	354.2	1.0	0.0	0.75	49.3	64.6	-6.5	64.9
361.9	352.5	349.9	1.0	0.0	0.625	48.0	61.8	2.1	61.8	361.9	1.0	0.0	0.633	48.1	62.0	1.6	62.0
370.0	360.0	357.0	1.0	0.0	0.5	47.8	58.9	10.4	59.9	370.0	1.0	0.0	0.5	47.8	59.0	10.4	59.9
378.9	367.5	364.1	1.0	0.0	0.375	47.4	56.8	19.5	60.0	378.9	1.0	0.0	0.383	47.4	57.0	18.9	60.1
386.2	375.0	371.2	1.0	0.0	0.25	47.5	55.9	27.5	62.3	386.2	1.0	0.0	0.25	47.4	55.9	27.6	62.4
391.3	382.5	378.3	1.0	0.0	0.125	47.6	56.3	34.2	65.9	391.3	1.0	0.0	0.133	47.7	56.4	33.8	65.7
393.4	390.0	385.4	1.0	0.0	0.0	47.5	57.2	37.8	68.6	393.4	1.0	0.0	0.0	47.6	57.2	37.9	68.6

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI59/RI59L0FP.PDF> /PS
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-RI59/RI59L0FP.PDF /PS
la domanda per la misura di uscita della stampante laser, separazione cmyn6* (CMYK)
TUB materiale: code=rh4ta4

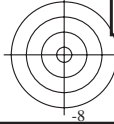


4-113730-L0 RI590-73 LAB*ta0, YN=0%, XYZnw=3.9, 4.1, 4.1, 84.7, 89.6, 93.9, LAB*nw=23.9, 0.0, 0.0, 95.8, 0.0, 0.0

uscita: Laser printer output; separation cmyn6*, D65, pagina 8/33

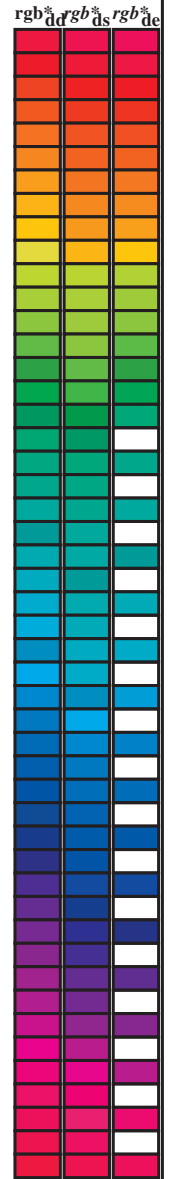
grafico TUB-RI59; 1080 colori standard
cerchio delle tinte a 48 passi; rgb-LabCh*tavole

immettere: rgb/cmyk -> rgb_{de}
uscita: 3D-linearizzazione a cmyk*_{de}



Data of Maximum color M in colorimetric system Laser printer output; 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} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9; Six hue angles of the elementary colours *RYGCBM*_e: *h*_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

<i>h</i> _{ab,d}	<i>h</i> _{ab,s}	<i>h</i> _{ab,e}	<i>rgb</i> [*] _{dd64M}	<i>LAB</i> [*] _{ddx64M (x=LabCh)}	<i>rgb</i> [*] _{dex361M}	<i>LAB</i> [*] _{dex361M}
33.4	30.0	25.4	1.0 0.0 0.0	47.5 57.2 37.8 68.6 33.4	33.4	1.0 0.0 0.263 47.6 56.1 26.7 62.1 25
42.1	37.5	33.8	1.0 0.125 0.0	51.9 54.3 49.2 73.2 42.1	42.1	1.0 0.0 0.012 47.6 57.2 37.5 68.4 33
52.8	45.0	42.1	1.0 0.25 0.0	58.2 41.8 55.1 69.2 52.8	52.8	1.0 0.125 0.0 52.0 54.3 49.2 73.3 42
63.7	52.5	50.5	1.0 0.375 0.0	64.6 29.8 60.4 67.3 63.7	63.7	1.0 0.216 0.0 56.6 45.2 53.9 70.3 49
73.8	60.0	58.8	1.0 0.5 0.0	70.5 19.2 66.2 69.0 73.8	73.8	1.0 0.32 0.0 61.8 35.2 58.4 68.2 58
80.7	67.5	67.2	1.0 0.625 0.0	74.9 11.4 70.7 71.6 80.7	80.7	1.0 0.412 0.0 66.4 26.9 62.3 67.9 66
91.5	75.0	75.6	1.0 0.75 0.0	82.9 -2.0 76.9 77.0 91.5	91.5	1.0 0.532 0.0 71.6 17.3 67.5 69.7 75
96.8	82.5	83.9	1.0 0.875 0.0	87.6 -9.0 75.7 76.3 96.8	96.8	1.0 0.655 0.0 76.9 8.4 72.5 73.0 83
100.5	90.0	92.3	1.0 1.0 0.0	91.5 -15.8 84.6 86.1 100.5	100.5	1.0 0.769 0.0 83.7 -3.0 76.8 76.9 92
101.4	97.5	101.0	0.875 1.0 0.0	92.8 -18.1 89.4 91.2 101.4	101.4	1.0 0.996 0.0 91.5 -15.5 84.4 85.8 100
103.9	105.0	109.7	0.75 1.0 0.0	90.1 -21.3 86.0 88.6 103.9	103.9	0.684 1.0 0.0 84.7 -27.5 76.7 81.5 109
115.0	112.5	118.5	0.625 1.0 0.0	79.9 -31.7 67.9 75.0 115.0	115.0	0.595 1.0 0.0 77.8 -34.4 65.0 73.6 117
127.3	120.0	127.2	0.5 1.0 0.0	70.9 -41.7 54.8 68.9 127.3	127.3	0.501 1.0 0.0 71.0 -41.6 54.9 68.9 127
134.7	127.5	136.0	0.375 1.0 0.0	66.5 -47.5 48.0 67.6 134.7	134.7	0.366 1.0 0.0 66.2 -48.2 47.6 67.8 135
144.7	135.0	144.7	0.25 1.0 0.0	60.6 -57.2 40.4 70.1 144.7	144.7	0.25 1.0 0.0 60.6 -57.1 40.5 70.1 144
151.0	142.5	153.4	0.125 1.0 0.0	57.0 -62.2 34.4 71.1 151.0	151.0	0.073 1.0 0.0 55.9 -64.4 33.0 72.5 152
155.5	150.0	162.2	0.0 1.0 0.0	54.3 -67.6 30.8 74.3 155.5	155.5	0.0 1.0 0.147 53.8 -65.9 21.1 69.3 162
160.8	157.5	169.0	0.0 1.0 0.125 53.8	-66.4 23.0 70.2 160.8	160.8	0.0 1.0 0.251 53.8 -63.0 12.7 64.4 168
168.5	165.0	175.9	0.0 1.0 0.25 53.7	-63.1 12.8 64.4 168.5	168.5	0.0 1.0 0.331 54.4 -59.3 4.2 59.5 175
179.9	172.5	182.7	0.0 1.0 0.375 54.7	-56.8 0.0 56.8 179.9	179.9	0.0 1.0 0.405 54.8 -55.6 -2.1 55.7 182
189.8	180.0	189.6	0.0 1.0 0.5 55.0	-51.4 -8.9 52.2 189.8	189.8	0.0 1.0 0.497 55.0 -51.5 -8.6 52.3 189
204.4	187.5	196.4	0.0 1.0 0.625 55.3	-44.1 -20.0 48.5 204.4	204.4	0.0 1.0 0.553 55.2 -48.6 -13.9 50.7 195
214.4	195.0	203.2	0.0 1.0 0.75 55.2	-39.5 -27.1 47.9 214.4	214.4	0.0 1.0 0.615 55.3 -44.7 -19.2 48.8 203
221.9	202.5	210.1	0.0 1.0 0.875 54.4	-36.7 -33.0 49.4 221.9	221.9	0.0 1.0 0.69 55.3 -41.8 -23.8 48.2 209
235.1	210.0	216.9	0.0 1.0 1.0 53.1	-30.0 -43.1 52.5 235.1	235.1	0.0 1.0 0.792 55.0 -38.6 -29.0 48.4 216
237.9	217.5	223.8	0.0 0.875 1.0 53.1	-27.9 -44.7 52.7 237.9	237.9	0.0 1.0 0.888 54.3 -36.1 -34.1 49.8 223
241.3	225.0	230.6	0.0 0.75 1.0 52.9	-25.9 -47.5 54.1 241.3	241.3	0.0 1.0 0.957 53.6 -32.5 -39.7 51.5 230
247.2	232.5	237.5	0.0 0.625 1.0 50.5	-20.8 -49.5 53.7 247.2	247.2	0.0 0.916 1.0 53.1 -28.6 -44.1 52.7 237
254.9	240.0	244.3	0.0 0.5 1.0 46.1	-13.3 -49.4 51.1 254.9	254.9	0.0 0.686 1.0 51.7 -23.3 -48.5 54.0 244
262.6	247.5	251.2	0.0 0.375 1.0 41.4	-6.3 -49.2 49.6 262.6	262.6	0.0 0.568 1.0 48.6 -17.2 -49.5 52.6 250
272.6	255.0	258.0	0.0 0.25 1.0 36.8	2.2 -48.5 48.6 272.6	272.6	0.0 0.449 1.0 44.2 -10.4 -49.4 50.6 258
281.4	262.5	264.8	0.0 0.125 1.0 35.0	9.4 -46.3 47.3 281.4	281.4	0.0 0.353 1.0 40.6 -4.7 -49.2 49.5 264
290.8	270.0	271.7	0.0 0.0 1.0 32.5	16.9 -44.6 47.7 290.8	290.8	0.0 0.261 1.0 37.3 1.5 -48.6 48.7 271
299.2	277.5	278.8	0.125 0.0 1.0 31.6	23.6 -42.2 48.4 299.2	299.2	0.0 0.169 1.0 35.7 7.0 -47.2 47.8 278
307.8	285.0	285.9	0.25 0.0 1.0 31.0	30.5 -39.3 49.8 307.8	307.8	0.0 0.065 1.0 33.9 13.1 -45.6 47.5 285
317.5	292.5	293.0	0.375 0.0 1.0 34.2	38.2 -35.0 51.8 317.5	317.5	0.026 0.0 1.0 32.4 18.4 -44.1 47.9 292
324.4	300.0	300.1	0.5 0.0 1.0 37.2	43.1 -30.8 53.0 324.4	324.4	0.139 0.0 1.0 31.5 24.4 -41.9 48.6 300
330.6	307.5	307.2	0.625 0.0 1.0 39.1	48.4 -27.2 55.6 330.6	330.6	0.235 0.0 1.0 31.1 29.8 -39.7 49.7 306
338.7	315.0	314.3	0.75 0.0 1.0 41.8	55.1 -21.4 59.1 338.7	338.7	0.335 0.0 1.0 33.2 35.8 -36.5 51.2 314
343.9	322.5	321.4	0.875 0.0 1.0 45.6	60.1 -17.3 62.6 343.9	343.9	0.439 0.0 1.0 35.8 40.8 -32.9 52.5 321
348.9	330.0	328.6	1.0 0.0 1.0 48.1	65.4 -12.7 66.6 348.9	348.9	0.584 0.0 1.0 38.5 46.8 -28.4 54.8 328
350.7	337.5	335.7	1.0 0.0 0.875 49.5	66.1 -10.7 67.0 350.7	350.7	0.696 0.0 1.0 40.7 52.3 -24.0 57.6 335
354.2	345.0	342.8	1.0 0.0 0.75 49.3	64.5 -6.5 64.8 354.2	354.2	0.848 0.0 1.0 44.9 59.1 -18.2 61.9 342
361.9	352.5	349.9	1.0 0.0 0.625 48.0	61.8 2.1 61.8 361.9	361.9	0.910 0.0 0.964 48.6 65.6 -12.1 66.8 349
370.0	360.0	357.0	1.0 0.0 0.5 47.8	58.9 10.4 59.9 370.0	370.0	1.0 0.0 0.828 49.5 65.6 -9.0 66.2 352
378.9	367.5	364.1	1.0 0.0 0.375 47.4	56.8 19.5 60.0 378.9	378.9	1.0 0.0 0.659 48.4 62.7 -0.1 62.7 359
386.2	375.0	371.2	1.0 0.0 0.25 47.5	55.9 27.5 62.3 386.2	386.2	1.0 0.0 0.519 47.8 59.5 9.2 60.2 368
391.3	382.5	378.3	1.0 0.0 0.125 47.6	56.3 34.2 65.9 391.3	391.3	1.0 0.0 0.408 47.5 57.6 17.1 60.0 376
393.4	390.0	385.4	1.0 0.0 0.0 47.5	57.2 37.8 68.6 393.4	393.4	1.0 0.0 0.263 47.6 56.1 26.7 62.1 385



vedere dei file simili: http://130.149.60.45/~farbmetrik/RI59/RI59.HTM
 informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB iscrizione: 20130201-RI59/RI59L0FP.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 Laser printer output; separation cmy⁶*, D65 for input or output; Six hue angles of the 60 degree standard colours RY⁶CBM_s: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;

Six hue angles of the device colours RY⁶CBM_d: h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9; Six hue angles of the elementary colours RY⁶CBM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd361M	LAB* ddx361Mi (x=LabCh)	R _d	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	R _s	rgb* dd361Mi	LAB* de361Mi	R _e	rgb* dd361Mi	rgb* ds	rgb* de
33	30	25	1.0 0.0 0.0	47.5 57.2 37.8 68.6 33		1.0 0.0 0.158 47.7 56.3 32.5 65.0 30		1.0 0.0 0.0	1.0 0.0 0.263 47.6 56.1 26.7 62.1 25		1.0 0.0 0.0			
34	31	26	1.0 0.016 0.0	48.1 56.9 39.3 69.2 34		1.0 0.0 0.133 47.7 56.4 33.9 65.8 31		1.0 0.017 0.0	1.0 0.0 0.242 47.6 56.0 28.0 62.6 26		1.0 0.017 0.0			
35	32	27	1.0 0.033 0.0	48.7 56.6 40.8 69.8 35		1.0 0.0 0.085 47.7 56.7 35.4 66.8 32		1.0 0.033 0.0	1.0 0.0 0.214 47.6 56.1 29.5 63.4 27		1.0 0.033 0.0			
36	33	28	1.0 0.05 0.0	49.3 56.3 42.3 70.4 36		1.0 0.0 0.028 47.6 57.1 37.0 68.0 33		1.0 0.05 0.0	1.0 0.0 0.187 47.6 56.2 30.9 64.2 28		1.0 0.05 0.0			
38	34	29	1.0 0.066 0.0	49.9 55.9 43.9 71.1 38		1.0 0.007 0.0 47.8 57.1 38.5 68.9 34		1.0 0.067 0.0	1.0 0.0 0.159 47.7 56.3 32.4 65.0 29		1.0 0.067 0.0			
39	35	31	1.0 0.083 0.0	50.5 55.5 45.4 71.7 39		1.0 0.022 0.0 48.4 56.9 39.8 69.4 35		1.0 0.083 0.0	1.0 0.0 0.132 47.7 56.4 33.9 65.8 31		1.0 0.083 0.0			
40	36	32	1.0 0.1 0.0	51.0 55.0 46.9 72.3 40		1.0 0.036 0.0 48.9 56.6 41.1 70.0 36		1.0 0.1 0.0	1.0 0.0 0.076 47.6 56.7 35.7 67.0 32		1.0 0.1 0.0			
41	37	33	1.0 0.116 0.0	51.6 54.5 48.4 72.9 41		1.0 0.05 0.0 49.4 56.3 42.4 70.5 37		1.0 0.117 0.0	1.0 0.0 0.012 47.6 57.2 37.5 68.4 33		1.0 0.117 0.0			
42	38	34	1.0 0.133 0.0	52.3 53.4 49.7 73.0 42		1.0 0.065 0.0 49.9 56.0 43.7 71.0 38		1.0 0.133 0.0	1.0 0.013 0.0 48.0 57.0 39.0 69.1 34		1.0 0.133 0.0			
44	39	35	1.0 0.15 0.0	53.2 51.8 50.6 72.4 44		1.0 0.079 0.0 50.4 55.6 45.0 71.6 39		1.0 0.15 0.0	1.0 0.029 0.0 48.6 56.7 40.5 69.7 35		1.0 0.15 0.0			
45	40	36	1.0 0.166 0.0	54.0 50.2 51.5 71.9 45		1.0 0.094 0.0 50.9 55.2 46.4 72.1 40		1.0 0.167 0.0	1.0 0.045 0.0 49.2 56.4 41.9 70.3 36		1.0 0.167 0.0			
47	41	37	1.0 0.183 0.0	54.9 48.5 52.3 71.4 47		1.0 0.108 0.0 51.4 54.8 47.7 72.7 41		1.0 0.183 0.0	1.0 0.061 0.0 49.7 56.1 43.4 70.9 37		1.0 0.183 0.0			
48	42	38	1.0 0.2 0.0	55.7 46.8 53.1 70.8 48		1.0 0.122 0.0 51.9 54.4 49.0 73.2 42		1.0 0.2 0.0	1.0 0.077 0.0 50.3 55.7 44.8 71.5 38		1.0 0.2 0.0			
50	43	39	1.0 0.216 0.0	56.6 45.2 53.8 70.3 50		1.0 0.134 0.0 52.5 53.4 49.8 73.0 43		1.0 0.217 0.0	1.0 0.093 0.0 50.8 55.3 46.3 72.1 39		1.0 0.217 0.0			
51	44	41	1.0 0.233 0.0	57.4 43.5 54.5 69.7 51		1.0 0.146 0.0 53.0 52.2 50.4 72.6 44		1.0 0.233 0.0	1.0 0.109 0.0 51.4 54.8 47.8 72.7 41		1.0 0.233 0.0			
52	45	42	1.0 0.25 0.0	58.2 41.8 55.1 69.2 52		1.0 0.158 0.0 53.6 51.1 51.1 72.2 45		1.0 0.25 0.0	1.0 0.125 0.0 52.0 54.3 49.2 73.3 42		1.0 0.25 0.0			
54	46	43	1.0 0.266 0.0	59.1 40.2 56.0 69.0 54		1.0 0.17 0.0 54.2 49.9 51.7 71.8 46		1.0 0.267 0.0	1.0 0.138 0.0 52.6 53.0 50.0 72.9 43		1.0 0.267 0.0			
55	47	44	1.0 0.283 0.0	59.9 38.6 56.8 68.7 55		1.0 0.181 0.0 54.8 48.7 52.3 71.5 47		1.0 0.283 0.0	1.0 0.151 0.0 53.3 51.8 50.7 72.4 44		1.0 0.283 0.0			
57	48	45	1.0 0.3 0.0	60.8 37.1 57.5 68.5 57		1.0 0.193 0.0 55.4 47.6 52.8 71.1 48		1.0 0.3 0.0	1.0 0.164 0.0 54.0 50.5 51.4 72.0 45		1.0 0.3 0.0			
58	49	46	1.0 0.316 0.0	61.6 35.5 58.2 68.2 58		1.0 0.205 0.0 56.0 46.4 53.4 70.7 49		1.0 0.317 0.0	1.0 0.177 0.0 54.6 49.2 52.1 71.6 46		1.0 0.317 0.0			
60	50	47	1.0 0.333 0.0	62.5 33.9 58.9 68.0 60		1.0 0.217 0.0 56.6 45.2 53.9 70.3 50		1.0 0.333 0.0	1.0 0.19 0.0 55.3 47.9 52.7 71.2 47		1.0 0.333 0.0			
61	51	48	1.0 0.35 0.0	63.3 32.2 59.5 67.7 61		1.0 0.228 0.0 57.2 44.0 54.4 69.9 51		1.0 0.35 0.0	1.0 0.203 0.0 55.9 46.5 53.3 70.8 48		1.0 0.35 0.0			
63	52	49	1.0 0.366 0.0	64.2 30.6 60.1 67.5 63		1.0 0.24 0.0 57.8 42.8 54.8 69.6 52		1.0 0.367 0.0	1.0 0.216 0.0 56.6 45.2 53.9 70.3 49		1.0 0.367 0.0			
64	53	51	1.0 0.383 0.0	65.0 29.1 60.8 67.4 64		1.0 0.252 0.0 58.4 41.7 55.3 69.2 53		1.0 0.383 0.0	1.0 0.23 0.0 57.3 43.9 54.4 69.9 51		1.0 0.383 0.0			
65	54	52	1.0 0.4 0.0	65.8 27.8 61.7 67.7 65		1.0 0.263 0.0 59.0 40.6 55.9 69.1 54		1.0 0.4 0.0	1.0 0.243 0.0 57.9 42.6 54.9 69.5 52		1.0 0.4 0.0			
67	55	53	1.0 0.416 0.0	66.6 26.4 62.5 67.9 67		1.0 0.275 0.0 59.6 39.5 56.4 68.9 55		1.0 0.417 0.0	1.0 0.256 0.0 58.6 41.3 55.5 69.2 53		1.0 0.417 0.0			
68	56	54	1.0 0.433 0.0	67.3 25.0 63.3 68.1 68		1.0 0.286 0.0 60.1 38.4 57.0 68.7 56		1.0 0.433 0.0	1.0 0.268 0.0 59.2 40.1 56.1 69.0 54		1.0 0.433 0.0			
69	57	55	1.0 0.45 0.0	68.1 23.6 64.1 68.3 69		1.0 0.298 0.0 60.7 37.3 57.5 68.5 57		1.0 0.45 0.0	1.0 0.281 0.0 59.9 38.9 56.7 68.8 55		1.0 0.45 0.0			
71	58	56	1.0 0.466 0.0	68.9 22.1 64.8 68.5 71		1.0 0.309 0.0 61.3 36.2 58.0 68.4 58		1.0 0.467 0.0	1.0 0.294 0.0 60.5 37.7 57.3 68.6 56		1.0 0.467 0.0			
72	59	57	1.0 0.483 0.0	69.7 20.7 65.6 68.8 72		1.0 0.321 0.0 61.9 35.1 58.5 68.2 59		1.0 0.483 0.0	1.0 0.307 0.0 61.2 36.5 57.9 68.4 57		1.0 0.483 0.0			
73	60	58	1.0 0.5 0.0	70.5 19.2 66.2 69.0 73		1.0 0.332 0.0 62.5 34.0 58.9 68.0 60		1.0 0.5 0.0	1.0 0.32 0.0 61.8 35.2 58.4 68.2 58		1.0 0.5 0.0			
74	61	60	1.0 0.516 0.0	71.0 18.2 66.9 69.3 74		1.0 0.344 0.0 63.1 32.9 59.3 67.8 61		1.0 0.517 0.0	1.0 0.332 0.0 62.5 34.0 58.9 68.0 60		1.0 0.517 0.0			
75	62	61	1.0 0.533 0.0	71.6 17.2 67.5 69.7 75		1.0 0.355 0.0 63.6 31.8 59.8 67.7 62		1.0 0.533 0.0	1.0 0.345 0.0 63.1 32.8 59.4 67.8 61		1.0 0.533 0.0			
76	63	62	1.0 0.55 0.0	72.2 16.2 68.1 70.0 76		1.0 0.367 0.0 64.2 30.6 60.1 67.5 63		1.0 0.55 0.0	1.0 0.358 0.0 63.8 31.5 59.9 67.6 62		1.0 0.55 0.0			
77	64	63	1.0 0.566 0.0	72.8 15.1 68.7 70.4 77		1.0 0.378 0.0 64.8 29.6 60.6 67.4 64		1.0 0.567 0.0	1.0 0.371 0.0 64.4 30.3 60.3 67.4 63		1.0 0.567 0.0			
78	65	64	1.0 0.583 0.0	73.4 14.1 69.3 70.7 78		1.0 0.391 0.0 65.4 28.6 61.3 67.6 65		1.0 0.583 0.0	1.0 0.384 0.0 65.1 29.1 60.9 67.5 64		1.0 0.583 0.0			
79	66	65	1.0 0.6 0.0	74.0 13.0 69.9 71.1 79		1.0 0.403 0.0 66.0 27.6 61.9 67.8 66		1.0 0.6 0.0	1.0 0.398 0.0 65.7 28.0 61.6 67.7 65		1.0 0.6 0.0			
80	67	66	1.0 0.616 0.0	74.6 12.0 70.4 71.4 80		1.0 0.416 0.0 66.6 26.5 62.5 67.9 67		1.0 0.617 0.0	1.0 0.412 0.0 66.4 26.9 62.3 67.9 66		1.0 0.617 0.0			
81	68	67	1.0 0.633 0.0	75.4 10.6 71.2 72.0 81		1.0 0.428 0.0 67.1 25.5 63.1 68.1 68		1.0 0.633 0.0	1.0 0.425 0.0 67.0 25.7 63.0 68.0 67		1.0 0.633 0.0			
82	69	68	1.0 0.65 0.0	76.5 8.9 72.1 72.7 82		1.0 0.44 0.0 67.7 24.5 63.7 68.2 69		1.0 0.65 0.0	1.0 0.439 0.0 67.7 24.5 63.7 68.2 68		1.0 0.65 0.0			
84	70	70	1.0 0.666 0.0	77.5 7.2 73.0 73.4 84		1.0 0.453 0.0 68.3 23.4 64.3 68.4 70		1.0 0.667 0.0	1.0 0.453 0.0 68.3 23.4 64.3 68.4 70		1.0 0.667 0.0			
85	71	71	1.0 0.683 0.0	78.6 5.4 73.9 74.1 85		1.0 0.465 0.0 68.9 22.3 64.8 68.6 71		1.0 0.683 0.0	1.0 0.467 0.0 69.0 22.2 64.9 68.6 71		1.0 0.683 0.0			
87	72	72	1.0 0.7 0.0	79.7 3.6 74.7 74.8 87		1.0 0.477 0.0 69.5 21.2 65.4 68.7 72		1.0 0.7 0.0	1.0 0.481 0.0 69.6 20.9 65.5 68.8 72		1.0 0.7 0.0			
88	73	73	1.0 0.716 0.0	80.8 1.7 75.5 75.5 88		1.0 0.49 0.0 70.0 20.1 65.9 68.9 73		1.0 0.717 0.0	1.0 0.494 0.0 70.2 19.7 66.1 68.9 73		1.0 0.717 0.0			
-269	74	74	1.0 0.733 0.0	81.8 -0.1 76.3 76.3 -269		1.0 0.503 0.0 70.6 19.0 66.4 69.1 74		1.0 0.733 0.0	1.0 0.512 0.0 70.9 18.5 66.7 69.3 74		1.0 0.733 0.0			
-268	75	75	1.0 0.75 0.0	82.9 -2.0 76.9 77.0 -268	R _d	1.0 0.521 0.0 71.3 18.0 67.1 69.5 75		1.0 0.75 0.0	1.0 0.532 0.0 71.6 17.3 67.5 69.7 75		1.0 0.75 0.0			

4-113930-L0 RI590-73 LAB*ta0, YN=0%, XYZnw=3.9, 4.1, 4.1, 84.7, 89.6, 93.9, LAB*nw=23.9, 0.0, 0.0, 95.8, 0.0, 0.0

uscita: Laser printer output; separation cmy⁶*, D65, pagina 10/33

grafico TUB-RI59; 1080 colori standard
 cerchio delle tinte a 48 passi; rgb-LabCh*tavole

immettere: rgb/cmyk -> rgb_{de}
 uscita: 3D-linearizzazione a cmyk*_{de}

vedere dei file simili: http://130.149.60.45/~farbmetrik/RI59/RI59.HTM
 informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB iscrizione: 20130201-RI59/RI59L0FP.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 Laser printer output; separation cmy⁶*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM_c: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
 Six hue angles of the device colours RYGBM_d: h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9; Six hue angles of the elementary colours RYGBM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb [*] dd361M	LAB [*] ddx361Mi (x=LabCh)	rgb [*] ds361Mi	LAB [*] dsx361Mi (x=LabCh)	rgb [*] dd361Mi	LAB [*] de361Mi	LAB [*] dex361Mi (x=LabCh)	rgb [*] dd361Mi	Y _d	Y _s	Y _e		
-268	75	75	1.0 0.75 0.0	82.9 -2.0 76.9 77.0	-268	R _d	1.0 0.521 0.0	71.3 18.0 67.1 69.5	75	1.0 0.75 0.0	1.0 0.532 0.0	71.6 17.3 67.5 69.7	75	1.0 0.75 0.0	
92	76	76	1.0 0.766 0.0	83.5 -2.9 76.8 76.9	92		1.0 0.539 0.0	71.9 16.9 67.8 69.8	76	1.0 0.767 0.0	1.0 0.552 0.0	72.3 16.1 68.2 70.1	76	1.0 0.767 0.0	
92	77	77	1.0 0.783 0.0	84.2 -3.9 76.7 76.8	92		1.0 0.557 0.0	72.5 15.8 68.4 70.2	77	1.0 0.783 0.0	1.0 0.572 0.0	73.0 14.9 69.0 70.5	77	1.0 0.783 0.0	
93	78	78	1.0 0.8 0.0	84.8 -4.8 76.5 76.7	93		1.0 0.575 0.0	73.1 14.7 69.1 70.6	78	1.0 0.8 0.0	1.0 0.592 0.0	73.7 13.6 69.7 71.0	78	1.0 0.8 0.0	
94	79	80	1.0 0.816 0.0	85.4 -5.8 76.4 76.6	94		1.0 0.593 0.0	73.8 13.5 69.7 71.0	79	1.0 0.817 0.0	1.0 0.612 0.0	74.4 12.3 70.3 71.4	80	1.0 0.817 0.0	
95	80	81	1.0 0.833 0.0	86.0 -6.7 76.2 76.5	95		1.0 0.611 0.0	74.4 12.4 70.3 71.4	80	1.0 0.833 0.0	1.0 0.629 0.0	75.2 11.0 71.0 71.9	81	1.0 0.833 0.0	
95	81	82	1.0 0.85 0.0	86.6 -7.6 76.0 76.4	95		1.0 0.627 0.0	75.1 11.2 70.9 71.8	81	1.0 0.85 0.0	1.0 0.642 0.0	76.0 9.7 71.8 72.4	82	1.0 0.85 0.0	
96	82	83	1.0 0.866 0.0	87.3 -8.6 75.8 76.3	96		1.0 0.639 0.0	75.8 10.1 71.6 72.3	82	1.0 0.867 0.0	1.0 0.655 0.0	76.9 8.4 72.5 73.0	83	1.0 0.867 0.0	
97	83	84	1.0 0.883 0.0	87.8 -9.4 76.3 76.9	97		1.0 0.651 0.0	76.6 8.9 72.2 72.8	83	1.0 0.883 0.0	1.0 0.668 0.0	77.7 7.0 73.2 73.5	84	1.0 0.883 0.0	
97	84	85	1.0 0.9 0.0	88.4 -10.3 77.6 78.2	97		1.0 0.662 0.0	77.3 7.7 72.9 73.3	84	1.0 0.9 0.0	1.0 0.681 0.0	78.5 5.6 73.9 74.1	85	1.0 0.9 0.0	
98	85	86	1.0 0.916 0.0	88.9 -11.2 78.8 79.6	98		1.0 0.674 0.0	78.1 6.4 73.5 73.8	85	1.0 0.917 0.0	1.0 0.694 0.0	79.4 4.2 74.5 74.6	86	1.0 0.917 0.0	
98	86	87	1.0 0.933 0.0	89.4 -12.0 80.0 80.9	98		1.0 0.686 0.0	78.8 5.2 74.1 74.3	86	1.0 0.933 0.0	1.0 0.707 0.0	80.2 2.8 75.1 75.2	87	1.0 0.933 0.0	
99	87	88	1.0 0.95 0.0	89.9 -12.9 81.1 82.2	99		1.0 0.697 0.0	79.6 3.9 74.7 74.8	87	1.0 0.95 0.0	1.0 0.72 0.0	81.1 1.4 75.7 75.7	88	1.0 0.95 0.0	
99	88	90	1.0 0.966 0.0	90.5 -13.9 82.3 83.5	99		1.0 0.709 0.0	80.3 2.6 75.2 75.3	88	1.0 0.967 0.0	1.0 0.733 0.0	81.9 0.0 76.3 76.3	90	1.0 0.967 0.0	
100	89	91	1.0 0.983 0.0	91.0 -14.8 83.5 84.8	100		1.0 0.721 0.0	81.1 1.3 75.8 75.8	89	1.0 0.983 0.0	1.0 0.746 0.0	82.7 -1.5 76.8 76.9	91	1.0 0.983 0.0	
100	90	92	1.0 1.0 0.0	91.5 -15.8 84.6 86.1	100	Y _d	1.0 0.732 0.0	81.8 0.0 76.3 76.3	90	Y _s	1.0 1.0 0.0	1.0 0.769 0.0	83.7 -3.0 76.8 76.9	92	Y _e
100	91	93	0.983 1.0 0.0	91.7 -16.1 85.3 86.8	100		1.0 0.744 0.0	82.6 -1.2 76.7 76.8	91	0.983 1.0 0.0	1.0 0.796 0.0	84.7 -4.6 76.6 76.8	93	0.983 1.0 0.0	
100	92	94	0.966 1.0 0.0	91.9 -16.4 85.9 87.5	100		1.0 0.761 0.0	83.4 -2.6 76.9 77.0	92	0.967 1.0 0.0	1.0 0.823 0.0	85.7 -6.1 76.4 76.6	94	0.967 1.0 0.0	
100	93	95	0.95 1.0 0.0	92.0 -16.7 86.5 88.2	100		1.0 0.785 0.0	84.3 -3.9 76.7 76.8	93	0.95 1.0 0.0	1.0 0.851 0.0	86.7 -7.6 76.1 76.5	95	0.95 1.0 0.0	
101	94	96	0.933 1.0 0.0	92.2 -17.0 87.2 88.8	101		1.0 0.808 0.0	85.1 -5.2 76.5 76.7	94	0.933 1.0 0.0	1.0 0.879 0.0	87.8 -9.2 76.1 76.7	96	0.933 1.0 0.0	
101	95	98	0.916 1.0 0.0	92.4 -17.3 87.8 89.5	101		1.0 0.832 0.0	86.0 -6.6 76.3 76.6	95	0.917 1.0 0.0	1.0 0.918 0.0	89.0 -11.2 78.9 79.7	98	0.917 1.0 0.0	
101	96	99	0.9 1.0 0.0	92.5 -17.6 88.4 90.2	101		1.0 0.855 0.0	86.9 -7.9 76.0 76.4	96	0.9 1.0 0.0	1.0 0.957 0.0	90.2 -13.3 81.7 82.8	99	0.9 1.0 0.0	
101	97	100	0.883 1.0 0.0	92.7 -18.0 89.1 90.9	101		1.0 0.88 0.0	87.8 -9.3 76.2 76.7	97	0.883 1.0 0.0	1.0 0.996 0.0	91.5 -15.5 84.4 85.8	100	0.883 1.0 0.0	
101	98	101	0.866 1.0 0.0	92.6 -18.3 89.2 91.0	101		1.0 0.914 0.0	88.8 -10.9 78.6 79.4	98	0.867 1.0 0.0	0.867 1.0 0.0	92.6 -18.3 89.2 91.1	101	0.867 1.0 0.0	
101	99	102	0.85 1.0 0.0	92.2 -18.8 88.7 90.7	101		1.0 0.947 0.0	89.9 -12.7 81.0 82.0	99	0.85 1.0 0.0	0.808 1.0 0.0	91.4 -19.8 87.6 89.9	102	0.85 1.0 0.0	
102	100	103	0.833 1.0 0.0	91.9 -19.2 88.3 90.3	102		1.0 0.98 0.0	91.0 -14.6 83.3 84.6	100	0.833 1.0 0.0	0.75 1.0 0.0	90.1 -21.3 86.0 88.6	103	0.833 1.0 0.0	
102	101	105	0.816 1.0 0.0	91.5 -19.6 87.8 90.0	102		0.943 1.0 0.0	92.2 -16.8 86.9 88.5	101	0.817 1.0 0.0	0.737 1.0 0.0	89.0 -22.7 84.2 87.2	105	0.817 1.0 0.0	
102	102	106	0.8 1.0 0.0	91.1 -20.1 87.4 89.7	102		0.849 1.0 0.0	92.2 -18.8 88.7 90.7	102	0.8 1.0 0.0	0.724 1.0 0.0	88.0 -24.0 82.3 85.8	106	0.8 1.0 0.0	
103	103	107	0.783 1.0 0.0	90.8 -20.5 86.9 89.3	103		0.798 1.0 0.0	91.2 -20.1 87.4 89.7	103	0.783 1.0 0.0	0.71 1.0 0.0	86.9 -25.2 80.5 84.3	107	0.783 1.0 0.0	
103	104	108	0.766 1.0 0.0	90.4 -20.9 86.5 89.0	103		0.749 1.0 0.0	90.1 -21.3 86.0 88.6	104	0.767 1.0 0.0	0.697 1.0 0.0	85.8 -26.4 78.6 82.9	108	0.767 1.0 0.0	
103	105	109	0.75 1.0 0.0	90.1 -21.3 86.0 88.6	103		0.738 1.0 0.0	89.2 -22.5 84.4 87.4	105	0.75 1.0 0.0	0.684 1.0 0.0	84.7 -27.5 76.7 81.5	109	0.75 1.0 0.0	
105	106	110	0.733 1.0 0.0	88.7 -23.1 83.7 86.8	105		0.727 1.0 0.0	88.2 -23.6 82.8 86.1	106	0.733 1.0 0.0	0.671 1.0 0.0	83.7 -28.5 74.8 80.0	110	0.733 1.0 0.0	
106	107	112	0.716 1.0 0.0	87.3 -24.7 81.3 85.0	106		0.716 1.0 0.0	87.3 -24.7 81.2 84.9	107	0.717 1.0 0.0	0.658 1.0 0.0	82.6 -29.5 72.8 78.6	112	0.717 1.0 0.0	
108	108	113	0.7 1.0 0.0	86.0 -26.2 78.9 83.2	108		0.704 1.0 0.0	86.4 -25.8 79.6 83.7	108	0.7 1.0 0.0	0.645 1.0 0.0	81.5 -30.4 70.9 77.2	113	0.7 1.0 0.0	
109	109	114	0.683 1.0 0.0	84.6 -27.6 76.5 81.3	109		0.693 1.0 0.0	85.5 -26.7 78.0 82.5	109	0.683 1.0 0.0	0.632 1.0 0.0	80.4 -31.3 69.0 75.7	114	0.683 1.0 0.0	
111	110	115	0.666 1.0 0.0	83.3 -28.9 74.1 79.5	111		0.682 1.0 0.0	84.5 -27.7 76.3 81.2	110	0.667 1.0 0.0	0.619 1.0 0.0	79.5 -32.2 67.4 74.7	115	0.667 1.0 0.0	
112	111	116	0.65 1.0 0.0	81.9 -30.1 71.6 77.7	112		0.67 1.0 0.0	83.6 -28.6 74.7 80.0	111	0.65 1.0 0.0	0.607 1.0 0.0	78.6 -33.3 66.2 74.2	116	0.65 1.0 0.0	
114	112	117	0.633 1.0 0.0	80.5 -31.2 69.2 75.9	114		0.659 1.0 0.0	82.7 -29.4 73.0 78.8	112	0.633 1.0 0.0	0.595 1.0 0.0	77.8 -34.4 65.0 73.6	117	0.633 1.0 0.0	
115	113	119	0.616 1.0 0.0	79.3 -32.5 67.1 74.6	115		0.648 1.0 0.0	81.8 -30.2 71.4 77.5	113	0.617 1.0 0.0	0.584 1.0 0.0	77.0 -35.4 63.8 73.0	119	0.617 1.0 0.0	
117	114	120	0.6 1.0 0.0	78.1 -34.0 65.4 73.8	117		0.637 1.0 0.0	80.9 -30.9 69.7 76.3	114	0.6 1.0 0.0	0.572 1.0 0.0	76.1 -36.4 62.5 72.4	120	0.6 1.0 0.0	
119	115	121	0.583 1.0 0.0	76.9 -35.5 63.7 72.9	119		0.625 1.0 0.0	79.9 -31.6 68.0 75.1	115	0.583 1.0 0.0	0.56 1.0 0.0	75.3 -37.4 61.3 71.8	121	0.583 1.0 0.0	
120	116	122	0.566 1.0 0.0	75.7 -36.9 62.0 71.1	120		0.615 1.0 0.0	79.2 -32.6 67.0 74.5	116	0.567 1.0 0.0	0.548 1.0 0.0	74.4 -38.3 60.0 71.3	122	0.567 1.0 0.0	
122	117	123	0.55 1.0 0.0	74.5 -38.2 60.2 72.3	122		0.605 1.0 0.0	78.5 -33.5 66.0 74.1	117	0.55 1.0 0.0	0.536 1.0 0.0	73.6 -39.2 58.8 70.7	123	0.55 1.0 0.0	
124	118	124	0.533 1.0 0.0	73.3 -39.4 58.4 70.5	124		0.595 1.0 0.0	77.8 -34.4 64.9 73.6	118	0.533 1.0 0.0	0.524 1.0 0.0	72.7 -40.0 57.5 70.1	124	0.533 1.0 0.0	
125	119	126	0.516 1.0 0.0	72.1 -40.6 56.6 69.7	125		0.585 1.0 0.0	77.0 -35.3 63.9 73.1	119	0.517 1.0 0.0	0.512 1.0 0.0	71.9 -40.9 56.2 69.5	126	0.517 1.0 0.0	
127	120	127	0.5 1.0 0.0	70.9 -41.7 54.8 68.9	127		0.574 1.0 0.0	76.3 -36.2 62.8 72.6	120	0.5 1.0 0.0	0.501 1.0 0.0	71.0 -41.6 54.9 68.9	127	0.5 1.0 0.0	

4-1131030-L0 RI590-73 LAB*ta0, YN=0%, XYZnw=3.9, 4.1, 4.1, 84.7, 89.6, 93.9, LAB*nw=23.9, 0.0, 0.0, 95.8, 0.0, 0.0

uscita: Laser printer output; separation cmy⁶*, D65, pagina 11/33

grafico TUB-RI59; 1080 colori standard
 cerchio delle tinte a 48 passi; rgb-LabCh*tavole

immettere: rgb/cmyk -> rgb_{de}
 uscita: 3D-linearizzazione a cmyk*_{de}

vedere dei file simili: http://130.149.60.45/~farbmetrik/RI59/RI59L0FP.PDF / .PS
 informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB iscrizione: 20130201-RI59/RI59L0FP.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 Laser printer output; separation cmy6*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM_s: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;

Six hue angles of the device colours RYGBM_d: h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9; Six hue angles of the elementary colours RYGBM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{dd361M}	LAB* _{ddx361Mi (x=LabCh)}	rgb* _{ds361Mi}	LAB* _{dsx361Mi (x=LabCh)}	rgb* _{dd361Mi}	LAB* _{de361Mi}	LAB* _{dex361Mi (x=LabCh)}	rgb* _{dd361Mi}	rgb* _{dd361Mi}	rgb* _{dd361Mi}	rgb* _{dd361Mi}	rgb* _{dd361Mi}	rgb* _{dd361Mi}	rgb* _{dd361Mi}	rgb* _{dd361Mi}	rgb* _{dd361Mi}			
127	120	127	0.5	1.0	0.0	70.9	-41.7	54.8	68.9	127	0.5	1.0	0.0	70.9	-41.7	54.8	68.9	127	0.5	1.0	0.0
128	121	128	0.483	1.0	0.0	70.4	-42.6	53.9	68.7	128	0.483	1.0	0.0	70.4	-42.6	53.9	68.7	128	0.483	1.0	0.0
129	122	129	0.466	1.0	0.0	69.8	-43.4	53.0	68.5	129	0.466	1.0	0.0	69.8	-43.4	53.0	68.5	129	0.466	1.0	0.0
130	123	130	0.45	1.0	0.0	69.2	-44.2	52.1	68.3	130	0.45	1.0	0.0	69.2	-44.2	52.1	68.3	130	0.45	1.0	0.0
131	124	131	0.433	1.0	0.0	68.6	-45.0	51.2	68.2	131	0.433	1.0	0.0	68.6	-45.0	51.2	68.2	131	0.433	1.0	0.0
132	125	132	0.416	1.0	0.0	68.0	-45.7	50.3	68.0	132	0.416	1.0	0.0	68.0	-45.7	50.3	68.0	132	0.416	1.0	0.0
133	126	133	0.4	1.0	0.0	67.4	-46.5	49.4	67.8	133	0.4	1.0	0.0	67.4	-46.5	49.4	67.8	133	0.4	1.0	0.0
134	127	134	0.383	1.0	0.0	66.8	-47.2	48.5	67.7	134	0.383	1.0	0.0	66.8	-47.2	48.5	67.7	134	0.383	1.0	0.0
135	128	135	0.366	1.0	0.0	66.1	-48.2	47.5	67.7	135	0.366	1.0	0.0	66.1	-48.2	47.5	67.7	135	0.366	1.0	0.0
136	129	136	0.35	1.0	0.0	65.4	-49.5	46.6	68.1	136	0.35	1.0	0.0	65.4	-49.5	46.6	68.1	136	0.35	1.0	0.0
138	130	138	0.333	1.0	0.0	64.6	-50.9	45.7	68.4	138	0.333	1.0	0.0	64.6	-50.9	45.7	68.4	138	0.333	1.0	0.0
139	131	140	0.316	1.0	0.0	63.8	-52.2	44.7	68.7	139	0.316	1.0	0.0	63.8	-52.2	44.7	68.7	139	0.316	1.0	0.0
140	132	141	0.3	1.0	0.0	63.0	-53.5	43.7	69.1	140	0.3	1.0	0.0	63.0	-53.5	43.7	69.1	140	0.3	1.0	0.0
142	133	142	0.283	1.0	0.0	62.2	-54.7	42.6	69.4	142	0.283	1.0	0.0	62.2	-54.7	42.6	69.4	142	0.283	1.0	0.0
143	134	143	0.266	1.0	0.0	61.4	-56.0	41.5	69.7	143	0.266	1.0	0.0	61.4	-56.0	41.5	69.7	143	0.266	1.0	0.0
144	135	144	0.25	1.0	0.0	60.6	-57.2	40.4	70.1	144	0.25	1.0	0.0	60.6	-57.2	40.4	70.1	144	0.25	1.0	0.0
145	136	145	0.233	1.0	0.0	60.1	-57.9	39.6	70.2	145	0.233	1.0	0.0	60.1	-57.9	39.6	70.2	145	0.233	1.0	0.0
146	137	146	0.216	1.0	0.0	59.6	-58.6	38.9	70.3	146	0.216	1.0	0.0	59.6	-58.6	38.9	70.3	146	0.216	1.0	0.0
147	138	147	0.2	1.0	0.0	59.1	-59.3	38.1	70.5	147	0.2	1.0	0.0	59.1	-59.3	38.1	70.5	147	0.2	1.0	0.0
148	139	148	0.183	1.0	0.0	58.7	-59.9	37.3	70.6	148	0.183	1.0	0.0	58.7	-59.9	37.3	70.6	148	0.183	1.0	0.0
148	140	150	0.166	1.0	0.0	58.2	-60.6	36.4	70.7	148	0.166	1.0	0.0	58.2	-60.6	36.4	70.7	148	0.166	1.0	0.0
149	141	151	0.15	1.0	0.0	57.7	-61.2	35.6	70.9	149	0.15	1.0	0.0	57.7	-61.2	35.6	70.9	149	0.15	1.0	0.0
150	142	152	0.133	1.0	0.0	57.2	-61.9	34.8	71.0	150	0.133	1.0	0.0	57.2	-61.9	34.8	71.0	150	0.133	1.0	0.0
151	143	154	0.116	1.0	0.0	56.8	-62.5	34.1	71.3	151	0.116	1.0	0.0	56.8	-62.5	34.1	71.3	151	0.116	1.0	0.0
151	144	155	0.1	1.0	0.0	56.4	-63.3	33.7	71.7	151	0.1	1.0	0.0	56.4	-63.3	33.7	71.7	151	0.1	1.0	0.0
152	145	156	0.083	1.0	0.0	56.1	-64.0	33.2	72.1	152	0.083	1.0	0.0	56.1	-64.0	33.2	72.1	152	0.083	1.0	0.0
153	146	157	0.066	1.0	0.0	55.7	-64.7	32.8	72.6	153	0.066	1.0	0.0	55.7	-64.7	32.8	72.6	153	0.066	1.0	0.0
153	147	158	0.049	1.0	0.0	55.4	-65.5	32.3	73.0	153	0.049	1.0	0.0	55.4	-65.5	32.3	73.0	153	0.049	1.0	0.0
154	148	159	0.033	1.0	0.0	55.0	-66.2	31.8	73.5	154	0.033	1.0	0.0	55.0	-66.2	31.8	73.5	154	0.033	1.0	0.0
154	149	161	0.016	1.0	0.0	54.7	-66.9	31.3	73.9	154	0.016	1.0	0.0	54.7	-66.9	31.3	73.9	154	0.016	1.0	0.0
155	150	162	0.0	1.0	0.0	54.3	-67.6	30.8	74.3	155	0.0	1.0	0.0	54.3	-67.6	30.8	74.3	155	0.0	1.0	0.0
156	151	163	0.0	1.0	0.016	54.2	-67.5	29.7	73.8	156	0.0	1.0	0.017	54.2	-67.5	29.7	73.8	156	0.0	1.0	0.017
156	152	164	0.0	1.0	0.033	54.2	-67.4	28.6	73.2	156	0.0	1.0	0.033	54.2	-67.4	28.6	73.2	156	0.0	1.0	0.033
157	153	164	0.0	1.0	0.05	54.1	-67.2	27.6	72.7	157	0.0	1.0	0.05	54.1	-67.2	27.6	72.7	157	0.0	1.0	0.05
158	154	165	0.0	1.0	0.066	54.0	-67.1	26.6	72.1	158	0.0	1.0	0.067	54.0	-67.1	26.6	72.1	158	0.0	1.0	0.067
159	155	166	0.0	1.0	0.083	53.9	-66.9	25.5	71.6	159	0.0	1.0	0.083	53.9	-66.9	25.5	71.6	159	0.0	1.0	0.083
159	156	167	0.0	1.0	0.1	53.9	-66.7	24.5	71.1	159	0.0	1.0	0.1	53.9	-66.7	24.5	71.1	159	0.0	1.0	0.1
160	157	168	0.0	1.0	0.116	53.8	-66.5	23.5	70.5	160	0.0	1.0	0.117	53.8	-66.5	23.5	70.5	160	0.0	1.0	0.117
161	158	169	0.0	1.0	0.133	53.8	-66.2	22.3	69.9	161	0.0	1.0	0.133	53.8	-66.2	22.3	69.9	161	0.0	1.0	0.133
162	159	170	0.0	1.0	0.15	53.8	-65.8	20.8	69.1	162	0.0	1.0	0.15	53.8	-65.8	20.8	69.1	162	0.0	1.0	0.15
163	160	171	0.0	1.0	0.166	53.8	-65.5	19.4	68.3	163	0.0	1.0	0.167	53.8	-65.5	19.4	68.3	163	0.0	1.0	0.167
164	161	172	0.0	1.0	0.183	53.8	-65.0	18.1	67.5	164	0.0	1.0	0.183	53.8	-65.0	18.1	67.5	164	0.0	1.0	0.183
165	162	173	0.0	1.0	0.2	53.8	-64.6	16.7	66.7	165	0.0	1.0	0.2	53.8	-64.6	16.7	66.7	165	0.0	1.0	0.2
166	163	174	0.0	1.0	0.216	53.7	-64.1	15.4	66.0	166	0.0	1.0	0.217	53.7	-64.1	15.4	66.0	166	0.0	1.0	0.217
167	164	175	0.0	1.0	0.233	53.7	-63.6	14.1	65.2	167	0.0	1.0	0.233	53.7	-63.6	14.1	65.2	167	0.0	1.0	0.233
168	165	175	0.0	1.0	0.25	53.7	-63.1	12.8	64.4	168	0.0	1.0	0.25	53.7	-63.1	12.8	64.4	168	0.0	1.0	0.25

4-1131130-L0 RI590-73

LAB*ta0, YN=0%, XYZnw=3.9, 4.1, 4.1, 84.7, 89.6, 93.9, LAB*nw=23.9, 0.0, 0.0, 95.8, 0.0, 0.0

uscita: Laser printer output; separation cmy6*, D65, pagina 12/33

grafico TUB-RI59; 1080 colori standard
 cerchio delle tinte a 48 passi; rgb-LabCh*tavole

immettere: rgb/cmyk -> rgb_{de}
 uscita: 3D-linearizzazione a cmyk*_{de}

4-1131130-F0

vedere dei file simili: http://130.149.60.45/~farbmetrik/RI59/RI59.HTM
 informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB iscrizione: 20130201-RI59/RI59L0FP.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 Laser printer output; separation cmy⁶*, D65 for input or output; Six hue angles of the 60 degree standard colours RY⁶CBM_s: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;

Six hue angles of the device colours RY⁶CBM_d: h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9; Six hue angles of the elementary colours RY⁶CBM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb ⁶ *_dd361M	LAB ⁶ *_ddx361Mi (x=LabCh)	rgb ⁶ *_ds361Mi	LAB ⁶ *_dsx361Mi (x=LabCh)	rgb ⁶ *_dd361Mi	LAB ⁶ *_dex361Mi (x=LabCh)	rgb ⁶ *_dd361Mi	LAB ⁶ *_dex361Mi (x=LabCh)	rgb ⁶ *_dd361Mi	LAB ⁶ *_dex361Mi (x=LabCh)	rgb ⁶ *_dd361Mi	LAB ⁶ *_dex361Mi (x=LabCh)	rgb ⁶ *_dd361Mi	LAB ⁶ *_dex361Mi (x=LabCh)																
324	300	300	0.5	0.0	1.0	37.2	43.1	-30.8	53.0	324	0.136	0.0	1.0	31.6	24.3	-41.9	48.5	300	0.5	0.0	1.0	0.139	0.0	1.0	31.5	24.4	-41.9	48.6	300	0.5	0.0	1.0
325	301	301	0.516	0.0	1.0	37.4	43.8	-30.4	53.4	325	0.151	0.0	1.0	31.5	25.1	-41.6	48.7	301	0.517	0.0	1.0	0.153	0.0	1.0	31.5	25.2	-41.6	48.7	301	0.517	0.0	1.0
326	302	302	0.533	0.0	1.0	37.7	44.5	-29.9	53.7	326	0.165	0.0	1.0	31.4	25.9	-41.3	48.9	302	0.533	0.0	1.0	0.166	0.0	1.0	31.4	26.0	-41.3	48.9	302	0.533	0.0	1.0
326	303	303	0.55	0.0	1.0	37.9	45.3	-29.5	54.0	326	0.18	0.0	1.0	31.4	26.7	-41.0	49.0	303	0.55	0.0	1.0	0.18	0.0	1.0	31.4	26.7	-41.0	49.0	303	0.55	0.0	1.0
327	304	303	0.566	0.0	1.0	38.2	46.0	-29.0	54.4	327	0.194	0.0	1.0	31.3	27.5	-40.7	49.2	304	0.567	0.0	1.0	0.194	0.0	1.0	31.3	27.5	-40.7	49.2	303	0.567	0.0	1.0
328	305	304	0.583	0.0	1.0	38.4	46.7	-28.5	54.7	328	0.209	0.0	1.0	31.2	28.3	-40.3	49.4	305	0.583	0.0	1.0	0.208	0.0	1.0	31.2	28.3	-40.4	49.4	304	0.583	0.0	1.0
329	306	305	0.6	0.0	1.0	38.7	47.4	-28.0	55.1	329	0.224	0.0	1.0	31.1	29.1	-40.0	49.5	306	0.6	0.0	1.0	0.222	0.0	1.0	31.2	29.0	-40.0	49.5	305	0.6	0.0	1.0
330	307	306	0.616	0.0	1.0	38.9	48.1	-27.5	55.4	330	0.238	0.0	1.0	31.1	29.9	-39.6	49.7	307	0.617	0.0	1.0	0.235	0.0	1.0	31.1	29.8	-39.7	49.7	306	0.617	0.0	1.0
331	308	307	0.633	0.0	1.0	39.2	48.9	-26.9	55.8	331	0.252	0.0	1.0	31.1	30.7	-39.2	49.9	308	0.633	0.0	1.0	0.249	0.0	1.0	31.0	30.5	-39.3	49.8	307	0.633	0.0	1.0
332	309	308	0.65	0.0	1.0	39.6	49.8	-26.2	56.3	332	0.265	0.0	1.0	31.4	31.5	-38.8	50.1	309	0.65	0.0	1.0	0.261	0.0	1.0	31.3	31.3	-39.0	50.0	308	0.65	0.0	1.0
333	310	309	0.666	0.0	1.0	40.0	50.7	-25.4	56.8	333	0.278	0.0	1.0	31.8	32.3	-38.4	50.3	310	0.667	0.0	1.0	0.274	0.0	1.0	31.6	32.1	-38.6	50.2	309	0.667	0.0	1.0
334	311	310	0.683	0.0	1.0	40.4	51.6	-24.7	57.2	334	0.291	0.0	1.0	32.1	33.1	-38.0	50.5	311	0.683	0.0	1.0	0.286	0.0	1.0	32.0	32.8	-38.2	50.4	310	0.683	0.0	1.0
335	312	311	0.7	0.0	1.0	40.7	52.5	-23.9	57.7	335	0.304	0.0	1.0	32.4	33.9	-37.6	50.7	312	0.7	0.0	1.0	0.298	0.0	1.0	32.3	33.6	-37.8	50.6	311	0.7	0.0	1.0
336	313	312	0.716	0.0	1.0	41.1	53.4	-23.1	58.2	336	0.317	0.0	1.0	32.8	34.7	-37.2	50.9	313	0.717	0.0	1.0	0.31	0.0	1.0	32.6	34.3	-37.4	50.8	312	0.717	0.0	1.0
337	314	313	0.733	0.0	1.0	41.5	54.3	-22.3	58.7	337	0.33	0.0	1.0	33.1	35.5	-36.7	51.1	314	0.733	0.0	1.0	0.323	0.0	1.0	32.9	35.1	-37.0	51.0	313	0.733	0.0	1.0
338	315	314	0.75	0.0	1.0	41.8	55.1	-21.4	59.1	338	0.343	0.0	1.0	33.4	36.3	-36.2	51.4	315	0.75	0.0	1.0	0.335	0.0	1.0	33.2	35.8	-36.5	51.2	314	0.75	0.0	1.0
339	316	315	0.766	0.0	1.0	42.4	55.8	-20.9	59.6	339	0.356	0.0	1.0	33.8	37.1	-35.7	51.6	316	0.767	0.0	1.0	0.347	0.0	1.0	33.5	36.6	-36.0	51.4	315	0.767	0.0	1.0
340	317	316	0.783	0.0	1.0	42.9	56.5	-20.4	60.1	340	0.368	0.0	1.0	34.1	37.9	-35.2	51.8	317	0.783	0.0	1.0	0.359	0.0	1.0	33.9	37.3	-35.6	51.6	316	0.783	0.0	1.0
340	318	317	0.8	0.0	1.0	43.4	57.2	-19.8	60.5	340	0.384	0.0	1.0	34.5	38.6	-34.7	52.0	318	0.8	0.0	1.0	0.371	0.0	1.0	34.2	38.0	-35.1	51.8	317	0.8	0.0	1.0
341	319	318	0.816	0.0	1.0	43.9	57.8	-19.3	61.0	341	0.402	0.0	1.0	34.9	39.3	-34.1	52.1	319	0.817	0.0	1.0	0.387	0.0	1.0	34.6	38.8	-34.6	52.0	318	0.817	0.0	1.0
342	320	319	0.833	0.0	1.0	44.4	58.5	-18.7	61.4	342	0.42	0.0	1.0	35.3	40.1	-33.5	52.3	320	0.833	0.0	1.0	0.404	0.0	1.0	35.0	39.4	-34.0	52.2	319	0.833	0.0	1.0
342	321	320	0.85	0.0	1.0	44.9	59.1	-18.2	61.9	342	0.438	0.0	1.0	35.8	40.8	-32.9	52.5	321	0.85	0.0	1.0	0.421	0.0	1.0	35.4	40.1	-33.5	52.3	320	0.85	0.0	1.0
343	322	321	0.866	0.0	1.0	45.4	59.8	-17.6	62.3	343	0.456	0.0	1.0	36.2	41.5	-32.3	52.7	322	0.867	0.0	1.0	0.439	0.0	1.0	35.8	40.8	-32.9	52.5	321	0.867	0.0	1.0
344	323	321	0.883	0.0	1.0	45.8	60.5	-17.0	62.8	344	0.474	0.0	1.0	36.6	42.2	-31.7	52.8	323	0.883	0.0	1.0	0.456	0.0	1.0	36.2	41.5	-32.3	52.6	321	0.883	0.0	1.0
344	324	322	0.9	0.0	1.0	46.1	61.2	-16.4	63.4	344	0.492	0.0	1.0	37.1	42.9	-31.1	53.0	324	0.9	0.0	1.0	0.473	0.0	1.0	36.6	42.1	-31.7	52.8	322	0.9	0.0	1.0
345	325	323	0.916	0.0	1.0	46.5	61.9	-15.9	63.9	345	0.512	0.0	1.0	37.4	43.7	-30.5	53.3	325	0.917	0.0	1.0	0.49	0.0	1.0	37.0	42.8	-31.1	53.0	323	0.917	0.0	1.0
346	326	324	0.933	0.0	1.0	46.8	62.6	-15.3	64.5	346	0.532	0.0	1.0	37.7	44.5	-29.9	53.7	326	0.933	0.0	1.0	0.508	0.0	1.0	37.4	43.5	-30.6	53.2	324	0.933	0.0	1.0
346	327	325	0.95	0.0	1.0	47.1	63.3	-14.6	65.0	346	0.552	0.0	1.0	38.0	45.4	-29.4	54.1	327	0.95	0.0	1.0	0.527	0.0	1.0	37.6	44.3	-30.1	53.6	325	0.95	0.0	1.0
347	328	326	0.966	0.0	1.0	47.5	64.0	-14.0	65.5	347	0.572	0.0	1.0	38.3	46.2	-28.8	54.5	328	0.967	0.0	1.0	0.546	0.0	1.0	37.9	45.1	-29.5	54.0	326	0.967	0.0	1.0
348	329	327	0.983	0.0	1.0	47.8	64.7	-13.4	66.1	348	0.592	0.0	1.0	38.6	47.1	-28.2	54.9	329	0.983	0.0	1.0	0.565	0.0	1.0	38.2	46.0	-29.0	54.4	327	0.983	0.0	1.0
348	330	328	1.0	0.0	1.0	48.1	65.4	-12.7	66.6	348	0.612	0.0	1.0	38.9	47.9	-27.6	55.4	330	1.0	0.0	1.0	0.584	0.0	1.0	38.5	46.8	-28.4	54.8	328	1.0	0.0	1.0
349	331	329	1.0	0.0	0.983	48.3	65.5	-12.5	66.7	349	0.631	0.0	1.0	39.2	48.8	-26.9	55.8	331	1.0	0.0	0.983	0.603	0.0	1.0	38.8	47.6	-27.9	55.2	329	1.0	0.0	0.983
349	332	330	1.0	0.0	0.966	48.5	65.6	-12.2	66.7	349	0.646	0.0	1.0	39.6	49.6	-26.3	56.2	332	1.0	0.0	0.967	0.623	0.0	1.0	39.1	48.4	-27.3	55.6	330	1.0	0.0	0.967
349	333	331	1.0	0.0	0.95	48.7	65.7	-11.9	66.8	349	0.662	0.0	1.0	39.9	50.5	-25.6	56.7	333	1.0	0.0	0.95	0.638	0.0	1.0	39.4	49.2	-26.7	56.0	331	1.0	0.0	0.95
349	334	332	1.0	0.0	0.933	48.9	65.8	-11.7	66.8	349	0.677	0.0	1.0	40.3	51.3	-24.9	57.1	334	1.0	0.0	0.933	0.652	0.0	1.0	39.7	50.0	-26.0	56.4	332	1.0	0.0	0.933
350	335	333	1.0	0.0	0.916	49.0	65.9	-11.4	66.9	350	0.692	0.0	1.0	40.6	52.1	-24.2	57.5	335	1.0	0.0	0.917	0.667	0.0	1.0	40.0	50.8	-25.4	56.8	333	1.0	0.0	0.917
350	336	334	1.0	0.0	0.9	49.2	66.0	-11.1	66.9	350	0.708	0.0	1.0	41.0	53.0	-23.5	58.0	336	1.0	0.0	0.9	0.681	0.0	1.0	40.4	51.6	-24.7	57.2	334	1.0	0.0	0.9
350	337	335	1.0	0.0	0.883	49.4	66.1	-10.9	67.0	350	0.723	0.0	1.0	41.3	53.8	-22.7	58.4	337	1.0	0.0	0.883	0.696	0.0	1.0	40.7	52.3	-24.0	57.6	335	1.0	0.0	0.883
350	338	336	1.0	0.0	0.866	49.5	66.0	-10.4	66.9	350	0.738	0.0	1.0	41.6	54.6	-22.0	58.9	338	1.0	0.0	0.867	0.711	0.0	1.0	41.0	53.1	-23.3	58.1	336	1.0	0.0	0.867
351	339	337	1.0	0.0	0.85	49.4	65.8	-9.9	66.6	351	0.756	0.0	1.0	42.1	55.4	-21.2	59.4	339	1.0	0.0	0.85	0.725	0.0	1.0	41.3	53.9	-22.6	5				

nif	HC*File	rgb_Rate	icr_File	hsa_File	rgb*File	LabC*File	cmyp*_sepRate	rgb*File	hsa*File	rgb*File	LabC*File	delta
0/648	R00Y_100_100de	1.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	25.4
1/657	R13Y_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	62.1
2/666	R25Y_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	26.7
3/675	R35Y_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	37.5
4/684	R45Y_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	68.3
5/693	R55Y_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	57.1
6/702	R65Y_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	72.6
7/711	R75Y_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	41.0
8/720	R85Y_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	54.8
9/699	Y00G_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	51.4
10/558	Y13G_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	54.8
11/477	Y38G_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	45.2
12/396	Y50G_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	53.8
13/315	Y63G_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	61.8
14/234	Y75G_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	58.4
15/153	Y88G_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	68.2
16/72	G00C_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	70.1
17/73	G13C_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	76.7
18/74	G25C_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	16.1
19/75	G35C_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	68.2
20/76	G45C_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	70.1
21/77	G55C_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	76.7
22/78	G65C_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	68.2
23/79	G75C_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	70.1
24/80	G85C_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	76.7
25/71	C00B_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	73.5
26/62	C13B_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	73.5
27/53	C25B_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	73.5
28/44	C35B_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	73.5
29/35	C45B_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	73.5
30/26	C55B_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	73.5
31/17	C65B_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	73.5
32/8	B00M_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	73.5
33/89	B13M_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	73.5
34/170	B25M_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	73.5
35/251	B35M_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	73.5
36/332	B45M_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	73.5
37/413	B55M_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	73.5
38/494	B65M_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	73.5
39/575	B75M_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	73.5
40/656	M00R_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	73.5
41/655	M13R_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	73.5
42/654	M25R_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	73.5
43/653	M38R_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	73.5
44/652	M50R_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	73.5
45/651	M63R_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	73.5
46/650	M75R_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	73.5
47/649	M88R_100_100de	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	73.5
48/648	R00Y_100_100de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	25.4
49/0	NV_000de	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50/91	NV_012de	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.0
51/182	NV_025de	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.0
52/273	NV_0375de	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.0
53/564	NV_050de	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.0
54/455	NV_063de	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.0
55/546	NV_075de	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.0
56/637	NV_088de	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.0
57/728	NV_100de	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.0

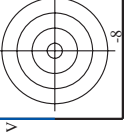
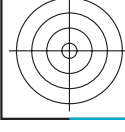
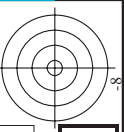
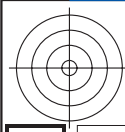
immettere: rgb/cmyk -> rgbde
uscita: 3D-linearizzazione a cmyk*de

grafico TUB-RI59; 1080 colori standard
colori e la differenza, ΔE*

4-1131730-F0
18/33-F

TUB iscrizione: 20130201-RI59/RI59LOFP.PDF /.PS
la domanda per la misura di uscita della stampante laser, separazione cmyk6* (CMYK)

TUB materiale: code=rha4ta



http://130.149.60.45/~farbmetrik/RI59/RI59LOFP.PDF /.PS; 3D-linearizzazione
F: 3D-linearizzazione RI59/RI59L30FP.DAT nel file (F), pagina 19/33

nif	HC*File	rgp_Rate	iet_FRate	hsa_FRate	rgp*FRate	LabCM*FRate	cmyk*sepRate	hm*Rate	rgp*Rate	LabCM*Rate
0/648	ROUY_100_1000e	1.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0
1/668	R25Y_100_1000e	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
2/682	R50Y_100_1000e	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
3/704	R75Y_100_1000e	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
4/728	Y00C_100_1000e	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
5/752	Y25C_100_1000e	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
6/776	Y50C_100_1000e	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
7/800	Y75C_100_1000e	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
8/724	G00B_100_1000e	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
9/772	G25B_100_1000e	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
10/776	G50B_100_1000e	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
11/844	G75B_100_1000e	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
12/880	B00M_100_1000e	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
13/888	B25R_100_1000e	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
14/332	B50R_100_1000e	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
15/656	B75R_100_1000e	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
16/652	B50R_100_1000e	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
17/648	ROUY_100_1000e	1.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
18/688	ROUY_100_0500e	1.0	0.5	0.75	0.5	0.0	0.0	0.0	0.0	0.0
19/700	R50Y_100_0500e	1.0	0.5	0.75	0.5	0.0	0.0	0.0	0.0	0.0
20/724	Y00C_100_0500e	1.0	0.5	0.75	0.5	0.0	0.0	0.0	0.0	0.0
21/400	G00B_100_0500e	0.5	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
22/456	B00R_100_0500e	0.5	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
23/464	B25R_100_0500e	0.5	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
24/692	B50R_100_0500e	1.0	0.5	0.75	0.5	0.0	0.0	0.0	0.0	0.0
25/688	ROUY_100_0500e	1.0	0.5	0.75	0.5	0.0	0.0	0.0	0.0	0.0
26/688	ROUY_100_0500e	1.0	0.5	0.75	0.5	0.0	0.0	0.0	0.0	0.0
27/506	ROUY_075_0500e	0.75	0.25	0.75	0.5	0.0	0.0	0.0	0.0	0.0
28/524	R50Y_075_0500e	0.75	0.25	0.75	0.5	0.0	0.0	0.0	0.0	0.0
29/544	Y00C_075_0500e	0.75	0.25	0.75	0.5	0.0	0.0	0.0	0.0	0.0
30/380	Y50C_075_0500e	0.5	0.75	0.25	0.5	0.0	0.0	0.0	0.0	0.0
31/218	G00B_075_0500e	0.25	0.75	0.25	0.5	0.0	0.0	0.0	0.0	0.0
32/222	G50B_075_0500e	0.25	0.75	0.25	0.5	0.0	0.0	0.0	0.0	0.0
33/186	B00R_075_0500e	0.25	0.75	0.25	0.5	0.0	0.0	0.0	0.0	0.0
34/510	B50R_075_0500e	0.75	0.25	0.75	0.5	0.0	0.0	0.0	0.0	0.0
35/506	ROUY_075_0500e	0.75	0.25	0.75	0.5	0.0	0.0	0.0	0.0	0.0
36/324	ROUY_050_0500e	0.5	0.0	0.5	0.25	0.0	0.0	0.0	0.0	0.0
37/342	R50Y_050_0500e	0.5	0.25	0.5	0.25	0.0	0.0	0.0	0.0	0.0
38/360	Y00C_050_0500e	0.5	0.25	0.5	0.25	0.0	0.0	0.0	0.0	0.0
39/198	Y50C_050_0500e	0.25	0.5	0.25	0.5	0.0	0.0	0.0	0.0	0.0
40/336	G00B_050_0500e	0.0	0.5	0.25	0.5	0.0	0.0	0.0	0.0	0.0
41/440	G50B_050_0500e	0.0	0.5	0.25	0.5	0.0	0.0	0.0	0.0	0.0
42/4	B00R_050_0500e	0.0	0.5	0.25	0.5	0.0	0.0	0.0	0.0	0.0
43/328	B50R_050_0500e	0.5	0.0	0.5	0.25	0.0	0.0	0.0	0.0	0.0
44/324	ROUY_050_0500e	0.5	0.0	0.5	0.25	0.0	0.0	0.0	0.0	0.0
45/0	NW_0000e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46/91	NW_0150e	0.125	0.125	0.125	0.125	0.0	0.0	0.0	0.0	0.0
47/182	NW_0250e	0.25	0.25	0.25	0.25	0.0	0.0	0.0	0.0	0.0
48/273	NW_0350e	0.375	0.375	0.375	0.375	0.0	0.0	0.0	0.0	0.0
49/364	NW_0500e	0.5	0.5	0.5	0.5	0.0	0.0	0.0	0.0	0.0
50/455	NW_0625e	0.625	0.625	0.625	0.625	0.0	0.0	0.0	0.0	0.0
51/546	NW_0750e	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	0.0
52/637	NW_0875e	0.875	0.875	0.875	0.875	0.0	0.0	0.0	0.0	0.0
53/728	NW_1000e	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0

delta

immettere: rgb/cmyk -> rgbde
uscita: 3D-linearizzazione a cmyk*de

grafico TUB-RI59; 1080 colori standard
colori e la differenza, ΔE*

4-1131830-F0

RI590-7N_19/33-F

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI59/RI59.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

<http://130.149.60.45/~farbmetrik/RI59/RI59LOFP.PDF /.PS; 3D-linearizzazione>
F: 3D-linearizzazione RI59/RI59LI30FP.DAT nel file (F), pagina 20/33

immettere: *rgb/cmyk* -> *rgbd*
uscita: 3D-linearizzazione a *cmyk**de

n/f	HC*File	rgb*File	Lab*File	LabCM*File	cmyk*sep*File	rgb*File	Lab*File	LabCM*File	delta
0	NV_0000e	0.0	0.0	23.8	0.0	0.0	360	95.8	0.0
1	BOOR_012_012a	0.0	0.0	0.032	0.0	0.0	255	0.0	0.0
2	BOOR_025_025a	0.0	0.0	0.065	0.0	0.0	255	0.0	0.0
3	BOOR_037_037a	0.0	0.0	0.097	0.0	0.0	255	0.0	0.0
4	BOOR_050_050a	0.0	0.0	0.13	0.0	0.0	255	0.0	0.0
5	BOOR_062_062a	0.0	0.0	0.163	0.0	0.0	255	0.0	0.0
6	BOOR_075_075a	0.0	0.0	0.195	0.0	0.0	255	0.0	0.0
7	BOOR_087_087a	0.0	0.0	0.228	0.0	0.0	255	0.0	0.0
8	BOOR_100_100a	0.0	0.0	0.261	0.0	0.0	255	0.0	0.0
9	BOOR_112_012a	0.0	0.0	0.293	0.0	0.0	198	0.0	0.0
10	G5B_012_012a	0.0	0.0	0.326	0.0	0.0	198	0.0	0.0
11	G5B_025_025a	0.0	0.0	0.358	0.0	0.0	198	0.0	0.0
12	G5B_037_037a	0.0	0.0	0.391	0.0	0.0	198	0.0	0.0
13	G5B_050_050a	0.0	0.0	0.423	0.0	0.0	198	0.0	0.0
14	G5B_062_062a	0.0	0.0	0.456	0.0	0.0	198	0.0	0.0
15	G5B_075_075a	0.0	0.0	0.488	0.0	0.0	198	0.0	0.0
16	G5B_087_087a	0.0	0.0	0.521	0.0	0.0	198	0.0	0.0
17	G5B_100_100a	0.0	0.0	0.553	0.0	0.0	198	0.0	0.0
18	G5B_012_025a	0.0	0.0	0.586	0.0	0.0	198	0.0	0.0
19	G5B_025_050a	0.0	0.0	0.618	0.0	0.0	198	0.0	0.0
20	G5B_037_075a	0.0	0.0	0.651	0.0	0.0	198	0.0	0.0
21	G5B_050_100a	0.0	0.0	0.683	0.0	0.0	198	0.0	0.0
22	G5B_062_100a	0.0	0.0	0.716	0.0	0.0	198	0.0	0.0
23	G5B_075_100a	0.0	0.0	0.748	0.0	0.0	198	0.0	0.0
24	G5B_087_100a	0.0	0.0	0.781	0.0	0.0	198	0.0	0.0
25	G5B_100_100a	0.0	0.0	0.813	0.0	0.0	198	0.0	0.0
26	G5B_012_037a	0.0	0.0	0.846	0.0	0.0	198	0.0	0.0
27	G5B_037_050a	0.0	0.0	0.878	0.0	0.0	198	0.0	0.0
28	G5B_050_075a	0.0	0.0	0.911	0.0	0.0	198	0.0	0.0
29	G5B_075_100a	0.0	0.0	0.943	0.0	0.0	198	0.0	0.0
30	G5B_087_100a	0.0	0.0	0.976	0.0	0.0	198	0.0	0.0
31	G6B_100_050a	0.0	0.0	1.008	0.0	0.0	216	0.0	0.0
32	G6B_062_062a	0.0	0.0	1.041	0.0	0.0	216	0.0	0.0
33	G7B_075_075a	0.0	0.0	1.073	0.0	0.0	216	0.0	0.0
34	G7B_087_087a	0.0	0.0	1.106	0.0	0.0	216	0.0	0.0
35	G8B_100_100a	0.0	0.0	1.138	0.0	0.0	216	0.0	0.0
36	G8B_050_050a	0.0	0.0	1.171	0.0	0.0	216	0.0	0.0
37	G1B_100_050a	0.0	0.0	1.203	0.0	0.0	174	0.0	0.0
38	G2B_050_050a	0.0	0.0	1.236	0.0	0.0	174	0.0	0.0
39	G3B_050_050a	0.0	0.0	1.268	0.0	0.0	174	0.0	0.0
40	G5B_050_050a	0.0	0.0	1.301	0.0	0.0	198	0.0	0.0
41	G5B_062_062a	0.0	0.0	1.333	0.0	0.0	198	0.0	0.0
42	G5B_075_075a	0.0	0.0	1.366	0.0	0.0	198	0.0	0.0
43	G5B_087_087a	0.0	0.0	1.398	0.0	0.0	198	0.0	0.0
44	G5B_100_100a	0.0	0.0	1.431	0.0	0.0	198	0.0	0.0
45	G6B_062_062a	0.0	0.0	1.463	0.0	0.0	174	0.0	0.0
46	G6B_075_075a	0.0	0.0	1.496	0.0	0.0	174	0.0	0.0
47	G6B_087_087a	0.0	0.0	1.528	0.0	0.0	174	0.0	0.0
48	G6B_100_100a	0.0	0.0	1.561	0.0	0.0	174	0.0	0.0
49	G4B_062_062a	0.0	0.0	1.593	0.0	0.0	198	0.0	0.0
50	G4B_075_075a	0.0	0.0	1.626	0.0	0.0	198	0.0	0.0
51	G4B_087_087a	0.0	0.0	1.658	0.0	0.0	198	0.0	0.0
52	G4B_100_100a	0.0	0.0	1.691	0.0	0.0	198	0.0	0.0
53	G6B_100_100a	0.0	0.0	1.723	0.0	0.0	174	0.0	0.0
54	G7B_075_075a	0.0	0.0	1.756	0.0	0.0	174	0.0	0.0
55	G7B_087_087a	0.0	0.0	1.788	0.0	0.0	174	0.0	0.0
56	G7B_100_100a	0.0	0.0	1.821	0.0	0.0	174	0.0	0.0
57	G3B_075_075a	0.0	0.0	1.853	0.0	0.0	198	0.0	0.0
58	G3B_087_087a	0.0	0.0	1.886	0.0	0.0	198	0.0	0.0
59	G3B_100_100a	0.0	0.0	1.918	0.0	0.0	198	0.0	0.0
60	G5B_075_075a	0.0	0.0	1.951	0.0	0.0	198	0.0	0.0
61	G5B_087_087a	0.0	0.0	1.983	0.0	0.0	198	0.0	0.0
62	G6B_100_100a	0.0	0.0	2.016	0.0	0.0	174	0.0	0.0
63	G6B_087_087a	0.0	0.0	2.048	0.0	0.0	174	0.0	0.0
64	G6B_075_075a	0.0	0.0	2.081	0.0	0.0	174	0.0	0.0
65	G6B_062_062a	0.0	0.0	2.113	0.0	0.0	174	0.0	0.0
66	G2B_087_087a	0.0	0.0	2.146	0.0	0.0	198	0.0	0.0
67	G2B_075_075a	0.0	0.0	2.178	0.0	0.0	198	0.0	0.0
68	G4B_087_087a	0.0	0.0	2.211	0.0	0.0	198	0.0	0.0
69	G4B_075_075a	0.0	0.0	2.243	0.0	0.0	198	0.0	0.0
70	G5B_087_087a	0.0	0.0	2.276	0.0	0.0	198	0.0	0.0
71	G5B_100_100a	0.0	0.0	2.308	0.0	0.0	198	0.0	0.0
72	G3B_100_100a	0.0	0.0	2.341	0.0	0.0	174	0.0	0.0
73	G3B_100_100a	0.0	0.0	2.373	0.0	0.0	174	0.0	0.0
74	G1B_100_100a	0.0	0.0	2.406	0.0	0.0	174	0.0	0.0
75	G1B_100_100a	0.0	0.0	2.438	0.0	0.0	174	0.0	0.0
76	G2B_100_100a	0.0	0.0	2.471	0.0	0.0	198	0.0	0.0
77	G2B_100_100a	0.0	0.0	2.503	0.0	0.0	198	0.0	0.0
78	G4B_100_100a	0.0	0.0	2.536	0.0	0.0	198	0.0	0.0
79	G4B_100_100a	0.0	0.0	2.568	0.0	0.0	198	0.0	0.0
80	G5B_100_100a	0.0	0.0	2.601	0.0	0.0	198	0.0	0.0

RI590-7N, 2033-F

grafico TUB-RI59; 1080 colori standard
colori e la differenza, ΔE*

4-1131930-F0

4-1131930-F0

http://130.149.60.45/~farbmetrik/RI59/RI59LOFP.PDF /.PS; 3D-linearizzazione
F: 3D-linearizzazione RI59/RI59LI30FP.DAT nel file (F), pagina 21/33

Table with 16 columns: n, HHC*File, rgb*File, icr*File, hsa*File, rgb*File, LabCM*File, cmyk*sep, cmyk*File, LabCM*File, hsa*File, rgb*File, LabCM*File, delta. Rows 81-161.

immettere: rgb/cmyk -> rgbd
uscita: 3D-linearizzazione a cmyk*de

http://130.149.60.45/~farbmetrik/RI59/RI59LOFP.PDF /.PS; 3D-linearizzazione
F: 3D-linearizzazione RI59/RI59L30FP.DAT nel file (F), pagina 2/3/3

Table with 15 columns: n, HHC*File, rgb*File, icr*File, hsa*File, rgb*File, LabCM*File, cmyk*sep*File, cmyk*File, LabCM*File, hsa*File, rgb*File, LabCM*File, delta. Rows 243-323.

immettere: rgb/cmyk -> rgbd
uscita: 3D-linearizzazione a cmyk*de

grafico TUB-RI59; 1080 colori standard
colori e la differenza, ΔE*

RI590-7N; 2333-F

4-113220-F0

<http://130.149.60.45/~farbmetrik/RI59/RI59LOFP.PDF /.PS; 3D-linearizzazione>
F: 3D-linearizzazione RI59/RI59L30FP.DAT nel file (F), pagina 24/33

Table with 15 columns: n, HHC*File, rgb*File, iet*File, Hs*File, rgb*File, LabCM*File, cmyk*sep*File, cmyp*sep*File, Hs*File, rgb*File, LabCM*File, delta, Hs*File, rgb*File, LabCM*File, delta. The table contains a large amount of numerical data for various color patches.

immettere: rgb/cmyk -> rgdb
uscita: 3D-linearizzazione a cmyk*de

grafico TUB-RI59; 1080 colori standard
colori e la differenza, ΔE*

4-1132330-F0

RI590-7N; 24/33-F

delta

<http://130.149.60.45/~farbmetrik/RI59/RI59LOFP.PDF> /.PS; 3D-linearizzazione
F: 3D-linearizzazione RI59/RI59L30FP.DAT nel file (F), pagina 25/33

Table with 15 columns: n, HHC*File, rgb_E, iet, Hsa_E, rgb*File, LabCM*File, cmyk*_sep, E, Hsa*File, LabCM*File, delta. Rows 405-485.

immettere: rgb/cmyk -> rgbd
uscita: 3D-linearizzazione a cmyk*de

grafico TUB-RI59; 1080 colori standard
colori e la differenza, ΔE*

RI590-7N; 2533-F

4-1132430-F0

4-1132430-F0

<http://130.149.60.45/~farbmetrik/RI59/RI59LOFP.PDF /.PS; 3D-linearizzazione>
<http://130.149.60.45/~farbmetrik/RI59/RI59L30FP.DAT> nel file (F), pagina 2/3/3

Table with columns: n, HHC*File, rgb*File, iet*File, Hsa*File, rgb*File, LabCM*File, cmyk*sep*File, delta, Hsa*File, rgb*File, LabCM*File, delta. The table contains a large grid of numerical data for various color calibration files.

grafico TUB-RI59; 1080 colori standard
colori e la differenza, ΔE*

immettere: rgb/cmyk -> rgbd
uscita: 3D-linearizzazione a cmyk*de

RI590-7N; 2633-F

4-1132530-F0

4-1132530-F0

<http://130.149.60.45/~farbmetrik/RI59/RI59LOFP.PDF /.PS; 3D-linearizzazione>
F: 3D-linearizzazione RI59/RI59L30FP.DAT nel file (F), pagina 27/33

Table with 15 columns: n, HHC*File, rgb*File, icr*File, hsa*File, rgb*File, LabCM*File, cmyn*sep,File, cmyn*sep,File, LabCM*File, LabCM*File, LabCM*File, LabCM*File, delta. Rows 567-647.

immettere: rgb/cmyk -> rgdb
uscita: 3D-linearizzazione a cmyk*de

grafico TUB-RI59; 1080 colori standard
colori e la differenza, ΔE*

http://130.149.60.45/~farbmetrik/RI59/RI59LOFP.PDF /.PS; 3D-linearizzazione
F: 3D-linearizzazione RI59/RI59L30FP.DAT nel file (F), pagina 28/33

Table with 10 columns: n, HHC*File, rpb*File, icr*File, Hsa*File, rpb*File, LabCM*File, cmyk*sep, rpb*File, LabCM*File, delta. Rows list various file names and their corresponding numerical values.

immettere: rgb/cmyk -> rgbd
uscita: 3D-linearizzazione a cmyk*de

grafico TUB-RI59; 1080 colori standard
colori e la differenza, ΔE*

RI590-7N; 2833-F

4-113270-F0

http://130.149.60.45/~farbmetrik/RI59/RI59LOFP.PDF /.PS; 3D-linearizzazione
F: 3D-linearizzazione RI59/RI59L30FP.DAT nel file (F), pagina 29/33

Table with 10 columns: n, HHC*File, rgb*File, icr*File, hsa*File, rgb*File, LabCM*File, cmyk*sep*File, hsa*File, rgb*File, LabCM*File, delta. Rows include color names like NV_1000e, G50B_100.012de, etc.

immettere: rgb/cmyk -> rgbd
uscita: 3D-linearizzazione a cmyk*de

grafico TUB-RI59; 1080 colori standard
colori e la differenza, ΔE*

RI590-7N_29/33-F

4-1132830-F0

http://130.149.60.45/~farbmetrik/RI59/RI59LOFP.PDF /.PS; 3D-linearizzazione
F: 3D-linearizzazione RI59/RI59L30FP.DAT nel file (F), pagina 30/33

Table with columns: n, HHC*File, rgb*File, icr*File, hsa*File, rgpb*File, LabC*File, cmyk*sep, cmyk*sep, LabC*File, hsa*File, rgpb*File, LabC*File, delta. It contains 890 rows of color calibration data for various ink and paper combinations.

grafico TUB-RI59; 1080 colori standard
colori e la differenza, ΔE*

immettere: rgb/cmyk -> rgbd
uscita: 3D-linearizzazione a cmyk*de

<http://130.149.60.45/~farbmetrik/RI59/RI59LOFP.PDF /.PS; 3D-linearizzazione>
F: 3D-linearizzazione RI59/RI59L30FP.DAT nel file (F), pagina 31/33

n	HC*File	rgb*File	Lab*File	Lab*File	cmyp*sep*File	rgb*File	Lab*File	rgb*File	Lab*File	delta
891	NW_1000e	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
892	NW_0875e	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0	0.0
893	B50R_100.012de	1.0	0.125	0.937	330	330	330	330	330	330
894	B50R_100.025de	1.0	0.25	0.75	330	330	330	330	330	330
895	B50R_100.037de	1.0	0.375	0.625	330	330	330	330	330	330
896	B50R_100.050de	1.0	0.5	0.5	330	330	330	330	330	330
897	B50R_100.062de	1.0	0.625	0.375	330	330	330	330	330	330
898	B50R_100.075de	1.0	0.75	0.25	330	330	330	330	330	330
899	B50R_100.087de	1.0	0.875	0.125	330	330	330	330	330	330
900	B50R_100.100de	1.0	1.0	0.0	330	330	330	330	330	330
901	NW_0875e	1.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0	0.0
902	B50R_087.012de	0.875	0.875	0.875	330	330	330	330	330	330
903	B50R_087.025de	0.875	0.875	0.875	330	330	330	330	330	330
904	B50R_087.037de	0.875	0.875	0.875	330	330	330	330	330	330
905	B50R_087.050de	0.875	0.875	0.875	330	330	330	330	330	330
906	B50R_087.062de	0.875	0.875	0.875	330	330	330	330	330	330
907	B50R_087.075de	0.875	0.875	0.875	330	330	330	330	330	330
908	B50R_087.087de	0.875	0.875	0.875	330	330	330	330	330	330
909	B50R_087.100de	0.875	1.0	0.125	330	330	330	330	330	330
910	B50R_075.012de	0.75	0.75	0.875	150	150	150	150	150	150
911	B50R_075.025de	0.75	0.75	0.75	300	300	300	300	300	300
912	B50R_075.037de	0.75	0.75	0.625	330	330	330	330	330	330
913	B50R_075.050de	0.75	0.75	0.5	330	330	330	330	330	330
914	B50R_075.062de	0.75	0.75	0.375	330	330	330	330	330	330
915	B50R_075.075de	0.75	0.75	0.25	330	330	330	330	330	330
916	B50R_075.087de	0.75	0.75	0.125	330	330	330	330	330	330
917	B50R_075.100de	0.75	1.0	0.0	330	330	330	330	330	330
918	B50R_050.012de	0.625	1.0	0.625	150	150	150	150	150	150
919	B50R_050.025de	0.625	0.875	0.625	300	300	300	300	300	300
920	B50R_050.037de	0.625	0.75	0.625	330	330	330	330	330	330
921	B50R_050.050de	0.625	0.625	0.625	330	330	330	330	330	330
922	B50R_050.062de	0.625	0.625	0.625	330	330	330	330	330	330
923	B50R_050.075de	0.625	0.625	0.625	330	330	330	330	330	330
924	B50R_050.087de	0.625	0.625	0.625	330	330	330	330	330	330
925	B50R_050.100de	0.625	0.625	0.625	330	330	330	330	330	330
926	B50R_050.012de	0.5	1.0	0.5	150	150	150	150	150	150
927	B50R_050.025de	0.5	0.875	0.5	300	300	300	300	300	300
928	B50R_050.037de	0.5	0.75	0.5	330	330	330	330	330	330
929	B50R_050.050de	0.5	0.625	0.5	330	330	330	330	330	330
930	B50R_050.062de	0.5	0.5	0.5	330	330	330	330	330	330
931	NW_0500e	0.5	0.5	0.5	330	330	330	330	330	330
932	B50R_050.012de	0.5	0.375	0.5	330	330	330	330	330	330
933	B50R_050.025de	0.5	0.25	0.5	330	330	330	330	330	330
934	B50R_050.037de	0.5	0.125	0.5	330	330	330	330	330	330
935	B50R_050.050de	0.5	0.0	0.5	330	330	330	330	330	330
936	B50R_050.062de	0.375	1.0	0.375	150	150	150	150	150	150
937	B50R_050.075de	0.375	0.875	0.375	300	300	300	300	300	300
938	B50R_050.087de	0.375	0.75	0.375	330	330	330	330	330	330
939	B50R_050.100de	0.375	0.625	0.375	330	330	330	330	330	330
940	NW_0375e	0.375	0.5	0.375	150	150	150	150	150	150
941	B50R_037.012de	0.375	0.375	0.375	300	300	300	300	300	300
942	B50R_037.025de	0.375	0.375	0.375	330	330	330	330	330	330
943	B50R_037.037de	0.375	0.375	0.375	330	330	330	330	330	330
944	B50R_037.050de	0.375	0.375	0.375	330	330	330	330	330	330
945	B50R_037.062de	0.375	0.375	0.375	330	330	330	330	330	330
946	B50R_037.075de	0.375	0.375	0.375	330	330	330	330	330	330
947	B50R_037.087de	0.375	0.375	0.375	330	330	330	330	330	330
948	B50R_037.100de	0.375	0.375	0.375	330	330	330	330	330	330
949	B50R_025.012de	0.25	0.375	0.25	150	150	150	150	150	150
950	B50R_025.025de	0.25	0.375	0.25	300	300	300	300	300	300
951	NW_0250e	0.25	0.25	0.25	330	330	330	330	330	330
952	B50R_025.012de	0.25	0.125	0.25	330	330	330	330	330	330
953	B50R_025.025de	0.25	0.125	0.25	330	330	330	330	330	330
954	B50R_025.037de	0.25	0.125	0.25	330	330	330	330	330	330
955	B50R_025.050de	0.25	0.125	0.25	330	330	330	330	330	330
956	B50R_025.062de	0.25	0.125	0.25	330	330	330	330	330	330
957	B50R_025.075de	0.25	0.125	0.25	330	330	330	330	330	330
958	B50R_025.087de	0.25	0.125	0.25	330	330	330	330	330	330
959	B50R_025.100de	0.25	0.125	0.25	330	330	330	330	330	330
960	NW_012de	0.125	0.25	0.125	150	150	150	150	150	150
961	B50R_012.012de	0.125	0.125	0.125	300	300	300	300	300	300
962	B50R_012.025de	0.125	0.125	0.125	330	330	330	330	330	330
963	B50R_012.037de	0.125	0.125	0.125	330	330	330	330	330	330
964	B50R_012.050de	0.125	0.125	0.125	330	330	330	330	330	330
965	B50R_012.062de	0.125	0.125	0.125	330	330	330	330	330	330
966	B50R_012.075de	0.125	0.125	0.125	330	330	330	330	330	330
967	B50R_012.087de	0.125	0.125	0.125	330	330	330	330	330	330
968	B50R_012.100de	0.125	0.125	0.125	330	330	330	330	330	330
969	B50R_012.012de	0.0	0.25	0.0	150	150	150	150	150	150
970	B50R_012.025de	0.0	0.125	0.0	300	300	300	300	300	300
971	NW_0000e	0.0	0.0	0.0	330	330	330	330	330	330

grafico TUB-RI59; 1080 colori standard
colori e la differenza, ΔE^*

immettere: *rgb/cmyk* -> *rgbde*
uscita: 3D-linearizzazione a *cmyk*de*

