

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI39/RI39.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-RI39/RI39L0FA.TXT /.PS
la domanda per la misura di uscita della stampante laser

TUB materiale: code=rha4ta

Immettere y uscita: Printer Reflective System FRS06a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 353/360 = 0.98$

$H^*_{-} = B50R_{-}$

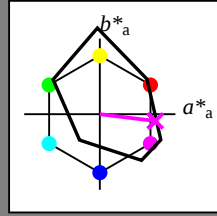
Dati del dispositivo (d) o colori elementari (e):

HIC^*_{-}

codice di tonalità per i colori questa pagina:

$H^*_{-} = B50R_{-}$

triangolo chiarezza T^*



FRS06a; dati atti CIELAB (a)					
name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R ₋ ,Ma	32.5	62.3	46.4	77.7	36
Y ₋ ,Ma	82.7	-3.1	113.9	114.0	91
G ₋ ,Ma	39.4	-61.8	45.8	76.9	143
C ₋ ,Ma	47.8	-26.8	-34.2	43.4	231
B ₋ ,Ma	10.1	55.1	-61.0	82.2	312
M ₋ ,Ma	34.5	80.6	-33.9	87.5	337
N ₋ ,Ma	6.2	0.0	0.0	0.0	0
W ₋ ,Ma	91.9	0.0	0.0	0.0	0
R ₋ ,CIE	39.9	58.7	27.9	65.0	25
Y ₋ ,CIE	81.2	-2.8	71.5	71.6	92
G ₋ ,CIE	52.2	-42.4	13.6	44.5	162
B ₋ ,CIE	30.5	1.4	-46.4	46.4	271

Il dati per il massimo colore (Ma):

$LabCh^*_{-,Ma}$: 49 73 -9 74 353

$HIC^*_{-,Ma}$: B50R_100_100_

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

1.0 0.0 1.0 1.0 1.0

triangolo chiarezza T^*

%Gamma
 $u^*_{rel} = 114$
%Regularità
 $g^*_{H,rel} = 28$
 $g^*_{C,rel} = 38$

ORS20a; dati atti CIELAB (a)					
H^*_{-}	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_	48.4	66.1	40.2	77.3	31
R25Y_100_100_	56.8	48.0	50.5	69.6	46
R50Y_100_100_	68.6	25.0	63.9	68.6	68
R75Y_100_100_	80.6	4.8	77.2	77.3	86
Y00G_100_100_	90.2	-9.6	88.2	88.7	96
Y25G_100_100_	83.2	-18.4	79.9	81.9	102
Y50G_100_100_	73.3	-31.7	62.7	70.2	116
Y75G_100_100_	62.0	-49.7	43.2	65.8	139
G00B_100_100_	55.8	-65.2	33.8	73.4	152
G25B_100_100_	59.3	-50.3	-9.0	51.0	190
G50B_100_100_	63.0	-30.5	-42.0	51.9	234
G75B_100_100_	45.7	-5.7	-44.6	44.9	262
B00R_100_100_	27.5	25.9	-47.3	53.9	298
B25R_100_100_	38.3	52.6	-28.5	59.8	331
B50R_100_100_	49.5	73.5	-9.0	74.0	353
B75R_100_100_	48.9	69.3	12.9	70.4	10

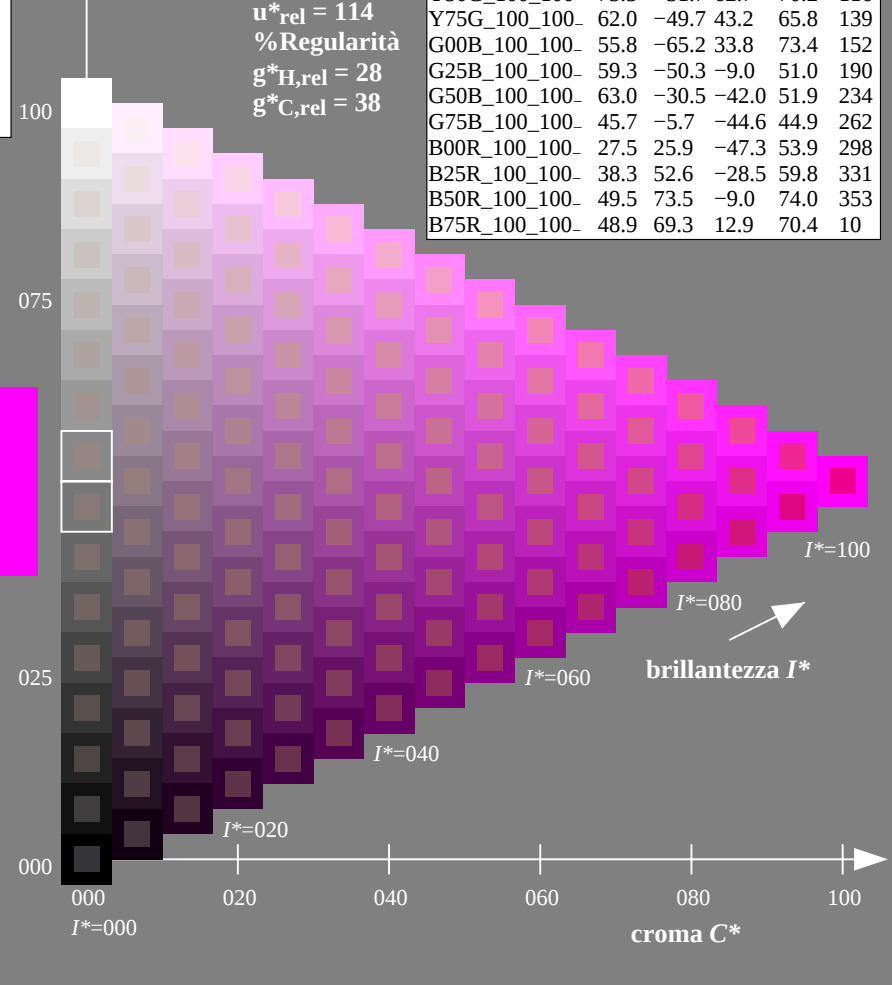
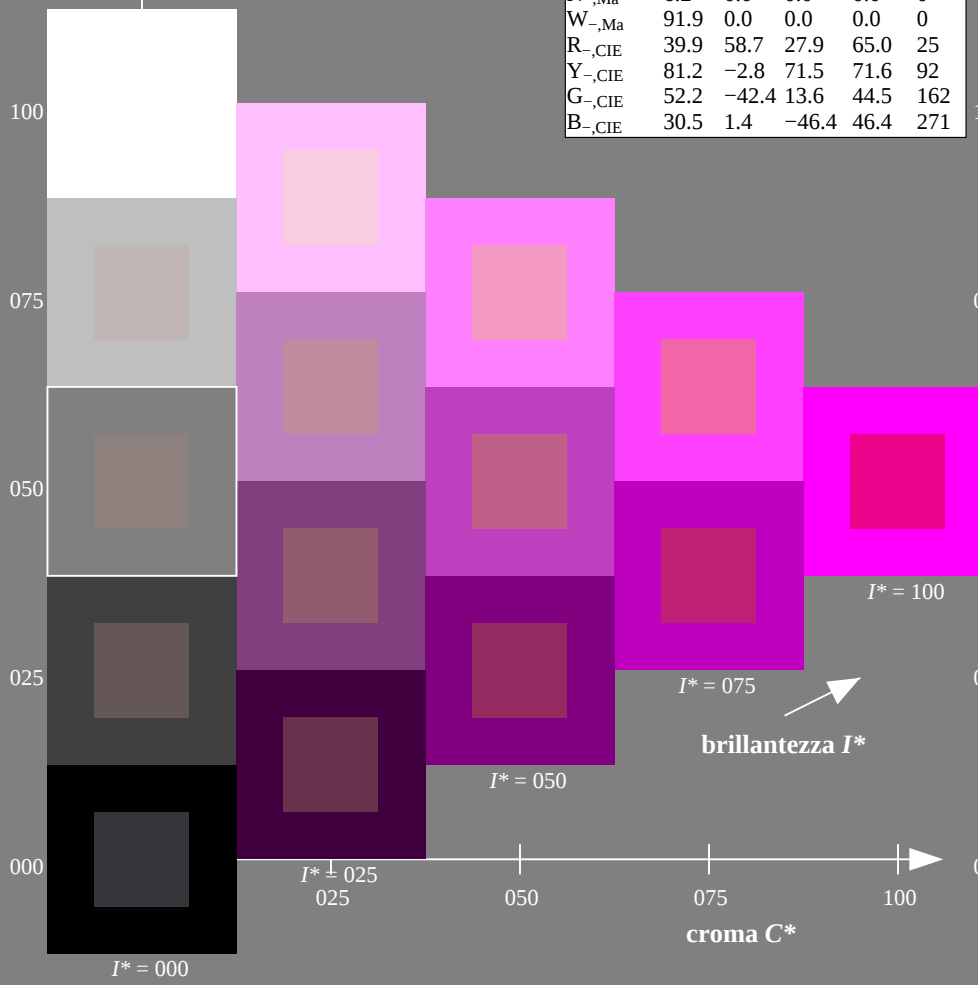


grafico TUB-RI39; codice di tinte: $H^*_{-}=B50R_{-}$
grafico conformemente a DIN 33872, 3D=1, de=0, $cm\dot{y}k^*$

immettere: $rgb/cmyk \rightarrow rgb/cmyk$
uscita: nessun cambiamento

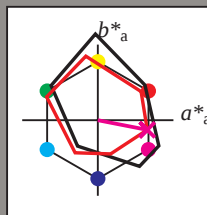
Dati del dispositivo (d) o

colori elementari (e):

***HIC**_d**
codice di tonalità per i colori
questa pagina:

$$H^*_d = B50R_d$$

triangolo chiarezza T^*



LRS18a; dati atti CIELAB (a)					
name	L^*_{*a}	a^*_{*a}	b^*_{*a}	$C^*_{ab,a}$	$h^*_{ab,a}$
R _{d,Ma}	47.5	57.2	37.8	68.6	33
Y _{d,Ma}	91.5	-15.8	84.6	86.1	100
G _{d,Ma}	54.3	-67.6	30.8	74.3	155
C _{d,Ma}	53.1	-30.0	-43.1	52.5	235
B _{d,Ma}	32.5	16.9	-44.6	47.7	290
M _{d,Ma}	48.1	65.4	-12.7	66.6	348
N _{d,Ma}	23.8	0.0	0.0	0.0	0
W _{d,Ma}	95.8	0.0	0.0	0.0	0
R _{d,CIE}	39.9	58.7	27.9	65.0	25
Y _{d,CIE}	81.2	-2.8	71.5	71.6	92
G _{d,CIE}	52.2	-42.4	13.6	44.5	162
B _{d,CIE}	30.5	1.4	-46.4	46.4	271

Il dati per il massimo colore (Ma):

LabCh*_{d, Ma}: 48 65 -12 66 348

***HIC**_{d, Ma}: B50R_100_100_d**

*rgbic**d.Ma:

1.0 0.0 1.0 1.0 1.0

triangolo chiarezza T^*

%Gamma

$$u^*_{rel} = 114$$

%Regolarità

$$g^*_{H,rel} = 28$$

g C,rel = 50

LRS18a; dati atti CIELAB (a)						
H^*_d	$L^*=L^*_a a^*_a$		b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	
R00Y_100_100 _d	47.5	57.2	37.8	68.6	33	
R25Y_100_100 _d	57.4	43.5	54.5	69.7	51	
R50Y_100_100 _d	70.5	19.2	66.2	69.0	73	
R75Y_100_100 _d	83.5	-2.9	76.8	76.9	92	
Y00G_100_100 _d	91.5	-15.8	84.6	86.1	100	
Y25G_100_100 _d	90.4	-20.9	86.5	89.0	103	
Y50G_100_100 _d	70.9	-41.7	54.8	68.9	127	
Y75G_100_100 _d	60.1	-57.9	39.6	70.2	145	
G00B_100_100 _d	54.3	-67.6	30.8	74.3	155	
G25B_100_100 _d	55.0	-51.4	-8.9	52.2	189	
G50B_100_100 _d	53.1	-30.0	-43.1	52.5	235	
G75B_100_100 _d	46.1	-13.3	-49.4	51.1	254	
B00R_100_100 _d	32.5	16.9	-44.6	47.7	290	
B25R_100_100 _d	37.2	43.1	-30.8	53.0	324	
B50R_100_100 _d	48.1	65.4	-12.7	66.6	348	
B75R_100_100 _d	47.8	58.9	10.4	59.9	10	

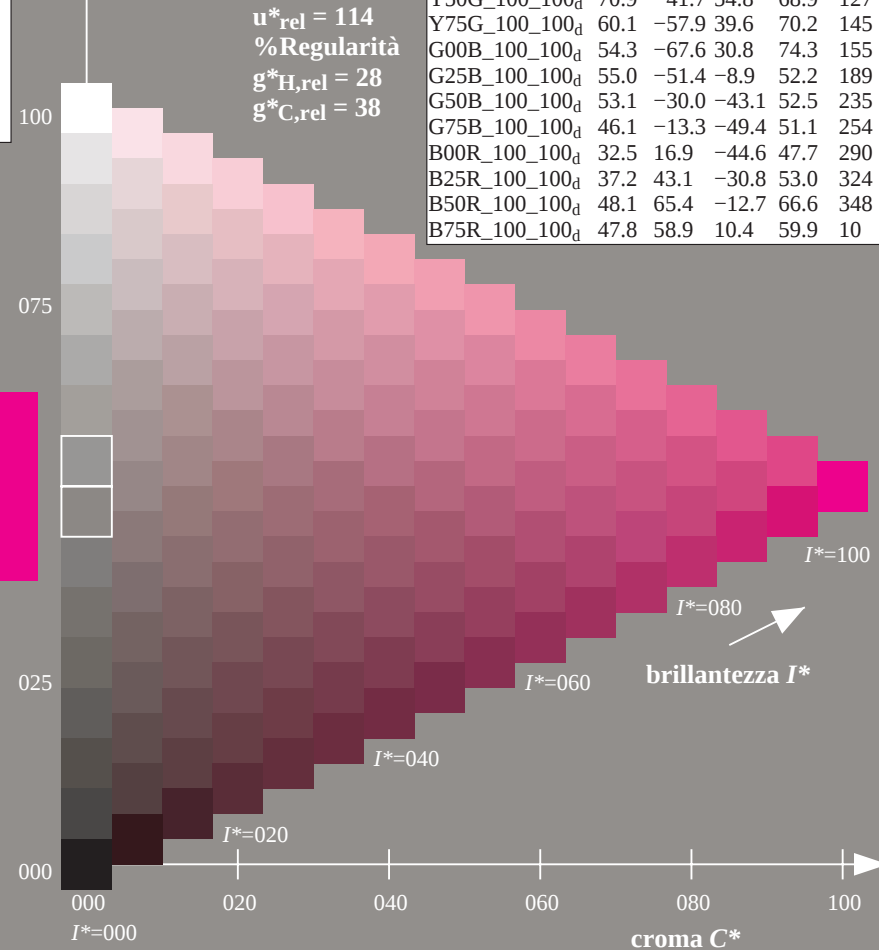
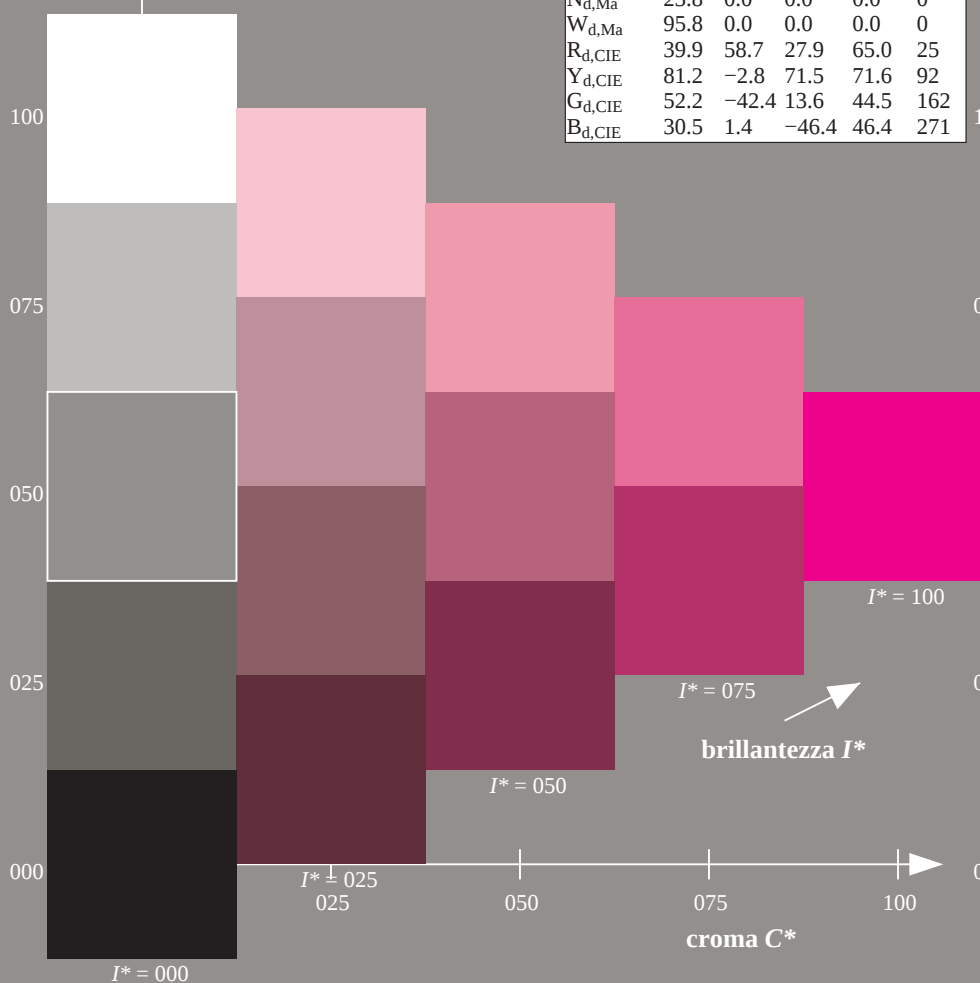
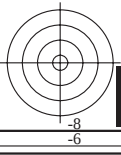
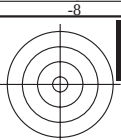
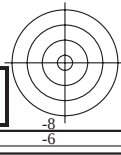


grafico TUB-RI39; codice di tinte: H*d=B50R_d
grafico conformemente a DIN 33872, 3D=1, de=0, *cm^yk**

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



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4-103230-L0 RI390-72

grafico TUB-RI39; codice di tinte: H*_d=B50R_d
grafico conformemente a DIN 33872, 3D=1, de=0, cmyk*

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

4-103230-E0

Immettere y uscita: Printer Reflective System PRS06a for relative CIELAB line $h_{ab,a,rel} = h_{ab}/360 = 348/360 = 0.96$

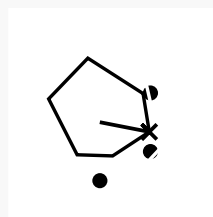
Dati del dispositivo (d) o colori elementari (e):

HIC^*_d

codice di tonalita per i colori questa pagina:

$H^*_d = B50R_d$

triangolo chiarezza I^*



Il dati per il massimo colore (Ma):

$LabCh^*_d, Ma$: 48 65 -12 66 348

HIC^*_d, Ma : B50R_100_100_d

$rgbic^*_d, Ma$:

1.0 0.0 1.0 1.0 1.0

triangolo chiarezza I^*

%Gamma

$u^*_{rel} = 114$

%Regularità

$g^*_{H,rel} = 26$

$g^*_{C,rel} = 38$

$H^*_d = B50R_d$

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI39/RI39.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-RI39/RI39L0FA.TXT /.PS
la domanda per la misura di uscita della stampante laser, separazione $cmyn6^*$ (CMYK)

TUB materiale: code=rh4ta
separazione $cmyn6^*$ (CMYK)

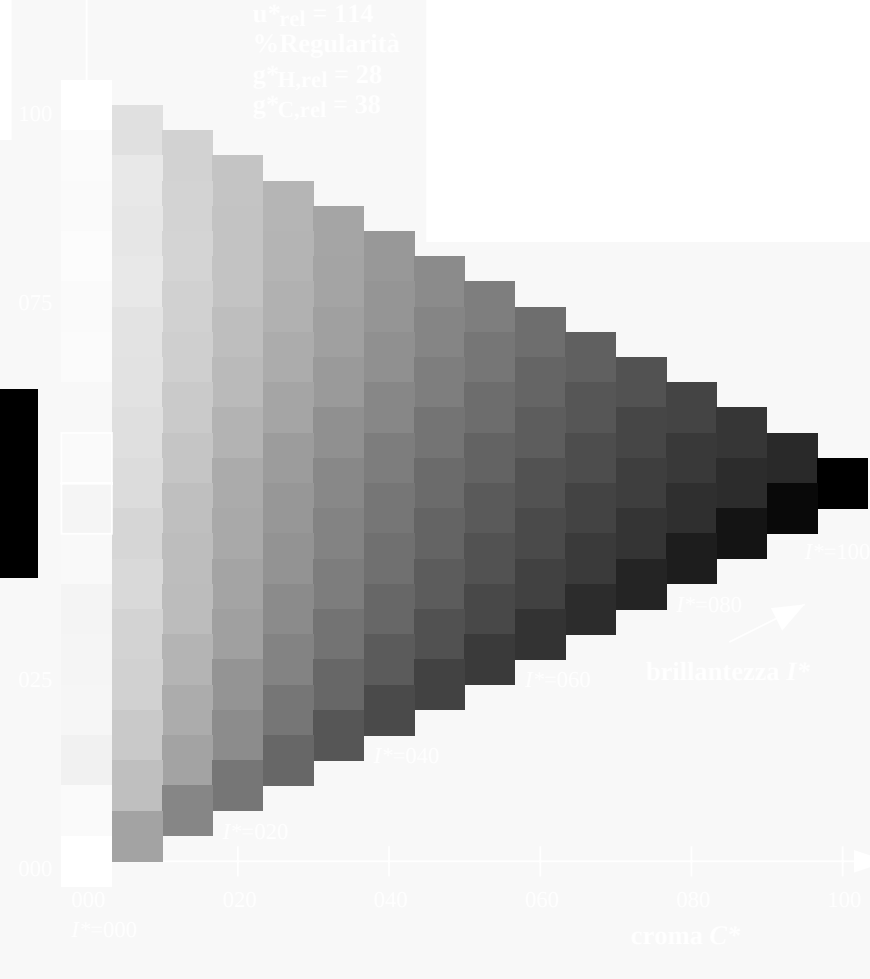
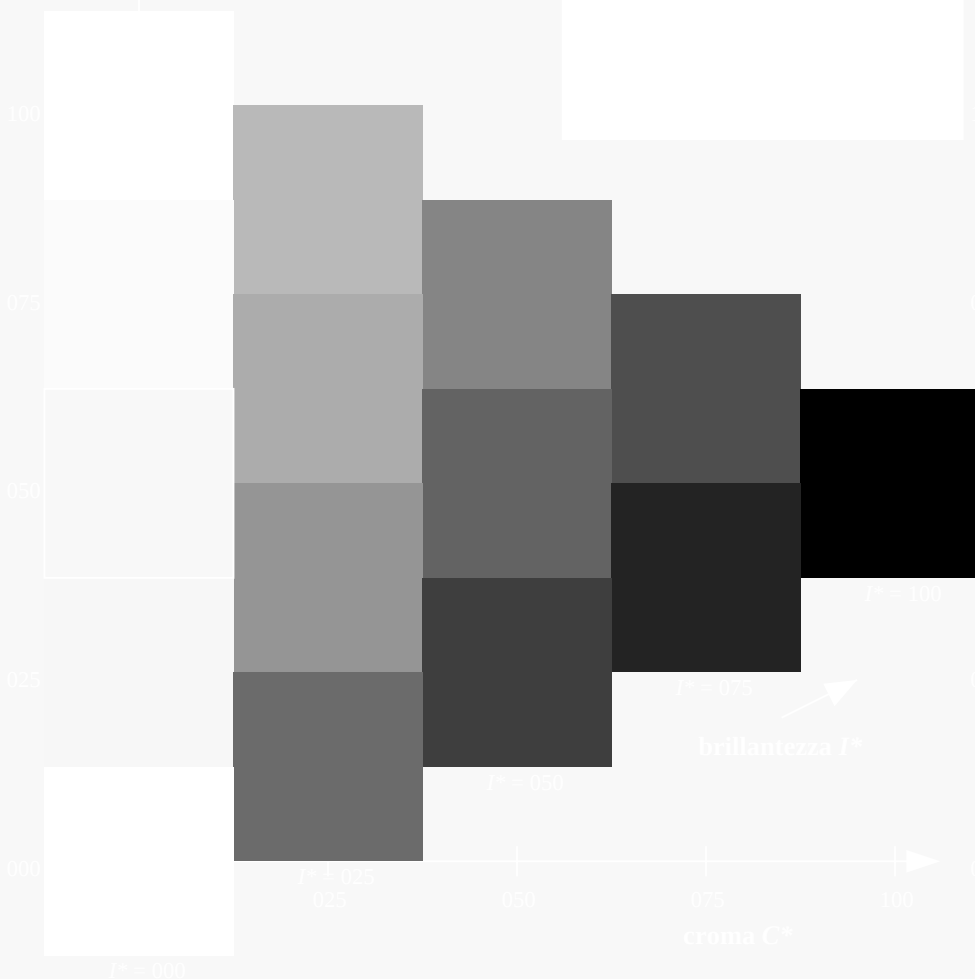


grafico TUB-RI39; codice di tinte: $H^*_d=B50R_d$
grafico conformemente a DIN 33872, 3D=1, de=0, cmk^*

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

Immettere y uscita: Printer Reflective System FRS06a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 348/360 = 0.96$

$H^*_d = B50R_d$

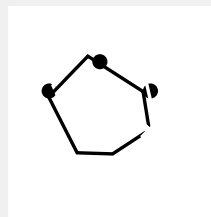
Dati del dispositivo (d) o colori elementari (e):

HIC^*_d

codice di tonalità per i colori questa pagina:

$H^*_d = B50R_d$

triangolo chiarezza T^*



Il dati per il massimo colore (Ma):

$LabCh^*_{d,Ma}$: 48 65 -12 66 348

$HIC^*_{d,Ma}$: B50R_100_100_d

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

1.0 0.0 1.0 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 114$

%Regularità

$g^*_{H,rel} = 28$

$g^*_{C,rel} = 38$

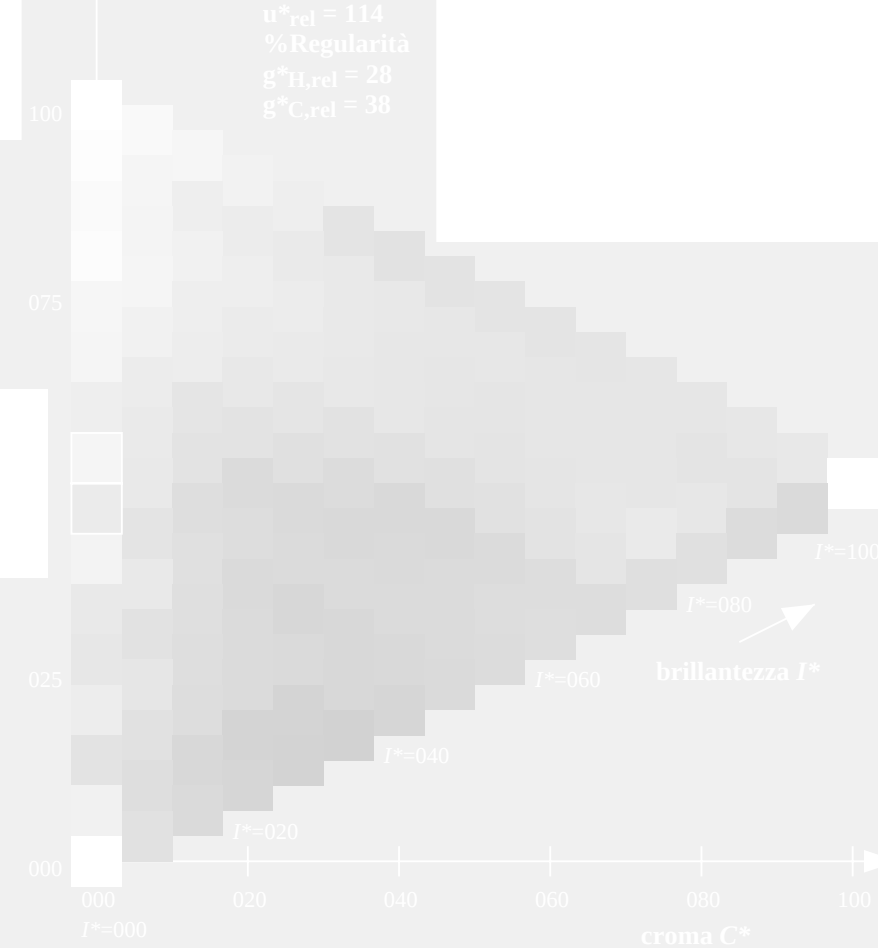


grafico TUB-RI39; codice di tinte: $H^*_d=B50R_d$

grafico conformemente a DIN 33872, 3D=1, de=0, cmk^*

immettere: $rgb/cmyk \rightarrow rgb_{dd}$

uscita: 3D-linearizzazzone a cmk^*_{dd}

Immettere y uscita: Printer Reflective System FRS06a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 348/360 = 0.96$

$H^*_d = B50R_d$

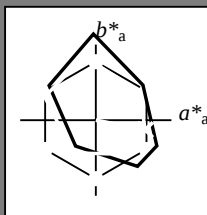
Dati del dispositivo (d) o
colori elementari (e):

HIC^*_d

codice di tonalità per i colori
questa pagina:

$H^*_d = B50R_d$

triangolo chiarezza T^*



LRS18a; dati atti CIELAB (a)					
name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _{d,Ma}	47.5	57.2	37.8	68.6	33
Y _{d,Ma}	91.5	-15.8	84.6	86.1	100
G _{d,Ma}	54.3	-67.6	30.8	74.3	155
C _{d,Ma}	53.1	-30.0	-43.1	52.5	235
B _{d,Ma}	32.5	16.9	-44.6	47.7	290
M _{d,Ma}	48.1	65.4	-12.7	66.6	348
N _{d,Ma}	23.8	0.0	0.0	0.0	0
W _{d,Ma}	95.8	0.0	0.0	0.0	0
R _{d,CIE}	39.9	58.7	27.9	65.0	25
Y _{d,CIE}	81.2	-2.8	71.5	71.6	92
G _{d,CIE}	52.2	-42.4	13.6	44.5	162
B _{d,CIE}	30.5	1.4	-46.4	46.4	271

Il dati per il massimo colore (Ma):

LabCh_{d,Ma}: 48 65 -12 66 348

HIC^*_d, Ma : B50R_100_100_d

rgbic_{d,Ma}:

1.0 0.0 1.0 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 114$

%Regularità

$g^*_{H,rel} = 28$

$g^*_{C,rel} = 38$

LRS18a; dati atti CIELAB (a)					
H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100 _d	47.5	57.2	37.8	68.6	33
R25Y_100_100 _d	57.4	43.5	54.5	69.7	51
R50Y_100_100 _d	70.5	19.2	66.2	69.0	73
R75Y_100_100 _d	83.5	-2.9	76.8	76.9	92
Y00G_100_100 _d	91.5	-15.8	84.6	86.1	100
Y25G_100_100 _d	90.4	-20.9	86.5	89.0	103
Y50G_100_100 _d	70.9	-41.7	54.8	68.9	127
Y75G_100_100 _d	60.1	-57.9	39.6	70.2	145
G00B_100_100 _d	54.3	-67.6	30.8	74.3	155
G25B_100_100 _d	55.0	-51.4	-8.9	52.2	189
G50B_100_100 _d	53.1	-30.0	-43.1	52.5	235
G75B_100_100 _d	46.1	-13.3	-49.4	51.1	254
B00R_100_100 _d	32.5	16.9	-44.6	47.7	290
B25R_100_100 _d	37.2	43.1	-30.8	53.0	324
B50R_100_100 _d	48.1	65.4	-12.7	66.6	348
B75R_100_100 _d	47.8	58.9	10.4	59.9	10

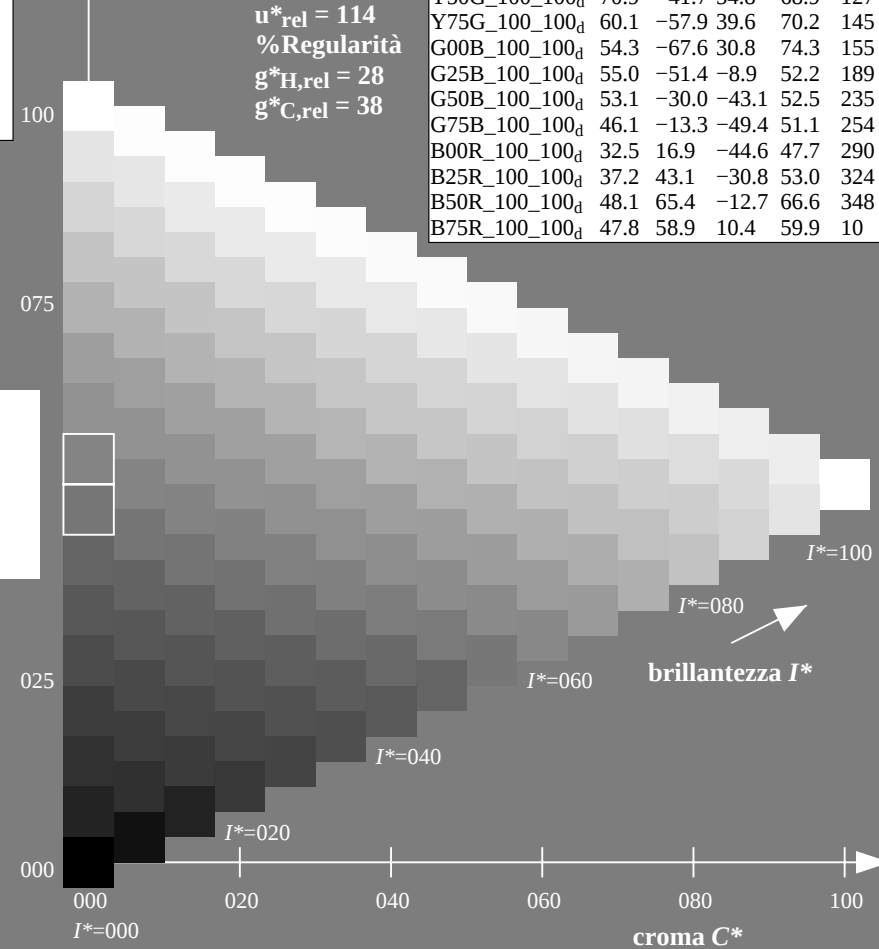
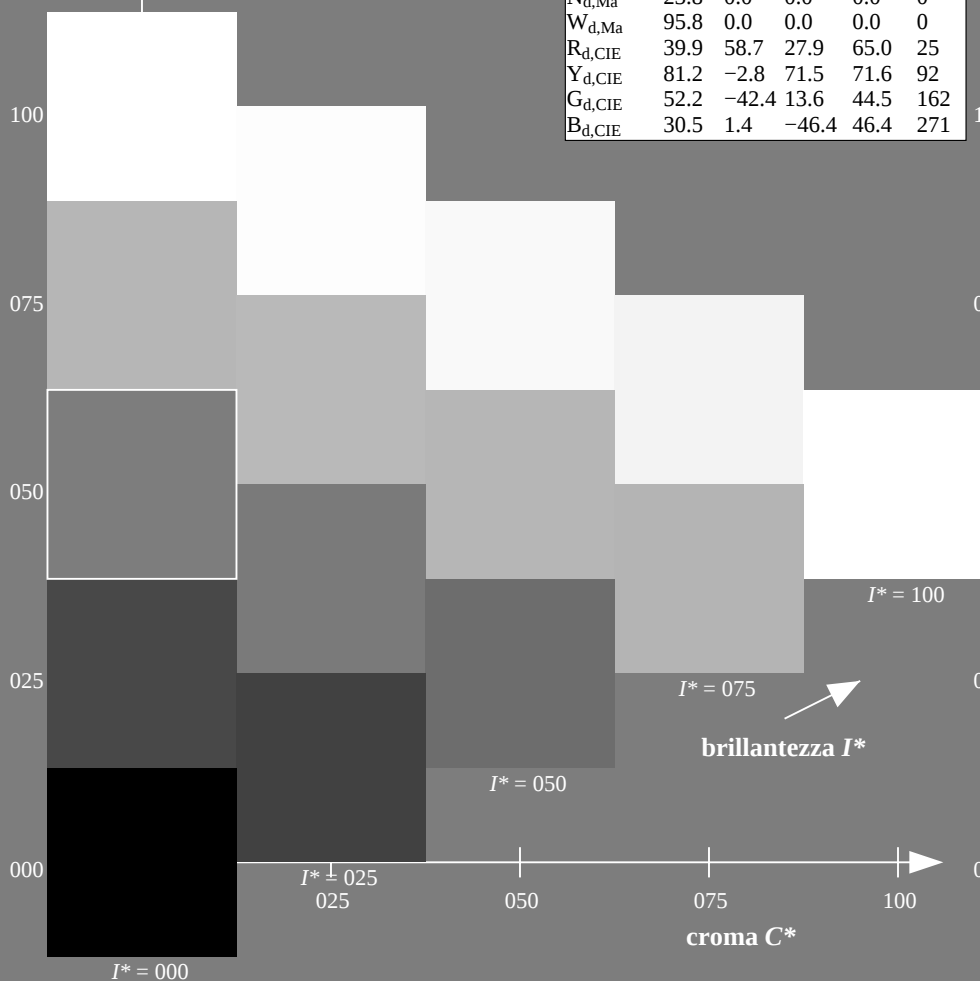


grafico TUB-RI39; codice di tinte: $H^*_d=B50R_d$
grafico conformemente a DIN 33872, 3D=1, de=0, cmyk*

immettere: rgb/cmyk -> rgb_{dd}
uscita: 3D-linearizzazzione 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 $RYGBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
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

$LCH^*_e = 54.9 \ 48.4 \ 216.9$

$LAB^*_e = 54.9 \ -38.7 \ -29.1$

$rgb^*_{de} = 0.0 \ 1.0 \ 0.791$

B_e

$LCH^*_e = 37.3 \ 48.7 \ 271.7$

$LAB^*_e = 37.3 \ 1.4 \ -48.6$

$rgb^*_{de} = 0.0 \ 0.261 \ 1.0$

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

$LCH^*_e = 38.5 \ 54.7 \ 328.6$

$LAB^*_e = 38.5 \ 46.7 \ -28.5$

$rgb^*_{de} = 0.584 \ 0.0 \ 1.0$

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

$LCH^*_s = 57.6 \ 70.9 \ 150.0$

$LAB^*_s = 57.6 \ -61.4 \ 35.4$

$rgb^*_{ds} = 0.145 \ 1.0 \ 0.0$

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

$LCH^*_s = 38.0 \ 48.9 \ 270.0$

$LAB^*_s = 38.0 \ 0.0 \ -48.9$

$rgb^*_{ds} = 0.0 \ 0.283 \ 1.0$

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

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

$h_{ab,i}, rgb^*_{di}$

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

$h_{ab,s}$

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

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

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

$h_{ab,e}$

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

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

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

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

rgb^*_{di}

4-103630-L0 RI390-72 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

grafico TUB-RI39; codice di tinte: $H^*_d=B50R_d$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

uscita: Laser printer output; separation cmyn6*, D65, pagina 7/33

immettere: $rgb/cmyk \rightarrow rgb_{dd}$
uscita: 3D-linearizzazzone 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 $RYGBM_6$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
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 $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd64M}	LAB^*_{ddx64M} (x=LabCh)	$rgb^*_{ddx361M}$	$LAB^*_{ddx361M}$ (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	47.5	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	0.0	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	0.0	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	0.0	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	0.0	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	0.0	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	0.0	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	0.0	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	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	54.1	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	64.9	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

4-103730-L0

RI390-72

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 cmyn6*, D65, pagina 8/33

grafico TUB-RI39; codice di tinte: $H^*_d=B50R_d$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

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

4-103730-F0

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI39/RI39.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-RI39/RI39L0FA.TXT /.PS
la domanda per la misura di uscita della stampante laser, separazione cmyn6* (CMYK)
TUB materiale: code=rha4ta

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 $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd64M}	$LAB^*_{ddx64M} (x=LabCh)$		$rgb^*_{dex361M}$	$LAB^*_{dex361M}$
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	1.0 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



4-103830-L0 RI390-72 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

grafico TUB-RI39; codice di tinte: $H^*_d=B50R_d$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

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

uscita: Laser printer output; separation cmyn6*, D65, pagina 9/33

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 $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{dd361Mi}(x=LabCh)$	R_d	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}(x=LabCh)$	R_s	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}(x=LabCh)$	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	0.0	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	0.017	0.0	0.0
35	32	27	1.0	0.033	0.0	48.7	56.6	40.8	69.8	35	1.0	0.0	0.033	0.0	0.0
36	33	28	1.0	0.05	0.0	49.3	56.3	42.3	70.4	36	1.0	0.0	0.05	0.0	0.0
38	34	29	1.0	0.066	0.0	49.9	55.9	43.9	71.1	38	1.0	0.0	0.067	0.0	0.0
39	35	31	1.0	0.083	0.0	50.5	55.5	45.4	71.7	39	1.0	0.0	0.083	0.0	0.0
40	36	32	1.0	0.1	0.0	51.0	55.0	46.9	72.3	40	1.0	0.0	0.1	0.0	0.0
41	37	33	1.0	0.116	0.0	51.6	54.5	48.4	72.9	41	1.0	0.0	0.117	0.0	0.0
42	38	34	1.0	0.133	0.0	52.3	53.4	49.7	73.0	42	1.0	0.0	0.133	0.0	0.0
44	39	35	1.0	0.15	0.0	53.2	51.8	50.6	72.4	44	1.0	0.0	0.15	0.0	0.0
45	40	36	1.0	0.166	0.0	54.0	50.2	51.5	71.9	45	1.0	0.0	0.167	0.0	0.0
47	41	37	1.0	0.183	0.0	54.9	48.5	52.3	71.4	47	1.0	0.0	0.183	0.0	0.0
48	42	38	1.0	0.2	0.0	55.7	46.8	53.1	70.8	48	1.0	0.0	0.2	0.0	0.0
50	43	39	1.0	0.216	0.0	56.6	45.2	53.8	70.3	50	1.0	0.0	0.217	0.0	0.0
51	44	41	1.0	0.233	0.0	57.4	43.5	54.5	69.7	51	1.0	0.0	0.233	0.0	0.0
52	45	42	1.0	0.25	0.0	58.2	41.8	55.1	69.2	52	1.0	0.0	0.25	0.0	0.0
54	46	43	1.0	0.266	0.0	59.1	40.2	56.0	69.0	54	1.0	0.0	0.267	0.0	0.0
55	47	44	1.0	0.283	0.0	59.9	38.6	56.8	68.7	55	1.0	0.0	0.283	0.0	0.0
57	48	45	1.0	0.3	0.0	60.8	37.1	57.5	68.5	57	1.0	0.0	0.3	0.0	0.0
58	49	46	1.0	0.316	0.0	61.6	35.5	58.2	68.2	58	1.0	0.0	0.317	0.0	0.0
60	50	47	1.0	0.333	0.0	62.5	33.9	58.9	68.0	60	1.0	0.0	0.333	0.0	0.0
61	51	48	1.0	0.35	0.0	63.3	32.2	59.5	67.7	61	1.0	0.0	0.35	0.0	0.0
63	52	49	1.0	0.366	0.0	64.2	30.6	60.1	67.5	63	1.0	0.0	0.367	0.0	0.0
64	53	51	1.0	0.383	0.0	65.0	29.1	60.8	67.4	64	1.0	0.0	0.383	0.0	0.0
65	54	52	1.0	0.4	0.0	65.8	27.8	61.7	67.7	65	1.0	0.0	0.4	0.0	0.0
67	55	53	1.0	0.416	0.0	66.6	26.4	62.5	67.9	67	1.0	0.0	0.417	0.0	0.0
68	56	54	1.0	0.433	0.0	67.3	25.0	63.3	68.1	68	1.0	0.0	0.433	0.0	0.0
69	57	55	1.0	0.45	0.0	68.1	23.6	64.1	68.3	69	1.0	0.0	0.45	0.0	0.0
71	58	56	1.0	0.466	0.0	68.9	22.1	64.8	68.5	71	1.0	0.0	0.467	0.0	0.0
72	59	57	1.0	0.483	0.0	69.7	20.7	65.6	68.8	72	1.0	0.0	0.483	0.0	0.0
73	60	58	1.0	0.5	0.0	70.5	19.2	66.2	69.0	73	1.0	0.0	0.5	0.0	0.0
74	61	60	1.0	0.516	0.0	71.0	18.2	66.9	69.3	74	1.0	0.0	0.517	0.0	0.0
75	62	61	1.0	0.533	0.0	71.6	17.2	67.5	69.7	75	1.0	0.0	0.533	0.0	0.0
76	63	62	1.0	0.55	0.0	72.2	16.2	68.1	70.0	76	1.0	0.0	0.55	0.0	0.0
77	64	63	1.0	0.566	0.0	72.8	15.1	68.7	70.4	77	1.0	0.0	0.567	0.0	0.0
78	65	64	1.0	0.583	0.0	73.4	14.1	69.3	70.7	78	1.0	0.0	0.583	0.0	0.0
79	66	65	1.0	0.6	0.0	74.0	13.0	69.9	71.1	79	1.0	0.0	0.6	0.0	0.0
80	67	66	1.0	0.616	0.0	74.6	12.0	70.4	71.4	80	1.0	0.0	0.617	0.0	0.0
81	68	67	1.0	0.633	0.0	75.4	10.6	71.2	72.0	81	1.0	0.0	0.633	0.0	0.0
82	69	68	1.0	0.65	0.0	76.5	8.9	72.1	72.7	82	1.0	0.0	0.65	0.0	0.0
84	70	70	1.0	0.666	0.0	77.5	7.2	73.0	73.4	84	1.0	0.0	0.667	0.0	0.0
85	71	71	1.0	0.683	0.0	78.6	5.4	73.9	74.1	85	1.0	0.0	0.683	0.0	0.0
87	72	72	1.0	0.7	0.0	79.7	3.6	74.7	74.8	87	1.0	0.0	0.7	0.0	0.0
88	73	73	1.0	0.716	0.0	80.8	1.7	75.5	75.5	88	1.0	0.0	0.717	0.0	0.0
-269	74	74	1.0	0.733	0.0	81.8	-0.1	76.3	76.3	-269	1.0	0.0	0.733	0.0	0.0
-268	75	75	1.0	0.75	0.0	82.9	-2.0	76.9	77.0	-268	1.0	0.0	0.75	0.0	0.0

4-103930-L0 RI390-72 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 cmyn6*, D65, pagina 10/33

grafico TUB-RI39; codice di tinte: $H^*_d=B50R_d$
cerchio delle tinte a 48 passi; $rgb-LabCh^*tavole$

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

4-103930-F0 C M Y O L V

TUB iscrizione: 20130201-RI39/RI39L0FA.TXT /.PS
la domanda per la misura di uscita della stampante laser, separazione cmyn6* (CMYK)

TUB materiale: code=rha4ta

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 $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}								$LAB^*_{ddx361Mi} (x=LabCh)$								$rgb^*_{ds361Mi}$								$LAB^*_{dsx361Mi} (x=LabCh)$								$rgb^*_{dd361Mi}$								$rgb^*_{de361Mi}$								$LAB^*_{dex361Mi} (x=LabCh)$								$rgb^*_{dd361Mi}$							
-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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	0.56	1.0	0.0	75.3	-37.4	61																																				

4-1031030-L0	RI390-72	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
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grafico TUB-RI39; codice di tinte: $H^*_d=B50R_d$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

immettere: $rqb/cmvk \rightarrow rqb_{dd}$

uscita: 3D-linearizzazione a $cm\dot{y}k^*_{dd}$

uscita: Laser printer output; separation cmy6*, D65, pagina 11/36

TUB iscrizione: 20130201-RI39/RI39L0FA.TXT /.PS
la domanda per la misura di uscita della stampante las

TUB materiale: code=rh4ta
ione cmyn6* (CMYK)

vedere dei file simili: <http://130.149.60.45/~farbmeyrik/R139/R139.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmeyrik>

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 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}	$LAB^*_{ddx361Mi}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	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 RI390-72

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 cmyn6*, D65, pagina 12/33

grafico TUB-RI39; codice di tinte: $H^*_d=B50R_d$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

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

4-1031130-F0

TUB iscrizione: 20130201-RI39/RI39L0FA.TXT /.PS
la domanda per la misura di uscita della stampante laser, separazione cmyn6* (CMYK)

TUB materiale: code=rha4ta

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 $RYGBM_{\lambda}$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
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 $RYGBM_{\lambda}$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{ddx361Mi} (x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
168	165	175	0.0	1.0	0.25	53.7	-63.1	12.8	64.4	168	0.0	1.0	0.25
170	166	176	0.0	1.0	0.266	53.9	-62.4	10.9	63.4	170	0.0	1.0	0.267
171	167	177	0.0	1.0	0.283	54.0	-61.7	9.1	62.4	171	0.0	1.0	0.283
173	168	178	0.0	1.0	0.3	54.1	-60.9	7.3	61.3	173	0.0	1.0	0.3
174	169	179	0.0	1.0	0.316	54.3	-60.1	5.6	60.3	174	0.0	1.0	0.317
176	170	180	0.0	1.0	0.333	54.4	-59.2	3.9	59.3	176	0.0	1.0	0.333
177	171	181	0.0	1.0	0.35	54.5	-58.2	2.3	58.3	177	0.0	1.0	0.35
179	172	182	0.0	1.0	0.366	54.7	-57.3	0.8	57.3	179	0.0	1.0	0.367
180	173	183	0.0	1.0	0.383	54.7	-56.5	-0.6	56.5	180	0.0	1.0	0.383
181	174	184	0.0	1.0	0.4	54.8	-55.8	-1.8	55.9	181	0.0	1.0	0.4
183	175	185	0.0	1.0	0.416	54.8	-55.2	-3.1	55.2	183	0.0	1.0	0.417
184	176	185	0.0	1.0	0.433	54.8	-54.5	-4.3	54.6	184	0.0	1.0	0.433
185	177	186	0.0	1.0	0.45	54.9	-53.7	-5.5	54.0	185	0.0	1.0	0.45
187	178	187	0.0	1.0	0.466	54.9	-53.0	-6.6	53.4	187	0.0	1.0	0.467
188	179	188	0.0	1.0	0.483	55.0	-52.2	-7.8	52.8	188	0.0	1.0	0.483
189	180	189	0.0	1.0	0.5	55.0	-51.4	-8.9	52.2	189	0.0	1.0	0.5
191	181	190	0.0	1.0	0.516	55.0	-50.6	-10.5	51.7	191	0.0	1.0	0.517
193	182	191	0.0	1.0	0.533	55.1	-49.7	-12.1	51.2	193	0.0	1.0	0.533
195	183	192	0.0	1.0	0.55	55.1	-48.8	-13.7	50.7	195	0.0	1.0	0.55
197	184	193	0.0	1.0	0.566	55.2	-47.8	-15.2	50.2	197	0.0	1.0	0.567
199	185	194	0.0	1.0	0.583	55.2	-46.8	-16.6	49.7	199	0.0	1.0	0.583
201	186	195	0.0	1.0	0.6	55.2	-45.8	-18.0	49.2	201	0.0	1.0	0.6
203	187	195	0.0	1.0	0.616	55.3	-44.7	-19.4	48.7	203	0.0	1.0	0.617
205	188	196	0.0	1.0	0.633	55.3	-43.8	-20.5	48.4	205	0.0	1.0	0.633
206	189	197	0.0	1.0	0.65	55.3	-43.3	-21.5	48.3	206	0.0	1.0	0.65
207	190	198	0.0	1.0	0.666	55.3	-42.7	-22.5	48.3	207	0.0	1.0	0.667
209	191	199	0.0	1.0	0.683	55.2	-42.1	-23.4	48.2	209	0.0	1.0	0.683
210	192	200	0.0	1.0	0.7	55.2	-41.5	-24.4	48.1	210	0.0	1.0	0.7
211	193	201	0.0	1.0	0.716	55.2	-40.8	-25.3	48.0	211	0.0	1.0	0.717
213	194	202	0.0	1.0	0.733	55.2	-40.2	-26.2	48.0	213	0.0	1.0	0.733
214	195	203	0.0	1.0	0.75	55.2	-39.5	-27.1	47.9	214	0.0	1.0	0.75
215	196	204	0.0	1.0	0.766	55.1	-39.2	-27.9	48.1	215	0.0	1.0	0.767
216	197	205	0.0	1.0	0.783	55.0	-38.8	-28.7	48.3	216	0.0	1.0	0.783
217	198	206	0.0	1.0	0.8	54.9	-38.5	-29.5	48.5	217	0.0	1.0	0.8
218	199	206	0.0	1.0	0.816	54.8	-38.1	-30.3	48.7	218	0.0	1.0	0.817
219	200	207	0.0	1.0	0.833	54.7	-37.7	-31.1	48.9	219	0.0	1.0	0.833
220	201	208	0.0	1.0	0.85	54.6	-37.3	-31.9	49.1	220	0.0	1.0	0.85
221	202	209	0.0	1.0	0.866	54.5	-36.9	-32.6	49.3	221	0.0	1.0	0.867
222	203	210	0.0	1.0	0.883	54.3	-36.4	-33.7	49.6	222	0.0	1.0	0.883
224	204	211	0.0	1.0	0.9	54.2	-35.6	-35.1	50.0	224	0.0	1.0	0.9
226	205	212	0.0	1.0	0.916	54.0	-34.8	-36.5	50.4	226	0.0	1.0	0.917
228	206	213	0.0	1.0	0.933	53.8	-33.9	-37.8	50.8	228	0.0	1.0	0.933
229	207	214	0.0	1.0	0.95	53.6	-33.0	-39.2	51.2	229	0.0	1.0	0.95
231	208	215	0.0	1.0	0.966	53.4	-32.0	-40.5	51.7	231	0.0	1.0	0.967
233	209	216	0.0	1.0	0.983	53.3	-31.0	-41.8	52.1	233	0.0	1.0	0.983
235	210	216	0.0	1.0	1.0	53.1	-30.0	-43.1	52.5	235	0.0	1.0	1.0

4-1031230-L0 RI390-72 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 cmyn6*, D65, pagina 13/33

grafico TUB-RI39; codice di tinte: $H^*_d=B50R_d$
cerchio delle tinte a 48 passi; $rgb-LabCh^*_{tavole}$

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

TUB iscrizione: 20130201-RI39/RI39L0FA.TXT /.PS
la domanda per la misura di uscita della stampante laser, separazione cmyn6* (CMYK)

TUB materiale: code=rha4ta

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 $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Six hue angles of the device colours RYGBCM: $h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9$; Six hue angles of the elementary colours RYGBCM: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$																																				
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{dd361Mi} (x=LabCh)$	C_d	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi} (x=LabCh)$	C_s	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$LAB^*_{dex361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}																					
235	210	216	0.0	1.0	1.0	53.1	-30.0	-43.1	52.5	235	0.0	1.0	0.694	55.3	-41.6	-24.0	48.2	210	C_s	0.0	1.0	1.0	53.1	-29.7	-43.3	52.5	235	0.0	1.0	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	0.807	54.9	-38.3	-29.8	48.6	217	0.0	0.983	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	0.822	54.8	-37.9	-30.5	48.8	218	0.0	0.967	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	0.837	54.7	-37.6	-31.2	49.0	219	0.0	0.95	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	0.853	54.6	-37.2	-31.9	49.2	220	0.0	0.933	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	0.868	54.5	-36.9	-32.6	49.4	221	0.0	0.917	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	0.88	54.4	-36.5	-33.4	49.6	222	0.0	0.9	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	0.888	54.3	-36.1	-34.1	49.8	223	0.0	0.883	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	0.897	54.2	-35.7	-34.8	50.0	224	0.0	0.867	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	0.906	54.1	-35.3	-35.5	50.2	225	0.0	0.85	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	0.914	54.1	-34.9	-36.2	50.4	226	0.0	0.833	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	0.923	54.0	-34.4	-36.9	50.6	227	0.0	0.817	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	0.932	53.9	-34.0	-37.6	50.8	227	0.0	0.8	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	0.94	53.8	-33.5	-38.3	51.1	228	0.0	0.783	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	0.949	53.7	-33.0	-39.0	51.3	229	0.0	0.767	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	0.957	53.6	-32.5	-39.7	51.5	230	0.0	0.75	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	0.966	53.5	-32.0	-40.4	51.7	231	0.0	0.733	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	0.975	53.4	-31.5	-41.1	51.9	232	0.0	0.717	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	0.983	53.3	-31.0	-41.7	52.1	233	0.0	0.7	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	0.992	53.2	-30.4	-42.4	52.3	234	0.0	0.683	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	0.997	1.0	53.1	-29.9	-43.1	52.5	235	0.0	0.667	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	0.956	1.0	53.1	-29.2	-43.6	52.6	236	0.0	0.65	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	0.916	1.0	53.1	-28.6	-44.1	52.7	237	0.0	0.633	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	0.876	1.0	53.1	-27.9	-44.6	52.8	237	0.0	0.617	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	0.842	1.0	53.1	-27.4	-45.4	53.1	238	0.0	0.6	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	0.809	1.0	53.0	-26.8	-46.2	53.5	239	0.0	0.583	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	0.775	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	0.745	1.0	52.8	-25.6	-47.6	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	0.726	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	0.706	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	0.686	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	0.667	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																															

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 $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Table 1: Colorimetric and density changes of the elementary colors R, G, B, Y, C, M, K, and black										Table 2: Colorimetric and density changes of the elementary colors R, G, B, Y, C, M, K, and black										
Lab,d	h _{ab,s}	h _{ab,e}	rgb* dd361Mi	LAB* d361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	rgb* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	rgb* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi				
272	255	258	0.0	0.25 1.0	36.8	2.2	-48.5 48.6	272	0.0	0.499 1.0	46.1	-13.1 -49.3 51.2	255	0.0	0.449 1.0	44.2	-10.4 -49.4 50.6	258	0.0	0.25 1.0
273	256	258	0.0	0.233 1.0	36.6	3.2	-48.3 48.4	273	0.0	0.482 1.0	45.5	-12.2 -49.4 51.0	256	0.0	0.435 1.0	43.7	-9.5 -49.4 50.4	258	0.0	0.233 1.0
274	257	259	0.0	0.216 1.0	36.4	4.1	-48.0 48.2	274	0.0	0.466 1.0	44.9	-11.3 -49.4 50.8	257	0.0	0.42 1.0	43.1	-8.7 -49.3 50.2	259	0.0	0.217 1.0
276	258	260	0.0	0.2 1.0	36.1	5.1	-47.8 48.1	276	0.0	0.45 1.0	44.3	-10.4 -49.4 50.6	258	0.0	0.405 1.0	42.6	-7.9 -49.3 50.0	260	0.0	0.2 1.0
277	259	261	0.0	0.183 1.0	35.9	6.1	-47.5 47.9	277	0.0	0.434 1.0	43.7	-9.5 -49.4 50.4	259	0.0	0.39 1.0	42.0	-7.1 -49.3 49.9	261	0.0	0.183 1.0
278	260	262	0.0	0.166 1.0	35.6	7.0	-47.2 47.7	278	0.0	0.418 1.0	43.0	-8.6 -49.3 50.2	260	0.0	0.376 1.0	41.4	-6.3 -49.2 49.7	262	0.0	0.167 1.0
279	261	263	0.0	0.15 1.0	35.4	8.0	-46.9 47.5	279	0.0	0.402 1.0	42.4	-7.7 -49.3 50.0	261	0.0	0.364 1.0	41.0	-5.5 -49.2 49.6	263	0.0	0.15 1.0
280	262	264	0.0	0.133 1.0	35.2	8.9	-46.5 47.4	280	0.0	0.386 1.0	41.8	-6.8 -49.2 49.8	262	0.0	0.353 1.0	40.6	-4.7 -49.2 49.5	264	0.0	0.133 1.0
282	263	265	0.0	0.116 1.0	34.9	9.9	-46.3 47.3	282	0.0	0.371 1.0	41.3	-6.0 -49.2 49.7	263	0.0	0.341 1.0	40.2	-3.9 -49.1 49.4	265	0.0	0.117 1.0
283	264	266	0.0	0.1 1.0	34.5	10.9	-46.1 47.4	283	0.0	0.358 1.0	40.8	-5.1 -49.2 49.5	264	0.0	0.33 1.0	39.8	-3.1 -49.1 49.3	266	0.0	0.1 1.0
284	265	267	0.0	0.083 1.0	34.2	11.9	-45.9 47.4	284	0.0	0.346 1.0	40.4	-4.2 -49.2 49.4	265	0.0	0.318 1.0	39.4	-2.3 -49.0 49.2	267	0.0	0.083 1.0
285	266	268	0.0	0.066 1.0	33.9	12.9	-45.7 47.5	285	0.0	0.333 1.0	39.9	-3.3 -49.1 49.3	266	0.0	0.307 1.0	39.0	-1.5 -49.0 49.1	268	0.0	0.067 1.0
287	267	269	0.0	0.049 1.0	33.5	13.9	-45.4 47.5	287	0.0	0.321 1.0	39.5	-2.5 -49.1 49.2	267	0.0	0.296 1.0	38.5	-0.8 -48.9 49.0	269	0.0	0.05 1.0
288	268	269	0.0	0.033 1.0	33.2	14.9	-45.2 47.6	288	0.0	0.308 1.0	39.0	-1.6 -49.0 49.1	268	0.0	0.284 1.0	38.1	0.0 -48.8 48.9	269	0.0	0.033 1.0
289	269	270	0.0	0.016 1.0	32.9	15.9	-44.9 47.6	289	0.0	0.296 1.0	38.5	-0.8 -48.9 49.0	269	0.0	0.273 1.0	37.7	0.7 -48.7 48.8	270	0.0	0.017 1.0
290	270	271	0.0	0.0 1.0	32.5	16.9	-44.6 47.7	290	0.0	0.283 1.0	38.1	0.0 -48.8 48.9	270	0.0	0.261 1.0	37.3	1.5 -48.6 48.7	271	0.0	0.0 1.0
291	271	272	0.016	0.0 1.0	32.4	17.8	-44.3 47.8	291	0.0	0.27 1.0	37.6	0.9 -48.7 48.8	271	0.0	0.249 1.0	36.9	2.3 -48.5 48.6	272	0.017	0.0 1.0
293	272	273	0.033	0.0 1.0	32.3	18.7	-44.0 47.9	293	0.0	0.258 1.0	37.2	1.7 -48.6 48.7	272	0.0	0.236 1.0	36.7	3.1 -48.3 48.5	273	0.033	0.0 1.0
294	273	274	0.05	0.0 1.0	32.1	19.6	-43.7 47.9	294	0.0	0.245 1.0	36.8	2.5 -48.4 48.6	273	0.0	0.222 1.0	36.5	3.9 -48.1 48.3	274	0.05	0.0 1.0
295	274	275	0.066	0.0 1.0	32.0	20.5	-43.4 48.0	295	0.0	0.231 1.0	36.6	3.4 -48.2 48.4	274	0.0	0.209 1.0	36.3	4.6 -47.9 48.2	275	0.067	0.0 1.0
296	275	276	0.083	0.0 1.0	31.9	21.4	-43.1 48.1	296	0.0	0.217 1.0	36.4	4.2 -48.0 48.3	275	0.0	0.196 1.0	36.1	5.4 -47.7 48.1	276	0.083	0.0 1.0
297	276	277	0.1	0.0 1.0	31.8	22.3	-42.7 48.2	297	0.0	0.202 1.0	36.2	5.0 -47.8 48.1	276	0.1	0.182 1.0	35.9	6.2 -47.4 47.9	277	0.1	0.0 1.0
298	277	278	0.116	0.0 1.0	31.6	23.1	-42.4 48.3	298	0.0	0.188 1.0	36.0	5.8 -47.5 48.0	277	0.117	0.0 1.0	35.7	7.0 -47.2 47.8	278	0.117	0.0 1.0
299	278	279	0.133	0.0 1.0	31.5	24.1	-42.0 48.4	299	0.0	0.174 1.0	35.8	6.7 -47.3 47.8	278	0.133	0.0 1.0	35.5	7.7 -46.9 47.6	279	0.133	0.0 1.0
300	279	280	0.15	0.0 1.0	31.4	25.0	-41.7 48.6	300	0.0	0.16 1.0	35.6	7.5 -47.0 47.7	279	0.15	0.0 1.0	35.3	8.5 -46.6 47.5	280	0.15	0.0 1.0
302	280	281	0.166	0.0 1.0	31.4	25.9	-41.4 48.8	302	0.0	0.146 1.0	35.4	8.3 -46.7 47.5	280	0.167	0.0 1.0	35.1	9.2 -46.4 47.4	281	0.167	0.0 1.0
303	281	282	0.183	0.0 1.0	31.3	26.8	-41.0 49.0	303	0.0	0.132 1.0	35.2	9.0 -46.4 47.4	281	0.183	0.0 1.0	34.9	10.0 -46.2 47.4	282	0.183	0.0 1.0
304	282	283	0.2	0.0 1.0	31.2	27.8	-40.6 49.2	304	0.0	0.118 1.0	34.9	9.8 -46.2 47.4	282	0.2	0.0 1.0	34.6	10.8 -46.1 47.4	283	0.2	0.0 1.0
305	283	284	0.216	0.0 1.0	31.1	28.7	-40.2 49.4	305	0.0	0.104 1.0	34.7	10.7 -46.1 47.4	283	0.217	0.0 1.0	34.4	11.5 -45.9 47.4	284	0.217	0.0 1.0
306	284	285	0.233	0.0 1.0	31.1	29.6	-39.8 49.6	306	0.0	0.091 1.0	34.4	11.5 -45.9 47.4	284	0.233	0.0 1.0	34.1	12.3 -45.8 47.5	285	0.233	0.0 1.0
307	285	286	0.25	0.0 1.0	31.0	30.5	-39.3 49.8	307	0.0	0.078 1.0	34.1	12.3 -45.8 47.5	285	0.25	0.0 1.0	33.9	13.1 -45.6 47.5	286	0.25	0.0 1.0
309	286	287	0.266	0.0 1.0	31.4	31.6	-38.8 50.1	309	0.0	0.064 1.0	33.9	13.1 -45.6 47.5	286	0.267	0.0 1.0	33.6	13.8 -45.4 47.6	287	0.267	0.0 1.0
310	287	288	0.283	0.0 1.0	31.8	32.6	-38.3 50.3	310	0.0	0.051 1.0	33.6	13.9 -45.4 47.6	287	0.283	0.0 1.0	33.4	14.6 -45.2 47.6	288	0.283	0.0 1.0
311	288	288	0.3	0.0 1.0	32.3	33.6	-37.8 50.6	311	0.0	0.038 1.0	33.3	14.7 -45.2 47.6	288	0.3	0.0 1.0	33.1	15.4 -45.0 47.6	289	0.3	0.0 1.0
312	289	289	0.316	0.0 1.0	32.7	34.7	-37.2 50.9	312	0.0	0.024 1.0	33.1	15.5 -44.9 47.6	289	0.317	0.0 1.0	32.9	16.1 -44.8 47.7	290	0.317	0.0 1.0
314	290	290	0.333	0.0 1.0	33.1	35.7	-36.6 51.2	314	0.0	0.011 1.0	32.8	16.3 -44.7 47.7	290	0.333	0.0 1.0	32.6	16.9 -44.5 47.7	291	0.333	0.0 1.0
315	291	291	0.35	0.0 1.0	33.6	36.7	-36.0 51.4	315	0.003	0.0 1.0	32.5	17.1 -44.5 47.7	291	0.35	0.0 1.0	32.5	17.6 -44.3 47.8	292	0.35	0.0 1.0
316	292	292	0.366	0.0 1.0	34.0	37.7	-35.3 51.7	316	0.018	0.0 1.0	32.4	17.9 -44.2 47.8	292	0.367	0.0 1.0	32.4	18.4 -44.1 47.9	293	0.367	0.0 1.0
317	293	293	0.383	0.0 1.0	34.4	38.5	-34.7 51.9	317	0.033	0.0 1.0	32.3	18.7 -44.0 47.9	293	0.383	0.0 1.0	32.3	19.1 -43.9 47.9	294	0.383	0.0 1.0
318	294	294	0.4	0.0 1.0	34.8	39.2	-34.2 52.1	318	0.047	0.0 1.0	32.2	19.5 -43.7 48.0	294	0.4	0.0 1.0	32.1	19.9 -43.6 48.0	295	0.4	0.0 1.0
319	295	295	0.416	0.0 1.0	35.2	39.9	-33.7 52.2	319	0.062	0.0 1.0	32.1	20.3 -43.5 48.1	295	0.417	0.0 1.0	32.0	20.7 -43.3 48.1	296	0.417	0.0 1.0
320	296	296	0.433	0.0 1.0	35.6	40.5	-33.1 52.4	320	0.077	0.0 1.0	32.0	21.1 -43.2 48.1	296	0.433	0.0 1.0	31.9	21.4 -43.1 48.2	297	0.433	0.0 1.0
321	297	297	0.45	0.0 1.0	36.0	41.2	-32.6 52.5	321	0.092	0.0 1.0	31.9	21.9 -42.9 48.2	297	0.45	0.0 1.0	31.8	22.2 -42.8 48.2	298	0.45	0.0 1.0
322	298	298	0.466	0.0 1.0	36.4	41.8	-32.0 52.7	322	0.107	0.0 1.0	31.7	22.7 -42.5 48.3	298	0.467	0.0 1.0	31.7	22.9 -42.5 48.3	299	0.467	0.0 1.0
323	299	299	0.483	0.0 1.0	36.8	42.5	-31.4 52.9	323	0.122	0.0 1.0	31.6	23.5 -42.2 48.4	299	0.483	0.0 1.0	31.6	23.6 -42.1 48.4	300	0.483	0.0

4-10314

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 $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{dsx361Mi} (x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi} (x=LabCh)$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
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	M_d 0.612 0.0 1.0	38.9 47.9 -27.6 55.4	$330M_s$ 1.0 0.0 1.0	0.584 0.0 1.0	38.5 46.8 -28.4 54.8	$328M_e$ 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 58.5	337	1.0 0.0 0.85	
351	340	338	1.0 0.0 0.833	49.4 65.6 -9.3 66.3	351	0.78 0.0 1.0	42.8 56.4 -20.4 60.0	340	1.0 0.0 0.833	0.74 0.0 1.0	41.7 54.6 -21.9 58.9	338	1.0 0.0 0.833	
352	341	339	1.0 0.0 0.816	49.4 65.4 -8.7 66.0	352	0.804 0.0 1.0	43.5 57.4 -19.7 60.7	341	1.0 0.0 0.817	0.757 0.0 1.0	42.1 55.5 -21.1 59.4	339	1.0 0.0 0.817	
352	342	339	1.0 0.0 0.8	49.4 65.2 -8.2 65.7	352	0.828 0.0 1.0	44.3 58.3 -18.9 61.3	342	1.0 0.0 0.8	0.78 0.0 1.0	42.8 56.4 -20.4 60.0	339	1.0 0.0 0.8	
353	343	340	1.0 0.0 0.783	49.3 65.0 -7.6 65.4	353	0.852 0.0 1.0	45.0 59.3 -18.0 62.0	343	1.0 0.0 0.783	0.802 0.0 1.0	43.5 57.3 -19.7 60.6	340	1.0 0.0 0.783	
353	344	341	1.0 0.0 0.766	49.3 64.7 -7.1 65.1	353	0.877 0.0 1.0	45.7 60.2 -17.2 62.7	344	1.0 0.0 0.767	0.825 0.0 1.0	44.2 58.2 -19.0 61.3	341	1.0 0.0 0.767	
354	345	342	1.0 0.0 0.75	49.3 64.5 -6.5 64.8	354	0.902 0.0 1.0	46.2 61.3 -16.3 63.5	345	1.0 0.0 0.75	0.848 0.0 1.0	44.9 59.1 -18.2 61.9	342	1.0 0.0 0.75	

4-1031530-L0 RI390-72 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 cmyn6*, D65, pagina 16/33

grafico TUB-RI39; codice di tinte: $H^*_d=B50R_d$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

immettere: $rgb/cmyk \rightarrow rgb_{dd}$
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 $RYGBCM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Six hue angles of the device colours $RYGBCM_d$: $h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9$; Six hue angles of the elementary colours $RYGBCM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

[illegible]

4-1031630-L0	RI390-72	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
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grafico TUB-RI39; codice di tinte: $H^*_d=B50R_d$
cerchio delle tinte a 48 passi; $rqb-LabCh^*$ tavole

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

uscita: Laser printer output; separation cmy6*, D65, pagina 17/36

TUB iscrizione: 20130201-RI39/RI39L0FA.TXT /.PS
la domanda per la misura di uscita della stampante laser

TUB materiale: code=rha4ta
zione cmy6* (CMYK)

vedere dei file simili: <http://130.149.60.45/~farbmetr/R139/R139.HTM>
informazioni tecniche: <http://www.ps.barn.de> o <http://130.149.60.45/~farbmetr/>

n/i	HIC ^o Fold	rgb _o Fold	lcr _o Fold	h _o Fold	rgb ^o Fold	LabCH ^o Fold	cmv ^o exp.Fold	h _o sk.Fold	rgb ^o sk.Fold	LabCH ^o sk.Fold	delta
1/6458	ROOY _{100_100kd}	1.0	0.0	1.0	1.0	0.0	0.0	390	1.0	0.0	33.4
1/6457	R13Y _{100_100kd}	1.0	0.125	1.0	0.0	47.5	0.0	36	1.0	0.0	68.6
2/666	R28Y _{100_100kd}	1.0	0.25	1.0	0.116	51.6	0.873	42	0.0	0.974	72.9
3/675	R35Y _{100_100kd}	1.0	0.375	1.0	0.233	54.5	0.767	51	0.0	1.0	41.6
4/684	R60Y _{100_100kd}	1.0	0.5	1.0	0.366	60.1	0.632	58	0.0	0.999	54.5
5/693	R63Y _{100_100kd}	1.0	0.625	1.0	0.5	69.2	0.5	69	0.0	1.0	69.7
6/702	R75Y _{100_100kd}	1.0	0.75	1.0	0.633	71.2	0.367	68	0.0	0.999	63.0
7/711	R88Y _{100_100kd}	1.0	0.875	1.0	0.766	76.9	0.233	77	0.0	0.999	66.2
8/720	Y00G _{100_100kd}	1.0	1.0	1.0	0.883	87.8	0.117	83	0.0	0.999	71.2
9/639	Y13G _{100_100kd}	0.875	1.0	0.5	1.0	91.5	0.0	89	1.0	0.0	78.1
10/558	Y26G _{100_100kd}	0.75	1.0	0.5	0.883	92.7	0.116	96	0.883	1.0	84.6
11/477	Y38G _{100_100kd}	0.625	1.0	0.5	0.766	100.0	0.234	102	0.766	1.0	89.1
12/396	Y50G _{100_100kd}	0.5	1.0	1.0	0.633	104.2	0.367	111	0.633	1.0	90.9
13/315	Y63G _{100_100kd}	0.375	1.0	1.0	0.5	109.9	0.5	119	0.5	1.0	86.5
14/234	Y75G _{100_100kd}	0.25	1.0	1.0	0.366	114.2	0.632	128	0.366	1.0	75.9
15/153	Y88G _{100_100kd}	0.125	1.0	1.0	0.233	115.3	0.763	137	0.233	1.0	66.1
16/72	G00C _{100_100kd}	0.0	1.0	1.0	0.116	151.3	0.881	143	0.116	1.0	70.7
17/773	G13C _{100_100kd}	0.0	1.0	1.0	1.0	155.5	1.0	149	1.0	0.0	76.8
18/774	G25C _{100_100kd}	0.0	1.0	1.0	1.0	160.5	1.0	156	1.0	0.0	76.9
19/75	G38C _{100_100kd}	0.0	1.0	1.0	1.0	167.1	0.947	161	1.0	0.0	86.1
20/76	G50C _{100_100kd}	0.0	1.0	1.0	1.0	173.4	1.0	172	1.0	0.0	89.1
21/77	G63C _{100_100kd}	0.0	1.0	1.0	1.0	188.8	1.0	180	1.0	0.0	90.9
22/78	G75C _{100_100kd}	0.0	1.0	1.0	1.0	205.1	1.0	188	1.0	0.0	90.9
23/79	G88C _{100_100kd}	0.0	1.0	1.0	1.0	222.8	0.999	197	1.0	0.0	86.5
24/80	C00B _{100_100kd}	0.0	1.0	1.0	1.0	235.1	0.999	203	1.0	0.0	75.9
25/71	C13B _{100_100kd}	0.0	1.0	1.0	0.883	237.7	0.986	210	0.883	1.0	66.1
26/72	C25B _{100_100kd}	0.0	1.0	1.0	0.766	240.8	0.997	222	0.766	1.0	84.6
27/73	C38B _{100_100kd}	0.0	1.0	1.0	0.633	254.9	0.987	229	0.633	1.0	89.1
28/74	C50B _{100_100kd}	0.0	1.0	1.0	0.5	263.3	0.999	240	0.5	1.0	90.9
29/75	C63B _{100_100kd}	0.0	1.0	1.0	0.366	273.8	0.987	248	0.366	1.0	86.5
30/76	C75B _{100_100kd}	0.0	1.0	1.0	0.233	282.0	0.964	257	0.233	1.0	70.7
31/77	C88B _{100_100kd}	0.0	1.0	1.0	0.116	290.8	0.805	263	0.116	1.0	76.8
32/8	B00M<										

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

grafico TUB-RI39; codice di tinte: H_d*=B50R_d

grafico TUB-RI39; codice di tinte: H*d=B50Rd

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

TUB iscrizione: 20130201-RI39/RI39L0FA.TXT /.PS
+ la domanda per la misura di uscita della stampante laser

TUB materiale: code=rha4ta
zione cmyn6* (CMYK)

-vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI39/RI39.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

n/j	HIC ^{sp} _Fid	rgb ^{sp} _Fid	icd ^{sp} _Fid	hsa ^{sp} _Fid	LabCh ^{sp} _Fid	cmv ^{sp} _Fid	cmv ^{sp} _exp_Fid	hsa ^{sp} _Fid	rgb ^{sp} _Fid	LabCh ^{sp} _Fid	delta
1/6648	R00Y_100_100ad	1.0	0.0	0.5	390	33.4	0.0	33.4	0.0	0.0	0.0
1/6649	R00Y_100_100ad	1.0	0.253	0.0	47.5	57.2	37.8	68.6	33.4	68.6	33.4
1/6650	R25Y_100_100ad	1.0	0.25	0.0	57.4	43.5	54.5	69.7	51.4	54.5	69.7
2/684	R50Y_100_100ad	1.0	0.5	0.0	70.5	19.2	66.2	69.0	73.8	66.2	69.0
3/702	R75Y_100_100ad	1.0	0.75	0.0	83.5	-2.9	76.8	76.9	92.2	76.8	76.9
4/720	Y00G_100_100ad	1.0	1.0	0.0	91.5	-15.8	84.6	86.1	100.5	84.6	86.1
5/558	Y25G_100_100ad	0.75	1.0	0.0	90.4	-20.9	86.5	89.0	103.6	86.5	89.0
6/396	Y50G_100_100ad	0.5	1.0	0.0	70.9	-41.7	54.8	68.9	127.3	54.8	68.9
7/234	Y75G_100_100ad	0.25	1.0	0.0	60.1	-57.9	39.6	70.2	145.5	39.6	70.2
8/72	G00B_100_100ad	0.0	1.0	0.5	54.3	-67.6	30.8	74.3	155.5	-67.6	30.8
9/72	G00B_100_100ad	0.0	1.0	0.5	54.3	-67.6	30.8	74.3	155.5	-67.6	30.8
10/76	G25B_100_100ad	0.0	1.0	0.5	55.0	-51.4	30.8	74.3	155.5	-51.4	30.8
11/180	G50B_100_100ad	0.0	1.0	0.5	53.1	-30.0	43.1	52.5	235.1	-30.0	43.1
12/44	G75B_100_100ad	0.0	0.5	1.0	46.1	-13.3	49.4	51.1	254.9	-13.3	49.4
13/38	B00M_100_100ad	0.0	1.0	0.5	32.5	16.9	-44.6	47.7	290.8	16.9	-44.6
14/332	B25R_100_100ad	0.5	0.0	1.0	37.2	43.1	-30.8	53.0	324.4	43.1	-30.8
15/656	B50R_100_100ad	1.0	0.0	1.0	48.1	65.4	-12.7	66.6	348.9	65.4	-12.7
16/652	B75R_100_100ad	1.0	0.0	0.5	47.8	58.9	10.4	59.9	10.0	47.8	58.9
17/648	R00Y_100_100ad	1.0	0.0	1.0	47.5	57.2	37.8	68.6	33.4	47.5	57.2
18/688	R00Y_100_050ad	1.0	0.5	0.5	71.7	28.6	18.9	34.3	33.4	71.7	28.6
19/706	R50Y_100_050ad	1.0	0.75	0.5	83.1	9.6	33.1	34.5	73.8	83.1	9.6
20/654	R50Y_075_050ad	0.75	0.5	0.5	65.1	9.6	33.1	34.5	73.8	65.1	9.6
21/652	Y00G_100_050ad	1.0	1.0	0.5	93.7	-7.9	42.3	43.0	100.5	-7.9	42.3
22/562	Y50G_100_050ad	0.75	1.0	0.5	83.4	-20.8	27.4	34.4	127.3	83.4	-20.8
23/404	G00B_100_050ad	0.5	1.0	0.5	75.0	-33.8	15.4	37.1	155.5	75.0	-33.8
24/368	G00B_100_050ad	0.5	1.0	0.5	74.4	-15.0	21.5	26.2	235.1	74.4	-15.0
25/692	B00R_100_050ad	1.0	0.5	1.0	64.2	8.4	-22.3	33.3	348.9	8.4	-22.3
26/688	R00Y_100_050ad	1.0	0.5	0.5	71.7	28.6	18.9	34.3	33.4	71.7	28.6
27/506	R00Y_075_050ad	0.75	0.25	0.25	53.7	28.6	18.9	34.3	33.4	53.7	28.6
28/506	R50Y_075_050ad	0.75	0.25	0.25	65.1	28.6	18.9	34.3	33.4	65.1	28.6
29/542	Y00G_075_050ad	0.75	0.75	0.25	93.7	-7.9	42.3	43.0	100.5	-7.9	42.3
30/380	Y50G_075_050ad	0.25	0.75	0.25	83.4	-20.8	27.4	34.4	127.3	83.4	-20.8
31/218	G50B_075_050ad	0.25	0.75	0.25	57.0	-33.8	15.4	37.1	155.5	57.0	-33.8
32/222	G50B_075_050ad	0.25	0.75	0.25	56.4	-15.0	21.5	26.2	235.1	56.4	-15.0
33/186	B00R_075_050ad	0.25	0.75	0.25	46.2	8.4	-22.3	33.3	348.9	8.4	-22.3
34/510	B50R_075_050ad	0.75	0.25	0.75	54.0	32.7	-6.3	33.3	348.9	54.0	32.7
35/506	R00Y_075_050ad	0.75	0.25	0.25	53.7	28.6	18.9	34.3	33.4	53.7	28.6
36/324	R00Y_050_050ad	0.5	0.5	0.5	35.7	28.6	18.9	34.3	33.4	35.7	28.6
37/342	R50Y_050_050ad	0.5	0.25	0.5	47.1	9.6	33.1	34.5	73.8	47.1	9.6
38/360	Y00G_050_050ad	0.5	0.5	0.5	57.7	-7.9	42.3	43.0	100.5	57.7	-7.9
39/198	Y50G_050_050ad	0.25	0.5	0.5	47.4	-20.8	27.4	34.4	127.3	47.4	-20.8
40/36	G00B_050_050ad	0.0	0.5	0.5	39.0	-33.8	15.4	37.1	155.5	39.0	-33.8
41/40	G50B_050_050ad	0.0	0.5	0.5	38.4	-15.0	21.5	26.2	235.1	38.4	-15.0
42/4	B00R_050_050ad	0.0	0.5	0.5	28.2	8.4	-22.3	33.8	290.8	28.2	8.4
43/328	B50R_050_050ad	0.5	0.5	0.5	36.0	32.7	-6.3	33.3	348.9	36.0	32.7
44/324	R00Y_050_050ad	0.5	0.0	0.5	35.7	28.6	18.9	34.3	33.4	35.7	28.6
45/0	NW_000ad	0.0	0.0	0.0	23.8	0.0	0.0	0.0	0.0	23.8	0.0
46/91	NW_013ad	0.125	0.125	0.125	32.8	0.0	0.0	0.0	0.0	32.8	0.0
47/182	NW_025ad	0.25	0.25	0.25	41.8	0.0	0.0	0.0	0.0	41.8	0.0
48/273	NW_038ad	0.375	0.375	0.375	50.8	0.0	0.0	0.0	0.0	50.8	0.0
49/364	NW_050ad	0.5	0.5	0.5	59.8	0.0	0.0	0.0	0.0	59.8	0.0
50/465	NW_063ad	0.625	0.625	0.625	68.8	0.0	0.0	0.0	0.0	68.8	0.0
51/546	NW_075ad	0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.0	77.8	0.0
52/637	NW_088ad	0.875	0.875	0.875	86.8	0.0	0.0	0.0	0.0	86.8	0.0
53/728	NW_100ad	1.0	1.0	1.0	95.8	0.0	0.0	0.0	0.0	95.8	0.0

TUB iscrizione: 20130201-RI39/RI39L0FA.TXT /.PS
- la domanda per la misura di uscita della stampante laser

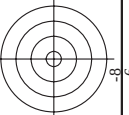
TUB materiale: code=rha4ta
zione cmyn6* (CMYK)

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI39/RI39.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

grafico TUB-RI39; codice di tinte: H^{*}_d=B50R_d

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

j	HC^{Fid}	rgb^{Fid}	icr^{Fid}	hs^{Fid}	rgb^{Fid}	$\text{LabCh}^{\text{Fid}}$	$\text{cmvri}^{\text{sepFid}}$	hs^{Mid}	rgb^{Mid}	$\text{LabCh}^{\text{Mid}}$	j	HC^{Fid}	rgb^{Fid}	icr^{Fid}	hs^{Fid}	rgb^{Fid}	$\text{LabCh}^{\text{Fid}}$	$\text{cmvri}^{\text{sepFid}}$	hs^{Mid}	rgb^{Mid}	$\text{LabCh}^{\text{Mid}}$
1	NV_0000d	0.0	0.0	0.0	0.0	23.8	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	0.0	0.0	95.8	0.0	0.0	0.0	0.0
2	BOOR_012_012ad	0.0	0.125	0.125	0.062	27.0	0.0	0.0	0.0	0.0	270	0.0	0.0	0.0	0.0	0.0	32.5	16.9	44.6	47.7	290.8
3	BOOR_025_025ad	0.0	0.25	0.25	0.125	27.0	0.0	0.0	0.0	0.0	270	0.0	0.0	0.0	0.0	0.0	32.5	16.9	44.6	47.7	290.8
4	BOOR_037_037ad	0.0	0.375	0.375	0.187	27.0	0.0	0.0	0.0	0.0	270	0.0	0.0	0.0	0.0	0.0	32.5	16.9	44.6	47.7	290.8
5	BOOR_050_050ad	0.0	0.5	0.5	0.25	27.0	0.0	0.0	0.0	0.0	270	0.0	0.0	0.0	0.0	0.0	32.5	16.9	44.6	47.7	290.8
6	BOOR_062_062ad	0.0	0.625	0.625	0.312	27.0	0.0	0.0	0.0	0.0	270	0.0	0.0	0.0	0.0	0.0	32.5	16.9	44.6	47.7	290.8
7	BOOR_075_075ad	0.0	0.75	0.75	0.375	27.0	0.0	0.0	0.0	0.0	270	0.0	0.0	0.0	0.0	0.0	32.5	16.9	44.6	47.7	290.8
8	BOOR_087_087ad	0.0	0.875	0.875	0.437	27.0	0.0	0.0	0.0	0.0	270	0.0	0.0	0.0	0.0	0.0	32.5	16.9	44.6	47.7	290.8
9	BOOR_100_100ad	0.0	1.0	1.0	0.5	27.0	0.0	0.0	0.0	0.0	270	0.0	0.0	0.0	0.0	0.0	32.5	16.9	44.6	47.7	290.8
10	G00B_012_012ad	0.0	0.125	0.125	0.062	15.0	0.0	0.0	0.0	0.0	149	0.0	0.0	0.0	0.0	0.0	54.3	67.6	30.8	74.3	155.5
11	G50B_012_012ad	0.0	0.125	0.125	0.062	21.0	0.0	0.0	0.0	0.0	210	0.0	0.0	0.0	0.0	0.0	53.1	30.0	43.1	52.5	235.1
12	G75B_025_025ad	0.0	0.125	0.25	0.125	24.0	0.0	0.0	0.0	0.0	240	0.0	0.0	0.0	0.0	0.0	46.1	13.3	49.1	51.1	254.9
13	G88B_037_037ad	0.0	0.125	0.375	0.187	25.1	0.0	0.0	0.0	0.0	251	0.0	0.0	0.0	0.0	0.0	39.3	2.3	49.1	49.1	267.3
14	G99B_050_050ad	0.0	0.125	0.5	0.25	25.6	0.0	0.0	0.0	0.0	256	0.0	0.0	0.0	0.0	0.0	36.6	3.2	48.3	48.4	273.8
15	G00B_062_062ad	0.0	0.125	0.625	0.312	25.9	0.0	0.0	0.0	0.0	260	0.0	0.0	0.0	0.0	0.0	35.9	6.1	47.5	47.5	277.3
16	G99B_075_075ad	0.0	0.125	0.75	0.375	26.1	0.0	0.0	0.0	0.0	262	0.0	0.0	0.0	0.0	0.0	35.4	8.0	46.9	47.5	279.6
17	G99B_087_087ad	0.0	0.125	0.875	0.437	26.2	0.0	0.0	0.0	0.0	262	0.0	0.0	0.0	0.0	0.0	35.2	8.9	46.5	47.4	280.8
18	G99B_100_100ad	0.0	0.125	1.0	0.5	26.3	0.0	0.0	0.0	0.0	263	0.0	0.0	0.0	0.0	0.0	35.2	9.9	46.3	47.3	282.0
19	G25B_025_025ad	0.0	0.25	0.25	0.125	15.0	0.0	0.0	0.0	0.0	149	0.0	0.0	0.							

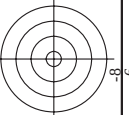


TUB materiale: code=rha4ta

vedere dei file simil: <http://130.149.60.45/~farbmetrik/RI39/RI39.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}

<i>n</i>	HIC*Ftd	rgb*Ftd	lcr*Ftd	haz_Ftd	rgb*Ftd	LabCH*Ftd	LabCH*Ftd	cmym*Sep_Ftd	haz_Mtd	rgb*Mtd	LabCH*Mtd	delta
81	ROOY_012_012ad	0.125 0.0	0.125 0.0	0.125 0.062	0.125 0.0	26.8 7.1	0.864	0.0	0.482	0.398	0.0	0.864
82	B50Y_012_012ad	0.125 0.0	0.125 0.062	0.390	0.125 0.0	26.8 8.1	0.876	0.0	0.459	0.135	0.0	0.876
83	B50Y_012_012ad	0.125 0.0	0.125 0.062	330	0.125 0.0	26.8 8.1	0.864	0.0	0.459	0.135	0.0	0.864
84	B25R_025_025ad	0.125 0.0	0.125 0.062	390	0.125 0.0	26.8 8.1	0.864	0.0	0.459	0.135	0.0	0.864
85	B25R_025_025ad	0.125 0.0	0.125 0.062	390	0.125 0.0	26.8 8.1	0.864	0.0	0.459	0.135	0.0	0.864
86	B11R_050_050ad	0.125 0.0	0.125 0.062	284	0.116 0.0	27.4 14.8	0.678	0.0	0.678	0.282	0.0	0.678
87	B09R_062_062ad	0.125 0.0	0.125 0.062	281	0.114 0.0	28.5 16.8	0.585	0.0	0.585	0.282	0.0	0.585
88	B07R_075_075ad	0.125 0.0	0.125 0.062	279	0.112 0.0	29.5 18.7	0.512	0.0	0.512	0.278	0.0	0.512
89	B05R_087_087ad	0.125 0.0	0.125 0.062	278	0.116 0.0	30.6 21.0	0.394	0.0	0.394	0.277	0.0	0.394
90	Y00G_012_012ad	0.125 0.0	0.125 0.062	97	0.116 0.0	31.6 23.1	0.882	0.0	0.882	0.0	0.0	0.882
91	NW_012ad	0.125 0.0	0.125 0.062	90	0.125 0.0	32.3 10.5	0.456	0.0	0.456	0.0	0.0	0.456
92	B00R_025_012ad	0.125 0.0	0.125 0.062	360	0.125 0.0	32.3 10.5	0.829	0.0	0.829	0.0	0.0	0.829
93	B00R_025_012ad	0.125 0.0	0.125 0.062	360	0.125 0.0	32.3 10.5	0.829	0.0	0.829	0.0	0.0	0.829
94	B00R_025_012ad	0.125 0.0	0.125 0.062	360	0.125 0.0	32.3 10.5	0.829	0.0	0.829	0.0	0.0	0.829
95	B00R_025_012ad	0.125 0.0	0.125 0.062	360	0.125 0.0	32.3 10.5	0.829	0.0	0.829	0.0	0.0	0.829
96	B00R_025_012ad	0.125 0.0	0.125 0.062	360	0.125 0.0	32.3 10.5	0.829	0.0	0.829	0.0	0.0	0.829
97	B00R_025_012ad	0.125 0.0	0.125 0.062	360	0.125 0.0	32.3 10.5	0.829	0.0	0.829	0.0	0.0	0.829
98	B00R_025_012ad	0.125 0.0	0.125 0.062	360	0.125 0.0	32.3 10.5	0.829	0.0	0.829	0.0	0.0	0.829
99	B00R_025_012ad	0.125 0.0	0.125 0.062	360	0.125 0.0	32.3 10.5	0.829	0.0	0.829	0.0	0.0	0.829
100	G00R_025_012ad	0.125 0.0	0.125 0.062	150	0.124 0.0	32.5 36.5	0.766	0.0	0.766	0.149	0.0	0.766
101	G50R_025_012ad	0.125 0.0	0.125 0.062	210	0.124 0.0	32.5 36.5	0.766	0.0	0.766	0.149	0.0	0.766
102	G50R_025_012ad	0.125 0.0	0.125 0.062	210	0.124 0.0	32.5 36.5	0.766	0.0	0.766	0.149	0.0	0.766
103	G50R_025_012ad	0.125 0.0	0.125 0.062	210	0.124 0.0	32.5 36.5	0.766	0.0	0.766	0.149	0.0	0.766
104	G84B_050_037ad	0.125 0.0	0.125 0.062	251	0.124 0.0	38.4 30.3	0.688	0.0	0.688	0.240	0.0	0.688
105	G84B_050_037ad	0.125 0.0	0.125 0.062	251	0.124 0.0	38.4 30.3	0.688	0.0	0.688	0.240	0.0	0.688
106	G84B_050_037ad	0.125 0.0	0.125 0.062	251	0.124 0.0	38.4 30.3	0.688	0.0	0.688	0.240	0.0	0.688
107	G93B_087_075ad	0.125 0.0	0.125 0.062	261	0.125 0.0	40.3 38.						



TUB materiale: code=rha4ta

uscita: 3D-linearizzazione a $cmyk^*_{dd}$

grafico TUB-RI39; codice di tinte: H*d=B50Rd

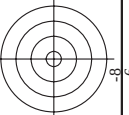
—

RI390-7N, 22/33-F

grafico TUB-RI39; codice di tinte: H*d=B50Rd

—

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI39/RI39.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>



TUB materiale: code=rha4ta

vedere dei file simil: <http://130.149.60.45/~farbmetrik/RI39/RI39.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}

4-1032230-F0

[illegible]

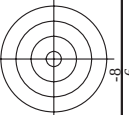
vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI39/RI39.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

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

grafico TUB-RI39; codice di tinte: H*d=B50Rd

grafico
colori

[illegible]



TUB materiale: code=rha4ta

uscita: 3D-linearizzazione a $cm\dot{y}k^*_{dd}$

grafico TUB-RI39; codice di tinte: H^{*}_d=B50Rd colori alla differenza ΔE^{*}*

4-1032430

[illegible]

TUB iscrizione: 20130201-RI39/RI39L0FA.TXT /.PS
- la domanda per la misura di uscita della stampante laser

TUB materiale: code=rha4ta
zione cmyn6* (CMYK)

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI39/RI39.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

grafico TUB-RI39; codice di tinte: H*d=B50Rd

uscita: 3D-linearizzazione a $cm\dot{y}k^{*}dd$

<i>n</i>	<i>HC⁺Fold</i>	<i>rgb⁺Fold</i>	<i>ict⁺Fold</i>	<i>hs⁺Fold</i>	<i>rgb⁺Fold</i>	<i>LabCH⁺Fold</i>	<i>cmvB⁺sep⁺Fold</i>	<i>hs⁺Δfold</i>	<i>rgb⁺Δfold</i>	<i>LabCH⁺Δfold</i>					
567	ROYX_087_087Δfold	0.875	0.0	0.875	0.875	0.0	0.0	389	1.0	0.0	475	57.2	37.8	68.6	33.4
568	R36X_087_087Δfold	0.875	0.0	0.875	0.875	0.0	0.0	382	1.0	0.0	476	56.3	33.8	65.7	30.9
569	R23Y_087_087Δfold	0.875	0.0	0.875	0.875	0.0	0.0	375	1.0	0.0	476	56.1	32.7	62.0	25.2
570	R36Y_087_087Δfold	0.875	0.0	0.875	0.875	0.0	0.0	365	1.0	0.0	476	57.7	16.5	60.0	15.9
571	B70K_087_087Δfold	0.875	0.0	0.875	0.875	0.0	0.0	354	1.0	0.0	476	60.9	49.1	61.1	4.6
572	B63K_087_087Δfold	0.875	0.0	0.875	0.875	0.0	0.0	354	1.0	0.0	476	60.9	49.1	61.1	4.6
573	B56K_087_087Δfold	0.875	0.0	0.875	0.875	0.0	0.0	344	1.0	0.0	476	64.2	-5.3	64.4	355.2
574	B56K_087_087Δfold	0.875	0.0	0.875	0.875	0.0	0.0	337	1.0	0.0	476	65.0	-10.4	66.9	350.9
575	B56K_087_087Δfold	0.875	0.0	0.875	0.875	0.0	0.0	330	1.0	0.0	476	65.0	-10.4	66.6	348.9
576	B44R_100_100Δfold	0.875	0.0	1.0	0.0	0.5	0.323	323	0.883	0.0	45.8	60.5	-17.0	62.8	344.2
577	R13Y_087_087Δfold	0.875	0.0	0.875	0.875	0.0	0.0	37	1.0	0.133	52.3	53.4	49.7	73.0	42.9
578	ROYX_087_075Δfold	0.875	0.125	0.875	0.875	0.0	0.0	389	1.0	0.0	475	57.2	37.8	68.6	33.4
579	R35Y_087_075Δfold	0.875	0.125	0.875	0.875	0.0	0.0	382	1.0	0.0	475	56.3	32.9	65.2	30.3
580	R18Y_087_075Δfold	0.875	0.125	0.875	0.875	0.0	0.0	371	1.0	0.0	475	56.3	23.2	61.1	22.3
581	ROYX_087_075Δfold	0.875	0.125	0.875	0.875	0.0	0.0	360	1.0	0.0	475	58.9	10.4	59.9	10.0
582	B65K_087_075Δfold	0.875	0.125	0.875	0.875	0.0	0.0	348	1.0	0.0	475	63.2	-1.8	63.2	358.3
583	B57K_087_075Δfold	0.875	0.125	0.875	0.875	0.0	0.0	337	1.0	0.0	475	65.8	-9.9	66.6	351.4
584	B43R_100_087Δfold	0.875	0.125	0.875	0.875	0.0	0.0	330	1.0	0.0	481	65.8	-12.7	66.6	348.9
585	B43R_100_087Δfold	0.875	0.125	0.875	0.875	0.0	0.0	322	0.866	0.0	45.4	59.8	-17.6	62.3	343.5
586	R15Y_087_075Δfold	0.875	0.0	0.875	0.875	0.0	0.0	44	1.0	0.266	59.1	50.2	56.0	69.0	54.2
587	ROYX_087_062Δfold	0.875	0.25	0.875	0.875	0.0	0.0	37	1.0	0.15	53.2	51.8	50.6	72.4	44.3
588	R11Y_087_062Δfold	0.875	0.25	0.875	0.875	0.0	0.0	389	1.0	0.0	475	57.2	37.8	68.6	33.4
589	R11Y_087_062Δfold	0.875	0.25	0.875	0.875	0.0	0.0	367	1.0	0.0	475	56.2	31.1	64.2	28.9
590	B69K_087_062Δfold	0.875	0.25	0.875	0.875	0.0	0.0	352	1.0	0.0	475	57.0	18.9	60.0	18.3
591	B59K_087_062Δfold	0.875	0.25	0.875	0.875	0.0	0.0	339	1.0	0.0	475	61.6	27.7	61.7	2.5
592	B42K_100_075Δfold	0.875	0.25	0.875	0.875										

n	H* _C -Fid	rgb_Fid	icr_Fid	hsa_Fid	rgb_Fid	LabCh*-Fid	cmyn* _{sep} -Fid	hsa _{id}	rgb _{id}	LabCh*-Mid	delta
648	R00Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	390	1.0	0.0	0.0
649	R38Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	383	1.0	0.0	0.0
650	R26Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	377	1.0	0.0	0.0
651	R13Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	368	1.0	0.0	0.0
652	R00Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	360	1.0	0.0	0.0
653	B68R_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	351	1.0	0.0	0.0
654	B61R_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	342	1.0	0.0	0.0
655	B55R_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	336	1.0	0.0	0.0
656	B50R_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	330	1.0	0.0	0.0
657	R11Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	36	1.0	0.0	0.0
658	R00Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	389	1.0	0.0	0.0
659	R38Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	382	1.0	0.0	0.0
660	R26Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	375	1.0	0.0	0.0
661	R13Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	365	1.0	0.0	0.0
662	B68R_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	354	1.0	0.0	0.0
663	B61R_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	344	1.0	0.0	0.0
664	B55R_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	337	1.0	0.0	0.0
665	B50R_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	330	1.0	0.0	0.0
666	R23Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	42	1.0	0.0	0.0
667	R13Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	37	1.0	0.0	0.0
668	R00Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	389	1.0	0.0	0.0
669	R38Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	382	1.0	0.0	0.0
670	R26Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	371	1.0	0.0	0.0
671	R13Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	360	1.0	0.0	0.0
672	B68R_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	351	1.0	0.0	0.0
673	B61R_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	342	1.0	0.0	0.0
674	B55R_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	336	1.0	0.0	0.0
675	B50R_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	330	1.0	0.0	0.0
676	R23Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	44	1.0	0.0	0.0
677	R13Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	37	1.0	0.0	0.0
678	R00Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	389	1.0	0.0	0.0
679	R38Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	382	1.0	0.0	0.0
680	R26Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	367	1.0	0.0	0.0
681	R13Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	352	1.0	0.0	0.0
682	B68R_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	339	1.0	0.0	0.0
683	B61R_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	330	1.0	0.0	0.0
684	B55R_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	59	1.0	0.0	0.0
685	R41Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	54	1.0	0.0	0.0
686	R31Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	48	1.0	0.0	0.0
687	R18Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	39	1.0	0.0	0.0
688	R00Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	389	1.0	0.0	0.0
689	R26Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	377	1.0	0.0	0.0
690	R00Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	360	1.0	0.0	0.0
691	B61R_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	342	1.0	0.0	0.0
692	B50R_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	330	1.0	0.0	0.0
693	R63Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	68	1.0	0.0	0.0
694	R38Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	65	1.0	0.0	0.0
695	R30Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	52	1.0	0.0	0.0
696	R23Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	54	1.0	0.0	0.0
697	R00Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	389	1.0	0.0	0.0
698	R38Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	382	1.0	0.0	0.0
699	R26Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	371	1.0	0.0	0.0
700	B68R_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	348	1.0	0.0	0.0
701	B61R_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	330	1.0	0.0	0.0
702	R76Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	77	1.0	0.0	0.0
703	R73Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	77	1.0	0.0	0.0
704	R69Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	71	1.0	0.0	0.0
705	R65Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	67	1.0	0.0	0.0
706	R61Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	59	1.0	0.0	0.0
707	R57Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	48	1.0	0.0	0.0
708	R00Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	389	1.0	0.0	0.0
709	R38Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	382	1.0	0.0	0.0
710	R26Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	371	1.0	0.0	0.0
711	R13Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	360	1.0	0.0	0.0
712	B68R_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	83	1.0	0.0	0.0
713	R85Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	82	1.0	0.0	0.0
714	R81Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	81	1.0	0.0	0.0
715	R76Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	77	1.0	0.0	0.0
716	R73Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	77	1.0	0.0	0.0
717	R69Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	71	1.0	0.0	0.0
718	R65Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	67	1.0	0.0	0.0
719	R61Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	59	1.0	0.0	0.0
720	R57Y_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	48	1.0	0.0	0.0
721	Y00C_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	389	1.0	0.0	0.0
722	Y00C_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	382	1.0	0.0	0.0
723	Y00C_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	371	1.0	0.0	0.0
724	Y00C_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	360	1.0	0.0	0.0
725	Y00C_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	354	1.0	0.0	0.0
726	Y00C_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	344	1.0	0.0	0.0
727	Y00C_100_100ad	1.0	0.0	0.0	0.0	47.5	57.2	337	1.0	0.0	0.0
728	NW_100ad	1.0	0.0	0.0	0.0	47.5	57.2	360	1.0	0.0	0.0

http://130.149.60.45/~farbmeterik/RI39/RI39L0FA.TXT /PS; 3D-linearizzazione
F: 3D-linearizzazione RI39/RI39LI30FA.DAT nel file (F), pagina 30/33

uscita: 3D-linearizzazione a $cm\dot{y}k^{*}_{dd}$

grafico TUB-RI39; codice di tinte: H*d=B50Rd

CC

[illegible]

n	H*Ci*Fid	rgb_Fid	ic_Fid	hsa_Fid	rgb*Fid	LabCh*Fid	cmyn*sep_Fid	rgb*Mid	hsa*Mid	LabCh*Mid	delta
891	NW_1000ad	1.0	1.0	1.0	1.0	95.8	0.0	1.0	360	95.8	0.0
892	B50R_100.012ad	1.0	0.125	0.937	1.0	89.8	0.0	1.0	330	89.8	0.0
893	B50R_100.025ad	1.0	0.25	0.875	1.0	83.3	0.0	1.0	330	83.3	0.0
894	B50R_100.037ad	1.0	0.375	0.812	1.0	77.9	0.0	1.0	330	77.9	0.0
895	B50R_100.050ad	1.0	0.5	0.75	1.0	73.3	0.0	1.0	330	73.3	0.0
896	B50R_100.062ad	1.0	0.625	0.687	1.0	68.9	0.0	1.0	330	68.9	0.0
897	B50R_100.075ad	1.0	0.75	0.625	1.0	64.0	0.0	1.0	330	64.0	0.0
898	B50R_100.087ad	1.0	0.875	0.562	1.0	59.5	0.0	1.0	330	59.5	0.0
899	B50R_100.100ad	1.0	1.0	0.5	1.0	54.3	0.0	1.0	330	54.3	0.0
900	GOB_100.012ad	0.875	1.0	0.125	0.937	90.6	0.139	1.0	360	90.6	0.139
901	NW_087ad	0.875	0.875	0.875	0.875	86.8	0.0	0.875	330	86.8	0.0
902	B50R_087.012ad	0.875	0.75	0.875	0.875	81.1	0.0	0.875	330	81.1	0.0
903	B50R_087.025ad	0.875	0.625	0.812	0.875	74.9	0.0	0.875	330	74.9	0.0
904	B50R_087.037ad	0.875	0.5	0.875	0.875	68.9	0.0	0.875	330	68.9	0.0
905	B50R_087.050ad	0.875	0.375	0.875	0.875	63.0	0.0	0.875	330	63.0	0.0
906	B50R_087.062ad	0.875	0.25	0.875	0.875	57.0	0.0	0.875	330	57.0	0.0
907	B50R_087.075ad	0.875	0.125	0.875	0.875	51.1	0.0	0.875	330	51.1	0.0
908	B50R_087.100ad	0.875	0.0	0.875	0.875	45.0	0.0	0.875	330	45.0	0.0
909	GOB_100.025ad	0.75	1.0	0.25	0.875	85.4	0.139	1.0	360	85.4	0.139
910	GOB_100.037ad	0.75	0.875	0.75	0.875	81.1	0.0	1.0	360	81.1	0.0
911	B50R_075.012ad	0.75	0.75	0.75	0.75	77.8	0.0	1.0	360	77.8	0.0
912	B50R_075.025ad	0.75	0.625	0.75	0.75	73.3	0.0	1.0	360	73.3	0.0
913	B50R_075.037ad	0.75	0.5	0.75	0.75	68.9	0.0	1.0	360	68.9	0.0
914	B50R_075.050ad	0.75	0.375	0.75	0.75	63.0	0.0	1.0	360	63.0	0.0
915	B50R_075.062ad	0.75	0.25	0.75	0.75	57.0	0.0	1.0	360	57.0	0.0
916	B50R_075.075ad	0.75	0.125	0.75	0.75	51.1	0.0	1.0	360	51.1	0.0
917	GOB_100.037ad	0.75	0.75	0.75	0.75	45.0	0.0	1.0	360	45.0	0.0
918	GOB_100.050ad	0.625	1.0	0.625	1.0	62.5	0.394	1.0	360	62.5	0.394
919	GOB_100.062ad	0.625	0.875	0.625	0.875	57.0	0.0	1.0	360	57.0	0.0
920	GOB_075.012ad	0.625	0.75	0.625	0.75	72.6	0.0	1.0	360	72.6	0.0
921	NW_062ad	0.625	0.625	0.625	0.625	68.8	0.0	1.0	360	68.8	0.0
922	B50R_062.012ad	0.625	0.5	0.625	0.625	63.0	0.0	1.0	360	63.0	0.0
923	B50R_062.025ad	0.625	0.375	0.625	0.625	56.9	0.0	1.0	360	56.9	0.0
924	B50R_062.037ad	0.625	0.25	0.625	0.625	50.9	0.0	1.0	360	50.9	0.0
925	B50R_062.050ad	0.625	0.125	0.625	0.625	45.0	0.0	1.0	360	45.0	0.0
926	B50R_062.062ad	0.625	0.0	0.625	0.625	40.0	0.0	1.0	360	40.0	0.0
927	GOB_100.050ad	0.5	1.0	0.5	1.0	75.0	0.0	1.0	360	75.0	0.0
928	GOB_087.037ad	0.5	0.875	0.375	0.875	69.0	0.0	1.0	360	69.0	0.0
929	GOB_075.025ad	0.5	0.75	0.25	0.875	63.0	0.0	1.0	360	63.0	0.0
930	GOB_062.012ad	0.5	0.625	0.125	0.875	57.0	0.0	1.0	360	57.0	0.0
931	NW_050ad	0.5	0.5	0.5	0.5	53.8	0.0	1.0	360	53.8	0.0
932	B50R_050.012ad	0.5	0.375	0.5	0.5	48.1	0.0	1.0	360	48.1	0.0
933	B50R_050.025ad	0.5	0.25	0.5	0.5	43.3	0.0	1.0	360	43.3	0.0
934	B50R_050.037ad	0.5	0.125	0.5	0.5	38.3	0.0	1.0	360	38.3	0.0
935	B50R_050.050ad	0.5	0.0	0.5	0.5	33.3	0.0	1.0	360	33.3	0.0
936	GOB_100.062ad	0.375	1.0	0.625	0.875	15.0	0.625	1.0	360	15.0	0.625
937	GOB_087.050ad	0.375	0.875	0.375	0.875	15.0	0.625	1.0	360	15.0	0.625
938	GOB_075.037ad	0.375	0.75	0.375	0.875	15.0	0.625	1.0	360	15.0	0.625
939	GOB_062.025ad	0.375	0.625	0.375	0.875	15.0	0.625	1.0	360	15.0	0.625
940	NW_037ad	0.375	0.5	0.375	0.875	15.0	0.625	1.0	360	15.0	0.625
941	B50R_037.012ad	0.375	0.375	0.375	0.875	15.0	0.625	1.0	360	15.0	0.625
942	B50R_037.025ad	0.375	0.25	0.375	0.875	15.0	0.625	1.0	360	15.0	0.625
943	B50R_037.037ad	0.375	0.125	0.375	0.875	15.0	0.625	1.0	360	15.0	0.625
944	B50R_037.050ad	0.375	0.0	0.375	0.875	15.0	0.625	1.0	360	15.0	0.625
945	GOB_100.075ad	0.25	1.0	0.25	1.0	64.7	0.0	1.0	360	64.7	0.0
946	GOB_087.062ad	0.25	0.875	0.25	1.0	60.9	0.0	1.0	360	60.9	0.0
947	GOB_075.050ad	0.25	0.75	0.25	1.0	57.0	0.0	1.0	360	57.0	0.0
948	GOB_062.037ad	0.25	0.625	0.25	1.0	53.8	0.0	1.0	360	53.8	0.0
949	GOB_050.025ad	0.25	0.5	0.25	1.0	49.2	0.0	1.0	360	49.2	0.0
950	GOB_037.012ad	0.25	0.375	0.25	1.0	45.0	0.0	1.0	360	45.0	0.0
951	NW_025ad	0.25	0.25	0.25	1.0	41.8	0.0	1.0	360	41.8	0.0
952	B50R_025.012ad	0.25	0.125	0.25	1.0	38.3	0.0	1.0	360	38.3	0.0
953	B50R_025.025ad	0.25	0.0	0.25	1.0	33.3	0.0	1.0	360	33.3	0.0
954	GOB_100.087ad	0.125	1.0	0.125	1.0	59.5	0.0	1.0	360	59.5	0.0
955	GOB_087.075ad	0.125	0.875	0.125	1.0	55.7	0.0	1.0	360	55.7	0.0
956	GOB_075.062ad	0.125	0.75	0.125	1.0	51.9	0.0	1.0	360	51.9	0.0
957	GOB_062.050ad	0.125	0.625	0.125	1.0	48.0	0.0	1.0	360	48.0	0.0
958	GOB_050.037ad	0.125	0.5	0.125	1.0	44.2	0.0	1.0	360	44.2	0.0
959	GOB_037.025ad	0.125	0.375	0.125	1.0	40.4	0.0	1.0	360	40.4	0.0
960	GOB_025.012ad	0.125	0.25	0.125	1.0	36.6	0.0	1.0	360	36.6	0.0
961	NW_012ad	0.125	0.125	0.125	1.0	32.8	0.0	1.0	360	32.8	0.0
962	B50R_012.012ad	0.125	0.0	0.125	1.0	28.8	0.0	1.0	360	28.8	0.0
963	GOB_100.100ad	0.0	1.0	0.0	1.0	54.3	0.0	1.0	360	54.3	0.0
964	GOB_087.087ad	0.0	0.875	0.0	1.0	50.5	0.0	1.0	360	50.5	0.0
965	GOB_075.075ad	0.0	0.75	0.0	1.0	46.7	0.0	1.0	360	46.7	0.0
966	GOB_062.062ad	0.0	0.625	0.0	1.0	42.9	0.0	1.0	360	42.9	0.0
967	GOB_050.050ad	0.0	0.5	0.0	1.0	39.0	0.0	1.0	360	39.0	0.0
968	GOB_037.037ad	0.0	0.375	0.0	1.0	35.2	0.0	1.0	360	35.2	0.0
969	GOB_025.025ad	0.0	0.25	0.0	1.0	31.4	0.0	1.0	360	31.4	0.0
970	GOB_012.012ad	0.0	0.125	0.0	1.0	27.6	0.0	1.0	360	27.6	0.0
971	NW_000ad	0.0	0.0	0.0	1.0	23.8	0.0	1.0	360	23.8	0.0

RI39-7N, 31/33-F

grafico TUB-RI39; codice di tinte: H*d=B50Rd
colori e la differenza, ΔE^*

immettere: $rgb/cmyk \rightarrow rgbdd$
uscita: 3D-linearizzazione a $cmyk^*dd$



TUB materiale: code=rha4ta

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI39/RI39.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

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

RI390-7N, 32/33-F

4-1033130-F0

RI390-7N, 32/33-F

TUB iscrizione: 20130201-RI39/RI39L0FA.TXT /.PS
la domanda per la misura di uscita della stampante laser, separazione cmyn6* (CMYK)

TUB materiale: code=rha4ta

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

grafico TUB-RI39; codice di tinte: $H*_d=B50R_d$

colori e la differenza, ΔE^*

4-1033230-F0

RI390-7N, 33233-F

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI39/RI39.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

n	HVC*_Fid	rgb*_Fid	lct*_Fid	hsa*_Fid	rgb*_Fid	LabCH*_Fid	cmyk*_sep_Fid	hsv*_dd	rgb*_dd	LabCH*_dd	delta
1053	NW_086dd	0.866	0.866	0.866	0.866	86.1	0.0	0.0	1.0	95.8	0.0
1054	NW_093dd	0.933	0.933	0.933	0.933	91.0	0.0	0.0	1.0	95.8	0.0
1055	NW_100dd	1.0	1.0	1.0	1.0	95.8	0.0	0.0	1.0	95.8	0.0
1056	NW_006dd	0.0	0.0	0.0	0.0	23.8	0.0	0.0	1.0	95.8	0.0
1057	NW_006dd	0.066	0.066	0.066	0.066	23.8	0.0	0.0	1.0	95.8	0.0
1058	NW_013dd	0.133	0.133	0.133	0.133	33.4	0.0	0.0	1.0	95.8	0.0
1059	NW_026dd	0.2	0.2	0.2	0.2	38.2	0.0	0.0	1.0	95.8	0.0
1060	NW_026dd	0.266	0.266	0.266	0.266	42.9	0.0	0.0	1.0	95.8	0.0
1061	NW_033dd	0.333	0.333	0.333	0.333	47.8	0.0	0.0	1.0	95.8	0.0
1062	NW_046dd	0.4	0.4	0.4	0.4	52.6	0.0	0.0	1.0	95.8	0.0
1063	NW_046dd	0.466	0.466	0.466	0.466	57.3	0.0	0.0	1.0	95.8	0.0
1064	NW_053dd	0.533	0.533	0.533	0.533	62.2	0.0	0.0	1.0	95.8	0.0
1065	NW_066dd	0.6	0.6	0.6	0.6	67.0	0.0	0.0	1.0	95.8	0.0
1066	NW_066dd	0.666	0.666	0.666	0.666	71.7	0.0	0.0	1.0	95.8	0.0
1067	NW_073dd	0.734	0.734	0.734	0.734	76.6	0.0	0.0	1.0	95.8	0.0
1068	NW_086dd	0.8	0.8	0.8	0.8	81.4	0.0	0.0	1.0	95.8	0.0
1069	NW_086dd	0.866	0.866	0.866	0.866	86.1	0.0	0.0	1.0	95.8	0.0
1070	NW_093dd	0.933	0.933	0.933	0.933	91.0	0.0	0.0	1.0	95.8	0.0
1071	NW_100dd	1.0	1.0	1.0	1.0	95.8	0.0	0.0	1.0	95.8	0.0
1072	NW_006dd	0.0	0.0	0.0	0.0	23.8	0.0	0.0	1.0	95.8	0.0
1073	ROXY_100_100dd	1.0	1.0	1.0	1.0	95.8	0.0	0.0	1.0	95.8	0.0
1074	G50B_100_100dd	0.0	0.0	0.0	0.0	47.5	0.999	0.0	0.0	57.2	37.8
1075	Y06C_100_100dd	0.0	1.0	1.0	1.0	53.1	0.0	0.0	0.0	53.1	-30.0
1076	Y06C_100_100dd	1.0	1.0	1.0	1.0	91.5	0.0	0.0	1.0	91.5	-15.8
1077	B00R_100_100dd	0.0	0.0	1.0	0.0	32.5	0.0	0.0	1.0	32.5	16.9
1078	B00R_100_100dd	0.0	1.0	1.0	0.0	54.3	0.0	0.0	0.0	54.3	67.6
1079	B50R_100_100dd	1.0	0.0	1.0	1.0	48.1	0.0	0.0	0.0	48.1	-12.7

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI39/RI39.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-RI39/RI39L0FA.TXT /.PS
la domanda per la misura di uscita della stampante laser

TUB materiale: code=rha4ta

Immettere y uscita: Printer Reflective System FRS06a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 353/360 = 0.98$

$H^*_- = B50R_-$

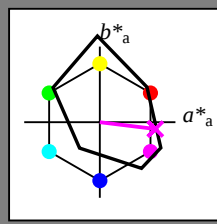
Dati del dispositivo (d) o colori elementari (e):

HIC^*_-

codice di tonalità per i colori questa pagina:

$H^*_- = B50R_-$

triangolo chiarezza T^*



FRS06a; dati atti CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _{-,Ma}	32.5	62.3	46.4	77.7	36
Y _{-,Ma}	82.7	-3.1	113.9	114.0	91
G _{-,Ma}	39.4	-61.8	45.8	76.9	143
C _{-,Ma}	47.8	-26.8	-34.2	43.4	231
B _{-,Ma}	10.1	55.1	-61.0	82.2	312
M _{-,Ma}	34.5	80.6	-33.9	87.5	337
N _{-,Ma}	6.2	0.0	0.0	0.0	0
W _{-,Ma}	91.9	0.0	0.0	0.0	0
R _{-,CIE}	39.9	58.7	27.9	65.0	25
Y _{-,CIE}	81.2	-2.8	71.5	71.6	92
G _{-,CIE}	52.2	-42.4	13.6	44.5	162
B _{-,CIE}	30.5	1.4	-46.4	46.4	271

Il dati per il massimo colore (Ma):

$LabCh^*_{-,Ma}$: 49 73 -9 74 353

$HIC^*_{-,Ma}$: B50R_100_100_

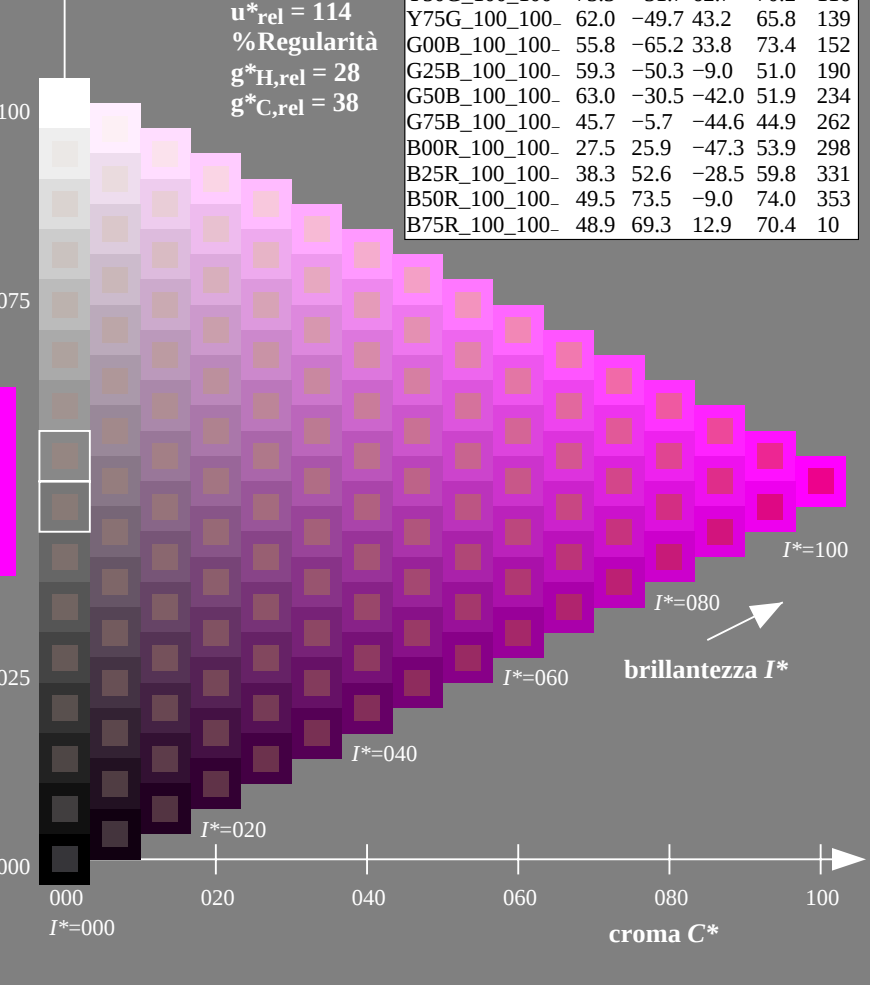
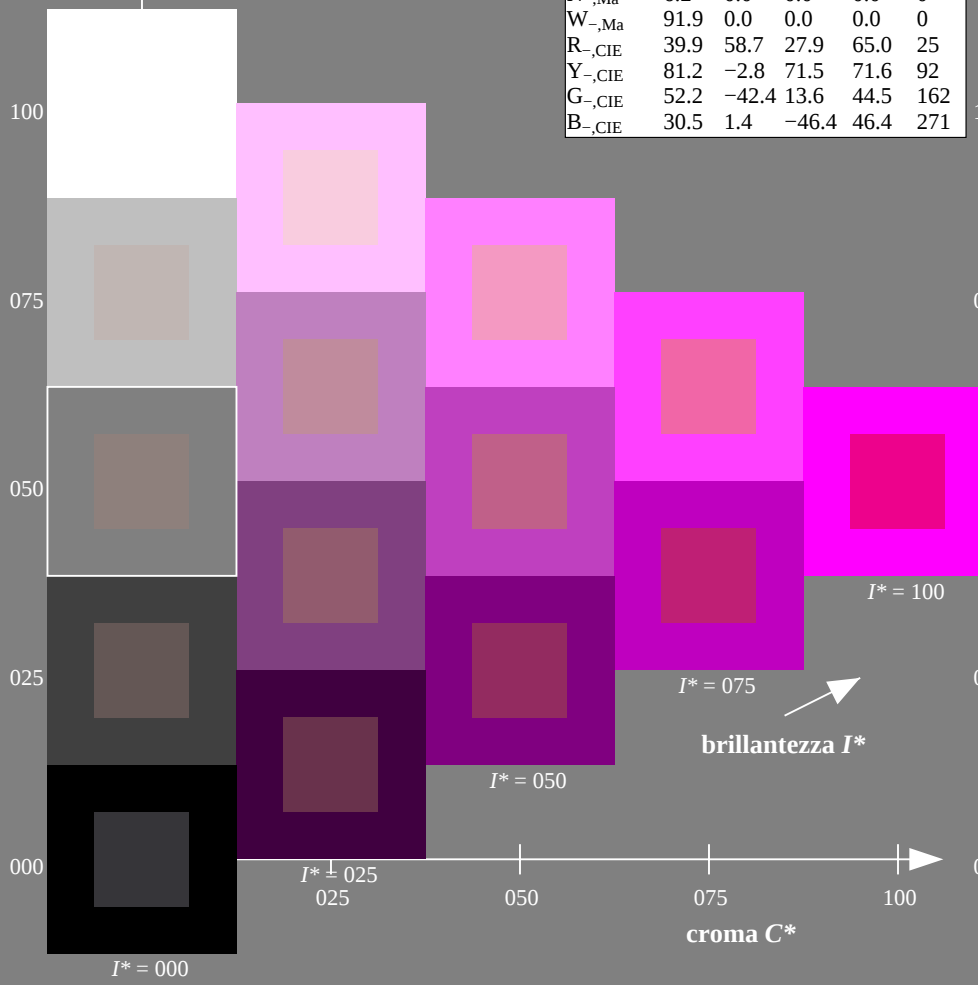
$rgbic^*_{-,Ma}$:

1.0 0.0 1.0 1.0 1.0

triangolo chiarezza T^*

ORS20a; dati atti CIELAB (a)

H^*_-	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_	48.4	66.1	40.2	77.3	31
R25Y_100_100_	56.8	48.0	50.5	69.6	46
R50Y_100_100_	68.6	25.0	63.9	68.6	68
R75Y_100_100_	80.6	4.8	77.2	77.3	86
Y00G_100_100_	90.2	-9.6	88.2	88.7	96
Y25G_100_100_	83.2	-18.4	79.9	81.9	102
Y50G_100_100_	73.3	-31.7	62.7	70.2	116
Y75G_100_100_	62.0	-49.7	43.2	65.8	139
G00B_100_100_	55.8	-65.2	33.8	73.4	152
G25B_100_100_	59.3	-50.3	-9.0	51.0	190
G50B_100_100_	63.0	-30.5	-42.0	51.9	234
G75B_100_100_	45.7	-5.7	-44.6	44.9	262
B00R_100_100_	27.5	25.9	-47.3	53.9	298
B25R_100_100_	38.3	52.6	-28.5	59.8	331
B50R_100_100_	49.5	73.5	-9.0	74.0	353
B75R_100_100_	48.9	69.3	12.9	70.4	10



Immettere y uscita: Printer Reflective System FRS06a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 328/360 = 0.91$

$H^*_e = B50R_e$

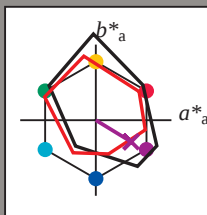
Dati del dispositivo (d) o
colori elementari (e):

HIC^*_e

codice di tonalità per i colori
questa pagina:

$H^*_e = B50R_e$

triangolo chiarezza T^*



LRS18a; dati atti CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _e ,Ma	47.5	56.0	26.7	62.1	25
Y _e ,Ma	83.6	-3.1	76.8	76.9	92
G _e ,Ma	53.8	-65.9	21.1	69.2	162
C _e ,Ma	54.9	-38.7	-29.1	48.4	216
B _e ,Ma	37.3	1.4	-48.6	48.7	271
M _e ,Ma	38.5	46.7	-28.5	54.7	328
N _e ,Ma	23.8	0.0	0.0	0.0	0
W _e ,Ma	95.8	0.0	0.0	0.0	0
R _e ,CIE	39.9	58.7	27.9	65.0	25
Y _e ,CIE	81.2	-2.8	71.5	71.6	92
G _e ,CIE	52.2	-42.4	13.6	44.5	162
B _e ,CIE	30.5	1.4	-46.4	46.4	271

Il dati per il massimo colore (Ma):

LabCh^{*}_e,Ma: 38 46 -28 54 328

HIC^*_e ,Ma: B50R_100_100_e

rgbic^{*}_e,Ma:

0.58 0.0 1.0 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 114$

%Regularità

$g^*_{H,rel} = 28$

$g^*_{C,rel} = 38$

LRS18a; dati atti CIELAB (a)

H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100 _e	47.5	56.0	26.7	62.1	25
R25Y_100_100 _e	51.4	54.8	47.7	72.6	41
R50Y_100_100 _e	61.8	35.2	58.4	68.2	58
R75Y_100_100 _e	72.3	16.1	68.2	70.1	76
Y00G_100_100 _e	83.6	-3.1	76.8	76.9	92
Y25G_100_100 _e	85.8	-26.4	78.5	82.9	108
Y50G_100_100 _e	71.0	-41.7	54.8	68.9	127
Y75G_100_100 _e	59.9	-58.2	39.3	70.2	145
G00B_100_100 _e	53.8	-65.9	21.1	69.2	162
G25B_100_100 _e	55.0	-51.6	-8.7	52.3	189
G50B_100_100 _e	54.9	-38.7	-29.1	48.4	216
G75B_100_100 _e	51.7	-23.3	-48.6	53.9	244
B00R_100_100 _e	37.3	1.4	-48.6	48.7	271
B25R_100_100 _e	31.5	24.4	-41.9	48.5	300
B50R_100_100 _e	38.5	46.7	-28.5	54.7	328
B75R_100_100 _e	49.4	65.5	-9.1	66.2	352

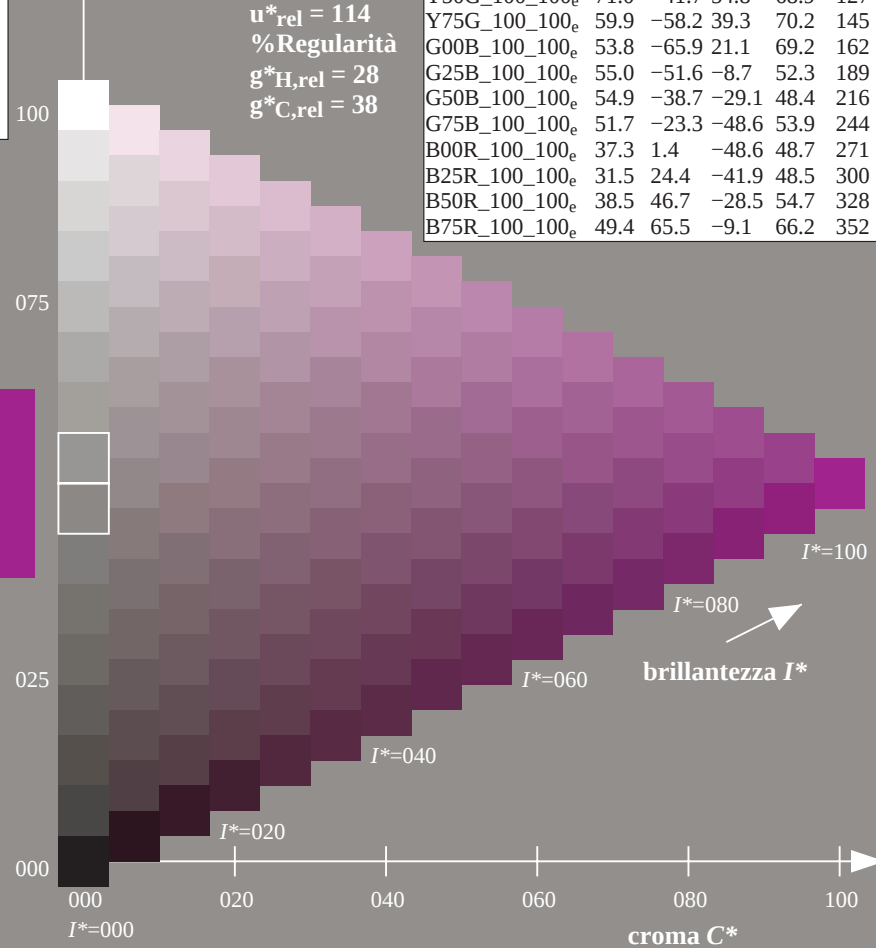
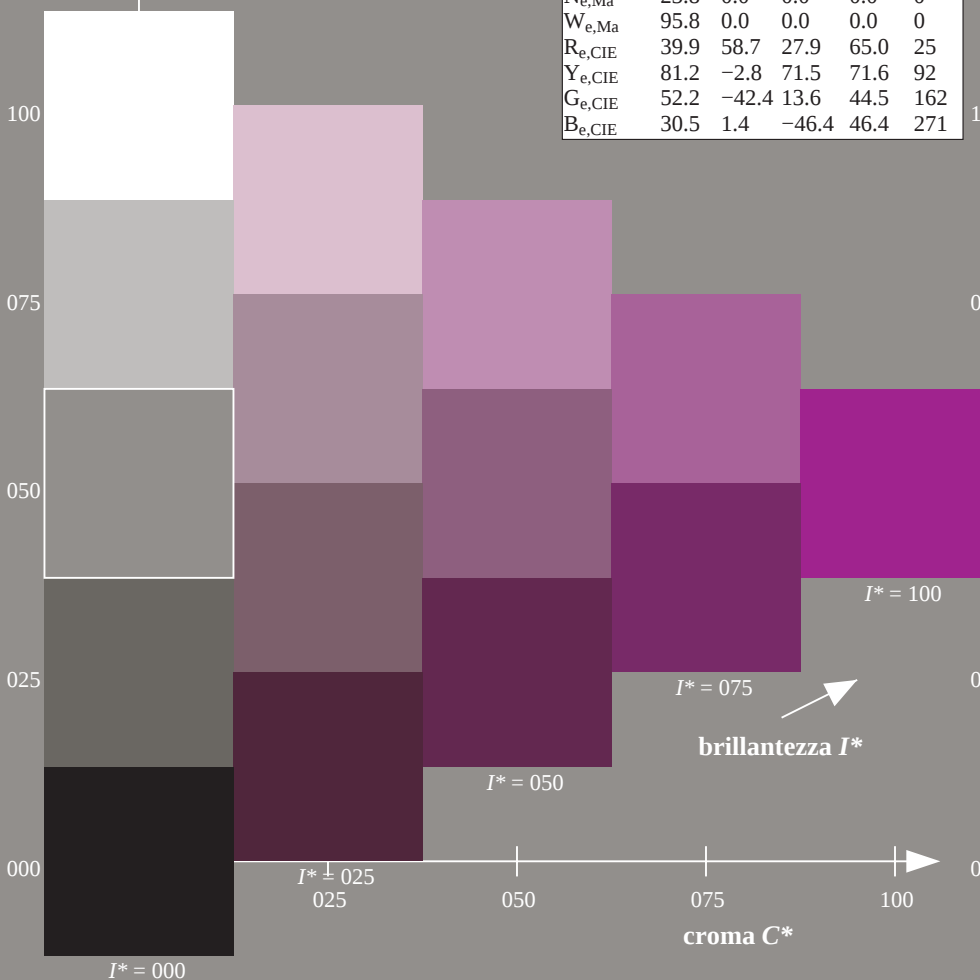
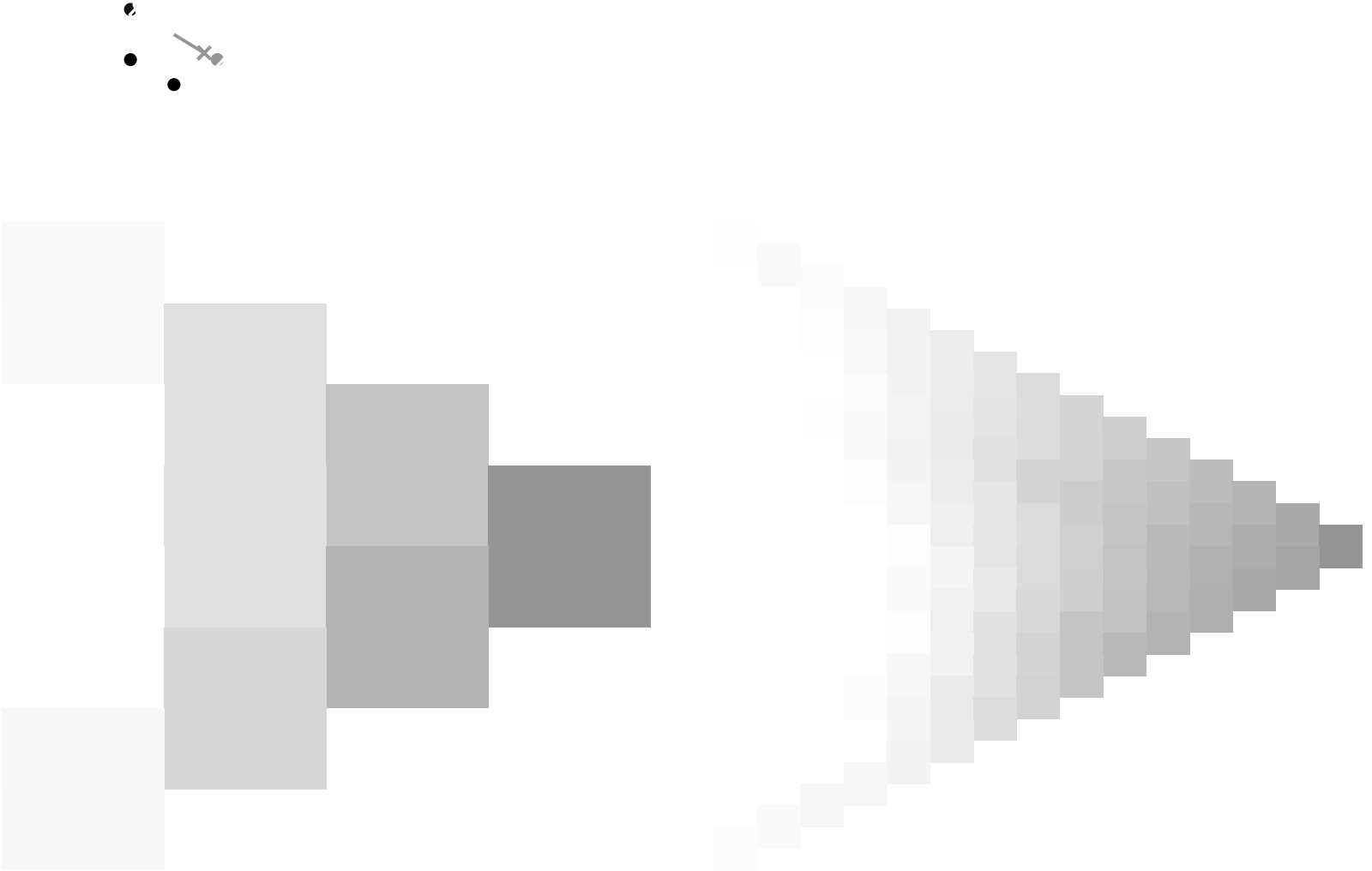


grafico TUB-RI39; codice di tinte: $H^*_e=B50R_e$
grafico conformemente a DIN 33872, 3D=1, de=1, cmyk*

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



Immettere y uscita: Printer Reflective System PRS06a for relative CIELAB line $h_{ab,a,rel} = h_{ab}/360 = 328/360 = 0.91$

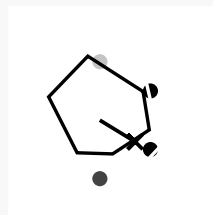
Dati del dispositivo (d) o colori elementari (e):

HIC^*_e

codice di tonalita per i colori questa pagina:

$H^*_e = B50R_e$

triangolo chiarezza T^*



Il dati per il massimo colore (Ma):

$LabCh^*_eMa: 38 \ 46 \ -28 \ 54 \ 328$

$HIC^*_eMa: B50R_{100_100_e}$

$rgbic^*_eMa:$

0.58 0.0 1.0 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 114$

%Regularità

$g^*_{H,rel} = 28$

$g^*_{C,rel} = 38$

$H^*_e = B50R_e$

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI39/RI39.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-RI39/RI39L0FA.TXT /.PS
la domanda per la misura di uscita della stampante laser, separazione $cmyn6^*$ (CMYK)

TUB materiale: code=rh4ta
la domanda per la misura di uscita della stampante laser, separazione $cmyn6^*$ (CMYK)

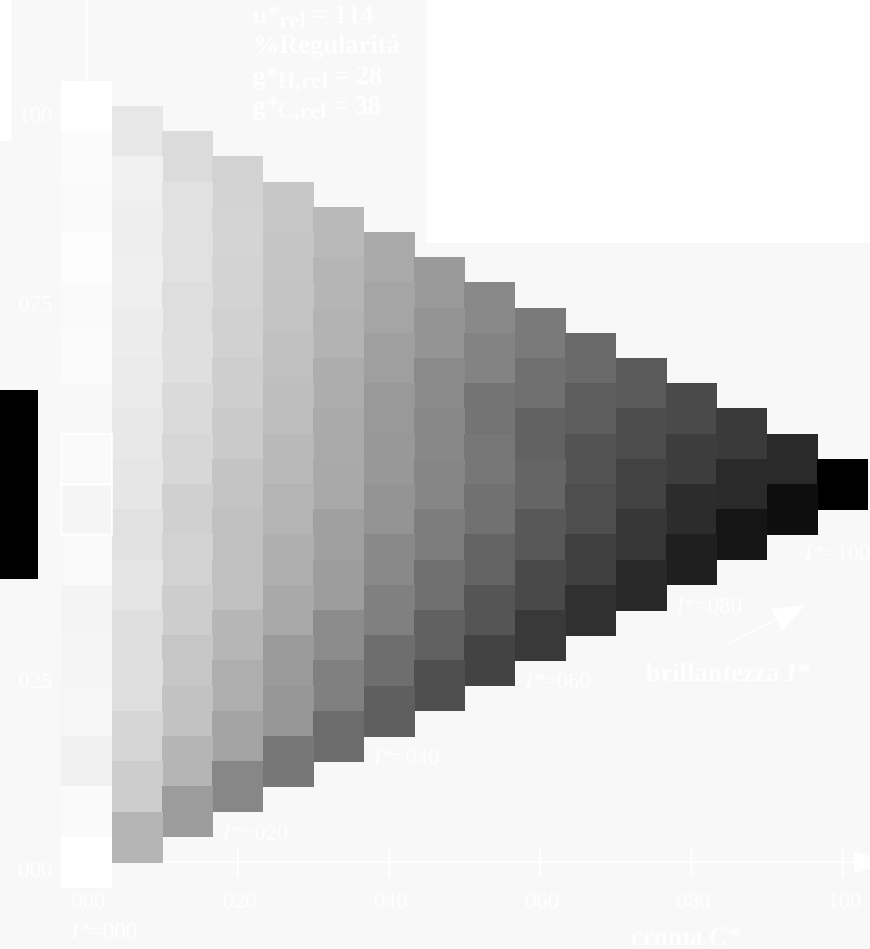
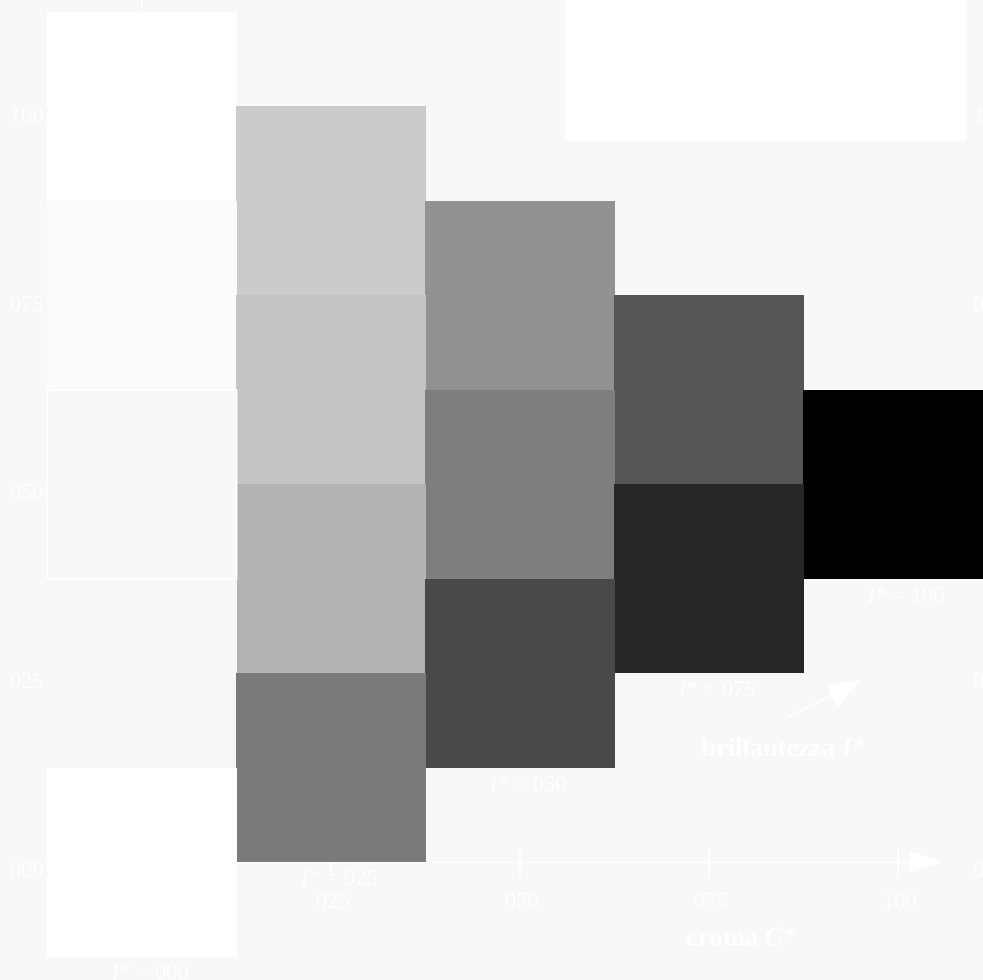


grafico TUB-RI39; codice di tinte: $H^*_e=B50R_e$
grafico conformemente a DIN 33872, 3D=1, $de=1$, cmk^*

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

Immettere y uscita: Printer Reflective System FRS06a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 328/360 = 0.91$

$H^*_e = B50R_e$

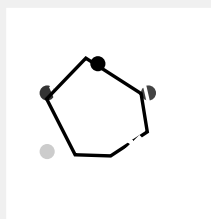
Dati del dispositivo (d) o
colori elementari (e):

HIC^*_e

codice di tonalità per i colori
questa pagina:

$H^*_e = B50R_e$

triangolo chiarezza T^*



Il dati per il massimo colore (Ma):

$LabCh^*_e, Ma$: 38 46 -28 54 328

HIC^*_e, Ma : B50R_100_100_e

$rgbic^*_e, Ma$:

0.58 0.0 1.0 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 114$

%Regularità

$g^*_{H,rel} = 28$

$g^*_{C,rel} = 38$



vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI39/RI39.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-RI39/RI39L0FA.TXT /.PS
la domanda per la misura di uscita della stampante laser, separazione $cmyn6^*$ (CMYK)

TUB materiale: code=rh4ta
separazione $cmyn6^*$ (CMYK)

Immettere y uscita: Printer Reflective System FRS06a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 328/360 = 0.91$

$H^*_e = B50R_e$

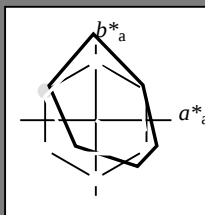
Dati del dispositivo (d) o
colori elementari (e):

HIC^*_e

codice di tonalità per i colori
questa pagina:

$H^*_e = B50R_e$

triangolo chiarezza T^*



LRS18a; dati atti CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R_e, Ma	47.5	56.0	26.7	62.1	25
Y_e, Ma	83.6	-3.1	76.8	76.9	92
G_e, Ma	53.8	-65.9	21.1	69.2	162
C_e, Ma	54.9	-38.7	-29.1	48.4	216
B_e, Ma	37.3	1.4	-48.6	48.7	271
M_e, Ma	38.5	46.7	-28.5	54.7	328
N_e, Ma	23.8	0.0	0.0	0.0	0
W_e, Ma	95.8	0.0	0.0	0.0	0
R_e, CIE	39.9	58.7	27.9	65.0	25
Y_e, CIE	81.2	-2.8	71.5	71.6	92
G_e, CIE	52.2	-42.4	13.6	44.5	162
B_e, CIE	30.5	1.4	-46.4	46.4	271

Il dati per il massimo colore (Ma):

$LabCh^*_e, Ma: 38 \ 46 \ -28 \ 54 \ 328$

$HIC^*_e, Ma: B50R_100_100_e$

$rgbic^*_e, Ma:$

0.58 0.0 1.0 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 114$

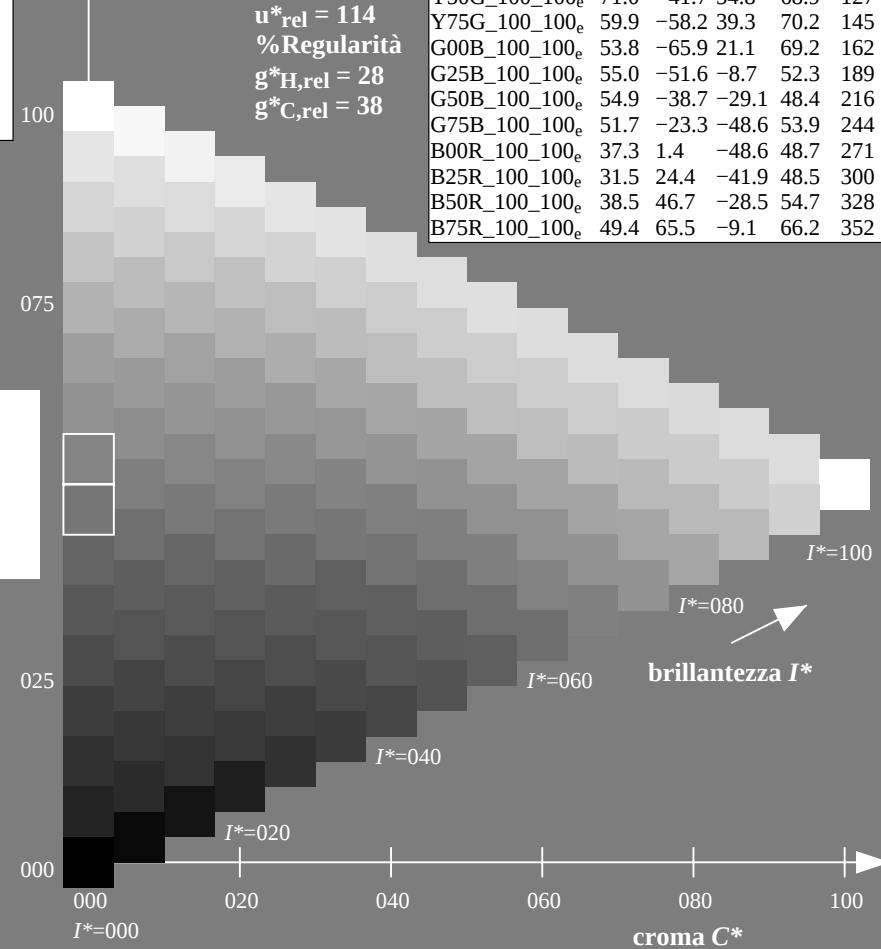
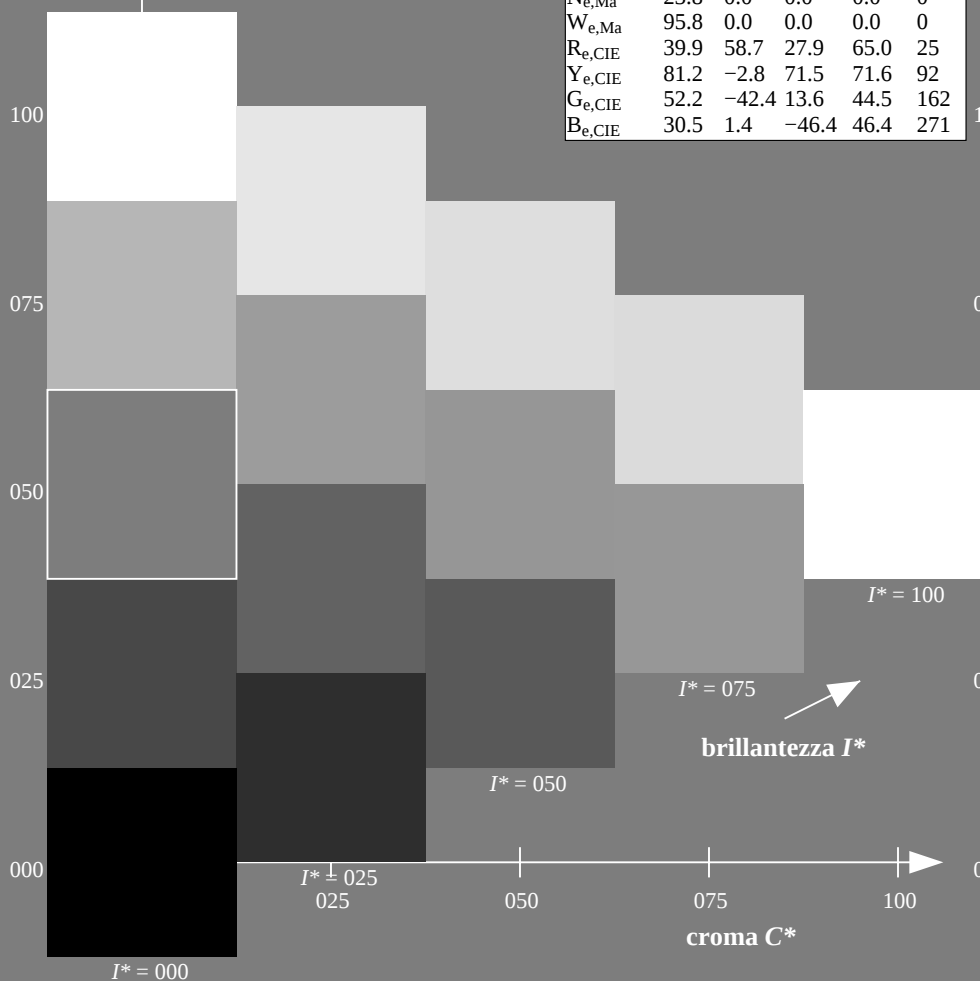
%Regolarità

$g^*_{H,rel} = 28$

$g^*_{C,rel} = 38$

LRS18a; dati atti CIELAB (a)

H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R00Y_100_100_e$	47.5	56.0	26.7	62.1	25
$R25Y_100_100_e$	51.4	54.8	47.7	72.6	41
$R50Y_100_100_e$	61.8	35.2	58.4	68.2	58
$R75Y_100_100_e$	72.3	16.1	68.2	70.1	76
$Y00G_100_100_e$	83.6	-3.1	76.8	76.9	92
$Y25G_100_100_e$	85.8	-26.4	78.5	82.9	108
$Y50G_100_100_e$	71.0	-41.7	54.8	68.9	127
$Y75G_100_100_e$	59.9	-58.2	39.3	70.2	145
$G00B_100_100_e$	53.8	-65.9	21.1	69.2	162
$G25B_100_100_e$	55.0	-51.6	-8.7	52.3	189
$G50B_100_100_e$	54.9	-38.7	-29.1	48.4	216
$G75B_100_100_e$	51.7	-23.3	-48.6	53.9	244
$B00R_100_100_e$	37.3	1.4	-48.6	48.7	271
$B25R_100_100_e$	31.5	24.4	-41.9	48.5	300
$B50R_100_100_e$	38.5	46.7	-28.5	54.7	328
$B75R_100_100_e$	49.4	65.5	-9.1	66.2	352



4-113530-L0 RI390-73

grafico TUB-RI39; codice di tinte: $H^*_e=B50R_e$
grafico conformemente a DIN 33872, 3D=1, de=1, $cm\dot{y}k^*$

immettere: $rgb/cmyk \rightarrow rgb_{de}$
uscita: 3D-linearizzazzone a $cm\dot{y}k^*_{de}$

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 $RYGBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
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

$LCH^*_e = 54.9 \ 48.4 \ 216.9$

$LAB^*_e = 54.9 \ -38.7 \ -29.1$

$rgb^*_{de} = 0.0 \ 1.0 \ 0.791$

B_e

$LCH^*_e = 37.3 \ 48.7 \ 271.7$

$LAB^*_e = 37.3 \ 1.4 \ -48.6$

$rgb^*_{de} = 0.0 \ 0.261 \ 1.0$

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

$LCH^*_e = 38.5 \ 54.7 \ 328.6$

$LAB^*_e = 38.5 \ 46.7 \ -28.5$

$rgb^*_{de} = 0.584 \ 0.0 \ 1.0$

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

$LCH^*_s = 57.6 \ 70.9 \ 150.0$

$LAB^*_s = 57.6 \ -61.4 \ 35.4$

$rgb^*_{ds} = 0.145 \ 1.0 \ 0.0$

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

$LCH^*_s = 38.0 \ 48.9 \ 270.0$

$LAB^*_s = 38.0 \ 0.0 \ -48.9$

$rgb^*_{ds} = 0.0 \ 0.283 \ 1.0$

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

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

$h_{ab,i}, rgb^*_{di}$

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

$h_{ab,s}$

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

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

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

$h_{ab,e}$

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

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

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

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

rgb^*_{de}

4-113630-L0 RI390-73 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 cmyn6*, D65, pagina 7/33

grafico TUB-RI39; codice di tinte: $H^*_e=B50R_e$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

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

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 $RYGBM_5$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
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 $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd64M}			LAB^*_{ddx64M} (x=LabCh)					$rgb^*_{ddx361M}$			$LAB^*_{ddx361M}$ (x=LabCh)					$rgb^*_{dsx361M}$			$LAB^*_{dsx361M}$ (x=LabCh)					$rgb^*_{dex361M}$			$LAB^*_{dex361M}$				
33.4	30.0	25.4	1.0	0.0	0.0	47.5	57.2	37.8	68.6	33.4	1.0	0.0	0.0	47.6	57.2	37.9	68.6	33	1.0	0.0	0.158	47.7	56.3	32.5	65.0	30	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	1.0	0.117	0.0	51.7	54.6	48.5	73.0	41	1.0	0.05	0.0	49.4	56.3	42.4	70.5	37	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	1.0	0.25	0.0	58.3	41.8	55.2	69.2	52	1.0	0.158	0.0	53.6	51.1	51.1	72.2	45	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	1.0	0.367	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	0.216	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	1.0	0.5	0.0	70.5	19.2	66.3	69.0	73	1.0	0.332	0.0	62.5	34.0	58.9	68.0	60	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	1.0	0.617	0.0	74.6	12.0	70.5	71.5	80	1.0	0.416	0.0	66.6	26.5	62.5	67.9	67	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	1.0	0.75	0.0	83.0	-1.9	77.0	77.0	-268	1.0	0.521	0.0	71.3	18.0	67.1	69.5	75	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	1.0	0.867	0.0	87.3	-8.5	75.9	76.4	96	1.0	0.639	0.0	75.8	10.1	71.6	72.3	82	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	1.0	1.0	0.0	91.6	-15.7	84.7	86.2	100	1.0	0.732	0.0	81.8	0.0	76.3	76.3	90	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	0.883	1.0	0.0	92.7	-17.9	89.1	90.9	101	1.0	0.88	0.0	87.8	-9.3	76.2	76.7	97	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	0.75	1.0	0.0	90.1	-21.3	86.0	88.7	103	0.738	1.0	0.0	89.2	-22.5	84.4	87.4	105	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	0.633	1.0	0.0	80.6	-31.1	69.2	75.9	114	0.659	1.0	0.0	82.7	-29.4	73.0	78.8	112	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	0.5	1.0	0.0	71.0	-41.7	54.8	68.9	127	0.574	1.0	0.0	76.3	-36.2	62.8	72.6	120	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	0.383	1.0	0.0	66.9	-47.1	48.5	67.7	134	0.503	1.0	0.0	71.2	-41.5	55.2	69.1	127	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	0.25	1.0	0.0	60.6	-57.2	40.5	70.1	144	0.372	1.0	0.0	66.4	-47.8	47.9	67.7	135	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	0.133	1.0	0.0	57.3	-61.8	34.8	71.0	150	0.284	1.0	0.0	62.3	-54.6	42.7	69.4	142	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	0.0	1.0	0.0	54.3	-67.6	30.8	74.4	155	0.146	1.0	0.0	57.6	-61.3	35.5	70.9	150	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	0.0	1.0	0.117	53.9	-66.4	23.5	70.6	160	0.0	1.0	0.035	54.2	-67.3	28.6	73.2	157	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	0.0	1.0	0.25	53.8	-63.1	12.8	64.4	168	0.0	1.0	0.192	53.8	-64.7	17.4	67.1	165	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	0.0	1.0	0.367	54.7	-57.2	0.8	57.3	179	0.0	1.0	0.288	54.1	-61.4	8.6	62.1	172	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	0.0	1.0	0.5	55.0	-51.4	-8.8	52.2	189	0.0	1.0	0.375	54.8	-56.7	0.0	56.8	180	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	0.0	1.0	0.617	55.3	-44.6	-19.3	48.8	203	0.0	1.0	0.464	55.0	-53.0	-6.4	53.5	187	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	0.0	1.0	0.75	55.2	-39.4	-27.0	47.9	214	0.0	1.0	0.544	55.2	-49.1	-13.1	50.9	195	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	0.0	1.0	0.867	54.5	-36.9	-32.6	49.4	221	0.0	1.0	0.604	55.3	-45.5	-18.3	49.1	202	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	0.0	1.0	1.0	53.1	-29.9	-43.0	52.5	235	0.0	1.0	0.694	55.3	-41.6	-24.0	48.2	210	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	0.0	0.883	1.0	53.1	-28.0	-44.5	52.8	237	0.0	1.0	0.792	55.0	-38.6	-29.1	48.5	217	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	0.0	0.75	1.0	52.9	-25.8	-47.5	54.2	241	0.0	1.0	0.904	54.2	-35.4	-35.4	50.2	225	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	0.0	0.633	1.0	50.7	-21.1	-49.3	53.8	246	0.0	1.0	0.97	53.5	-31.8	-40.7	51.8	232	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	0.0	0.5	1.0	46.2	-13.2	-49.3	51.2	254	0.0	0.801	1.0	53.0	-26.7	-46.3	53.6	240	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	0.0	0.383	1.0	41.7	-6.7	-49.2	49.8	262	0.0	0.63	1.0	50.7	-20.9	-49.4	53.8	247	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	0.0	0.25	1.0	36.9	2.2	-48.5	48.6	272	0.0	0.499	1.0	46.1	-13.1	-49.3	51.2	255	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	0.0	0.133	1.0	35.2	8.9	-46.5	47.4	280	0.0	0.386	1.0	41.8	-6.8	-49.2	49.8	262	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	0.0	0.0	1.0	32.6	16.9	-44.5	47.7	290	0.0	0.283	1.0	38.1	0.0	-48.8	48.9	270	0.0</							

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 $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd64M}	$LAB^*_{ddx64M}(x=LabCh)$		$rgb^*_{dex361M}$	$LAB^*_{dex361M}$									
33.4	30.0	25.4	1.0	0.0	0.0	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	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	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	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	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	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	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	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	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	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	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	1.0	0.0	1.0	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	1.0	0.0	1.0	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	1.0	0.0	1.0	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	1.0	0.0	1.0	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	1.0	0.0	1.0	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	1.0	0.0	1.0	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	1.0	0.0	1.0	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	1.0	0.0	1.0	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	1.0	0.0	1.0	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	1.0	0.0	1.0	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	1.0	0.0	1.0	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	1.0	0.0	1.0	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	1.0	0.0	1.0	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	1.0	0.0	1.0	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	1.0	0.0	1.0	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	1.0	0.0	1.0	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	1.0	0.0	1.0	0.964	0.0	1.0	48.6	65.6	-12.1	66.8	349
370.0	360.0	357.0	1.0	0.0	0.5	1.0	0.0	1.0	0.828	0.0	1.0	49.5	65.6	-9.0	66.2	352
378.9	367.5	364.1	1.0	0.0	0.375	1.0	0.0	1.0	0.659	0.0	1.0	48.4	62.7	-0.1	62.7	359
386.2	375.0	371.2	1.0	0.0	0.25	1.0	0.0	1.0	0.519	0.0	1.0	47.8	59.5	9.2	60.2	368
391.3	382.5	378.3	1.0	0.0	0.125	1.0	0.0	1.0	0.408	0.0	1.0	47.5	57.6	17.1	60.0	376
393.4	390.0	385.4	1.0	0.0	0.0	1.0	0.0	1.0	0.263	0.0	1.0	47.6	56.1	26.7	62.1	385

rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
1.0	0.0	0.263
1.0	0.0	0.012
1.0	0.125	0.0
1.0	0.216	0.0
1.0	0.32	0.0
1.0	0.412	0.0
1.0	0.532	0.0
1.0	0.655	0.0
1.0	0.769	0.0
1.0	0.996	0.0
0.684	1.0	0.0
0.595	1.0	0.0
0.501	1.0	0.0
0.366	1.0	0.0
0.25	1.0	0.0
0.073	1.0	0.0
0.0	1.0	0.147
0.0	1.0	0.251
0.0	1.0	0.331
0.0	1.0	0.405
0.0	1.0	0.497
0.0	1.0	0.553
0.0	1.0	0.615
0.0	1.0	0.69
0.0	1.0	0.792
0.0	1.0	0.888
0.0	1.0	0.957
0.916	1.0	53.1
0.686	1.0	51.7
0.568	1.0	48.6
0.449	1.0	44.2
0.353	1.0	40.6
0.261	1.0	37.3
0.169	1.0	35.7
0.0	1.0	33.9
0.026	0.0	1.0
0.139	0.0	1.0
0.235	0.0	1.0
0.335	0.0	1.0
0.439	0.0	1.0
0.584	0.0	1.0
0.696	0.0	1.0
0.848	0.0	1.0
0.964	0.0	1.0
0.828	0.0	1.0
0.659	0.0	1.0
0.519	0.0	1.0
0.408	0.0	1.0
0.263	0.0	1.0

4-113830-L0 RI390-73 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

grafico TUB-RI39; codice di tinte: $H^*_e=B50R_e$
cerchio delle tinte a 48 passi; $rgb-LabCh^*tavole$

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

uscita: Laser printer output; separation cmyn6*, D65, pagina 9/33

TUB iscrizione: 20130201-RI39/RI39L0FA.TXT /.PS
la domanda per la misura di uscita della stampante laser, separazione cmyn6* (CMYK)
TUB materiale: code=rha4ta

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 $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{dd361Mi}(x=LabCh)$	R_d	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}(x=LabCh)$	R_s	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}(x=LabCh)$	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	0.0	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	0.017	0.0	0.0
35	32	27	1.0	0.033	0.0	48.7	56.6	40.8	69.8	35	1.0	0.0	0.033	0.0	0.0
36	33	28	1.0	0.05	0.0	49.3	56.3	42.3	70.4	36	1.0	0.0	0.05	0.0	0.0
38	34	29	1.0	0.066	0.0	49.9	55.9	43.9	71.1	38	1.0	0.0	0.067	0.0	0.0
39	35	31	1.0	0.083	0.0	50.5	55.5	45.4	71.7	39	1.0	0.0	0.083	0.0	0.0
40	36	32	1.0	0.1	0.0	51.0	55.0	46.9	72.3	40	1.0	0.0	0.1	0.0	0.0
41	37	33	1.0	0.116	0.0	51.6	54.5	48.4	72.9	41	1.0	0.0	0.117	0.0	0.0
42	38	34	1.0	0.133	0.0	52.3	53.4	49.7	73.0	42	1.0	0.0	0.133	0.0	0.0
44	39	35	1.0	0.15	0.0	53.2	51.8	50.6	72.4	44	1.0	0.0	0.15	0.0	0.0
45	40	36	1.0	0.166	0.0	54.0	50.2	51.5	71.9	45	1.0	0.0	0.167	0.0	0.0
47	41	37	1.0	0.183	0.0	54.9	48.5	52.3	71.4	47	1.0	0.0	0.183	0.0	0.0
48	42	38	1.0	0.2	0.0	55.7	46.8	53.1	70.8	48	1.0	0.0	0.2	0.0	0.0
50	43	39	1.0	0.216	0.0	56.6	45.2	53.8	70.3	50	1.0	0.0	0.217	0.0	0.0
51	44	41	1.0	0.233	0.0	57.4	43.5	54.5	69.7	51	1.0	0.0	0.233	0.0	0.0
52	45	42	1.0	0.25	0.0	58.2	41.8	55.1	69.2	52	1.0	0.0	0.25	0.0	0.0
54	46	43	1.0	0.266	0.0	59.1	40.2	56.0	69.0	54	1.0	0.0	0.267	0.0	0.0
55	47	44	1.0	0.283	0.0	59.9	38.6	56.8	68.7	55	1.0	0.0	0.283	0.0	0.0
57	48	45	1.0	0.3	0.0	60.8	37.1	57.5	68.5	57	1.0	0.0	0.3	0.0	0.0
58	49	46	1.0	0.316	0.0	61.6	35.5	58.2	68.2	58	1.0	0.0	0.317	0.0	0.0
60	50	47	1.0	0.333	0.0	62.5	33.9	58.9	68.0	60	1.0	0.0	0.333	0.0	0.0
61	51	48	1.0	0.35	0.0	63.3	32.2	59.5	67.7	61	1.0	0.0	0.35	0.0	0.0
63	52	49	1.0	0.366	0.0	64.2	30.6	60.1	67.5	63	1.0	0.0	0.367	0.0	0.0
64	53	51	1.0	0.383	0.0	65.0	29.1	60.8	67.4	64	1.0	0.0	0.383	0.0	0.0
65	54	52	1.0	0.4	0.0	65.8	27.8	61.7	67.7	65	1.0	0.0	0.4	0.0	0.0
67	55	53	1.0	0.416	0.0	66.6	26.4	62.5	67.9	67	1.0	0.0	0.417	0.0	0.0
68	56	54	1.0	0.433	0.0	67.3	25.0	63.3	68.1	68	1.0	0.0	0.433	0.0	0.0
69	57	55	1.0	0.45	0.0	68.1	23.6	64.1	68.3	69	1.0	0.0	0.45	0.0	0.0
71	58	56	1.0	0.466	0.0	68.9	22.1	64.8	68.5	71	1.0	0.0	0.467	0.0	0.0
72	59	57	1.0	0.483	0.0	69.7	20.7	65.6	68.8	72	1.0	0.0	0.483	0.0	0.0
73	60	58	1.0	0.5	0.0	70.5	19.2	66.2	69.0	73	1.0	0.0	0.5	0.0	0.0
74	61	60	1.0	0.516	0.0	71.0	18.2	66.9	69.3	74	1.0	0.0	0.517	0.0	0.0
75	62	61	1.0	0.533	0.0	71.6	17.2	67.5	69.7	75	1.0	0.0	0.533	0.0	0.0
76	63	62	1.0	0.55	0.0	72.2	16.2	68.1	70.0	76	1.0	0.0	0.55	0.0	0.0
77	64	63	1.0	0.566	0.0	72.8	15.1	68.7	70.4	77	1.0	0.0	0.567	0.0	0.0
78	65	64	1.0	0.583	0.0	73.4	14.1	69.3	70.7	78	1.0	0.0	0.583	0.0	0.0
79	66	65	1.0	0.6	0.0	74.0	13.0	69.9	71.1	79	1.0	0.0	0.6	0.0	0.0
80	67	66	1.0	0.616	0.0	74.6	12.0	70.4	71.4	80	1.0	0.0	0.617	0.0	0.0
81	68	67	1.0	0.633	0.0	75.4	10.6	71.2	72.0	81	1.0	0.0	0.633	0.0	0.0
82	69	68	1.0	0.65	0.0	76.5	8.9	72.1	72.7	82	1.0	0.0	0.65	0.0	0.0
84	70	70	1.0	0.666	0.0	77.5	7.2	73.0	73.4	84	1.0	0.0	0.667	0.0	0.0
85	71	71	1.0	0.683	0.0	78.6	5.4	73.9	74.1	85	1.0	0.0	0.683	0.0	0.0
87	72	72	1.0	0.7	0.0	79.7	3.6	74.7	74.8	87	1.0	0.0	0.7	0.0	0.0
88	73	73	1.0	0.716	0.0	80.8	1.7	75.5	75.5	88	1.0	0.0	0.717	0.0	0.0
-269	74	74	1.0	0.733	0.0	81.8	-0.1	76.3	76.3	-269	1.0	0.0	0.733	0.0	0.0
-268	75	75	1.0	0.75	0.0	82.9	-2.0	76.9	77.0	-268	1.0	0.0	0.75	0.0	0.0

4-113930-L0 RI390-73 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 cmyn6*, D65, pagina 10/33

grafico TUB-RI39; codice di tinte: $H^*_e=B50R_e$
cerchio delle tinte a 48 passi; $rgb-LabCh^*tavole$

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

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 *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 $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}					$LAB^*_{\text{ddx361Mi}} (x=\text{LabCh})$					R_d	rgb^*_{ds361Mi}					$LAB^*_{\text{dsx361Mi}} (x=\text{LabCh})$					rgb^*_{dd361Mi}					rgb^*_{de361Mi}					$LAB^*_{\text{dex361Mi}} (x=\text{LabCh})$					rgb^*_{dd361Mi}				
-268	75	75	1.0	0.75	0.0	82.9	-2.0	76.9	77.0	-268	Y_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																																											

4-1131030-L0	RI390-73	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
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grafico TUB-RI39; codice di tinte: $H^*_e=B50R_e$
cerchio delle tinte a 48 passi; *rqb-LabCh** tavole

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

uscita: Laser printer output; separation cmyk6*, D65, pagina 11/38

TUB iscrizione: 20130201-RI39/RI39LOFA.TXT /.PS
la domanda per la misura di uscita della stampante la

TUB materiale: code=rha4ta
zione cmy6* (CMYK)

vedere dei file simili: <http://130.149.60.45/~farbmeterik/R139/R139.HTM>
informazioni tecniche: <http://www.ps.barn.de> o <http://130.149.60.45/~farbmeterik>

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 $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	LAB^*_{d361Mi} (x=LabCh)	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$rgb^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	0.0
156	152	164	0.0	1.0	0.033	54.2	-67.4 28.6	73.2	156	0.0	1.0	0.033	0.0
157	153	164	0.0	1.0	0.05	54.1	-67.2 27.6	72.7	157	0.0	1.0	0.05	0.0
158	154	165	0.0	1.0	0.066	54.0	-67.1 26.6	72.1	158	0.0	1.0	0.067	0.0
159	155	166	0.0	1.0	0.083	53.9	-66.9 25.5	71.6	159	0.0	1.0	0.083	0.0
159	156	167	0.0	1.0	0.1	53.9	-66.7 24.5	71.1	159	0.0	1.0	0.1	0.0
160	157	168	0.0	1.0	0.116	53.8	-66.5 23.5	70.5	160	0.0	1.0	0.117	0.0
161	158	169	0.0	1.0	0.133	53.8	-66.2 22.3	69.9	161	0.0	1.0	0.133	0.0
162	159	170	0.0	1.0	0.15	53.8	-65.8 20.8	69.1	162	0.0	1.0	0.15	0.0
163	160	171	0.0	1.0	0.166	53.8	-65.5 19.4	68.3	163	0.0	1.0	0.167	0.0
164	161	172	0.0	1.0	0.183	53.8	-65.0 18.1	67.5	164	0.0	1.0	0.183	0.0
165	162	173	0.0	1.0	0.2	53.8	-64.6 16.7	66.7	165	0.0	1.0	0.2	0.0
166	163	174	0.0	1.0	0.216	53.7	-64.1 15.4	66.0	166	0.0	1.0	0.217	0.0
167	164	175	0.0	1.0	0.233	53.7	-63.6 14.1	65.2	167	0.0	1.0	0.233	0.0
168	165	175	0.0	1.0	0.25	53.7	-63.1 12.8	64.4	168	0.0	1.0	0.25	0.0

4-1131130-L0 RI390-73

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 cmyn6*, D65, pagina 12/33

grafico TUB-RI39; codice di tinte: $H^*_e=B50R_e$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

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

4-1131130-F0

TUB iscrizione: 20130201-RI39/RI39L0FA.TXT /.PS
la domanda per la misura di uscita della stampante laser, separazione cmyn6* (CMYK)

TUB materiale: code=rha4ta

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 $RYGCBM_{ds}$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_{d,i}$: $h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9$; Six hue angles of the elementary colours $RYGCBM_{e}$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	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}
168	165	175	0.0	1.0	0.25	53.7	-63.1	12.8	64.4	168	0.0	1.0	0.25
170	166	176	0.0	1.0	0.266	53.9	-62.4	10.9	63.4	170	0.0	1.0	0.267
171	167	177	0.0	1.0	0.283	54.0	-61.7	9.1	62.4	171	0.0	1.0	0.283
173	168	178	0.0	1.0	0.3	54.1	-60.9	7.3	61.3	173	0.0	1.0	0.3
174	169	179	0.0	1.0	0.316	54.3	-60.1	5.6	60.3	174	0.0	1.0	0.317
176	170	180	0.0	1.0	0.333	54.4	-59.2	3.9	59.3	176	0.0	1.0	0.333
177	171	181	0.0	1.0	0.35	54.5	-58.2	2.3	58.3	177	0.0	1.0	0.35
179	172	182	0.0	1.0	0.366	54.7	-57.3	0.8	57.3	179	0.0	1.0	0.367
180	173	183	0.0	1.0	0.383	54.7	-56.5	-0.6	56.5	180	0.0	1.0	0.383
181	174	184	0.0	1.0	0.4	54.8	-55.8	-1.8	55.9	181	0.0	1.0	0.4
183	175	185	0.0	1.0	0.416	54.8	-55.2	-3.1	55.2	183	0.0	1.0	0.417
184	176	185	0.0	1.0	0.433	54.8	-54.5	-4.3	54.6	184	0.0	1.0	0.433
185	177	186	0.0	1.0	0.45	54.9	-53.7	-5.5	54.0	185	0.0	1.0	0.45
187	178	187	0.0	1.0	0.466	54.9	-53.0	-6.6	53.4	187	0.0	1.0	0.467
188	179	188	0.0	1.0	0.483	55.0	-52.2	-7.8	52.8	188	0.0	1.0	0.483
189	180	189	0.0	1.0	0.5	55.0	-51.4	-8.9	52.2	189	0.0	1.0	0.5
191	181	190	0.0	1.0	0.516	55.0	-50.6	-10.5	51.7	191	0.0	1.0	0.517
193	182	191	0.0	1.0	0.533	55.1	-49.7	-12.1	51.2	193	0.0	1.0	0.533
195	183	192	0.0	1.0	0.55	55.1	-48.8	-13.7	50.7	195	0.0	1.0	0.55
197	184	193	0.0	1.0	0.566	55.2	-47.8	-15.2	50.2	197	0.0	1.0	0.567
199	185	194	0.0	1.0	0.583	55.2	-46.8	-16.6	49.7	199	0.0	1.0	0.583
201	186	195	0.0	1.0	0.6	55.2	-45.8	-18.0	49.2	201	0.0	1.0	0.6
203	187	195	0.0	1.0	0.616	55.3	-44.7	-19.4	48.7	203	0.0	1.0	0.617
205	188	196	0.0	1.0	0.633	55.3	-43.8	-20.5	48.4	205	0.0	1.0	0.633
206	189	197	0.0	1.0	0.65	55.3	-43.3	-21.5	48.3	206	0.0	1.0	0.65
207	190	198	0.0	1.0	0.666	55.3	-42.7	-22.5	48.3	207	0.0	1.0	0.667
209	191	199	0.0	1.0	0.683	55.2	-42.1	-23.4	48.2	209	0.0	1.0	0.683
210	192	200	0.0	1.0	0.7	55.2	-41.5	-24.4	48.1	210	0.0	1.0	0.7
211	193	201	0.0	1.0	0.716	55.2	-40.8	-25.3	48.0	211	0.0	1.0	0.717
213	194	202	0.0	1.0	0.733	55.2	-40.2	-26.2	48.0	213	0.0	1.0	0.733
214	195	203	0.0	1.0	0.75	55.2	-39.5	-27.1	47.9	214	0.0	1.0	0.75
215	196	204	0.0	1.0	0.766	55.1	-39.2	-27.9	48.1	215	0.0	1.0	0.767
216	197	205	0.0	1.0	0.783	55.0	-38.8	-28.7	48.3	216	0.0	1.0	0.783
217	198	206	0.0	1.0	0.8	54.9	-38.5	-29.5	48.5	217	0.0	1.0	0.8
218	199	206	0.0	1.0	0.816	54.8	-38.1	-30.3	48.7	218	0.0	1.0	0.817
219	200	207	0.0	1.0	0.833	54.7	-37.7	-31.1	48.9	219	0.0	1.0	0.833
220	201	208	0.0	1.0	0.85	54.6	-37.3	-31.9	49.1	220	0.0	1.0	0.85
221	202	209	0.0	1.0	0.866	54.5	-36.9	-32.6	49.3	221	0.0	1.0	0.867
222	203	210	0.0	1.0	0.883	54.3	-36.4	-33.7	49.6	222	0.0	1.0	0.883
224	204	211	0.0	1.0	0.9	54.2	-35.6	-35.1	50.0	224	0.0	1.0	0.9
226	205	212	0.0	1.0	0.916	54.0	-34.8	-36.5	50.4	226	0.0	1.0	0.917
228	206	213	0.0	1.0	0.933	53.8	-33.9	-37.8	50.8	228	0.0	1.0	0.933
229	207	214	0.0	1.0	0.95	53.6	-33.0	-39.2	51.2	229	0.0	1.0	0.95
231	208	215	0.0	1.0	0.966	53.4	-32.0	-40.5	51.7	231	0.0	1.0	0.967
233	209	216	0.0	1.0	0.983	53.3	-31.0	-41.8	52.1	233	0.0	1.0	0.983
235	210	216	0.0	1.0	1.0	53.1	-30.0	-43.1	52.5	235	0.0	1.0	1.0

4-1131230-L0 RI390-73 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 cmyn6*, D65, pagina 13/33

grafico TUB-RI39; codice di tinte: $H^*_e=B50R_e$
cerchio delle tinte a 48 passi; $rgb-LabCh^*tavole$

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

TUB iscrizione: 20130201-RI39/RI39L0FA.TXT /.PS
la domanda per la misura di uscita della stampante laser, separazione cmyn6* (CMYK)

TUB materiale: code=rha4ta

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 $RYGCBM_t$: $h_{ab,t} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

h _{ab} , d _{ab} angles of the device colours R100B20, R100G20, R100G50, R100B50, R100G100, R100B100, R100G150, R100B150, R100G200, R100B200, R100G250, R100B250, R100G300, R100B300, R100G350, R100B350, R100G400, R100B400, R100G450, R100B450, R100G500, R100B500, R100G550, R100B550, R100G600, R100B600, R100G650, R100B650, R100G700, R100B700, R100G750, R100B750, R100G800, R100B800, R100G850, R100B850, R100G900, R100B900, R100G950, R100B950, R100G1000, R100B1000, R100G1050, R100B1050, R100G1100, R100B1100, R100G1150, R100B1150, R100G1200, R100B1200, R100G1250, R100B1250, R100G1300, R100B1300, R100G1350, R100B1350, R100G1400, R100B1400, R100G1450, R100B1450, R100G1500, R100B1500, R100G1550, R100B1550, R100G1600, R100B1600, R100G1650, R100B1650, R100G1700, R100B1700, R100G1750, R100B1750, R100G1800, R100B1800, R100G1850, R100B1850, R100G1900, R100B1900, R100G1950, R100B1950, R100G2000, R100B2000, R100G2050, R100B2050, R100G2100, R100B2100, R100G2150, R100B2150, R100G2200, R100B2200, R100G2250, R100B2250, R100G2300, R100B2300, R100G2350, R100B2350, R100G2400, R100B2400, R100G2450, R100B2450, R100G2500, R100B2500, R100G2550, R100B2550, R100G2600, R100B2600, R100G2650, R100B2650, R100G2700, R100B2700, R100G2750, R100B2750, R100G2800, R100B2800, R100G2850, R100B2850, R100G2900, R100B2900, R100G2950, R100B2950, R100G3000, R100B3000, R100G3050, R100B3050, R100G3100, R100B3100, R100G3150, R100B3150, R100G3200, R100B3200, R100G3250, R100B3250, R100G3300, R100B3300, R100G3350, R100B3350, R100G3400, R100B3400, R100G3450, R100B3450, R100G3500, R100B3500, R100G3550, R100B3550, R100G3600, R100B3600, R100G3650, R100B3650, R100G3700, R100B3700, R100G3750, R100B3750, R100G3800, R100B3800, R100G3850, R100B3850, R100G3900, R100B3900, R100G3950, R100B3950, R100G4000, R100B4000, R100G4050, R100B4050, R100G4100, R100B4100, R100G4150, R100B4150, R100G4200, R100B4200, R100G4250, R100B4250, R100G4300, R100B4300, R100G4350, R100B4350, R100G4400, R100B4400, R100G4450, R100B4450, R100G4500, R100B4500, R100G4550, R100B4550, R100G4600, R100B4600, R100G4650, R100B4650, R100G4700, R100B4700, R100G4750, R100B4750, R100G4800, R100B4800, R100G4850, R100B4850, R100G4900, R100B4900, R100G4950, R100B4950, R100G5000, R100B5000, R100G5050, R100B5050, R100G5100, R100B5100, R100G5150, R100B5150, R100G5200, R100B5200, R100G5250, R100B5250, R100G5300, R100B5300, R100G5350, R100B5350, R100G5400, R100B5400, R100G5450, R100B5450, R100G5500, R100B5500, R100G5550, R100B5550, R100G5600, R100B5600, R100G5650, R100B5650, R100G5700, R100B5700, R100G5750, R100B5750, R100G5800, R100B5800, R100G5850, R100B5850, R100G5900, R100B5900, R100G5950, R100B5950, R100G6000, R100B6000, R100G6050, R100B6050, R100G6100, R100B6100, R100G6150, R100B6150, R100G6200, R100B6200, R100G6250, R100B6250, R100G6300, R100B6300, R100G6350, R100B6350, R100G6400, R100B6400, R100G6450, R100B6450, R100G6500, R100B6500, R100G6550, R100B6550, R100G6600, R100B6600, R100G6650, R100B6650, R100G6700, R100B6700, R100G6750, R100B6750, R100G6800, R100B6800, R100G6850, R100B6850, R100G6900, R100B6900, R100G6950, R100B6950, R100G7000, R100B7000, R100G7050, R100B7050, R100G7100, R100B7100, R100G7150, R100B7150, R100G7200, R100B7200, R100G7250, R100B7250, R100G7300, R100B7300, R100G7350, R100B7350, R100G7400, R100B7400, R100G7450, R100B7450, R100G7500, R100B7500, R100G7550, R100B7550, R100G7600, R100B7600, R100G7650, R100B7650, R100G7700, R100B7700, R100G7750, R100B7750, R100G7800, R100B7800, R100G7850, R100B7850, R100G7900, R100B7900, R100G7950, R100B7950, R100G8000, R100B8000, R100G8050, R100B8050, R100G8100, R100B8100, R100G8150, R100B8150, R100G8200, R100B8200, R100G8250, R100B8250, R100G8300, R100B8300, R100G8350, R100B8350, R100G8400, R100B8400, R100G8450, R100B8450, R100G8500, R100B8500, R100G8550, R100B8550, R100G8600, R100B8600, R100G8650, R100B8650, R100G8700, R100B8700, R100G8750, R100B8750, R100G8800, R100B8800, R100G8850, R100B8850, R100G8900, R100B8900, R100G8950, R100B8950, R100G9000, R100B9000, R100G9050, R100B9050, R100G9100, R100B9100, R100G9150, R100B9150, R100G9200, R100B9200, R100G9250, R100B9250, R100G9300, R100B9300, R100G9350, R100B9350, R100G9400, R100B9400, R100G9450, R100B9450, R100G9500, R100B9500, R100G9550, R100B9550, R100G9600, R100B9600, R100G9650, R100B9650, R100G9700, R100B9700, R100G9750, R100B9750, R100G9800, R100B9800, R100G9850, R100B9850, R100G9900, R100B9900, R100G9950, R100B9950, R100G10000, R100B10000, R100G10050, R100B10050, R100G10100, R100B10100, R100G10150, R100B10150, R100G10200, R100B10200									
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RI390-73	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
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uscita: Laser printer output; separation cmykn6*, D65, pagina 14/36

grafico TUB-RI39; codice di tinte: $H^*_e=B50R_e$
cerchio delle tinte a 48 passi; *rqb-LabCh** tavolo

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

TUB iscrizione: 20130201-RI39/RI39L0FA.TXT /.PS
la domanda per la misura di uscita della stampante laser

TUB materiale: code=rha4ta
zione cmy6* (CMYK)

vedere dei file simili: <http://130.149.60.45/~farbmeterik/R139/R139.HTM>
informazioni tecniche: <http://www.ps.barn.de> o <http://130.149.60.45/~farbmeterik>

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 $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}				$LAB^*_{dsx361Mi}$ (x=LabCh)				$rgb^*_{ds361Mi}$				$rgb^*_{de361Mi}$				$LAB^*_{dex361Mi}$ (x=LabCh)				$rgb^*_{dd361Mi}$				rgb^*_{dd}									
272	255	258	0.0	0.25	1.0	36.8	2.2	-48.5	48.6	272	0.0	0.499	1.0	46.1	-13.1	-49.3	51.2	255	0.0	0.25	1.0	0.0	0.449	1.0	44.2	-10.4	-49.4	50.6	258	0.0	0.25	1.0				
273	256	258	0.0	0.233	1.0	36.6	3.2	-48.3	48.4	273	0.0	0.482	1.0	45.5	-12.2	-49.4	51.0	256	0.0	0.233	1.0	0.0	0.435	1.0	43.7	-9.5	-49.4	50.4	258	0.0	0.233	1.0				
274	257	259	0.0	0.216	1.0	36.4	4.1	-48.0	48.2	274	0.0	0.466	1.0	44.9	-11.3	-49.4	50.8	257	0.0	0.217	1.0	0.0	0.42	1.0	43.1	-8.7	-49.3	50.2	259	0.0	0.217	1.0				
276	258	260	0.0	0.2	1.0	36.1	5.1	-47.8	48.1	276	0.0	0.45	1.0	44.3	-10.4	-49.4	50.6	258	0.0	0.2	1.0	0.0	0.405	1.0	42.6	-7.9	-49.3	50.0	260	0.0	0.2	1.0				
277	259	261	0.0	0.183	1.0	35.9	6.1	-47.5	47.9	277	0.0	0.434	1.0	43.7	-9.5	-49.4	50.4	259	0.0	0.183	1.0	0.0	0.39	1.0	42.0	-7.1	-49.3	49.9	261	0.0	0.183	1.0				
278	260	262	0.0	0.166	1.0	35.6	7.0	-47.2	47.7	278	0.0	0.418	1.0	43.0	-8.6	-49.3	50.2	260	0.0	0.167	1.0	0.0	0.376	1.0	41.4	-6.3	-49.2	49.7	262	0.0	0.167	1.0				
279	261	263	0.0	0.15	1.0	35.4	8.0	-46.9	47.5	279	0.0	0.402	1.0	42.4	-7.7	-49.3	50.0	261	0.0	0.15	1.0	0.0	0.364	1.0	41.0	-5.5	-49.2	49.6	263	0.0	0.15	1.0				
280	262	264	0.0	0.133	1.0	35.2	8.9	-46.5	47.4	280	0.0	0.386	1.0	41.8	-6.8	-49.2	49.8	262	0.0	0.133	1.0	0.0	0.353	1.0	40.6	-4.7	-49.2	49.5	264	0.0	0.133	1.0				
282	263	265	0.0	0.116	1.0	34.9	9.9	-46.3	47.3	282	0.0	0.371	1.0	41.3	-6.0	-49.2	49.7	263	0.0	0.117	1.0	0.0	0.341	1.0	40.2	-3.9	-49.1	49.4	265	0.0	0.117	1.0				
283	264	266	0.0	0.1	1.0	34.5	10.9	-46.1	47.4	283	0.0	0.358	1.0	40.8	-5.1	-49.2	49.5	264	0.0	0.1	1.0	0.0	0.33	1.0	39.8	-3.1	-49.1	49.3	266	0.0	0.1	1.0				
284	265	267	0.0	0.083	1.0	34.2	11.9	-45.9	47.4	284	0.0	0.346	1.0	40.4	-4.2	-49.2	49.4	265	0.0	0.083	1.0	0.0	0.318	1.0	39.4	-2.3	-49.0	49.2	267	0.0	0.083	1.0				
285	266	268	0.0	0.066	1.0	33.9	12.9	-45.7	47.5	285	0.0	0.333	1.0	39.9	-3.3	-49.1	49.3	266	0.0	0.067	1.0	0.0	0.307	1.0	39.0	-1.5	-49.0	49.1	268	0.0	0.067	1.0				
287	267	269	0.0	0.049	1.0	33.5	13.9	-45.4	47.5	287	0.0	0.321	1.0	39.5	-2.5	-49.1	49.2	267	0.0	0.05	1.0	0.0	0.296	1.0	38.5	-0.8	-48.9	49.0	269	0.0	0.05	1.0				
288	268	269	0.0	0.033	1.0	33.2	14.9	-45.2	47.6	288	0.0	0.308	1.0	39.0	-1.6	-49.0	49.1	268	0.0	0.033	1.0	0.0	0.284	1.0	38.1	0.0	-48.8	48.9	269	0.0	0.033	1.0				
289	269	270	0.0	0.016	1.0	32.9	15.9	-44.9	47.6	289	0.0	0.296	1.0	38.5	-0.8	-48.9	49.0	269	0.0	0.017	1.0	0.0	0.273	1.0	37.7	0.7	-48.7	48.8	270	0.0	0.017	1.0				
290	270	271	0.0	0.0	1.0	32.5	16.9	-44.6	47.7	290	B_d	0.0	0.283	1.0	38.1	0.0	-48.8	48.9	270	B_s	0.0	0.0	1.0	0.0	0.261	1.0	37.3	1.5	-48.6	48.7	271	B_e	0.0	0.0	1.0	
291	271	272	0.016	0.0	1.0	32.4	17.8	-44.3	47.8	291	0.0	0.27	1.0	37.6	0.9	-48.7	48.8	271	0.017	0.0	1.0	0.0	0.249	1.0	36.9	2.3	-48.5	48.6	272	0.017	0.0	1.0				
293	272	273	0.033	0.0	1.0	32.3	18.7	-44.0	47.9	293	0.0	0.258	1.0	37.2	1.7	-48.6	48.7	272	0.033	0.0	1.0	0.0	0.236	1.0	36.7	3.1	-48.3	48.5	273	0.033	0.0	1.0				
294	273	274	0.05	0.0	1.0	32.1	19.6	-43.7	47.9	294	0.0	0.245	1.0	36.8	2.5	-48.4	48.6	273	0.05	0.0	1.0	0.0	0.222	1.0	36.5	3.9	-48.1	48.3	274	0.05	0.0	1.0				
295	274	275	0.066	0.0	1.0	32.0	20.5	-43.4	48.0	295	0.0	0.231	1.0	36.6	3.4	-48.2	48.4	274	0.067	0.0	1.0	0.0	0.209	1.0	36.3	4.6	-47.9	48.2	275	0.067	0.0	1.0				
296	275	276	0.083	0.0	1.0	31.9	21.4	-43.1	48.1	296	0.0	0.217	1.0	36.4	4.2	-48.0	48.3	275	0.083	0.0	1.0	0.0	0.196	1.0	36.1	5.4	-47.7	48.1	276	0.083	0.0	1.0				
297	276	277	0.1	0.0	1.0	31.8	22.3	-42.7	48.2	297	0.0	0.202	1.0	36.2	5.0	-47.8	48.1	276	0.1	0.0	1.0	0.0	0.182	1.0	35.9	6.2	-47.4	47.9	277	0.1	0.0	1.0				
298	277	278	0.116	0.0	1.0	31.6	23.1	-42.4	48.3	298	0.0	0.188	1.0	36.0	5.8	-47.5	48.0	277	0.117	0.0	1.0	0.0	0.169	1.0	35.7	7.0	-47.2	47.8	278	0.117	0.0	1.0				
299	278	279	0.133	0.0	1.0	31.5	24.1	-42.0	48.4	299	0.0	0.174	1.0	35.8	6.7	-47.3	47.8	278	0.133	0.0	1.0	0.0	0.155	1.0	35.5	7.7	-46.9	47.6	279	0.133	0.0	1.0				
300	279	280	0.15	0.0	1.0	31.4	25.0	-41.7	48.6	300	0.0	0.16	1.0	35.6	7.5	-47.0	47.7	279	0.15	0.0	1.0	0.0	0.142	1.0	35.3	8.5	-46.6	47.5	280	0.15	0.0	1.0				
302	280	281	0.166	0.0	1.0	31.4	25.9	-41.4	48.8	302	0.0	0.146	1.0	35.4	8.3	-46.7	47.5	280	0.167	0.0	1.0	0.0	0.129	1.0	35.1	9.2	-46.4	47.4	281	0.167	0.0	1.0				
303	281	282	0.183	0.0	1.0	31.3	26.8	-41.0	49.0	303	0.0	0.132	1.0	35.2	9.0	-46.4	47.4	281	0.183	0.0	1.0	0.0	0.116	1.0	34.9	10.0	-46.2	47.4	282	0.183	0.0	1.0				
304	282	283	0.2	0.0	1.0	31.2	27.8	-40.6	49.2	304	0.0	0.118	1.0	34.9	9.8	-46.2	47.4	282	0.2	0.0	1.0	0.0	0.103	1.0	34.6	10.8	-46.1	47.4	283	0.2	0.0	1.0				
305	283	284	0.216	0.0	1.0	31.1	28.7	-40.2	49.4	305	0.0	0.104	1.0	34.7	10.7	-46.1	47.4	283	0.217	0.0	1.0	0.0	0.09	1.0	34.4	11.5	-45.9	47.4	284	0.217	0.0	1.0				
306	284	285	0.233	0.0	1.0	31.1	29.6	-39.8	49.6	306	0.0	0.091	1.0	34.4	11.5	-45.9	47.4	284	0.233	0.0	1.0	0.0	0.078	1.0	34.1	12.3	-45.8	47.5	285	0.233	0.0	1.0				
307	285	285	0.25	0.0	1.0	31.0	30.5	-39.3	49.8	307	0.0	0.078	1.0	34.1	12.3	-45.8	47.5	285	0.25	0.0	1.0	0.0	0.065	1.0	33.9	13.1	-45.6	47.5	285	0.25	0.0	1.0				
309	286	286	0.266	0.0	1.0	31.4	31.6	-38.8	50.1	309	0.0	0.064	1.0	33.9	13.1	-45.6	47.5	286	0.267	0.0	1.0	0.0	0.052	1.0	33.6	13.8	-45.4	47.6	286	0.267	0.0	1.0				
310	287	287	0.283	0.0	1.0	31.8	32.6	-38.3	50.3	310	0.0	0.051	1.0	33.6	13.9	-45.4	47.6	287	0.283	0.0	1.0	0.0	0.04	1.0	33.4	14.6	-45.2	47.6	287	0.283	0.0	1.0				
311	288	288	0.3	0.0	1.0	32.3	33.6	-37.8	50.6	311	0.0	0.038	1.0	33.3	14.7	-45.2	47.6	288	0.3	0.0	1.0	0.0	0.027	1.0	33.1	15.4	-45.0	47.6	288	0.3	0.0	1.0				
312	289	289	0.316	0.0	1.0	32.7	34.7	-37.2	50.9	312	0.0	0.024	1.0	33.1	15.5	-44.9	47.6	289	0.317	0.0	1.0	0.0	0.014	1.0	32.9	16.1	-44.8	47.7	289</							

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 $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

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 : $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$																													
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	LAB^*_{d361M}	$rgb^*_{ds361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{ds361Mi} (x=LabCh)$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi} (x=LabCh)$	$rgb^*_{de361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}																
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	M_d 0.612	0.0	1.0	38.9	47.9	-27.6 55.4	M_s 330	1.0	0.0	1.0	0.584	0.0	1.0	38.5	46.8	-28.4 54.8	M_e 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	-1																					

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 $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	LAB^*_{d361Mi} (x=LabCh)	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$rgb^*_{dex361Mi}$ (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	0.717
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	0.667
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	0.617
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	0.567
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	0.517
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	0.467
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	0.417
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	0.367
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	0.317
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	0.267
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	0.217
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	0.167
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	0.117
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	0.067
392	387	382	1.0	0.0	0.049	47.6	56.9	36.4	67.5	392	1.0	0.0	0.05
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	0.017
393	390	385	1.0	0.0	0.0	47.5	57.2	37.8	68.6	393	1.0	0.0	0.0

4-1131630-L0 RI390-73 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-RI39; codice di tinte: $H^*_e=B50R_e$
cerchio delle tinte a 48 passi; $rgb-LabCh^*tavole$

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

TUB iscrizione: 20130201-RI39/RI39L0FA.TXT /.PS
la domanda per la misura di uscita della stampante laser, separazione cmy6* (CMYK)

TUB materiale: code=rha4ta

TUB iscrizione: 20130201-RI39/RI39L0FA.TXT /.PS
la domanda per la misura di uscita della stampante laser, separazione cmyn6* (CMYK)

TUB materiale: code=rha4ta

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

n/f	H*Ch*Fide	rgb_Fide	icr_Fide	hsa_Fide	rgb_Fide	LabCh*Fide	cmyn*_sep_Fide	0.735	0.0	0.263	47.5	56.0	62.1	26.7	62.1	25.4
0/648	R00Y_100_100de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/657	R13Y_100_100de	0.125	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/666	R28Y_100_100de	0.25	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/675	R38Y_100_100de	0.375	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/684	R50Y_100_100de	0.5	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/693	R63Y_100_100de	0.625	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/702	R75Y_100_100de	0.75	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/711	R88Y_100_100de	0.875	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/720	Y00C_100_100de	1.0	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9/639	Y13C_100_100de	0.875	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/658	Y25C_100_100de	0.75	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/477	Y38C_100_100de	0.625	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/396	Y50C_100_100de	0.5	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13/315	Y63C_100_100de	0.375	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14/234	Y75C_100_100de	0.25	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15/153	Y88C_100_100de	0.125	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16/72	G00C_100_100de	0.0	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17/73	G13C_100_100de	0.125	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18/74	G25C_100_100de	0.25	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19/75	G38C_100_100de	0.375	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20/76	G50C_100_100de	0.5	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21/77	G63C_100_100de	0.625	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22/78	G75C_100_100de	0.75	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23/79	G88C_100_100de	0.875	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24/80	C00B_100_100de	0.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25/71	C13B_100_100de	0.125	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26/62	C25B_100_100de	0.25	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27/63	C38B_100_100de	0.375	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28/44	C50B_100_100de	0.5	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29/35	C63B_100_100de	0.625	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30/26	C75B_100_100de	0.75	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31/17	C88B_100_100de	0.875	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32/8	B00M_100_100de	0.0	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33/89	B13M_100_100de	0.125	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34/170	B25M_100_100de	0.25	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35/251	B38M_100_100de	0.375	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36/332	B50M_100_100de	0.5	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37/413	B63M_100_100de	0.625	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38/494	B75M_100_100de	0.75	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39/575	B88M_100_100de	0.875	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40/656	M00R_100_100de	1.0	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41/655	M13R_100_100de	1.0	0.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42/654	M25R_100_100de	1.0	0.0	0.75	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43/653	M38R_100_100de	1.0	0.0	0.625	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44/652	M50R_100_100de	1.0	0.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45/651	M63R_100_100de	1.0	0.0	0.375	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46/650	M75R_100_100de	1.0	0.0	0.25	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47/649	M88R_100_100de	1.0	0.0	0.125	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
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	0.0	0.0	0.0	0.0	0.0
49/0	NW_000de	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50/91	NW_013de	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51/182	NW_025de	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52/273	NW_038de	0.375	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53/364	NW_050de	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54/455	NW_063de	0.625	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55/546	NW_075de	0.75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56/637	NW_088de	0.875	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57/728	NW_100de	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

delta

RI390-7N, 18/33-F

grafico TUB-RI39; codice di tinte: H*e=B50R_e
colori e la differenza, ΔE*



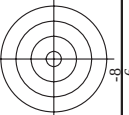
TUB materiale: code=rha4ta

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI39/RI39.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

uscita: 3D-linearizzazione a $cmyk^*_{de}$

[illegible]

delta



TUB materiale: code=rha4ta

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI39/RI39.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

grafico TUB-RI39; codice di tinte: H*_e=B50R_e

uscita: 3D-linearizzazione a $cm\dot{y}k^*_{de}$

[illegible]

PI300-7N 2022-E

4-1121920-F0

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI39/RI39.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

grafico TUB-RI39; codice di tinte: H*_e=B50R_e

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

	HC* ^{Fide}	rgb* ^{Fide}	ict* ^{Fide}	hsa* ^{Fide}	rgb* ^{Fide}	LabCh* ^{Fide}	cmv1* ^{sepFide}	0.435	0.728	h _{av} * ^{Fide}	rgb* ^{Fide}	LabCh* ^{Wide}	25.4
162	ROYX.025.025 ^{Fide}	0.25	0.0	0.125	0.25	0.0	0.065	29.7	14.0	6.6	15.5	352.0	15.5
163	ROYX.025.025 ^{Fide}	0.25	0.0	0.125	0.25	0.0	0.206	30.2	16.3	16.3	16.5	352.0	16.3
164	ROYX.025.025 ^{Fide}	0.25	0.0	0.125	0.25	0.0	0.206	30.2	16.3	16.3	16.5	352.0	16.3
165	ROYX.025.025 ^{Fide}	0.25	0.0	0.125	0.25	0.0	0.206	30.2	16.3	16.3	16.5	352.0	16.3
166	ROYX.025.025 ^{Fide}	0.25	0.0	0.125	0.25	0.0	0.206	30.2	16.3	16.3	16.5	352.0	16.3
167	ROYX.025.025 ^{Fide}	0.25	0.0	0.125	0.25	0.0	0.206	30.2	16.3	16.3	16.5	352.0	16.3
168	ROYX.025.025 ^{Fide}	0.25	0.0	0.125	0.25	0.0	0.206	30.2	16.3	16.3	16.5	352.0	16.3
169	ROYX.025.025 ^{Fide}	0.25	0.0	0.125	0.25	0.0	0.206	30.2	16.3	16.3	16.5	352.0	16.3
170	ROYX.025.025 ^{Fide}	0.25	0.0	0.125	0.25	0.0	0.206	30.2	16.3	16.3	16.5	352.0	16.3
171	ROYX.025.025 ^{Fide}	0.25	0.0	0.125	0.25	0.0	0.206	30.2	16.3	16.3	16.5	352.0	16.3
172	ROYX.025.025 ^{Fide}	0.25	0.0	0.125	0.25	0.0	0.206	30.2	16.3	16.3	16.5	352.0	16.3
173	ROYX.025.025 ^{Fide}	0.25	0.0	0.125	0.25	0.0	0.206	30.2	16.3	16.3	16.5	352.0	16.3
174	ROYX.025.025 ^{Fide}	0.25	0.0	0.125	0.25	0.0	0.206	30.2	16.3	16.3	16.5	352.0	16.3
175	ROYX.025.025 ^{Fide}	0.25	0.0	0.125	0.25	0.0	0.206	30.2	16.3	16.3	16.5	352.0	16.3
176	ROYX.025.025 ^{Fide}	0.25	0.0	0.125	0.25	0.0	0.206	30.2	16.3	16.3	16.5	352.0	16.3
177	ROYX.025.025 ^{Fide}	0.25	0.0	0.125	0.25	0.0	0.206	30.2	16.3	16.3	16.5	352.0	16.3
178	ROYX.025.025 ^{Fide}	0.25	0.0	0.125	0.25	0.0	0.206	30.2	16.3	16.3	16.5	352.0	16.3
179	ROYX.025.025 ^{Fide}	0.25	0.0	0.125	0.25	0.0	0.206	30.2	16.3	16.3	16.5	352.0	16.3
180	ROYX.025.025 ^{Fide}	0.25	0.0	0.125	0.25	0.0	0.206	30.2	16.3	16.3	16.5	352.0	16.3
181	ROYX.025.025 ^{Fide}	0.25	0.0	0.125	0.25	0.0	0.206	30.2	16.3	16.3	16.5	352.0	16.3
182	ROYX.025.025 ^{Fide}	0.25	0.0	0.125	0.25	0.0	0.206	30.2	16.3	16.3	16.5	352.0	16.3
183	ROYX.025.025 ^{Fide}	0.25	0.0	0.125	0.25	0.0	0.206	30.2	16.3	16.3	16.5	352.0	16.3
184	ROYX.025.025 ^{Fide}	0.25	0.0	0.125	0.25	0.0	0.206	30.2	16.3	16.3	16.5	352.0	16.3
185	ROYX.025.025 ^{Fide}	0.25	0.0	0.125	0.25	0.0	0.206	30.2	16.3	16.3	16.5	352.0	16.3
186	ROYX.025.025 ^{Fide}	0.25	0.0	0.125	0.25	0.0	0.206	30.2	16.3	16.3	16.5	352.0	16.3
187	ROYX.025.025 ^{Fide}	0.25	0.0	0.125	0.25	0.0	0.206	30.2	16.3	16.3	16.5	352.0	16.3
188	ROYX.025.025 ^{Fide}	0.25	0.0	0.125	0.25	0.0	0.206	30.2	16.3	16.3	16.5	352.0	16.3
189	ROYX.025.025 ^{Fide}	0.25	0.0	0.125	0.25	0.0	0.2						

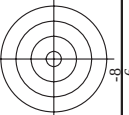
n	H* _{CMYK}	rgb_Fide	lch_Fide	rgb_Fide	LabCMYK_Fide	cmyn*_sep_Fide	rgb_Fide	LabCMYK_Fide	delta
324	R050_050_050de	0.5	0.5	0.5	0.5	0.0	0.5	35.7	28.0
325	R050_050_050de	0.5	0.0	0.125	0.5	0.0	0.25	35.7	28.0
326	R050_050_050de	0.5	0.0	0.25	0.5	0.0	0.5	35.7	28.0
327	B050_050_050de	0.5	0.0	0.375	0.5	0.0	0.75	35.7	28.0
328	B050_050_050de	0.5	0.0	0.5	0.5	0.0	1.0	35.7	28.0
329	B050_050_050de	0.5	0.0	0.625	0.5	0.0	0.125	35.7	28.0
330	B050_050_050de	0.5	0.0	0.75	0.5	0.0	0.25	35.7	28.0
331	B050_050_050de	0.5	0.0	0.875	0.5	0.0	0.375	35.7	28.0
332	B050_050_050de	0.5	0.0	1.0	0.5	0.0	0.5	35.7	28.0
333	B050_050_050de	0.5	0.0	0.5	0.5	0.0	0.125	35.7	28.0
334	R050_050_050de	0.5	0.125	0.125	0.5	0.0	0.25	35.7	28.0
335	R050_050_050de	0.5	0.125	0.25	0.5	0.0	0.375	35.7	28.0
336	R050_050_050de	0.5	0.125	0.375	0.5	0.0	0.5	35.7	28.0
337	R050_050_050de	0.5	0.125	0.5	0.5	0.0	0.75	35.7	28.0
338	R050_050_050de	0.5	0.125	0.625	0.5	0.0	0.875	35.7	28.0
339	R050_050_050de	0.5	0.125	0.75	0.5	0.0	1.0	35.7	28.0
340	R050_050_050de	0.5	0.125	0.875	0.5	0.0	0.125	35.7	28.0
341	R050_050_050de	0.5	0.125	1.0	0.5	0.0	0.25	35.7	28.0
342	R050_050_050de	0.5	0.25	0.125	0.5	0.0	0.375	35.7	28.0
343	R050_050_050de	0.5	0.25	0.25	0.5	0.0	0.5	35.7	28.0
344	R050_050_050de	0.5	0.25	0.375	0.5	0.0	0.75	35.7	28.0
345	R050_050_050de	0.5	0.25	0.5	0.5	0.0	0.875	35.7	28.0
346	R050_050_050de	0.5	0.25	0.625	0.5	0.0	1.0	35.7	28.0
347	R050_050_050de	0.5	0.25	0.75	0.5	0.0	0.125	35.7	28.0
348	R050_050_050de	0.5	0.25	0.875	0.5	0.0	0.25	35.7	28.0
349	R050_050_050de	0.5	0.25	1.0	0.5	0.0	0.375	35.7	28.0
350	R050_050_050de	0.5	0.375	0.125	0.5	0.0	0.5	35.7	28.0
351	R050_050_050de	0.5	0.375	0.25	0.5	0.0	0.75	35.7	28.0
352	R050_050_050de	0.5	0.375	0.375	0.5	0.0	0.875	35.7	28.0
353	R050_050_050de	0.5	0.375	0.5	0.5	0.0	1.0	35.7	28.0
354	R050_050_050de	0.5	0.375	0.625	0.5	0.0	0.125	35.7	28.0
355	R050_050_050de	0.5	0.375	0.75	0.5	0.0	0.25	35.7	28.0
356	R050_050_050de	0.5	0.375	0.875	0.5	0.0	0.375	35.7	28.0
357	R050_050_050de	0.5	0.375	1.0	0.5	0.0	0.5	35.7	28.0
358	R050_050_050de	0.5	0.5	0.125	0.5	0.0	0.25	35.7	28.0
359	R050_050_050de	0.5	0.5	0.25	0.5	0.0	0.375	35.7	28.0
360	R050_050_050de	0.5	0.5	0.375	0.5	0.0	0.5	35.7	28.0
361	R050_050_050de	0.5	0.5	0.5	0.5	0.0	0.75	35.7	28.0
362	R050_050_050de	0.5	0.5	0.625	0.5	0.0	0.875	35.7	28.0
363	R050_050_050de	0.5	0.5	0.75	0.5	0.0	1.0	35.7	28.0
364	R050_050_050de	0.5	0.5	0.875	0.5	0.0	0.125	35.7	28.0
365	R050_050_050de	0.5	0.5	1.0	0.5	0.0	0.25	35.7	28.0
366	R050_050_050de	0.5	0.625	0.125	0.5	0.0	0.375	35.7	28.0
367	R050_050_050de	0.5	0.625	0.25	0.5	0.0	0.5	35.7	28.0
368	R050_050_050de	0.5	0.625	0.375	0.5	0.0	0.75	35.7	28.0
369	R050_050_050de	0.5	0.625	0.5	0.5	0.0	0.875	35.7	28.0
370	R050_050_050de	0.5	0.625	0.625	0.5	0.0	1.0	35.7	28.0
371	R050_050_050de	0.5	0.625	0.75	0.5	0.0	0.125	35.7	28.0
372	R050_050_050de	0.5	0.625	0.875	0.5	0.0	0.25	35.7	28.0
373	R050_050_050de	0.5	0.625	1.0	0.5	0.0	0.375	35.7	28.0
374	R050_050_050de	0.5	0.625	0.125	0.5	0.0	0.5	35.7	28.0
375	R050_050_050de	0.5	0.625	0.25	0.5	0.0	0.75	35.7	28.0
376	R050_050_050de	0.5	0.625	0.375	0.5	0.0	0.875	35.7	28.0
377	R050_050_050de	0.5	0.625	0.5	0.5	0.0	1.0	35.7	28.0
378	R050_050_050de	0.5	0.625	0.625	0.5	0.0	0.125	35.7	28.0
379	R050_050_050de	0.5	0.625	0.75	0.5	0.0	0.25	35.7	28.0
380	R050_050_050de	0.5	0.625	0.875	0.5	0.0	0.375	35.7	28.0
381	R050_050_050de	0.5	0.625	1.0	0.5	0.0	0.5	35.7	28.0
382	R050_050_050de	0.5	0.75	0.125	0.5	0.0	0.25	35.7	28.0
383	R050_050_050de	0.5	0.75	0.25	0.5	0.0	0.375	35.7	28.0
384	R050_050_050de	0.5	0.75	0.375	0.5	0.0	0.5	35.7	28.0
385	R050_050_050de	0.5	0.75	0.5	0.5	0.0	0.75	35.7	28.0
386	R050_050_050de	0.5	0.75	0.625	0.5	0.0	0.875	35.7	28.0
387	R050_050_050de	0.5	0.75	0.75	0.5	0.0	1.0	35.7	28.0
388	R050_050_050de	0.5	0.75	0.875	0.5	0.0	0.125	35.7	28.0
389	R050_050_050de	0.5	0.75	1.0	0.5	0.0	0.25	35.7	28.0
390	R050_050_050de	0.5	0.875	0.125	0.5	0.0	0.375	35.7	28.0
391	R050_050_050de	0.5	0.875	0.25	0.5	0.0	0.5	35.7	28.0
392	R050_050_050de	0.5	0.875	0.375	0.5	0.0	0.75	35.7	28.0
393	R050_050_050de	0.5	0.875	0.5	0.5	0.0	0.875	35.7	28.0
394	R050_050_050de	0.5	0.875	0.625	0.5	0.0	1.0	35.7	28.0
395	R050_050_050de	0.5	0.875	0.75	0.5	0.0	0.125	35.7	28.0
396	R050_050_050de	0.5	0.875	0.875	0.5	0.0	0.25	35.7	28.0
397	R050_050_050de	0.5	0.875	1.0	0.5	0.0	0.375	35.7	28.0
398	R050_050_050de	0.5	1.0	0.125	0.5	0.0	0.5	35.7	28.0
399	R050_050_050de	0.5	1.0	0.25	0.5	0.0	0.75	35.7	28.0
400	R050_050_050de	0.5	1.0	0.375	0.5	0.0	0.875	35.7	28.0
401	R050_050_050de	0.5	1.0	0.5	0.5	0.0	1.0	35.7	28.0
402	R050_050_050de	0.5	1.0	0.625	0.5	0.0	0.125	35.7	28.0
403	R050_050_050de	0.5	1.0	0.75	0.5	0.0	0.25	35.7	28.0
404	R050_050_050de	0.5	1.0	0.875	0.5	0.0	0.375	35.7	28.0

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI39/RI39.HTM>
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grafico TUB-RI39; codice di tinte: H*_e=B50R_e

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

	n	HIC ^{File}	rgb_File	lcr_File	hs_File	rgb_File	$LabCh^*File$	$cmvH^*supFile$	$hsanFile$	rgb^*File	$LabCh^*File$														
405	405	R0Y1_062_062a2e	0.625 0.0	0.625 0.0	0.625 0.312	379	0.625 0.0	0.164	36.7	35.0	16.7	37.8	25.4	0.0	0.842	0.612	0.41	0.263	47.5	56.0	26.7	62.1	25.4		
406	406	R0Y1_062_062a2e	0.625 0.0	0.625 0.0	0.625 0.312	379	0.625 0.0	0.164	36.7	35.0	16.7	37.8	25.4	0.0	0.842	0.612	0.41	0.263	47.5	56.0	26.7	62.1	25.4		
407	407	R1Y1_062_062a2e	0.625 0.0	0.625 0.0	0.625 0.312	367	0.625 0.0	0.284	36.7	36.4	8.5	39.1	359.8	0.0	0.836	0.466	0.409	0.454	47.6	58.3	13.7	59.1	13.2		
408	408	B0R1_062_062a2e	0.625 0.0	0.625 0.0	0.625 0.312	353	0.625 0.0	0.412	39.1	39.1	0.0	39.1	359.8	0.0	0.829	0.312	0.41	0.0	0.659	48.3	62.6	-0.1	62.6	359.8	
409	409	B0R1_062_062a2e	0.625 0.0	0.625 0.0	0.625 0.312	353	0.625 0.0	0.562	39.1	41.2	-6.9	41.8	350.4	0.0	0.812	0.157	0.42	0.0	0.899	49.2	66.0	-11.1	66.9	350.4	
410	410	B5R1_062_062a2e	0.625 0.0	0.625 0.0	0.625 0.312	341	0.473 0.0	0.352	39.2	34.6	-13.2	37.1	339.0	0.091	0.784	0.0	0.549	0.756	0.0	1.0	42.1	55.4	-21.2	59.3	339.0
411	411	B5R1_062_062a2e	0.625 0.0	0.625 0.0	0.625 0.312	330	0.365 0.0	0.625	33.0	29.2	-17.8	34.2	328.6	0.243	0.791	0.0	0.543	0.584	0.0	1.0	38.5	46.7	-28.5	54.7	328.6
412	412	B4Z1_075_075a2e	0.625 0.0	0.625 0.0	0.625 0.312	321	0.316 0.0	0.375	32.4	30.7	-25.1	39.2	320.0	0.412	0.858	0.0	0.421	0.421	0.0	1.0	35.3	40.1	-33.5	52.3	320.0
413	413	B3R1_062_062a2e	0.625 0.0	0.625 0.0	0.625 0.312	314	0.282 0.0	0.875	31.7	30.7	-32.4	44.6	313.4	0.567	0.926	0.0	0.295	0.322	0.0	1.0	32.9	35.0	-37.0	51.0	313.4
414	414	B3R1_062_062a2e	0.625 0.0	0.625 0.0	0.625 0.312	308	0.249 0.0	1.0	31.0	30.0	-39.4	49.8	307.7	0.749	0.999	0.0	0.0	0.249	0.0	1.0	31.0	30.5	-39.4	49.8	307.7
415	415	R1Y1_062_062a2e	0.625 0.125	0.625 0.125	0.625 0.312	41	0.625 0.038	0.0	40.0	35.0	27.1	44.3	37.7	0.0	0.83	0.803	0.373	0.0	0.06	0.0	49.7	56.0	43.3	70.8	37.7
416	416	R0Y1_062_062a2e	0.625 0.125	0.625 0.125	0.625 0.312	390	0.625 0.125	0.256	44.7	28.0	13.3	31.0	25.4	0.0	0.785	0.503	0.387	0.0	0.0	0.263	47.5	56.0	62.1	25.4	
417	417	R2Y1_062_050a2e	0.625 0.125	0.625 0.125	0.625 0.312	376	0.625 0.125	0.448	29.5	5.1	29.9	9.8	0.0	0.689	0.363	0.399	0.0	0.0	0.501	47.8	50.0	10.2	59.9	9.8	
418	418	R1Y1_062_062a2e	0.625 0.125	0.625 0.125	0.625 0.312	366	0.625 0.125	0.338	45.6	29.1	-4.5	33.1	352.0	0.0	0.669	0.182	0.409	0.0	0.0	0.827	49.4	65.5	-9.1	66.2	352.0
419	419	B6R1_062_050a2e	0.625 0.125	0.625 0.125	0.625 0.312	344	0.537 0.0	0.625	43.0	32.1	-9.5	30.6	341.8	0.0	0.611	0.038	0.507	0.0	0.0	0.827	49.4	65.5			



TUB materiale: code=rha4ta

uscita: 3D-linearizzazione a $cmyk^*$ de

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI39/RI39.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

<i>n</i>	HIC [°] Fide	rgb [°] Fide	lct [°] Fide	hsg [°] Fide	rgb [°] Fide	LabCh [°] Fide	cmym [°] Sep [°] Fide	hsm [°] Fide	rgb [°] Mide	LabCh [°] Mide	<i>delta</i>
567	R00Y [°] 087 [°] 087 [°] Fide	0.875 [°] 0.0 0.0	0.875 [°] 0.875 [°] 0.437 [°]	390	0.875 [°] 0.0 0.23	44.5 [°] 23.3	0.0 0.928	375 [°]	1.0 0.0	0.263 [°] 47.5 [°] 56.0	26.7 [°] 62.1 [°] 25.4 [°]
568	R36Y [°] 087 [°] 087 [°] Fide	0.875 [°] 0.0 0.125	0.875 [°] 0.875 [°] 0.437 [°]	382	0.875 [°] 0.0 0.357	44.5 [°] 50.3	0.0 0.928	366 [°]	1.0 0.0	0.408 [°] 47.5 [°] 57.5 [°]	17.1 [°] 60.0 [°] 16.5 [°]
569	R23Y [°] 087 [°] 087 [°] Fide	0.875 [°] 0.0 0.25	0.875 [°] 0.875 [°] 0.437 [°]	374	0.875 [°] 0.0 0.469	44.8 [°] 52.4 [°]	0.0 0.923	357 [°]	1.0 0.0	0.536 [°] 47.8 [°] 59.9 [°]	8.0 [°] 60.4 [°] 7.6 [°]
570	R00Y [°] 087 [°] 087 [°] Fide	0.875 [°] 0.0 0.375	0.875 [°] 0.875 [°] 0.437 [°]	365	0.875 [°] 0.0 0.608	45.5 [°] 55.5 [°]	0.0 0.905	347 [°]	1.0 0.0	0.695 [°] 48.7 [°] 63.4 [°]	-2.6 [°] 63.5 [°] 357.6 [°]
571	B70R [°] 087 [°] 087 [°] Fide	0.875 [°] 0.0 0.5	0.875 [°] 0.875 [°] 0.437 [°]	355	0.875 [°] 0.0 0.716	46.2 [°] 57.2 [°]	0.0 0.905	339 [°]	1.0 0.0	0.818 [°] 49.4 [°] 65.4 [°]	-8.8 [°] 66.0 [°] 352.3 [°]
572	B63R [°] 087 [°] 087 [°] Fide	0.875 [°] 0.0 0.625	0.875 [°] 0.875 [°] 0.437 [°]	346	0.875 [°] 0.0 0.875	46.2 [°] 52.5 [°]	0.0 0.903	323 [°]	0.87 [°] 0.0	1.0 45.5 [°] 60.0 [°]	-17.4 [°] 62.5 [°] 343.7 [°]
573	B56R [°] 087 [°] 087 [°] Fide	0.875 [°] 0.0 0.75	0.875 [°] 0.875 [°] 0.437 [°]	338	0.875 [°] 0.0 0.875	38.8 [°] 46.4 [°]	0.0 0.918	313 [°]	0.71 [°] 0.0	1.0 41.0 [°] 53.1 [°]	-23.4 [°] 58.0 [°] 336.1 [°]
574	B50R [°] 087 [°] 087 [°] Fide	0.875 [°] 0.0 1.0	0.875 [°] 0.875 [°] 0.437 [°]	330	0.875 [°] 0.0 0.875	36.6 [°] 40.9 [°]	0.0 0.921	305 [°]	0.584 [°] 0.0	1.0 38.5 [°] 46.7 [°]	-28.5 [°] 54.7 [°] 328.6 [°]
575	B44R [°] 100 [°] 100 [°] Fide	0.875 [°] 0.0 1.0	0.875 [°] 0.875 [°] 0.437 [°]	323	0.875 [°] 0.0 1.0	36.1 [°] 41.4 [°]	0.0 0.921	297 [°]	0.455 [°] 0.0	1.0 36.1 [°] 41.4 [°]	-32.4 [°] 52.6 [°] 321.9 [°]
576	B37Y [°] 087 [°] 087 [°] Fide	0.875 [°] 0.125 0.0	0.875 [°] 0.875 [°] 0.437 [°]	38	0.875 [°] 0.011	40.0 [°] 49.8 [°]	0.0 0.93	30	1.0 0.012	0.0 48.0 [°] 57.0	39.0 [°] 69.1 [°] 34.3 [°]
577	R00Y [°] 087 [°] 075 [°] Fide	0.875 [°] 0.125 0.125	0.875 [°] 0.75 [°] 0.5	390	0.875 [°] 0.125 0.322	50.6 [°] 42.0 [°]	0.0 0.774	375 [°]	1.0 0.0	0.263 [°] 47.5 [°] 56.0 [°]	26.7 [°] 62.1 [°] 25.4 [°]
578	R35Y [°] 087 [°] 075 [°] Fide	0.875 [°] 0.125 0.25	0.875 [°] 0.75 [°] 0.5	381	0.875 [°] 0.125 0.442	50.6 [°] 43.3 [°]	0.0 0.774	365 [°]	1.0 0.0	0.423 [°] 47.5 [°] 57.8 [°]	15.9 [°] 60.0 [°] 15.4 [°]
579	R18Y [°] 087 [°] 075 [°] Fide	0.875 [°] 0.125 0.375	0.875 [°] 0.75 [°] 0.5	371	0.875 [°] 0.125 0.566	50.9 [°] 45.8 [°]	0.0 0.769	354 [°]	1.0 0.0	0.588 [°] 47.9 [°] 61.1 [°]	4.6 [°] 61.2 [°] 4.3 [°]
580	R00Y [°] 087 [°] 075 [°] Fide	0.875 [°] 0.125 0.5	0.875 [°] 0.75 [°] 0.5	360	0.						

RI390-7N, 27/33-F

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informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

http://130.149.60.45/~farbmatrik/RI39/RI39L0FA.TXT /PS; 3D-linearizzazione
 Ff: 3D-linearizzazione RI39/RI39LI30FA.DAT nel file (F), pagina 28/33

grafico TUB-RI39; codice di tinte: H*_p=B50R_p

uscita: 3D-linearizzazione a $cm\dot{y}k^*_{de}$

[illegible]

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI39/RI39.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

grafico TUB-RI39; codice di tinte: H*_e=B50R_e

uscita: 3D-linearizzazione a cmk^*_{de}

n	HC ⁺ Fide	rgb ⁺ Fide	ict ⁺ Fide	hs ⁺ Fide	rgb ⁺ Fide	LabCh ⁺ Fide	cmv ⁺ sep ⁺ Fide	h_{an} ⁺ Fide	rgb ⁺ Fide	LabCh ⁺ Fide	n
8101	NW_100 ⁺	1.0	1.0	1.0	0.0	1.0	0.0	360	1.0	1.0	8101
8110	NW_100 ⁺	0.875	0.875	1.0	0.125	0.937	270	360	1.0	1.0	8110
8111	BOOR_101_012 ⁺	0.875	0.875	1.0	0.125	0.937	270	360	1.0	1.0	8111
8112	BOOR_100_025 ⁺	0.75	0.75	1.0	0.25	0.875	270	255	0.0	0.045	8112
8113	BOOR_100_037 ⁺	0.625	0.625	1.0	0.375	0.812	270	255	0.0	0.075	8113
8114	BOOR_100_050 ⁺	0.5	0.5	1.0	0.5	0.75	270	255	0.0	0.112	8114
8115	BOOR_100_062 ⁺	0.375	0.375	1.0	0.625	0.687	270	255	0.0	0.133	8115
8116	BOOR_100_075 ⁺	0.25	0.25	1.0	0.75	0.625	270	255	0.0	0.159	8116
8117	BOOR_100_087 ⁺	0.125	0.125	1.0	0.875	0.562	270	255	0.0	0.139	8117
8118	BOOR_100_100 ⁺	0.0	0.0	1.0	1.0	0.5	270	255	0.0	0.0	8118
8119	Y00C_100_012 ⁺	1.0	1.0	0.875	0.125	0.937	90	360	1.0	0.062	8119
8120	NW_087 ⁺	0.875	0.875	0.875	0.875	0.875	360	360	1.0	0.0	8120
8121	BOOR_087_012 ⁺	0.75	0.75	0.875	0.875	0.875	360	360	1.0	0.0	8121
8122	BOOR_087_025 ⁺	0.625	0.625	0.875	0.875	0.875	360	360	1.0	0.0	8122
8123	BOOR_087_037 ⁺	0.5	0.5	0.875	0.875	0.875	360	360	1.0	0.0	8123
8124	BOOR_087_050 ⁺	0.375	0.375	0.875	0.875	0.875	360	360	1.0	0.0	8124
8125	BOOR_087_062 ⁺	0.25	0.25	0.875	0.875	0.875	360	360	1.0	0.0	8125
8126	BOOR_087_075 ⁺	0.125	0.125	0.875	0.875	0.875	360	360	1.0	0.0	8126
8127	BOOR_087_087 ⁺	0.0	0.0	0.875	0.875	0.875	360	360	1.0	0.0	8127
8128	Y00C_100_025 ⁺	1.0	1.0	0.75	0.125	0.875	90	360	1.0	0.062	8128
8129	Y00C_087_012 ⁺	0.875	0.875	0.875	0.875	0.875	360	360	1.0	0.0	8129
8130	NW_075 ⁺	0.75	0.75	0.75	0.75	0.75	360	360	1.0	0.0	8130
8131	BOOR_075_012 ⁺	0.625	0.625	0.75	0.75	0.75	360	360	1.0	0.0	8131
8132	BOOR_075_025 ⁺	0.5	0.5	0.75	0.75	0.75	360	360	1.0	0.0	8132
8133	BOOR_075_037 ⁺	0.375	0.375	0.75	0.75	0.75	360	360	1.0	0.0	8133
8134	BOOR_075_050 ⁺	0.25	0.25	0.75	0.75	0.75	360	360	1.0	0.0	8134
8135	BOOR_075_062 ⁺	0.125	0.125	0.75	0.75	0.75	360	360	1.0	0.0	8135
8136	BOOR_075_075 ⁺	0.0	0.0	0.75	0.75	0.75	360	360	1.0	0.0	8136
8137	Y00C_087_012 ⁺	0.875	0.875	0.875	0.875	0.875	360	360	1.0	0.0	8137
8138	Y00C_087_025 ⁺	0.75	0.75	0.875	0.875	0.875	360	360	1.0	0.0	8138
8139	Y00C_087_037 ⁺	0.625	0.625	0.875	0.875	0.875	360	360	1.0	0.0	8139
8140	Y00C_087_050 ⁺	0.5	0.5	0.875	0.875	0.875	360	360	1.0	0.0	8140
8141	BOOR_062_012 ⁺	0.75	0.75	0.625	0.625	0.625	360	360	1.0	0.0	8141
8142	BOOR_062_025 ⁺	0.625	0.625	0.625	0.625	0.625	360	360	1.0	0.0	8142
8143	BOOR_062_037 ⁺	0.5	0.5	0.625	0.625	0.625	360	360	1.0	0.0	8143
8144	BOOR_062_050 ⁺	0.375	0.375	0.625	0.625	0.625	360	360	1.0	0.0	8144
8145	BOOR_062_062 ⁺	0.25	0.25	0.625	0.625	0.625	360	360	1.0	0.0	8145
8146	Y00C_100_050 ⁺	1.0	1.0	0.5	0.5	0.75	90	360	1.0	0.0	8146
8147	Y00C_087_037 ⁺	0.875	0.875	0.5	0.875	0.375	687	90	1.0	0.142	8147
8148	Y00C_075_025 ⁺	0.75	0.75	0.5	0.75	0.625	90	77	1.0	0.325	8148
8149	Y00C_062_012 ⁺	0.625	0.625	0.5	0.625	0.562	90	77	1.0	0.086	8149
8150	NW_050 ⁺	0.5	0.5	0.5	0.5	0.5	360	360	1.0	0.0	8150
8151	BOOR_050_012 ⁺	0.375	0.375	0.5	0.375	0.437	270	255	0.0	0.574	8151
8152	BOOR_050_025 ⁺	0.25	0.25	0.5	0.25	0.375	270	255	0.0	0.611	8152
8153	BOOR_050_037 ⁺	0.125	0.125	0.5	0.375	0.312	270	255	0.0	0.628	8153
8154	BOOR_050_050 ⁺	0.0	0.0	0.5	0.5	0.25	270	255	0.0	0.652	8154
8155	Y00C_100_062 ⁺	1.0	1.0	0.375	1.0	0.625	687	90	1.0	0.133	8155
8156	Y00C_087_050 ⁺	0.875	0.875	0.375	0.875	0.5	625	90	1.0	0.595	8156
8157	Y00C_075_037 ⁺	0.75	0.75	0.375	0.75	0.375	807	77	1.0	0.522	8157
8158	Y00C_062_025 ⁺	0.625	0.625	0.375	0.625	0.375	657	77	1.0	0.443	8158
8159	Y00C_050_012 ⁺	0.5	0.5	0.375	0.5	0.125	437	90	1.0	0.388	8159
8160	NW_037 ⁺	0.375	0.375	0.375	0.375	0.375	360	360	1.0	0.106	8160
8161	BOOR_037_012 ⁺	0.25	0.25	0.375	0.375	0.125	312	270	1.0	0.026	8161
8162	BOOR_037_025 ⁺	0.125	0.125	0.375	0.375	0.25	270	255	0.0	0.074	8162
8163	BOOR_037_037 ⁺	0.0	0.0	0.375	0.375	0.187	270	255	0.0	0.74	8163
8164	Y00C_100_075 ⁺	1.0	1.0	0.25	1.0	0.75	625	90	1.0	0.153	8164
8165	Y00C_087_062 ⁺	0.875	0.875	0.25	0.875	0.625	562	90	1.0	0.189	8165
8166	Y00C_075_050 ⁺	0.75	0.75	0.25	0.75	0.5	90	77	1.0	0.598	8166
8167	Y00C_050_025 ⁺	0.625	0.625	0.25	0.625	0.375	437	90	1.0	0.187	8167
8168	Y00C_050_037 ⁺	0.5	0.5	0.25	0.5	0.25	375	90	1.0	0.188	8168
8169	Y00C_050_050 ⁺	0.375	0.375	0.25	0.375	0.125	312	90	1.0	0.171	8169
8170	NW_025 ⁺	0.25	0.25	0.25	0.25	0.25	360	360	1.0	0.032	8170
8171	BOOR_025_012 ⁺	0.125	0.125	0.25	0.125	0.187	270	255	0.0	0.082	8171
8172	BOOR_025_025 ⁺	0.0	0.0	0.25	0.25	0.125	270	255	0.0	0.0	8172
8173	Y00C_100_087 ⁺	1.0	1.0	0.125	1.0	0.875	562	90	1.0	0.337	8173
8174	Y00C_087_075 ⁺	0.875	0.875	0.125	0.875	0.75	5	90	1.0	0.875	8174
8175	Y00C_075_062 ⁺	0.75	0.75	0.125	0.75	0.625	437	90	1.0	0.193	8175
8176	Y00C_062_050 ⁺	0.625	0.625	0.125	0.625	0.5	375	90	1.0	0.196	8176
8177	Y00C_050_037 ⁺	0.5	0.5	0.125	0.5	0.375	312	90	1.0	0.215	8177
8178	Y00C_050_050 ⁺	0.375	0.375	0.125	0.375	0.25	270	255	0.0	0.588	8178
8179	Y00C_025_012 ⁺	0.25	0.25	0.125	0.25	0.125	187	270	1.0	0.034	8179
8180	NW_012 ⁺	0.125	0.125	0.125	0.125	0.125	360	360	1.0	0.12	8180
8181	BOOR_012_012 ⁺	0.0	0.0	0.125	0.125	0.125	360	360	1.0	0.05	8181
8182	Y00C_100_087 ⁺	1.0	1.0	0.0	1.0	0.937	270	255	0.0	0.937	8182
8183	Y00C_100_100 ⁺	0.875	0.875	0.0	0.875	0.875	360	360	1.0	0.231	8183
8184	Y00C_075_075 ⁺	0.75	0.75	0.0	0.75	0.75	360	360	1.0	0.194	8184
8185	Y00C_062_062 ⁺	0.625	0.625	0.0	0.625	0.625	360	360	1.0	0.811	8185
8186	Y00C_050_050 ⁺	0.5	0.5	0.0	0.5	0.5	360	360	1.0	0.217	8186
8187	Y00C_037_037 ⁺	0.375	0.375	0.0	0.375	0.375	360	360	1.0	0.784	8187
8188	Y00C_025_025 ⁺	0.25	0.25	0.0	0.25	0.25	360	360	1.0	0.627	8188
8189	Y00C_012_012 ⁺	0.125	0.125	0.0	0.125	0.125	360	360	1.0	0.185	8189
8190	NW_000 ⁺	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.143	8190

TUB iscrizione: 20130201-RI39/RI39L0FA.TXT /.PS
la domanda per la misura di uscita della stampante laser, separazione cmyn6* (CMYK)

TUB materiale: code=rha4ta

vedere dei file simili: <http://130.149.60.45/~farbmatrik/RI39/RI39.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmatrik>

<http://130.149.60.45/~farbmatrik/RI39/RI39L0FA.TXT /.PS; 3D-linearizzazione>
F: 3D-linearizzazione RI39/RI39L30FA.DAT nel file (F), pagina 31/33

n	HVC*File	rgb*File	icc*File	hsa*File	rgb*File	LabCh*File	cmyn*SepFile	hsv*File	LabCh*Wide
891	NW_100de	1.0 1.0 1.0	1.0 1.0 1.0	360 360 360	1.0 1.0 1.0	95.8 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
892	B50R_100.012de	0.875 1.0 1.0	1.0 0.125 0.937	330 0.948 0.875	1.0 0.875 1.0	88.6 5.8 11.6	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
893	B50R_100.025de	0.75 1.0 1.0	1.0 0.25 0.812	330 0.896 0.75	1.0 0.75 1.0	81.5 11.6 17.1	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
894	B50R_100.037de	0.625 1.0 1.0	1.0 0.375 0.687	330 0.844 0.625	1.0 0.625 1.0	74.3 17.5 23.3	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
895	B50R_100.050de	0.5 1.0 1.0	1.0 0.5 0.5	330 0.792 0.5	1.0 0.5 1.0	67.1 23.3 29.3	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
896	B50R_100.062de	0.375 1.0 1.0	1.0 0.625 0.687	330 0.74 0.375	1.0 0.375 1.0	60.2 29.2 34.2	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
897	B50R_100.075de	0.25 1.0 1.0	1.0 0.75 0.625	330 0.688 0.25	1.0 0.25 1.0	52.8 35.0 41.4	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
898	B50R_100.087de	0.125 1.0 1.0	1.0 0.875 0.562	330 0.636 0.125	1.0 0.125 1.0	45.6 40.9 24.9	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
899	B50R_100.100de	0.0 1.0 1.0	1.0 1.0 0.0	330 0.584 0.0	1.0 0.0 1.0	38.5 46.7 28.5	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
900	GOB_100.012de	0.875 1.0 0.875	1.0 0.125 0.937	330 0.875 1.0	1.0 0.875 1.0	88.6 5.8 11.6	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
901	NW_087de	0.875 0.875 1.0	0.875 0.875 0.875	360 0.875 0.875	1.0 0.875 1.0	88.6 5.8 11.6	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
902	B50R_087.012de	0.875 0.75 1.0	0.875 0.875 0.875	360 0.823 0.75	1.0 0.875 1.0	81.5 11.6 17.1	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
903	B50R_087.025de	0.875 0.625 1.0	0.875 0.875 0.875	360 0.771 0.625	1.0 0.875 1.0	74.3 17.5 23.3	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
904	B50R_087.037de	0.875 0.5 1.0	0.875 0.875 0.875	360 0.719 0.5	1.0 0.875 1.0	67.1 23.3 29.3	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
905	B50R_087.050de	0.875 0.375 1.0	0.875 0.875 0.875	360 0.667 0.375	1.0 0.875 1.0	60.2 29.2 34.2	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
906	B50R_087.062de	0.875 0.25 1.0	0.875 0.875 0.875	360 0.615 0.25	1.0 0.875 1.0	52.8 35.0 41.4	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
907	B50R_087.075de	0.875 0.125 1.0	0.875 0.875 0.875	360 0.563 0.125	1.0 0.875 1.0	45.6 40.9 24.9	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
908	B50R_087.087de	0.875 0.0 1.0	0.875 0.875 0.875	360 0.511 0.0	1.0 0.875 1.0	38.5 46.7 28.5	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
909	GOB_100.025de	0.75 1.0 0.75	1.0 0.25 0.875	330 0.75 1.0	1.0 0.75 1.0	81.5 11.6 17.1	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
910	GOB_100.037de	0.625 1.0 0.625	1.0 0.625 0.687	330 0.698 0.625	1.0 0.625 1.0	74.3 17.5 23.3	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
911	NW_075de	0.75 0.75 1.0	0.75 0.75 0.75	360 0.75 0.75	1.0 0.75 1.0	77.8 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
912	B50R_075.012de	0.75 0.625 1.0	0.75 0.125 0.687	330 0.698 0.625	1.0 0.625 1.0	70.6 5.8 11.6	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
913	B50R_075.025de	0.75 0.5 1.0	0.75 0.25 0.625	330 0.646 0.5	1.0 0.5 1.0	63.5 17.5 23.3	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
914	B50R_075.037de	0.75 0.375 1.0	0.75 0.375 0.562	330 0.594 0.375	1.0 0.375 1.0	56.3 49.1 29.2	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
915	B50R_075.050de	0.75 0.25 1.0	0.75 0.5 0.5	330 0.542 0.25	1.0 0.5 1.0	49.1 29.2 34.2	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
916	B50R_075.062de	0.75 0.125 1.0	0.75 0.625 0.437	330 0.490 0.125	1.0 0.625 1.0	42.0 35.0 41.4	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
917	B50R_075.075de	0.75 0.0 1.0	0.75 0.75 0.375	330 0.438 0.0	1.0 0.375 1.0	34.8 35.0 29.2	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
918	GOB_100.037de	0.875 1.0 0.875	1.0 0.875 0.875	360 0.875 1.0	1.0 0.875 1.0	88.6 5.8 11.6	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
919	GOB_100.050de	0.625 1.0 0.625	1.0 0.625 0.687	330 0.625 1.0	1.0 0.625 1.0	74.3 17.5 23.3	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
920	GOB_100.062de	0.5 1.0 0.5	1.0 0.5 1.0	330 0.573 0.5	1.0 0.5 1.0	67.1 23.3 29.3	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
921	B50R_062.012de	0.625 0.625 1.0	0.625 0.625 0.687	360 0.625 0.625	1.0 0.625 1.0	68.0 72.5 41.4	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
922	B50R_062.025de	0.625 0.5 1.0	0.625 0.625 0.687	360 0.573 0.5	1.0 0.625 1.0	61.6 5.8 11.6	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
923	B50R_062.037de	0.625 0.375 1.0	0.625 0.625 0.687	360 0.521 0.375	1.0 0.625 1.0	54.3 17.5 23.3	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
924	B50R_062.050de	0.625 0.25 1.0	0.625 0.625 0.687	360 0.469 0.25	1.0 0.625 1.0	47.3 29.2 34.2	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
925	B50R_062.062de	0.625 0.125 1.0	0.625 0.625 0.687	360 0.417 0.125	1.0 0.625 1.0	40.1 35.0 29.2	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
926	B50R_062.075de	0.625 0.0 1.0	0.625 0.625 0.687	360 0.365 0.0	1.0 0.625 1.0	34.8 35.0 29.2	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
927	GOB_100.075de	0.5 1.0 0.5	1.0 0.5 1.0	330 0.5 1.0	1.0 0.5 1.0	52.8 35.0 29.2	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
928	GOB_087.037de	0.5 0.875 0.5	0.875 0.375 0.875	330 0.5 0.875	1.0 0.375 1.0	47.3 17.5 23.3	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
929	GOB_087.050de	0.5 0.75 0.5	0.75 0.25 0.625	330 0.5 0.75	1.0 0.25 1.0	41.4 35.0 29.2	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
930	GOB_087.062de	0.5 0.625 0.5	0.625 0.125 0.562	330 0.5 0.625	1.0 0.125 1.0	36.5 35.0 29.2	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
931	NW_050de	0.5 0.5 0.5	0.5 0.5 0.5	360 0.5 0.5	1.0 0.5 1.0	59.8 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
932	B50R_050.012de	0.5 0.375 0.5	0.5 0.125 0.437	330 0.448 0.375	1.0 0.375 1.0	52.6 5.8 11.6	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
933	B50R_050.025de	0.5 0.25 0.5	0.5 0.25 0.375	330 0.396 0.249	1.0 0.25 1.0	45.6 17.5 23.3	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
934	B50R_050.037de	0.5 0.125 0.5	0.5 0.375 0.312	330 0.344 0.124	1.0 0.125 1.0	38.3 29.3 31.1	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
935	B50R_050.050de	0.5 0.0 0.5	0.5 0.5 0.25	330 0.292 0.0	1.0 0.0 1.0	29.3 34.2 34.2	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
936	GOB_100.062de	0.375 1.0 0.375	1.0 0.625 0.687	330 0.375 1.0	1.0 0.625 1.0	69.5 41.2 33.2	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
937	GOB_087.050de	0.375 0.875 0.375	0.875 0.5 0.625	330 0.375 0.875	1.0 0.468 0.65	48.6 32.9 25.9	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
938	GOB_087.062de	0.375 0.75 0.375	0.75 0.375 0.562	330 0.375 0.75	1.0 0.43 62.0	42.0 24.7 25.9	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
939	GOB_087.075de	0.375 0.625 0.375	0.625 0.25 0.5	330 0.375 0.625	1.0 0.41 58.3	16.4 5.2 17.3	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
940	NW_037de	0.375 0.5 0.375	0.5 0.125 0.437	330 0.375 0.5	1.0 0.393 54.5	8.2 2.6 8.6	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
941	B50R_037.012de	0.375 0.375 1.0	0.375 0.375 1.0	360 0.375 0.375	1.0 0.375 1.0	50.8 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
942	B50R_037.025de	0.375 0.25 1.0	0.375 0.375 1.0	360 0.323 0.249	1.0 0.375 1.0	43.6 5.8 11.6	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
943	B50R_037.037de	0.375 0.125 1.0	0.375 0.375 1.0	360 0.271 0.124	1.0 0.375 1.0	36.5 17.5 23.3	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
944	B50R_100.075de	0.375 1.0 0.375	1.0 0.375 1.0	330 0.219 0.0	1.0 0.375 1.0	29.3 34.2 34.2	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
945	GOB_100.075de	0.25 1.0 0.25	1.0 0.75 0.625	330 0.25 1.0	1.0 0.75 1.0	64.3 51.9 16.2	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
946	GOB_087.062de	0.25 0.875 0.25	0.875 0.625 0.562	330 0.25 0.875	1.0 0.562 1.0	49.4 15.8 16.2	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
947	GOB_087.050de	0.25 0.75 0.25	0.75 0.5 0.5	330 0.25 0.75	1.0 0.5 1.0	43.6 34.2 34.2	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
948	GOB_087.037de	0.25 0.625 0.25	0.625 0.375 0.437	330 0.25 0.625	1.0 0.437 1.0	36.8 32.9 25.9	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
949	GOB_050.025de	0.25 0.5 0.25	0.5 0.25 0.375	330 0.249 0.5	1.0 0.25 1.0	25.9 34.2 34.2	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0
950	GOB_037.012de	0.25 0.375 0.25	0.33						

- la domanda per la misura di uscita della stampante laser, separazione cmyk* (CMYK)

informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

uscita: 3D-linearizzazione a $cmyk^*_{de}$

PI390-7N 32/33-F

PI390-7N 32/33-F

TUB iscrizione: 20130201-RI39/RI39L0FA.TXT /.PS
la domanda per la misura di uscita della stampante laser, separazione cmyn6* (CMYK)

TUB materiale: code=rha4ta

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI39/RI39.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

<http://130.149.60.45/~farbmetrik/RI39/RI39L0FA.TXT> /.PS; 3D-linearizzazione
F: 3D-linearizzazione RI39/RI39L30FA.DAT nel file (F), pagina 33/33

n	H* _{CC} *Fide	rgb_Fide	icT_Fide	hsa_Fide	rgb_Fide	LabCH*Fide	cmyn*_sep_Fide	hsaX.de	rgb*_Fide	LabCH*Fide	delta
1053	NW_086de	0.866	0.866	0.866	0.866	86.1	0.0	360	1.0	95.8	0.0
1054	NW_093de	0.933	0.933	0.933	0.933	91.0	0.0	360	1.0	95.8	0.0
1055	NW_100de	1.0	1.0	1.0	1.0	95.8	0.0	360	1.0	95.8	0.0
1056	NW_006de	0.0	0.0	0.0	0.0	23.8	0.0	360	1.0	95.8	0.0
1057	NW_006de	0.066	0.066	0.066	0.066	23.8	0.0	360	1.0	95.8	0.0
1058	NW_013de	0.133	0.133	0.133	0.133	33.4	0.0	360	1.0	95.8	0.0
1059	NW_020de	0.2	0.2	0.2	0.2	38.2	0.0	360	1.0	95.8	0.0
1060	NW_026de	0.266	0.266	0.266	0.266	42.9	0.0	360	1.0	95.8	0.0
1061	NW_033de	0.333	0.333	0.333	0.333	47.8	0.0	360	1.0	95.8	0.0
1062	NW_040de	0.4	0.4	0.4	0.4	52.6	0.0	360	1.0	95.8	0.0
1063	NW_046de	0.466	0.466	0.466	0.466	57.3	0.0	360	1.0	95.8	0.0
1064	NW_053de	0.533	0.533	0.533	0.533	62.2	0.0	360	1.0	95.8	0.0
1065	NW_060de	0.6	0.6	0.6	0.6	67.0	0.0	360	1.0	95.8	0.0
1066	NW_066de	0.666	0.666	0.666	0.666	71.7	0.0	360	1.0	95.8	0.0
1067	NW_073de	0.734	0.734	0.734	0.734	76.6	0.0	360	1.0	95.8	0.0
1068	NW_080de	0.8	0.8	0.8	0.8	81.4	0.0	360	1.0	95.8	0.0
1069	NW_086de	0.866	0.866	0.866	0.866	86.1	0.0	360	1.0	95.8	0.0
1070	NW_093de	0.933	0.933	0.933	0.933	91.0	0.0	360	1.0	95.8	0.0
1071	NW_100de	1.0	1.0	1.0	1.0	95.8	0.0	360	1.0	95.8	0.0
1072	NW_006de	0.0	0.0	0.0	0.0	23.8	0.0	360	1.0	95.8	0.0
1073	ROY_100_100de	1.0	1.0	1.0	1.0	95.8	0.0	360	1.0	95.8	0.0
1074	ROY_100_100de	1.0	1.0	1.0	1.0	95.8	0.0	360	1.0	95.8	0.0
1075	YOG_100_100de	0.0	1.0	1.0	1.0	54.9	0.0	198	0.0	0.788	0.0
1076	YOG_100_100de	1.0	1.0	1.0	1.0	95.8	0.0	360	1.0	95.8	0.0
1077	BOG_100_100de	0.0	0.0	1.0	1.0	53.6	0.0	198	0.0	0.788	0.0
1078	BOG_100_100de	1.0	1.0	1.0	1.0	95.8	0.0	360	1.0	95.8	0.0
1079	B50R_100_100de	0.0	1.0	1.0	1.0	53.6	0.0	198	0.0	0.788	0.0

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RI390-7N, 3323-F

grafico TUB-RI39; codice di tinte: H*=B50R_e
colori e la differenza, ΔE*

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