

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 331/360 = 0.92$

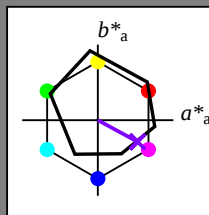
Dati del dispositivo (d) o
colori elementari (e):

HIC^*_-

codice di tonalità per i colori
questa pagina:

$H^*_- = B25R_-$

triangolo chiarezza T^*



ORS18a; dati atti CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R ₋ ,Ma	47.9	65.3	50.5	82.6	37
Y ₋ ,Ma	90.3	-10.2	91.7	92.3	96
G ₋ ,Ma	50.9	-62.8	34.9	71.9	150
C ₋ ,Ma	58.6	-30.3	-45.0	54.2	236
B ₋ ,Ma	25.7	31.0	-44.4	54.2	305
M ₋ ,Ma	48.1	75.2	-8.3	75.7	353
N ₋ ,Ma	18.0	0.0	0.0	0.0	0
W ₋ ,Ma	95.4	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: 38 52 -28 59 331

HIC^*_- ,Ma: B25R_100_100_

$rgbic^*_-$,Ma:

0.5 0.0 1.0 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 92$

%Regularità

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 58$

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

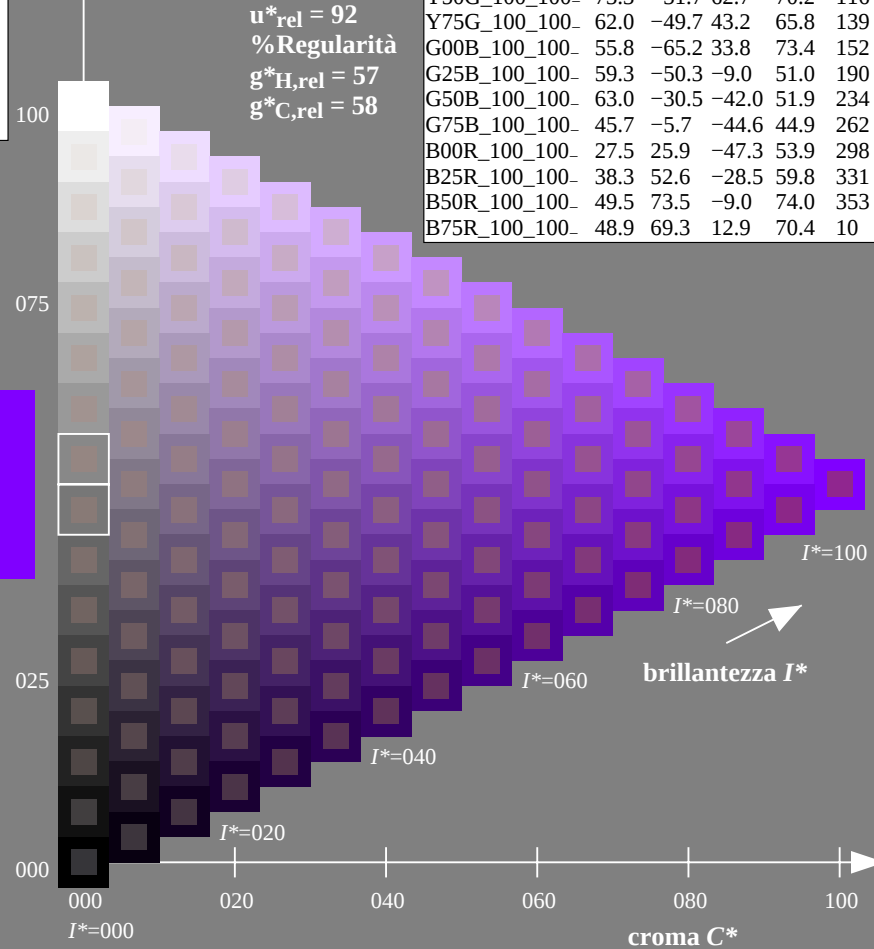
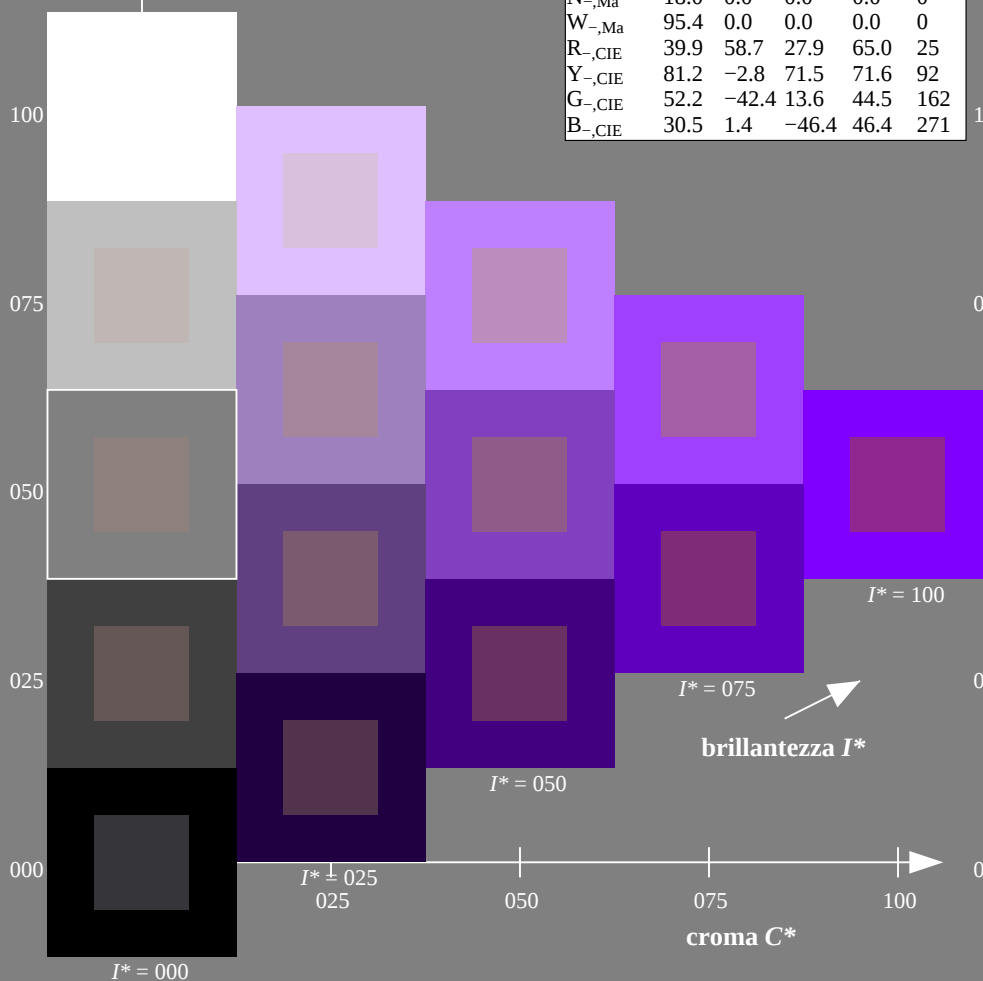


grafico TUB-RI27; codice di tinte: $H^*_- = B25R_-$
grafico conformemente a DIN 33872, 3D=1, de=0, $cm y0^*$

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

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 340/360 = 0.94$

$H^*_d = B25R_d$

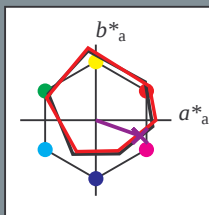
Dati del dispositivo (d) o colori elementari (e):

HIC^*_d

codice di tonalità per i colori questa pagina:

$H^*_d = B25R_d$

triangolo chiarezza T^*



ORS20a; dati atti CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _d ,Ma	45.4	70.9	44.8	83.9	32
Y _d ,Ma	87.8	-10.2	95.4	96.0	96
G _d ,Ma	50.0	-65.0	29.6	71.4	155
C _d ,Ma	56.8	-25.5	-41.5	48.7	238
B _d ,Ma	25.0	29.5	-40.4	50.0	306
M _d ,Ma	46.1	79.3	-0.2	79.3	359
N _d ,Ma	24.3	0.0	0.0	0.0	0
W _d ,Ma	95.6	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):

$LabCh^*_d, Ma$: 35 58 -20 62 340

HIC^*_d, Ma : B25R_100_100_d

$rgbic^*_d, Ma$:

0.5 0.0 1.0 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 92$

%Regolarità

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 58$

ORS20a; dati atti CIELAB (a)

H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100 _d	45.4	70.9	44.8	83.9	32
R25Y_100_100 _d	53.0	53.4	54.8	76.5	45
R50Y_100_100 _d	64.9	28.9	68.6	74.5	67
R75Y_100_100 _d	78.6	4.3	84.7	84.8	87
Y00G_100_100 _d	87.8	-10.2	95.4	96.0	96
Y25G_100_100 _d	81.2	-17.0	84.3	86.0	101
Y50G_100_100 _d	70.6	-29.7	66.5	72.8	114
Y75G_100_100 _d	57.9	-48.3	45.8	66.5	136
G00B_100_100 _d	50.0	-65.0	29.6	71.4	155
G25B_100_100 _d	52.9	-48.6	-8.0	49.3	189
G50B_100_100 _d	56.8	-25.5	-41.5	48.7	238
G75B_100_100 _d	41.7	-1.2	-40.6	40.6	268
B00R_100_100 _d	25.0	29.5	-40.4	50.0	306
B25R_100_100 _d	35.6	58.6	-20.7	62.1	340
B50R_100_100 _d	46.1	79.3	-0.2	79.3	359
B75R_100_100 _d	45.9	74.2	21.1	77.1	15

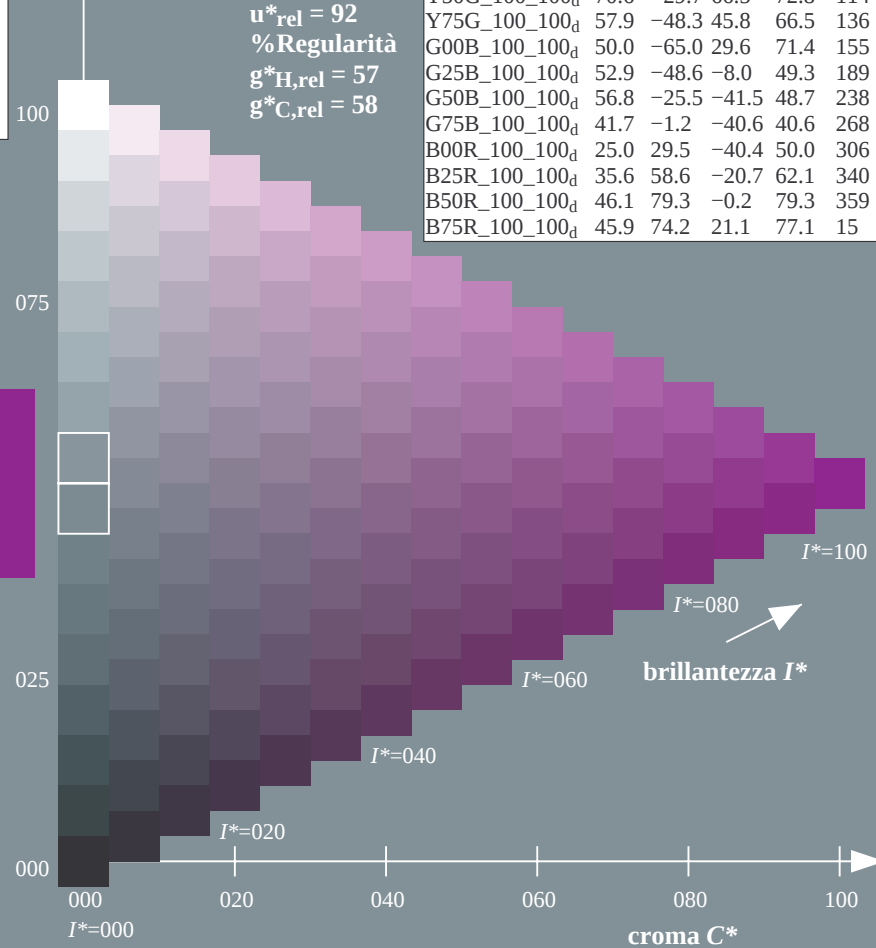
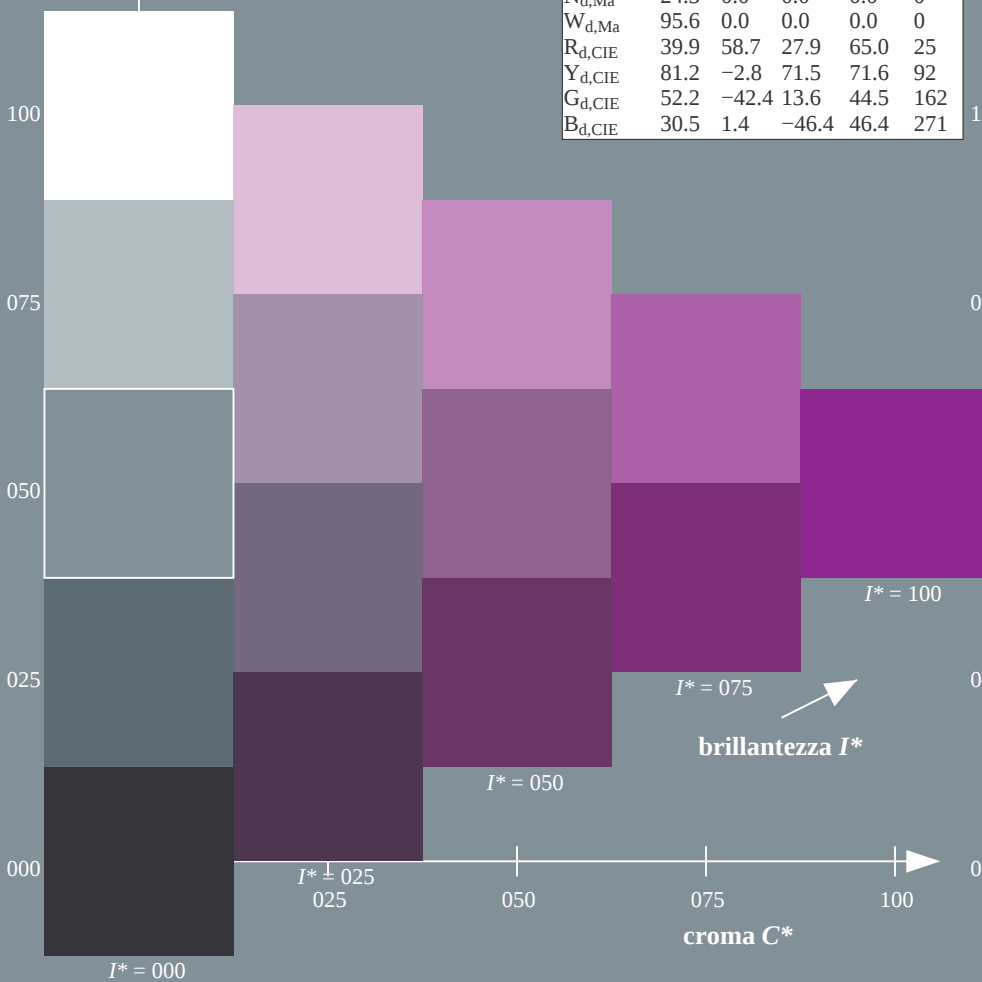


grafico TUB-RI27; codice di tinte: $H^*_d=B25R_d$
grafico conformemente a DIN 33872, 3D=1, de=0, $cmY0^*$

immettere: $rgb/cmyk \rightarrow rgb_{dd}$
uscita: 3D-linearizzazzione a $cmY0^*_{dd}$

TUB iscrizione: 20130201-RI27/RI27L0FA.TXT /.PS
la domanda per la misura uscita nella stampa di offset, separazione $cmY0^*$ (CMY0)

TUB materiale: code=rh4ta

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 340/360 = 0.94$

$H^*_d = B25R_d$

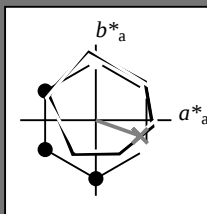
Dati del dispositivo (d) o colori elementari (e):

HIC^*_d

codice di tonalità per i colori questa pagina:

$H^*_d = B25R_d$

triangolo chiarezza T^*



ORS20a; dati atti CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _d ,Ma	45.4	70.9	44.8	83.9	32
Y _d ,Ma	87.8	-10.2	95.4	96.0	96
G _d ,Ma	50.0	-65.0	29.6	71.4	155
C _d ,Ma	56.8	-25.5	-41.5	48.7	238
B _d ,Ma	25.0	29.5	-40.4	50.0	306
M _d ,Ma	46.1	79.3	-0.2	79.3	359
N _d ,Ma	24.3	0.0	0.0	0.0	0
W _d ,Ma	95.6	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):

$LabCh^*_d, Ma$: 35 58 -20 62 340

HIC^*_d, Ma : B25R_100_100_d

$rgbic^*_d, Ma$:

0.5 0.0 1.0 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 92$

%Regolarità

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 58$

ORS20a; dati atti CIELAB (a)

H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100 _d	45.4	70.9	44.8	83.9	32
R25Y_100_100 _d	53.0	53.4	54.8	76.5	45
R50Y_100_100 _d	64.9	28.9	68.6	74.5	67
R75Y_100_100 _d	78.6	4.3	84.7	84.8	87
Y00G_100_100 _d	87.8	-10.2	95.4	96.0	96
Y25G_100_100 _d	81.2	-17.0	84.3	86.0	101
Y50G_100_100 _d	70.6	-29.7	66.5	72.8	114
Y75G_100_100 _d	57.9	-48.3	45.8	66.5	136
G00B_100_100 _d	50.0	-65.0	29.6	71.4	155
G25B_100_100 _d	52.9	-48.6	-8.0	49.3	189
G50B_100_100 _d	56.8	-25.5	-41.5	48.7	238
G75B_100_100 _d	41.7	-1.2	-40.6	40.6	268
B00R_100_100 _d	25.0	29.5	-40.4	50.0	306
B25R_100_100 _d	35.6	58.6	-20.7	62.1	340
B50R_100_100 _d	46.1	79.3	-0.2	79.3	359
B75R_100_100 _d	45.9	74.2	21.1	77.1	15

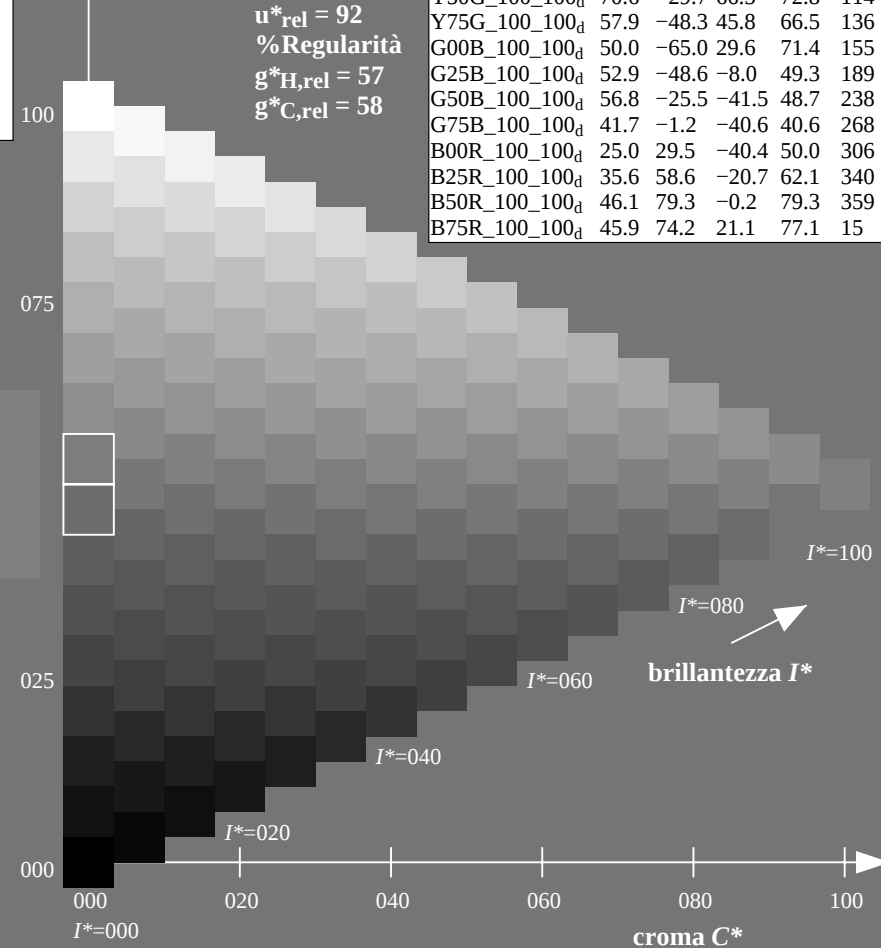
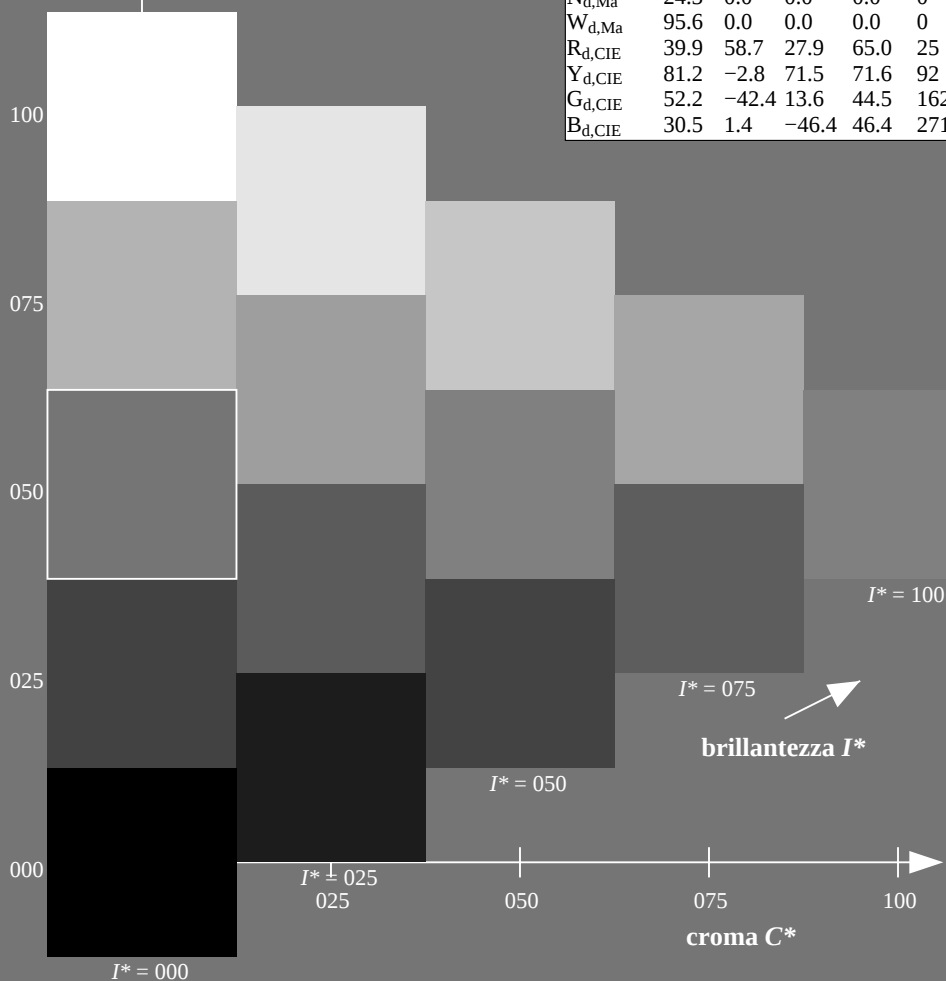


grafico TUB-RI27; codice di tinte: $H^*_d=B25R_d$
grafico conformemente a DIN 33872, 3D=1, de=0, $cmY0^*$

immettere: $rgb/cmyk \rightarrow rgb_{dd}$
uscita: 3D-linearizzazzione a $cmY0^*_{dd}$

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 340/360 = 0.94$

$H^*_d = B25R_d$

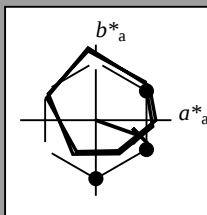
Dati del dispositivo (d) o colori elementari (e):

HIC^*_d

codice di tonalità per i colori questa pagina:

$H^*_d = B25R_d$

triangolo chiarezza T^*



ORS20a; dati atti CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{d,Ma}$	45.4	70.9	44.8	83.9	32
$Y_{d,Ma}$	87.8	-10.2	95.4	96.0	96
$G_{d,Ma}$	50.0	-65.0	29.6	71.4	155
$C_{d,Ma}$	56.8	-25.5	-41.5	48.7	238
$B_{d,Ma}$	25.0	29.5	-40.4	50.0	306
$M_{d,Ma}$	46.1	79.3	-0.2	79.3	359
$N_{d,Ma}$	24.3	0.0	0.0	0.0	0
$W_{d,Ma}$	95.6	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):

$LabCh^*_{d,Ma}$: 35 58 -20 62 340

$HIC^*_{d,Ma}$: B25R_100_100d

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

0.5 0.0 1.0 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 92$

%Regolarità

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H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
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$R25Y_{100_100d}$	53.0	53.4	54.8	76.5	45
$R50Y_{100_100d}$	64.9	28.9	68.6	74.5	67
$R75Y_{100_100d}$	78.6	4.3	84.7	84.8	87
$Y00G_{100_100d}$	87.8	-10.2	95.4	96.0	96
$Y25G_{100_100d}$	81.2	-17.0	84.3	86.0	101
$Y50G_{100_100d}$	70.6	-29.7	66.5	72.8	114
$Y75G_{100_100d}$	57.9	-48.3	45.8	66.5	136
$G00B_{100_100d}$	50.0	-65.0	29.6	71.4	155
$G25B_{100_100d}$	52.9	-48.6	-8.0	49.3	189
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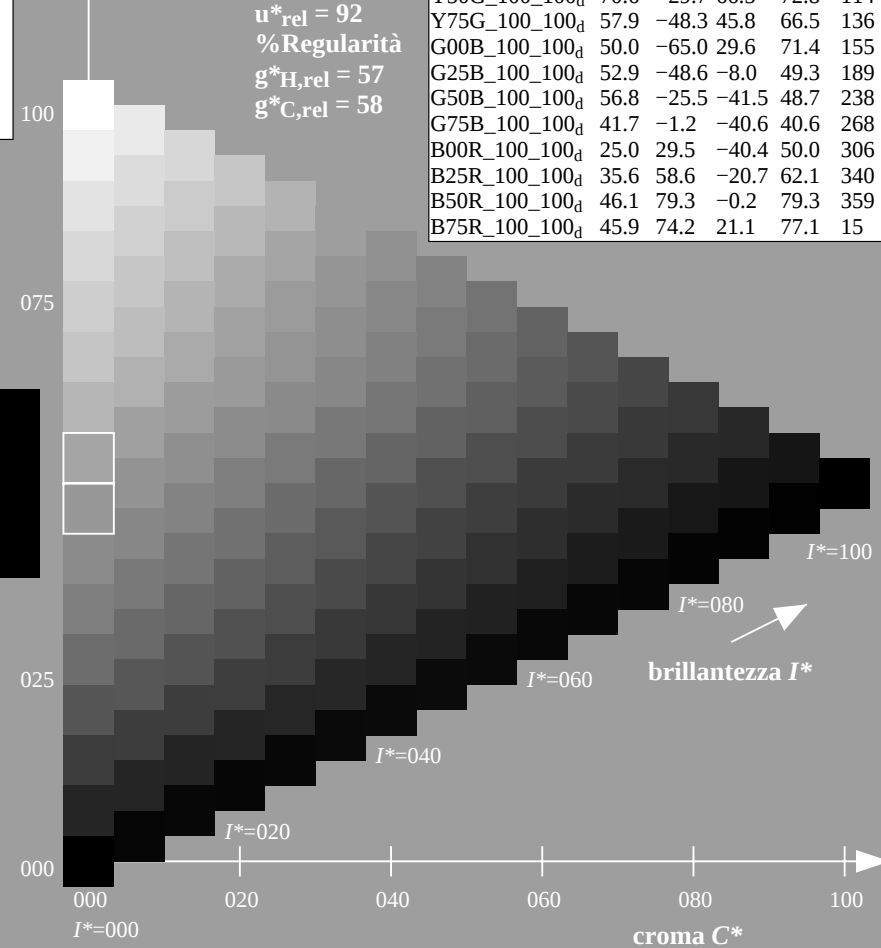
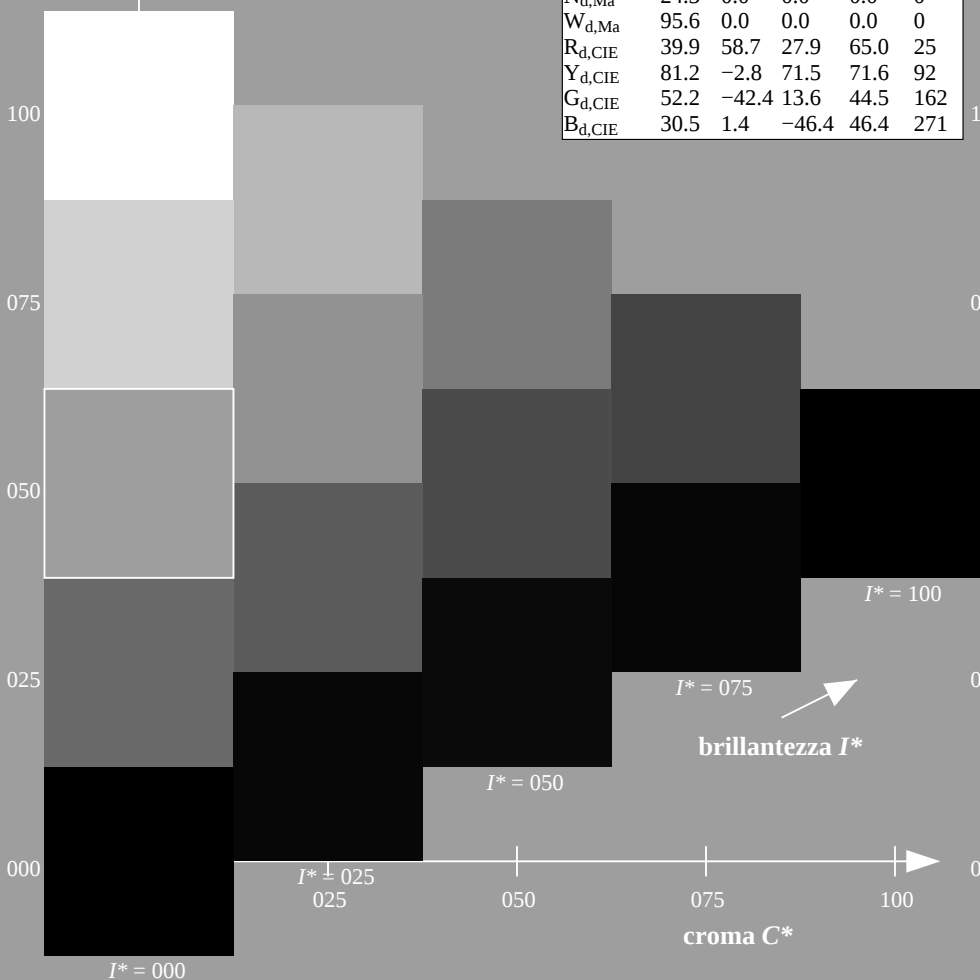


grafico TUB-RI27; codice di tinte: $H^*_d=B25R_d$
grafico conformemente a DIN 33872, 3D=1, de=0, $cmY0^*$

immettere: $rgb/cmyk \rightarrow rgb_{dd}$
uscita: 3D-linearizzazione a $cmY0^*_{dd}$

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 340/360 = 0.94$

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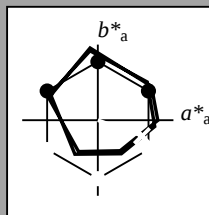
Dati del dispositivo (d) o colori elementari (e):

HIC^*_d

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triangolo chiarezza T^*



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$N_{d,Ma}$	24.3	0.0	0.0	0.0	0
$W_{d,Ma}$	95.6	0.0	0.0	0.0	0
$R_{d,CIE}$	39.9	58.7	27.9	65.0	25
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Il dati per il massimo colore (Ma):

$LabCh^*_d, Ma$: 35 58 -20 62 340

HIC^*_d, Ma : B25R_100_100d

$rgbic^*_d, Ma$:

0.5 0.0 1.0 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 92$

%Regolarità

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 58$

ORS20a; dati atti CIELAB (a)

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$R25Y_{100_100d}$	53.0	53.4	54.8	76.5	45
$R50Y_{100_100d}$	64.9	28.9	68.6	74.5	67
$R75Y_{100_100d}$	78.6	4.3	84.7	84.8	87
$Y00G_{100_100d}$	87.8	-10.2	95.4	96.0	96
$Y25G_{100_100d}$	81.2	-17.0	84.3	86.0	101
$Y50G_{100_100d}$	70.6	-29.7	66.5	72.8	114
$Y75G_{100_100d}$	57.9	-48.3	45.8	66.5	136
$G00B_{100_100d}$	50.0	-65.0	29.6	71.4	155
$G25B_{100_100d}$	52.9	-48.6	-8.0	49.3	189
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$B50R_{100_100d}$	46.1	79.3	-0.2	79.3	359
$B75R_{100_100d}$	45.9	74.2	21.1	77.1	15

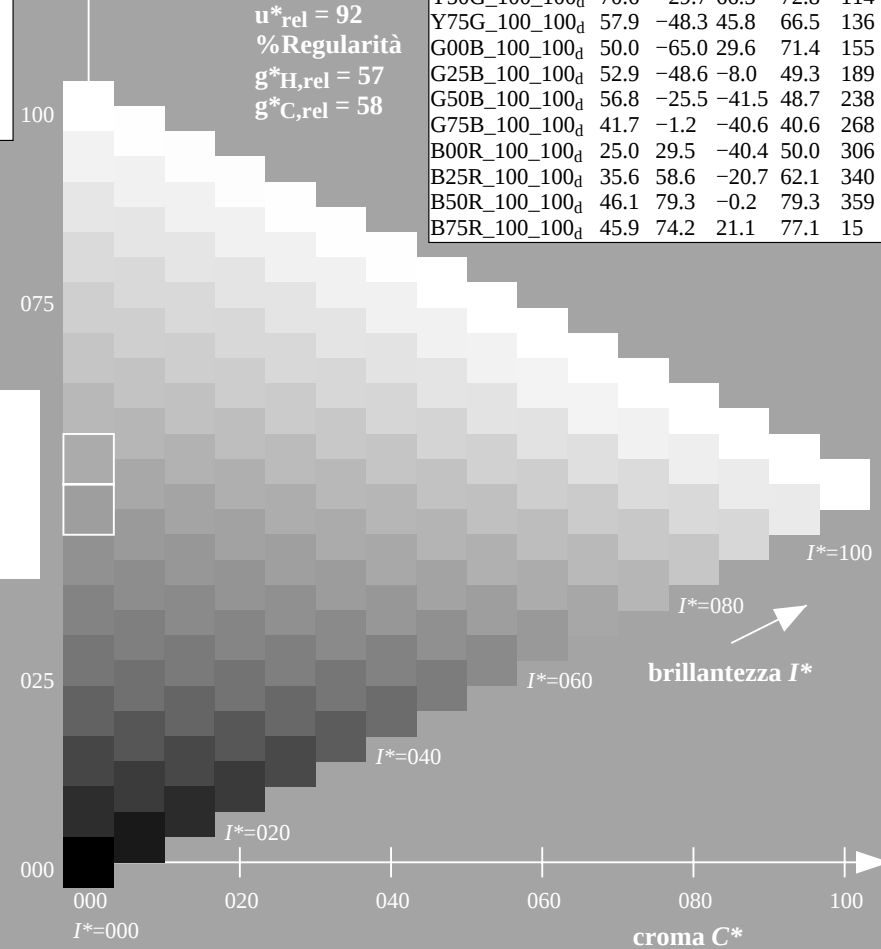
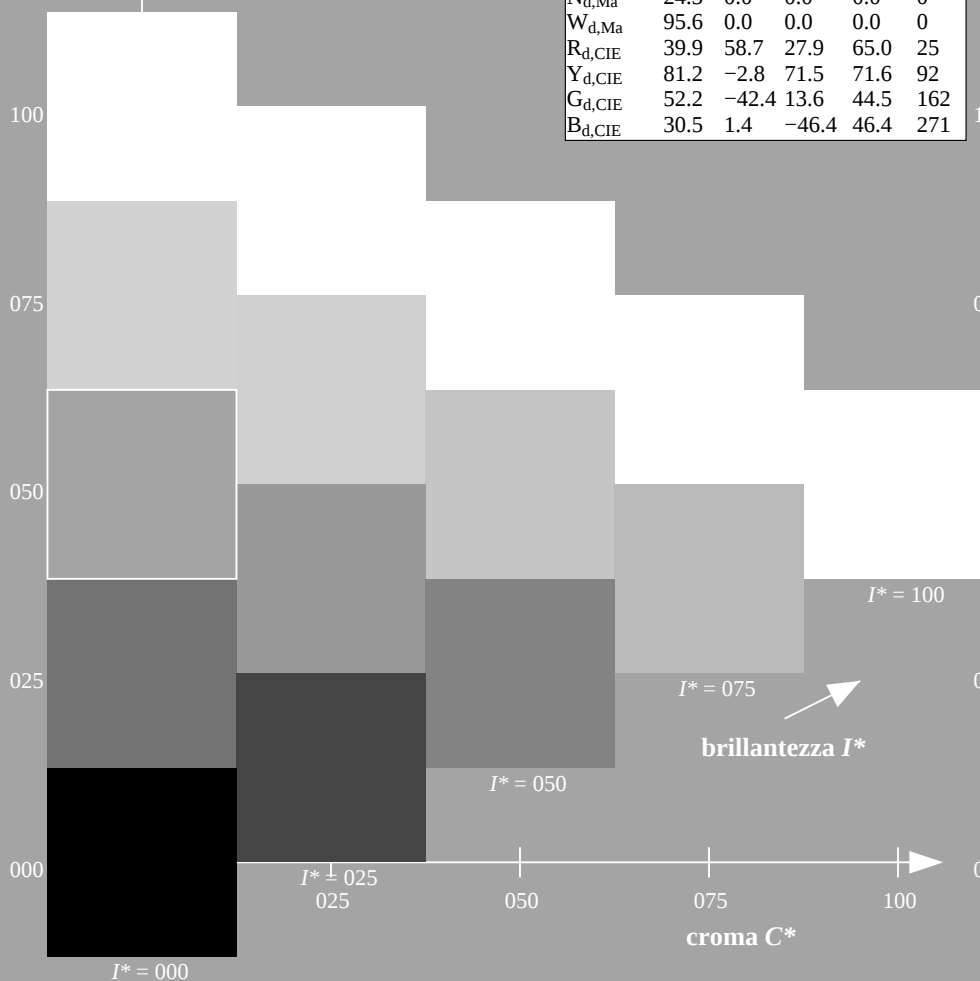


grafico TUB-RI27; codice di tinte: $H^*_d=B25R_d$
grafico conformemente a DIN 33872, 3D=1, de=0, $cmY0^*$

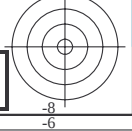
immettere: $rgb/cmyk \rightarrow rgb_{dd}$
uscita: 3D-linearizzazzione a $cmY0^*_{dd}$

TUB iscrizione: 20130201-RI27/RI27L0FA.TXT /.PS
la domanda per la misura uscita nella stampa di offset, separazione $cmY0^*$ (CMY0)

TUB materiale: code=rh4ta



TUB iscrizione: 20130201-RI27/RI27L0FA.TXT /.PS
la domanda per la misura uscita nella stampa di offset, separazione $cmy0^*$ (CMY0)



C
V
L
O
Y
M

http://130.149.60.45/~farbmetrik/RI27/RI27L0FA.TXT /.PS; 3D-linearizzazzione
F: 3D-linearizzazzione RI27/RI27L130FA.DAT nel file (F), pagina 6/33



vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI27/RI27L0FA.TXT>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>



C
V
L
O
Y
M

grafico TUB-RI27; codice di tinte: $H_d^*=B25R_d$
grafico conformemente a DIN 33872, 3D=1, $de=0$, $cmy0^*$

immettere: $rgb/cmyk \rightarrow rgb_{dd}$
uscita: 3D-linearizzazione a $cmy0^*_{dd}$

4-103531-L0 RI270-72

4-103531-F0

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

$J=Y_d$

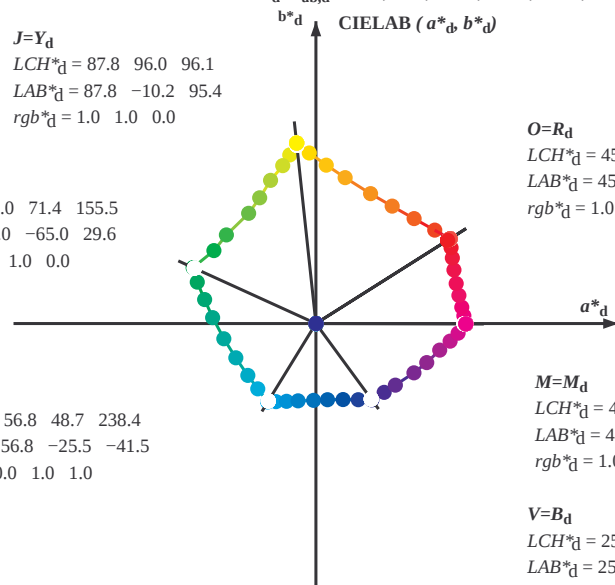
$LCH^*_d = 87.8 \ 96.0 \ 96.1$
 $LAB^*_d = 87.8 \ -10.2 \ 95.4$
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

$L=G_d$

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

$C=C_d$

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



$O=R_d$

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

$M=M_d$

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

$V=B_d$

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

Y_e

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

G_e

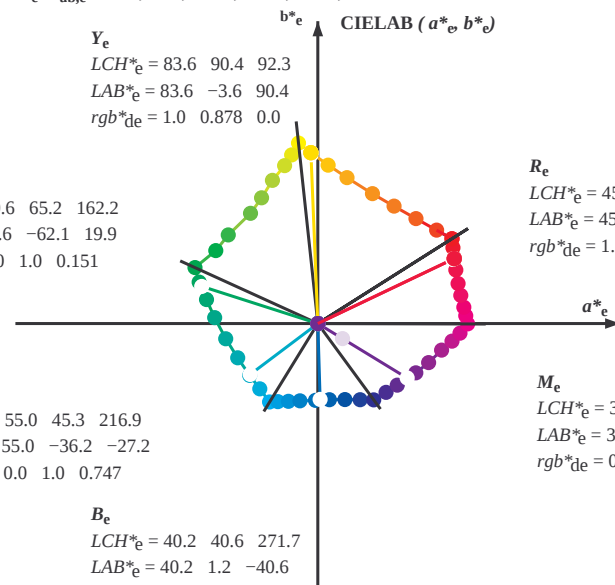
$LCH^*_e = 50.6 \ 65.2 \ 162.2$
 $LAB^*_e = 50.6 \ -62.1 \ 19.9$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.151$

C_e

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

B_e

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



R_e

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

M_e

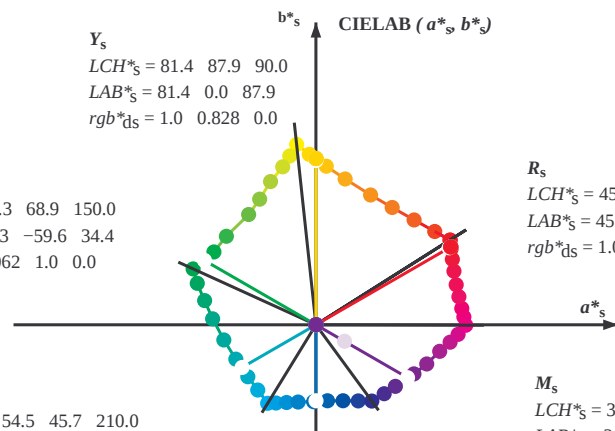
$LCH^*_e = 31.1 \ 55.9 \ 328.6$
 $LAB^*_e = 31.1 \ 47.7 \ -29.1$
 $rgb^*_{de} = 0.321 \ 0.0 \ 1.0$

Y_s

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

G_s

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



R_s

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

M_s

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

C_s

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

B_s

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

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

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

$h_{ab,i} rgb^*_i$

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

$h_{ab,s}$

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

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

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

$h_{ab,e}$

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

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

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

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

rgb^*_{de}

4-103631-L0

RI270-72

$LAB^*_{a0}, YN=0\%, XYZ_{nw}=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB^*_{nw}=24.4, 0.0, 0.0, 95.6, 0.0, 0.0$

grafico TUB-RI27; codice di tinte: $H^*_d=B25R_d$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

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

uscita: 3D-linearizzazione a $cmy0^*_{dd}$

uscita: Offset standard print; separation cmy0*, D65, pagina 7/33

4-103631-F0

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

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd64M}			LAB^*_{ddx64M} (x=LabCh)					$rgb^*_{ddx361M}$			$LAB^*_{ddx361M}$ (x=LabCh)					$rgb^*_{dsx361M}$			$LAB^*_{dsx361M}$ (x=LabCh)					$rgb^*_{dex361M}$			$LAB^*_{dex361M}$					
32.3	30.0	25.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25	
38.1	37.5	33.8	1.0	0.125	0.0	48.9	62.8	49.4	79.9	38.1	1.0	0.117	0.0	48.7	63.4	49.1	80.2	37	1.0	0.1	0.0	48.2	64.5	48.6	80.7	37	1.0	0.021	0.0	46.0	69.6	45.7	83.3	33	
46.8	45.0	42.1	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46.8	1.0	0.25	0.0	53.7	52.0	55.5	76.0	46	1.0	0.223	0.0	52.7	54.4	54.4	76.9	45	1.0	0.183	0.0	51.1	57.9	52.5	78.1	42	
56.9	52.5	50.5	1.0	0.375	0.0	59.1	40.3	62.0	74.0	56.9	1.0	0.367	0.0	58.8	41.1	61.7	74.2	56	1.0	0.313	0.0	56.5	46.2	59.1	75.0	52	1.0	0.288	0.0	55.4	48.5	57.8	75.4	49	
67.1	60.0	58.8	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1	1.0	0.5	0.0	64.9	28.9	68.7	74.5	67	1.0	0.412	0.0	60.9	37.1	64.2	74.2	60	1.0	0.398	0.0	60.3	38.3	63.5	74.1	58	
78.6	67.5	67.2	1.0	0.625	0.0	72.1	15.4	77.1	78.6	78.6	1.0	0.617	0.0	71.6	16.5	76.7	78.4	77	1.0	0.498	0.0	64.8	29.1	68.6	74.5	67	1.0	0.494	0.0	64.6	29.5	68.4	74.5	66	
86.2	75.0	75.6	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86.2	1.0	0.75	0.0	77.9	5.5	83.9	84.1	86	1.0	0.585	0.0	69.8	20.0	74.7	77.4	75	1.0	0.592	0.0	70.2	19.3	75.2	77.6	75	
92.1	82.5	83.9	1.0	0.875	0.0	83.4	-3.4	90.2	90.2	92.1	1.0	0.867	0.0	83.1	-2.7	89.8	89.9	91	1.0	0.68	0.0	74.7	11.3	80.3	81.1	82	1.0	0.703	0.0	75.8	9.4	81.5	82.0	83	
96.1	90.0	92.3	1.0	1.0	0.0	87.8	-10.2	95.4	96.0	96.1	1.0	1.0	0.0	87.8	-10.1	95.5	96.0	96	1.0	0.829	0.0	81.4	0.0	88.0	88.0	90	1.0	0.879	0.0	83.6	-3.6	90.4	90.5	92	
98.8	97.5	101.0	0.875	1.0	0.0	84.3	-13.9	89.2	90.3	98.8	0.883	1.0	0.0	84.6	-13.6	89.7	90.7	98	0.959	1.0	0.0	86.7	-11.4	93.5	94.2	97	0.807	1.0	0.0	82.4	-15.8	86.2	87.7	100	
101.8	105.0	109.7	0.75	1.0	0.0	80.7	-17.5	83.5	85.3	101.8	0.75	1.0	0.0	80.8	-17.4	83.6	85.4	101	0.682	1.0	0.0	77.8	-21.2	79.4	82.2	105	0.583	1.0	0.0	73.7	-26.1	72.7	77.3	109	
107.6	112.5	118.5	0.625	1.0	0.0	75.3	-24.0	75.7	79.4	107.6	0.633	1.0	0.0	75.7	-23.6	76.3	79.9	107	0.54	1.0	0.0	72.1	-28.0	69.5	75.0	112	0.434	1.0	0.0	68.0	-32.9	62.2	70.5	117	
114.0	120.0	127.2	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114.0	0.5	1.0	0.0	70.6	-29.6	66.5	72.8	114	0.399	1.0	0.0	66.7	-34.5	59.9	69.2	120	0.322	1.0	0.0	62.6	-40.8	53.8	67.6	127	
121.4	127.5	136.0	0.375	1.0	0.0	65.7	-35.6	58.3	68.3	121.4	0.383	1.0	0.0	66.1	-35.2	58.9	68.6	120	0.325	1.0	0.0	62.8	-40.6	54.0	67.6	127	0.249	1.0	0.0	58.4	-47.4	46.8	66.6	135	
135.3	135.0	144.7	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135.3	0.25	1.0	0.0	58.4	-47.3	46.9	66.6	135	0.253	1.0	0.0	58.6	-47.0	47.1	66.7	135	0.122	1.0	0.0	54.6	-54.2	38.4	66.5	144	
144.4	142.5	153.4	0.125	1.0	0.0	54.7	-53.9	38.5	66.3	144.4	0.133	1.0	0.0	55.0	-53.5	39.2	66.4	143	0.159	1.0	0.0	55.7	-52.3	40.9	66.4	142	0.03	1.0	0.0	51.2	-62.4	32.0	70.2	152	
155.5	150.0	162.2	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155.5	0.0	1.0	0.0	50.1	-64.9	29.6	71.4	155	0.062	1.0	0.0	52.4	-59.6	34.5	68.9	150	0.0	1.0	0.151	50.7	-62.0	19.9	65.2	162	
160.7	157.5	169.0	0.0	1.0	0.125	50.5	-62.8	21.9	66.5	160.7	0.0	1.0	0.117	50.5	-62.9	22.4	66.9	160	0.0	1.0	0.035	50.2	-64.4	27.4	70.0	157	0.0	1.0	0.261	51.3	-58.5	11.8	59.8	168	
167.7	165.0	175.9	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167.7	0.0	1.0	0.25	51.2	-58.8	12.7	60.3	167	0.0	1.0	0.2	51.0	-60.5	16.2	62.8	165	0.0	1.0	0.364	52.0	-55.0	3.9	55.2	175	
176.7	172.5	182.7	0.0	1.0	0.375	52.0	-54.5	3.1	54.6	176.7	0.0	1.0	0.367	52.0	-54.8	3.7	55.1	176	0.0	1.0	0.309	51.6	-57.0	8.0	57.7	172	0.0	1.0	0.43	52.5	-52.2	-2.0	52.3	182	
189.3	180.0	189.6	0.0	1.0	0.5	52.9	-48.6	-8.0	49.3	189.3	0.0	1.0	0.5	53.0	-48.6	-7.9	49.3	189	0.0	1.0	0.407	52.3	-53.2	0.0	53.3	180	0.0	1.0	0.502	53.0	-48.5	-8.1	49.3	189	
203.2	187.5	196.4	0.0	1.0	0.625	54.0	-42.3	-18.1	46.1	203.2	0.0	1.0	0.617	54.0	-42.8	-17.5	46.3	202	0.0	1.0	0.477	52.8	-49.9	-6.0	50.3	187	0.0	1.0	0.56	53.5	-45.9	-13.1	47.8	195	
217.2	195.0	203.2	0.0	1.0	0.75	55.0	-36.0	-27.4	45.3	217.2	0.0	1.0	0.75	55.0	-35.9	-27.3	45.3	217	0.0	1.0	0.551	53.4	-46.3	-12.3	48.0	195	0.0	1.0	0.626	54.1	-42.3	-18.1	46.1	203	
228.3	202.5	210.1	0.0	1.0	0.875	55.8	-30.7	-34.5	46.2	228.3	0.0	1.0	0.867	55.8	-31.0	-34.0	46.1	227	0.0	1.0	0.614	54.0	-42.9	-17.3	46.4	202	0.0	1.0	0.682	54.5	-39.6	-22.6	45.7	209	
238.4	210.0	216.9	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238.4	0.0	1.0	1.0	56.8	-25.4	-41.4	48.7	238	0.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	216	
242.9	217.5	223.8	0.0	0.875	1.0	54.1	-21.1	-41.3	46.4	242.9	0.0	0.883	1.0	54.3	-21.4	-41.3	46.6	242	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	217	0.0	1.0	0.819	55.5	-33.2	-31.3	45.8	223	
249.3	225.0	230.6	0.0	0.75	1.0	50.4	-15.5	-41.1	43.9	249.3	0.0	0.75	1.0	50.4	-15.4	-41.0	44.0	249	0.0	1.0	0.837	55.6	-32.4	-32.4	45.9	225	0.0	1.0	0.904	56.1	-29.6	-36.1	46.8	230	
256.9	232.5	237.5	0.0	0.625	1.0	46.5	-9.4	-40.8	41.9	256.9	0.0	0.633	1.0	46.8	-9.8	-40.8	42.1	256	0.0	1.0	0.92	56.2	-28.9	-37.0	47.1	232	0.0	1.0	0.983	56.7	-26.2	-40.5	48.4	237	
268.2	240.0	244.3	0.0	0.5	1.0	41.7	-1.2	-40.6	40.6	268.2	0.0	0.5	1.0	41.7	-1.1	-40.6	40.7	268	0.0	0.956	1.0	55.9	-23.9	-41.4	48.0	240	0.0	0.847	1.0	53.3	-19.8	-41.3	45.9	244	
278.6	247.5	251.2	0.0	0.375	1.0	37.3	6.1	-40.2	40.7	278.6	0.0	0.383	1.0	37.6	5.6	-40.2	40.7	277	0.0	0.795	1.0	51.8	-17.4	-41.2	44.9	247	0.0	1.0	0.726	1.0	49.7	-14.3	-41.1	43.6	250
289.6	255.0	258.0	0.0	0.25	1.0	32.8	14.3	-40.2	42.7	289.6	0.0	0.25	1.0	32.9	14.4	-40.1	42.7	289	0.0	0.657	1.0	47.5	-10.9	-40.9	42.5	255	0.0	1.0	0.613	1.0	46.1	-8.6	-40.8	41.9	258
299.0	262.5	264.8	0.0	0.125	1.0	28.6	22.4	-40.2	46.1	299.0	0.0	0.133	1.0	28.9	21.9	-40.2	45.9	298	0.0	0.569	1.0	44.4	-5.7	-40.9	41.4	262	0.0	1.0	0.542	1.0	43.4	-3.9	-40.8	41.1	264
306.2	270.0	271.7	0.0	0.0	1.0	25.0	29.5	-40.4	50.0	306.2	0.0	0.0	1.0	25.1	29.6	-40.3	50.1	306	0.0	0.479	1.0	41.0	0.0	-40.6	40.7	270	0.0	1.0	0.44						

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; 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}	$LAB^*_{dd64M}(x=LabCh)$	$rgb^*_{dex361M}$	$LAB^*_{dex361M}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}													
32.3	30.0	25.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	32.3	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25			
38.1	37.5	33.8	1.0	0.125	0.0	48.9	62.8	49.4	79.9	38.1	38.1	1.0	0.021	0.0	46.0	69.6	45.7	83.3	33			
46.8	45.0	42.1	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46.8	46.8	1.0	0.183	0.0	51.1	57.9	52.5	78.1	42			
56.9	52.5	50.5	1.0	0.375	0.0	59.1	40.3	62.0	74.0	56.9	56.9	1.0	0.288	0.0	55.4	48.5	57.8	75.4	49			
67.1	60.0	58.8	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1	67.1	1.0	0.398	0.0	60.3	38.3	63.5	74.1	58			
78.6	67.5	67.2	1.0	0.625	0.0	72.1	15.4	77.1	78.6	78.6	78.6	1.0	0.494	0.0	64.6	29.5	68.4	74.5	66			
86.2	75.0	75.6	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86.2	86.2	1.0	0.592	0.0	70.2	19.3	75.2	77.6	75			
92.1	82.5	83.9	1.0	0.875	0.0	83.4	-3.4	90.2	90.2	92.1	92.1	1.0	0.703	0.0	75.8	9.4	81.5	82.0	83			
96.1	90.0	92.3	1.0	1.0	0.0	87.8	-10.2	95.4	96.0	96.1	96.1	1.0	0.879	0.0	83.6	-3.6	90.4	90.5	92			
98.8	97.5	101.0	0.875	1.0	0.0	84.3	-13.9	89.2	90.3	98.8	98.8	0.807	1.0	0.0	82.4	-15.8	86.2	87.7	100			
101.8	105.0	109.7	0.75	1.0	0.0	80.7	-17.5	83.5	85.3	101.8	101.8	0.583	1.0	0.0	73.7	-26.1	72.7	77.3	109			
107.6	112.5	118.5	0.625	1.0	0.0	75.3	-24.0	75.7	79.4	107.6	107.6	0.434	1.0	0.0	68.0	-32.9	62.2	70.5	117			
114.0	120.0	127.2	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114.0	114.0	0.322	1.0	0.0	62.6	-40.8	53.8	67.6	127			
121.4	127.5	136.0	0.375	1.0	0.0	65.7	-35.6	58.3	68.3	121.4	121.4	0.249	1.0	0.0	58.4	-47.4	46.8	66.6	135			
135.3	135.0	144.7	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135.3	135.3	0.122	1.0	0.0	54.6	-54.2	38.4	66.5	144			
144.4	142.5	153.4	0.125	1.0	0.0	54.7	-53.9	38.5	66.3	144.4	144.4	0.03	1.0	0.0	51.2	-62.4	32.0	70.2	152			
155.5	150.0	162.2	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155.5	155.5	0.0	1.0	0.151	50.7	-62.0	19.9	65.2	162			
160.7	157.5	169.0	0.0	1.0	0.125	50.5	-62.8	21.9	66.5	160.7	160.7	0.0	1.0	0.261	51.3	-58.5	11.8	59.8	168			
167.7	165.0	175.9	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167.7	167.7	0.0	1.0	0.364	52.0	-55.0	3.9	55.2	175			
176.7	172.5	182.7	0.0	1.0	0.375	52.0	-54.5	3.1	54.6	176.7	176.7	0.0	1.0	0.43	52.5	-52.2	-2.0	52.3	182			
189.3	180.0	189.6	0.0	1.0	0.5	52.9	-48.6	-8.0	49.3	189.3	189.3	0.0	1.0	0.502	53.0	-48.5	-8.1	49.3	189			
203.2	187.5	196.4	0.0	1.0	0.625	54.0	-42.3	-18.1	46.1	203.2	203.2	0.0	1.0	0.56	53.5	-45.9	-13.1	47.8	195			
217.2	195.0	203.2	0.0	1.0	0.75	55.0	-36.0	-27.4	45.3	217.2	217.2	0.0	1.0	0.626	54.1	-42.3	-18.1	46.1	203			
228.3	202.5	210.1	0.0	1.0	0.875	55.8	-30.7	-34.5	46.2	228.3	228.3	0.0	1.0	0.682	54.5	-39.6	-22.6	45.7	209			
238.4	210.0	216.9	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238.4	238.4	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	216			
242.9	217.5	223.8	0.0	0.875	1.0	54.1	-21.1	-41.3	46.4	242.9	242.9	0.0	1.0	0.819	55.5	-33.2	-31.3	45.8	223			
249.3	225.0	230.6	0.0	0.75	1.0	50.4	-15.5	-41.1	43.9	249.3	249.3	0.0	1.0	0.904	56.1	-29.6	-36.1	46.8	230			
256.9	232.5	237.5	0.0	0.625	1.0	46.5	-9.4	-40.8	41.9	256.9	256.9	0.0	1.0	0.983	56.7	-26.2	-40.5	48.4	237			
268.2	240.0	244.3	0.0	0.5	1.0	41.7	-1.2	-40.6	40.6	268.2	268.2	0.0	0.847	1.0	53.3	-19.8	-41.3	45.9	244			
278.6	247.5	251.2	0.0	0.375	1.0	37.3	6.1	-40.2	40.7	278.6	278.6	0.0	0.726	1.0	49.7	-14.3	-41.1	43.6	250			
289.6	255.0	258.0	0.0	0.25	1.0	32.8	14.3	-40.2	42.7	289.6	289.6	0.0	0.613	1.0	46.1	-8.6	-40.8	41.9	258			
299.0	262.5	264.8	0.0	0.125	1.0	28.6	22.4	-40.2	46.1	299.0	299.0	0.0	0.542	1.0	43.4	-3.9	-40.8	41.1	264			
306.2	270.0	271.7	0.0	0.0	1.0	25.0	29.5	-40.4	50.0	306.2	306.2	0.0	0.458	1.0	40.3	1.2	-40.6	40.7	271			
314.7	277.5	278.8	0.125	0.0	1.0	27.9	36.0	-36.4	51.2	314.7	314.7	0.0	0.378	1.0	37.5	5.9	-40.2	40.7	278			
322.1	285.0	285.9	0.25	0.0	1.0	28.8	41.9	-32.5	53.1	322.1	322.1	0.0	0.292	1.0	34.4	11.6	-40.3	42.0	285			
333.3	292.5	293.0	0.375	0.0	1.0	32.7	51.8	-26.0	58.0	333.3	333.3	0.0	0.211	1.0	31.5	16.8	-40.3	43.8	292			
340.5	300.0	300.1	0.5	0.0	1.0	35.6	58.6	-20.7	62.1	340.5	340.5	0.0	0.106	1.0	28.1	23.5	-40.3	46.7	300			
347.9	307.5	307.2	0.625	0.0	1.0	38.1	65.4	-14.0	66.9	347.9	347.9	0.009	0.0	1.0	25.3	30.1	-40.1	50.2	306			
352.5	315.0	314.3	0.75	0.0	1.0	41.8	71.0	-9.2	71.6	352.5	352.5	0.012	0.0	1.0	27.8	35.8	-36.5	51.2	314			
356.1	322.5	321.4	0.875	0.0	1.0	44.2	75.2	-5.0	75.3	356.1	356.1	0.0231	0.0	1.0	28.7	41.1	-33.2	52.9	321			
359.8	330.0	328.6	1.0	0.0	1.0	46.1	79.3	-0.2	79.3	359.8	359.8	0.322	0.0	1.0	31.1	47.8	-29.1	56.0	328			
363.0	337.5	335.7	1.0	0.0	0.875	45.9	78.2	4.1	78.3	363.0	363.0	0.408	0.0	1.0	33.5	53.7	-24.7	59.1	335			
366.4	345.0	342.8	1.0	0.0	0.75	45.9	77.1	8.6	77.6	366.4	366.4	0.539	0.0	1.0	36.4	60.8	-18.7	63.7	342			
371.1	352.5	349.9	1.0	0.0	0.625	46.0	75.6	14.8	77.0	371.1	371.1	0.667	0.0	1.0	39.3	67.4	-12.4	68.5	349			
375.9	360.0	357.0	1.0	0.0	0.5	45.9	74.2	21.1	77.1	375.9	375.9	0.736	0.0	1.0	41.4	70.5	-9.7	71.1	352			
381.2	367.5	364.1	1.0	0.0	0.375	45.8	72.9	28.3	78.3	381.2	381.2	0.81	0.0	1.0	46.1	79.3	-0.1	79.3	359			
385.6	375.0	371.2	1.0	0.0	0.25	45.6	72.1	34.6	80.0	385.6	385.6	0.9	0.0	1.0	46.0	76.5	11.8	77.4	368			
389.3	382.5	378.3	1.0	0.0	0.125	45.5	71.4	40.1	81.9	389.3	389.3	0.91	0.0	1.0	45.9	74.1	22.0	77.3	376			
392.3	390.0	385.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	392.3	392.3	1.0	0.0	0.255	45.7	72.2	34.4	80.0	385			

4-103831-L0

RI270-72

LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

uscita: Offset standard print; separation cmy0*, D65, pagina 9/33

grafico TUB-RI27; codice di tinte: $H^*_d=B25R_d$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

immettere: $rgb/cmyk \rightarrow rgb_{dd}$
uscita: 3D-linearizzazione a $cmy0^*_{dd}$

4-103831-F0

TUB iscrizione: 20130201-RI27/RI27L0FA.TXT /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmy0* (CMY0)
TUB materiale: code=rha4ta

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI27/RI27L0FA.TXT>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

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

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{ddx361Mi}(x=LabCh)$	R_d	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}(x=LabCh)$	R_s	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$rgb^*_{dex361Mi}(x=LabCh)$	R_e	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
32	30	25	1.0 0.0 0.0	45.4 70.9 44.8 83.9 32	1.0	1.0 0.0 0.096 45.5 71.4 41.2 82.4 30	1.0	1.0 0.0 0.0	1.0	1.0 0.0 0.255 45.7 72.2 34.4 80.0 25	1.0	1.0 0.0 0.0				
33	31	26	1.0 0.016 0.0	45.9 69.8 45.5 83.4 33	1.0	1.0 0.0 0.055 45.5 71.2 42.8 83.1 31	1.0	1.0 0.017 0.0	1.0	1.0 0.0 0.218 45.6 72.0 36.1 80.6 26	1.0	1.0 0.017 0.0				
33	32	27	1.0 0.033 0.0	46.3 68.8 46.1 82.8 33	1.0	1.0 0.0 0.013 45.5 71.0 44.4 83.7 32	1.0	1.0 0.033 0.0	1.0	1.0 0.0 0.18 45.6 71.8 37.7 81.1 27	1.0	1.0 0.033 0.0				
34	33	28	1.0 0.05 0.0	46.8 67.7 46.8 82.3 34	1.0	1.0 0.015 0.0 45.9 70.0 45.5 83.5 33	1.0	1.0 0.05 0.0	1.0	1.0 0.0 0.142 45.6 71.6 39.4 81.7 28	1.0	1.0 0.05 0.0				
35	34	29	1.0 0.066 0.0	47.3 66.6 47.4 81.8 35	1.0	1.0 0.036 0.0 46.5 68.6 46.3 82.8 34	1.0	1.0 0.067 0.0	1.0	1.0 0.0 0.099 45.5 71.4 41.1 82.4 29	1.0	1.0 0.067 0.0				
36	35	31	1.0 0.083 0.0	47.7 65.5 48.0 81.2 36	1.0	1.0 0.057 0.0 47.1 67.3 47.1 82.1 35	1.0	1.0 0.083 0.0	1.0	1.0 0.0 0.053 45.5 71.2 42.9 83.1 31	1.0	1.0 0.083 0.0				
36	36	32	1.0 0.1 0.0	48.2 64.4 48.5 80.7 36	1.0	1.0 0.079 0.0 47.6 65.9 47.9 81.4 36	1.0	1.0 0.1 0.0	1.0	1.0 0.0 0.006 45.5 71.0 44.6 83.8 32	1.0	1.0 0.1 0.0				
37	37	33	1.0 0.116 0.0	48.6 63.3 49.1 80.2 37	1.0	1.0 0.1 0.0 48.2 64.5 48.6 80.7 37	1.0	1.0 0.117 0.0	1.0	1.0 0.021 0.0 46.0 69.6 45.7 83.3 33	1.0	1.0 0.117 0.0				
38	38	34	1.0 0.133 0.0	49.2 62.1 49.8 79.6 38	1.0	1.0 0.121 0.0 48.8 63.1 49.3 80.1 38	1.0	1.0 0.133 0.0	1.0	1.0 0.044 0.0 46.7 68.1 46.6 82.5 34	1.0	1.0 0.133 0.0				
39	39	35	1.0 0.15 0.0	49.8 60.7 50.7 79.1 39	1.0	1.0 0.137 0.0 49.4 61.8 50.1 79.6 39	1.0	1.0 0.15 0.0	1.0	1.0 0.068 0.0 47.4 66.6 47.5 81.8 35	1.0	1.0 0.15 0.0				
41	40	36	1.0 0.166 0.0	50.5 59.2 51.6 78.6 41	1.0	1.0 0.151 0.0 49.9 60.6 50.9 79.1 40	1.0	1.0 0.167 0.0	1.0	1.0 0.092 0.0 48.0 65.0 48.3 81.0 36	1.0	1.0 0.167 0.0				
42	41	37	1.0 0.183 0.0	51.1 57.8 52.5 78.1 42	1.0	1.0 0.166 0.0 50.5 59.4 51.6 78.7 41	1.0	1.0 0.183 0.0	1.0	1.0 0.116 0.0 48.7 63.5 49.1 80.2 37	1.0	1.0 0.183 0.0				
43	42	38	1.0 0.2 0.0	51.7 56.3 53.3 77.5 43	1.0	1.0 0.18 0.0 51.0 58.1 52.3 78.2 42	1.0	1.0 0.2 0.0	1.0	1.0 0.135 0.0 49.3 62.0 49.9 79.6 38	1.0	1.0 0.2 0.0				
44	43	39	1.0 0.216 0.0	52.4 54.9 54.0 77.0 44	1.0	1.0 0.194 0.0 51.6 56.9 53.0 77.8 43	1.0	1.0 0.217 0.0	1.0	1.0 0.151 0.0 49.9 60.7 50.8 79.1 39	1.0	1.0 0.217 0.0				
45	44	41	1.0 0.233 0.0	53.0 53.4 54.8 76.5 45	1.0	1.0 0.209 0.0 52.1 55.6 53.7 77.3 44	1.0	1.0 0.233 0.0	1.0	1.0 0.167 0.0 50.5 59.3 51.7 78.6 41	1.0	1.0 0.233 0.0				
46	45	42	1.0 0.25 0.0	53.6 51.9 55.5 76.0 46	1.0	1.0 0.223 0.0 52.7 54.4 54.4 76.9 45	1.0	1.0 0.25 0.0	1.0	1.0 0.183 0.0 51.1 57.9 52.5 78.1 42	1.0	1.0 0.25 0.0				
48	46	43	1.0 0.266 0.0	54.4 50.4 56.5 75.7 48	1.0	1.0 0.237 0.0 53.2 53.1 55.0 76.4 46	1.0	1.0 0.267 0.0	1.0	1.0 0.198 0.0 51.7 56.5 53.2 77.6 43	1.0	1.0 0.267 0.0				
49	47	44	1.0 0.283 0.0	55.1 48.9 57.4 75.4 49	1.0	1.0 0.251 0.0 53.7 51.8 55.6 76.0 47	1.0	1.0 0.283 0.0	1.0	1.0 0.214 0.0 52.3 55.1 54.0 77.1 44	1.0	1.0 0.283 0.0				
50	48	45	1.0 0.3 0.0	55.8 47.4 58.4 75.2 50	1.0	1.0 0.264 0.0 54.3 50.7 56.3 75.8 48	1.0	1.0 0.3 0.0	1.0	1.0 0.23 0.0 52.9 53.7 54.7 76.6 45	1.0	1.0 0.3 0.0				
52	49	46	1.0 0.316 0.0	56.6 45.8 59.2 74.9 52	1.0	1.0 0.276 0.0 54.8 49.6 57.1 75.6 49	1.0	1.0 0.317 0.0	1.0	1.0 0.246 0.0 53.5 52.3 55.4 76.1 46	1.0	1.0 0.317 0.0				
53	50	47	1.0 0.333 0.0	57.3 44.2 60.1 74.6 53	1.0	1.0 0.288 0.0 55.4 48.5 57.8 75.4 50	1.0	1.0 0.333 0.0	1.0	1.0 0.261 0.0 54.2 51.0 56.2 75.9 47	1.0	1.0 0.333 0.0				
54	51	48	1.0 0.35 0.0	58.0 42.7 60.9 74.4 54	1.0	1.0 0.301 0.0 55.9 47.3 58.5 75.2 51	1.0	1.0 0.35 0.0	1.0	1.0 0.274 0.0 54.8 49.8 57.0 75.6 48	1.0	1.0 0.35 0.0				
56	52	49	1.0 0.366 0.0	58.8 41.1 61.7 74.1 56	1.0	1.0 0.313 0.0 56.5 46.2 59.1 75.0 52	1.0	1.0 0.367 0.0	1.0	1.0 0.288 0.0 55.4 48.5 57.8 75.4 49	1.0	1.0 0.367 0.0				
57	53	51	1.0 0.383 0.0	59.5 39.5 62.5 74.0 57	1.0	1.0 0.326 0.0 57.0 45.0 59.8 74.8 53	1.0	1.0 0.383 0.0	1.0	1.0 0.302 0.0 56.0 47.2 58.5 75.2 51	1.0	1.0 0.383 0.0				
59	54	52	1.0 0.4 0.0	60.3 38.1 63.5 74.1 59	1.0	1.0 0.338 0.0 57.6 43.9 60.4 74.6 54	1.0	1.0 0.4 0.0	1.0	1.0 0.316 0.0 56.6 45.9 59.3 75.0 52	1.0	1.0 0.4 0.0				
60	55	53	1.0 0.416 0.0	61.0 36.6 64.5 74.1 60	1.0	1.0 0.35 0.0 58.1 42.7 61.0 74.4 55	1.0	1.0 0.417 0.0	1.0	1.0 0.33 0.0 57.2 44.6 60.0 74.8 53	1.0	1.0 0.417 0.0				
61	56	54	1.0 0.433 0.0	61.8 35.1 65.4 74.2 61	1.0	1.0 0.363 0.0 58.6 41.5 61.5 74.2 56	1.0	1.0 0.433 0.0	1.0	1.0 0.343 0.0 57.8 43.3 60.6 74.5 54	1.0	1.0 0.433 0.0				
63	57	55	1.0 0.45 0.0	62.6 33.6 66.2 74.3 63	1.0	1.0 0.375 0.0 59.2 40.3 62.1 74.0 57	1.0	1.0 0.45 0.0	1.0	1.0 0.357 0.0 58.4 42.0 61.3 74.3 55	1.0	1.0 0.45 0.0				
64	58	56	1.0 0.466 0.0	63.3 32.0 67.1 74.4 64	1.0	1.0 0.387 0.0 59.8 39.3 62.8 74.1 58	1.0	1.0 0.467 0.0	1.0	1.0 0.371 0.0 59.0 40.7 61.9 74.1 56	1.0	1.0 0.467 0.0				
65	59	57	1.0 0.483 0.0	64.1 30.5 67.9 74.4 65	1.0	1.0 0.4 0.0 60.3 38.2 63.5 74.1 59	1.0	1.0 0.483 0.0	1.0	1.0 0.385 0.0 59.6 39.5 62.7 74.1 57	1.0	1.0 0.483 0.0				
67	60	58	1.0 0.5 0.0	64.9 28.9 68.6 74.5 67	1.0	1.0 0.412 0.0 60.9 37.1 64.2 74.2 60	1.0	1.0 0.5 0.0	1.0	1.0 0.398 0.0 60.3 38.3 63.5 74.1 58	1.0	1.0 0.5 0.0				
68	61	60	1.0 0.516 0.0	65.8 27.2 69.9 75.0 68	1.0	1.0 0.424 0.0 61.4 36.0 64.9 74.2 61	1.0	1.0 0.517 0.0	1.0	1.0 0.412 0.0 60.9 37.1 64.2 74.2 60	1.0	1.0 0.517 0.0				
70	62	61	1.0 0.533 0.0	66.8 25.5 71.1 75.6 70	1.0	1.0 0.436 0.0 62.0 34.9 65.6 74.3 62	1.0	1.0 0.533 0.0	1.0	1.0 0.426 0.0 61.5 35.8 65.0 74.2 61	1.0	1.0 0.533 0.0				
71	63	62	1.0 0.55 0.0	67.7 23.8 72.3 76.1 71	1.0	1.0 0.449 0.0 62.6 33.7 66.2 74.3 63	1.0	1.0 0.55 0.0	1.0	1.0 0.439 0.0 62.1 34.6 65.7 74.3 62	1.0	1.0 0.55 0.0				
73	64	63	1.0 0.566 0.0	68.7 22.0 73.5 76.7 73	1.0	1.0 0.461 0.0 63.1 32.6 66.9 74.4 64	1.0	1.0 0.567 0.0	1.0	1.0 0.453 0.0 62.8 33.3 66.4 74.3 63	1.0	1.0 0.567 0.0				
74	65	64	1.0 0.583 0.0	69.7 20.2 74.6 77.3 74	1.0	1.0 0.473 0.0 63.7 31.5 67.5 74.4 65	1.0	1.0 0.583 0.0	1.0	1.0 0.467 0.0 63.4 32.1 67.1 74.4 64	1.0	1.0 0.583 0.0				
76	66	65	1.0 0.6 0.0	70.6 18.3 75.6 77.8 76	1.0	1.0 0.486 0.0 64.2 30.3 68.0 74.5 66	1.0	1.0 0.6 0.0	1.0	1.0 0.48 0.0 64.0 30.8 67.8 74.5 65	1.0	1.0 0.6 0.0				
77	67	66	1.0 0.616 0.0	71.6 16.4 76.6 78.4 77	1.0	1.0 0.498 0.0 64.8 29.1 68.6 74.5 67	1.0	1.0 0.617 0.0	1.0	1.0 0.494 0.0 64.6 29.5 68.4 74.5 66	1.0	1.0 0.617 0.0				
79	68	67	1.0 0.633 0.0	72.5 14.8 77.6 79.0 79	1.0	1.0 0.509 0.0 65.4 28.0 69.4 74.8 68	1.0	1.0 0.633 0.0	1.0	1.0 0.507 0.0 65.3 28.2 69.2 74.8 67	1.0	1.0 0.633 0.0				
80	69	68	1.0 0.65 0.0	73.2 13.6 78.5 79.7 80	1.0	1.0 0.52 0.0 66.1 26.9 70.2 75.2 69	1.0	1.0 0.65 0.0	1.0	1.0 0.519 0.0 66.0 27.0 70.1 75.2 68	1.0	1.0 0.65 0.0				
81	70	70	1.0 0.666 0.0	74.0 12.3 79.5 80.4 81	1.0	1.0 0.531 0.0 66.7 25.8 71.0 75.6 70	1.0	1.0 0.667 0.0	1.0	1.0 0.531 0.0 66.7 25.8 71.0 75.6 70	1.0	1.0 0.667 0.0				
82	71	71	1.0 0.683 0.0	74.8 11.0 80.4 81.1 82	1.0	1.0 0.542 0.0 67.3 24.7 71.8 75.9 71	1.0	1.0 0.683 0.0	1.0	1.0 0.543 0.0 67.4 24.6 71.9 76.0 71	1.0	1.0 0.683 0.0				
83	72	72	1.0 0.7 0.0	75.6 9.6 81.3 81.9 83	1.0	1.0 0.553 0.0 67.9 23.6 72.6 76.3 72	1.0	1.0 0.7 0.0	1.0	1.0 0.555 0.0 68.1 23.3 72.8 76.4 72	1.0	1.0 0.7 0.0				
84	73	73	1.0 0.716 0.0	76.3 8.3 82.2 82.6 84	1.0	1.0 0.564 0.0 68.6 22.4 73.3 76.6 73	1.0	1.0 0.717 0.0	1.0	1.0 0.568 0.0 68.8 22.0 73.6 76.8 73	1.0	1.0 0.717 0.0				
85	74	74	1.0 0.733 0.0	77.1 6.9 83.0 83.3 85	1.0	1.0 0.574 0.0 69.2 21.2 74.0 77.0 74	1.0	1.0 0.733 0.0	1.0	1.0 0.58 0.0 69.5 20.6 74.4 77.2 74	1.0	1.0 0.733 0.0				
86	75	75	1.0 0.75 0.0	77.9 5.4 83.8 84.0 86	1.0	1.0 0.585 0.0 69.8 20.0 74.7 77.4 75	1.0	1.0 0.75 0.0	1.0	1.0 0.592 0.0 70.2 19.3 75.2 77.6 75	1.0	1.0 0.75 0.0				

4-103931-L0

RI270-72

LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

uscita: Offset standard print; separation cmy0*, D65, pagina 10/33

grafico TUB-RI27; codice di tinte: $H^*_d=B25R_d$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

immettere: $rgb/cmyk \rightarrow rgb_{dd}$
uscita: 3D-linearizzazione a $cmy0^*_{dd}$

4-103931-F0

TUB iscrizione: 20130201-RI27/RI27L0FA.TXT /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmy0* (CMY0)
TUB materiale: code=rha4ta

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI27/RI27L0FA.TXT>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, 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 $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; 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}	$LAB^*_{d361M}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
86	75	75	1.0 0.75 0.0	77.9 5.4 83.8	84.0 86	1.0 0.585 0.0	69.8 20.0 74.7	77.4 75	1.0 0.75 0.0	1.0 0.592 0.0	70.2 19.3 75.2	77.6 75	1.0 0.75 0.0	
87	76	76	1.0 0.766 0.0	78.6 4.3 84.7	84.8 87	1.0 0.596 0.0	70.5 18.8 75.4	77.7 76	1.0 0.767 0.0	1.0 0.604 0.0	70.9 17.9 75.9	78.0 76	1.0 0.767 0.0	
87	77	77	1.0 0.783 0.0	79.4 3.2 85.6	85.7 87	1.0 0.607 0.0	71.1 17.6 76.1	78.1 77	1.0 0.783 0.0	1.0 0.616 0.0	71.6 16.5 76.6	78.4 77	1.0 0.783 0.0	
88	78	78	1.0 0.8 0.0	80.1 2.0 86.5	86.5 88	1.0 0.618 0.0	71.7 16.3 76.7	78.5 78	1.0 0.8 0.0	1.0 0.63 0.0	72.4 15.1 77.4	78.9 78	1.0 0.8 0.0	
89	79	80	1.0 0.816 0.0	80.8 0.8 87.3	87.3 89	1.0 0.631 0.0	72.4 15.1 77.5	78.9 79	1.0 0.817 0.0	1.0 0.648 0.0	73.2 13.8 78.5	79.7 80	1.0 0.817 0.0	
90	80	81	1.0 0.833 0.0	81.6 -0.3 88.2	88.2 90	1.0 0.647 0.0	73.2 13.8 78.4	79.6 80	1.0 0.833 0.0	1.0 0.667 0.0	74.1 12.3 79.5	80.5 81	1.0 0.833 0.0	
91	81	82	1.0 0.85 0.0	82.3 -1.5 89.0	89.0 91	1.0 0.664 0.0	73.9 12.6 79.4	80.4 81	1.0 0.85 0.0	1.0 0.685 0.0	74.9 10.9 80.5	81.3 82	1.0 0.85 0.0	
91	82	83	1.0 0.866 0.0	83.1 -2.8 89.8	89.8 91	1.0 0.68 0.0	74.7 11.3 80.3	81.1 82	1.0 0.867 0.0	1.0 0.703 0.0	75.8 9.4 81.5	82.0 83	1.0 0.867 0.0	
92	83	84	1.0 0.883 0.0	83.7 -3.8 90.5	90.6 92	1.0 0.697 0.0	75.5 10.0 81.2	81.8 83	1.0 0.883 0.0	1.0 0.721 0.0	76.6 7.9 82.4	82.8 84	1.0 0.883 0.0	
92	84	85	1.0 0.9 0.0	84.3 -4.7 91.3	91.4 92	1.0 0.713 0.0	76.2 8.6 82.0	82.5 84	1.0 0.9 0.0	1.0 0.74 0.0	77.5 6.4 83.4	83.6 85	1.0 0.9 0.0	
93	85	86	1.0 0.916 0.0	84.9 -5.6 92.0	92.2 93	1.0 0.729 0.0	77.0 7.2 82.9	83.2 85	1.0 0.917 0.0	1.0 0.76 0.0	78.4 4.8 84.4	84.6 86	1.0 0.917 0.0	
94	86	87	1.0 0.933 0.0	85.5 -6.5 92.7	92.9 94	1.0 0.746 0.0	77.7 5.9 83.7	83.9 86	1.0 0.933 0.0	1.0 0.784 0.0	79.4 3.2 85.7	85.7 87	1.0 0.933 0.0	
94	87	88	1.0 0.95 0.0	86.0 -7.4 93.4	93.7 94	1.0 0.766 0.0	78.6 4.4 84.7	84.8 87	1.0 0.95 0.0	1.0 0.807 0.0	80.5 1.6 86.9	86.9 88	1.0 0.95 0.0	
95	88	90	1.0 0.966 0.0	86.6 -8.3 94.1	94.5 95	1.0 0.787 0.0	79.6 3.0 85.8	85.9 88	1.0 0.967 0.0	1.0 0.831 0.0	81.5 0.0 88.1	88.1 90	1.0 0.967 0.0	
95	89	91	1.0 0.983 0.0	87.2 -9.2 94.8	95.2 95	1.0 0.808 0.0	80.5 1.5 86.9	86.9 89	1.0 0.983 0.0	1.0 0.854 0.0	82.6 -1.8 89.2	89.3 91	1.0 0.983 0.0	
96	90	92	1.0 1.0 0.0	87.8 -10.2 95.4	96.0 96	Y_d 1.0 0.829 0.0	81.4 0.0 88.0	88.0 90	Y_s 1.0 1.0 0.0	1.0 0.879 0.0	83.6 -3.6 90.4	90.5 92	Y_e 1.0 1.0 0.0	
96	91	93	0.983 1.0 0.0	87.3 -10.7 94.6	95.2 96	1.0 0.85 0.0	82.4 -1.5 89.0	89.0 91	0.983 1.0 0.0	1.0 0.916 0.0	84.9 -5.5 92.0	92.2 93	0.983 1.0 0.0	
96	92	94	0.966 1.0 0.0	86.8 -11.2 93.8	94.5 96	1.0 0.871 0.0	83.3 -3.0 90.0	90.1 92	0.967 1.0 0.0	1.0 0.953 0.0	86.2 -7.5 93.6	93.9 94	0.967 1.0 0.0	
97	93	95	0.95 1.0 0.0	86.4 -11.7 93.0	93.7 97	1.0 0.901 0.0	84.4 -4.7 91.4	91.5 93	0.95 1.0 0.0	1.0 0.99 0.0	87.5 -9.6 95.1	95.6 95	0.95 1.0 0.0	
97	94	96	0.933 1.0 0.0	85.9 -12.2 92.2	93.0 97	1.0 0.933 0.0	85.5 -6.4 92.7	93.0 94	0.933 1.0 0.0	0.961 1.0 0.0	86.7 -11.3 93.6	94.3 96	0.933 1.0 0.0	
97	95	98	0.916 1.0 0.0	85.5 -12.7 91.3	92.2 97	1.0 0.965 0.0	86.6 -8.1 94.1	94.4 95	0.917 1.0 0.0	0.907 1.0 0.0	85.3 -12.9 90.9	91.8 98	0.917 1.0 0.0	
98	96	99	0.9 1.0 0.0	85.0 -13.2 90.5	91.5 98	1.0 0.997 0.0	87.7 -9.9 95.4	95.9 96	0.9 1.0 0.0	0.856 1.0 0.0	83.8 -14.4 88.4	89.6 99	0.9 1.0 0.0	
98	97	100	0.883 1.0 0.0	84.5 -13.6 89.7	90.7 98	0.959 1.0 0.0	86.7 -11.4 93.5	94.2 97	0.883 1.0 0.0	0.807 1.0 0.0	82.4 -15.8 86.2	87.7 100	0.883 1.0 0.0	
99	98	101	0.866 1.0 0.0	84.1 -14.1 88.9	90.0 99	0.914 1.0 0.0	85.4 -12.7 91.2	92.1 98	0.867 1.0 0.0	0.759 1.0 0.0	81.0 -17.2 84.0	85.7 101	0.867 1.0 0.0	
99	99	102	0.85 1.0 0.0	83.6 -14.6 88.1	89.3 99	0.869 1.0 0.0	84.2 -14.0 89.0	90.1 99	0.85 1.0 0.0	0.729 1.0 0.0	79.9 -18.6 82.3	84.4 102	0.85 1.0 0.0	
99	100	103	0.833 1.0 0.0	83.1 -15.1 87.4	88.7 99	0.827 1.0 0.0	83.0 -15.3 87.1	88.5 100	0.833 1.0 0.0	0.704 1.0 0.0	78.8 -20.0 80.8	83.2 103	0.833 1.0 0.0	
100	101	105	0.816 1.0 0.0	82.6 -15.6 86.6	88.0 100	0.785 1.0 0.0	81.8 -16.5 85.2	86.8 101	0.817 1.0 0.0	0.679 1.0 0.0	77.7 -21.3 79.2	82.0 105	0.817 1.0 0.0	
100	102	106	0.8 1.0 0.0	82.2 -16.1 85.8	87.3 100	0.747 1.0 0.0	80.6 -17.6 83.4	85.2 102	0.8 1.0 0.0	0.654 1.0 0.0	76.6 -22.6 77.6	80.8 106	0.8 1.0 0.0	
101	103	107	0.783 1.0 0.0	81.7 -16.6 85.1	86.7 101	0.725 1.0 0.0	79.7 -18.8 82.0	84.2 103	0.783 1.0 0.0	0.628 1.0 0.0	75.5 -23.8 76.0	79.6 107	0.783 1.0 0.0	
101	104	108	0.766 1.0 0.0	81.2 -17.0 84.3	86.0 101	0.703 1.0 0.0	78.7 -20.0 80.7	83.2 104	0.767 1.0 0.0	0.605 1.0 0.0	74.6 -25.0 74.3	78.4 108	0.767 1.0 0.0	
101	105	109	0.75 1.0 0.0	80.7 -17.5 83.5	85.3 101	0.682 1.0 0.0	77.8 -21.2 79.4	82.2 105	0.75 1.0 0.0	0.583 1.0 0.0	73.7 -26.1 72.7	77.3 109	0.75 1.0 0.0	
102	106	110	0.733 1.0 0.0	80.0 -18.4 82.5	84.6 102	0.66 1.0 0.0	76.8 -22.3 78.0	81.1 106	0.733 1.0 0.0	0.56 1.0 0.0	72.9 -27.1 71.0	76.1 110	0.733 1.0 0.0	
103	107	112	0.716 1.0 0.0	79.3 -19.3 81.5	83.8 103	0.638 1.0 0.0	75.9 -23.3 76.6	80.1 107	0.717 1.0 0.0	0.538 1.0 0.0	72.0 -28.1 69.3	74.9 112	0.717 1.0 0.0	
104	108	113	0.7 1.0 0.0	78.5 -20.2 80.5	83.0 104	0.617 1.0 0.0	75.0 -24.3 75.2	79.1 108	0.7 1.0 0.0	0.515 1.0 0.0	71.2 -29.0 67.7	73.7 113	0.7 1.0 0.0	
104	109	114	0.683 1.0 0.0	77.8 -21.1 79.4	82.2 104	0.598 1.0 0.0	74.3 -25.3 73.8	78.1 109	0.683 1.0 0.0	0.494 1.0 0.0	70.4 -30.0 66.1	72.6 114	0.683 1.0 0.0	
105	110	115	0.666 1.0 0.0	77.1 -22.0 78.4	81.4 105	0.579 1.0 0.0	73.6 -26.2 72.4	77.0 110	0.667 1.0 0.0	0.474 1.0 0.0	69.6 -31.0 64.8	71.9 115	0.667 1.0 0.0	
106	111	116	0.65 1.0 0.0	76.4 -22.8 77.3	80.6 106	0.559 1.0 0.0	72.9 -27.1 71.0	76.0 111	0.65 1.0 0.0	0.454 1.0 0.0	68.8 -32.0 63.5	71.2 116	0.65 1.0 0.0	
107	112	117	0.633 1.0 0.0	75.6 -23.6 76.2	79.8 107	0.54 1.0 0.0	72.1 -28.0 69.5	75.0 112	0.633 1.0 0.0	0.434 1.0 0.0	68.0 -32.9 62.2	70.5 117	0.633 1.0 0.0	
108	113	119	0.616 1.0 0.0	75.0 -24.4 75.1	79.0 108	0.521 1.0 0.0	71.4 -28.8 68.1	74.0 113	0.617 1.0 0.0	0.414 1.0 0.0	67.3 -33.8 60.9	69.7 119	0.617 1.0 0.0	
108	114	120	0.6 1.0 0.0	74.3 -25.3 73.9	78.1 108	0.501 1.0 0.0	70.7 -29.6 66.6	72.9 114	0.6 1.0 0.0	0.394 1.0 0.0	66.5 -34.7 59.6	69.0 120	0.6 1.0 0.0	
109	115	121	0.583 1.0 0.0	73.7 -26.1 72.7	77.2 109	0.484 1.0 0.0	70.0 -30.4 65.5	72.3 115	0.583 1.0 0.0	0.375 1.0 0.0	65.7 -35.5 58.3	68.3 121	0.583 1.0 0.0	
110	116	122	0.566 1.0 0.0	73.1 -26.9 71.4	76.3 110	0.467 1.0 0.0	69.3 -31.3 64.4	71.7 116	0.567 1.0 0.0	0.364 1.0 0.0	65.1 -36.6 57.4	68.2 122	0.567 1.0 0.0	
111	117	123	0.55 1.0 0.0	72.4 -27.6 70.2	75.5 111	0.45 1.0 0.0	68.7 -32.2 63.3	71.0 117	0.55 1.0 0.0	0.354 1.0 0.0	64.5 -37.7 56.6	68.0 123	0.55 1.0 0.0	
112	118	124	0.533 1.0 0.0	71.8 -28.3 69.0	74.6 112	0.433 1.0 0.0	68.0 -33.0 62.2	70.4 118	0.533 1.0 0.0	0.343 1.0 0.0	63.9 -38.8 55.7	67.9 124	0.533 1.0 0.0	
113	119	126	0.516 1.0 0.0	71.2 -29.0 67.7	73.7 113	0.416 1.0 0.0	67.3 -33.7 61.1	69.8 119	0.517 1.0 0.0	0.333 1.0 0.0	63.3 -39.8 54.7	67.8 126	0.517 1.0 0.0	
114	120	127	0.5 1.0 0.0	70.6 -29.7 66.5	72.8 114	0.399 1.0 0.0	66.7 -34.5 59.9	69.2 120	0.5 1.0 0.0	0.322 1.0 0.0	62.6 -40.8 53.8	67.6 127	0.5 1.0 0.0	

4-1031031-L0 RI270-72 LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

uscita: Offset standard print; separation cmy0*, D65, pagina 11/33

grafico TUB-RI27; codice di tinte: $H^*_d=B25R_d$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

immettere: $rgb/cmyk \rightarrow rgb_{dd}$
uscita: 3D-linearizzazione a $cmy0^*_{dd}$

TUB iscrizione: 20130201-RI27/RI27L0FA.TXT /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmy0* (CMY0)

TUB materiale: code=rha4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; 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 RY _g CBM _d : $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six hue angles of the elementary colours RY _g CBM _e : $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$																													
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{dd361Mi}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}																
114	120	127	0.5	1.0	0.0	70.6	-29.7 66.5	72.8	114	0.399	1.0	0.0	66.7	-34.5 59.9	69.2	120	0.5	1.0	0.0	0.322	1.0	0.0							
115	121	128	0.483	1.0	0.0	69.9	-30.5 65.4	72.2	115	0.382	1.0	0.0	66.0	-35.2 58.8	68.6	121	0.483	1.0	0.0	0.312	1.0	0.0							
116	122	129	0.466	1.0	0.0	69.3	-31.4 64.3	71.6	116	0.37	1.0	0.0	65.4	-36.1 57.9	68.3	122	0.467	1.0	0.0	0.301	1.0	0.0							
117	123	130	0.45	1.0	0.0	68.6	-32.2 63.2	71.0	117	0.361	1.0	0.0	64.9	-37.0 57.1	68.1	123	0.45	1.0	0.0	0.291	1.0	0.0							
117	124	131	0.433	1.0	0.0	68.0	-33.0 62.1	70.4	117	0.352	1.0	0.0	64.4	-37.9 56.4	68.0	124	0.433	1.0	0.0	0.28	1.0	0.0							
118	125	133	0.416	1.0	0.0	67.3	-33.8 61.0	69.8	118	0.343	1.0	0.0	63.8	-38.8 55.6	67.9	125	0.417	1.0	0.0	0.27	1.0	0.0							
119	126	134	0.4	1.0	0.0	66.7	-34.5 59.9	69.2	119	0.334	1.0	0.0	63.3	-39.7 54.8	67.8	126	0.4	1.0	0.0	0.259	1.0	0.0							
120	127	135	0.383	1.0	0.0	66.0	-35.2 58.8	68.6	120	0.325	1.0	0.0	62.8	-40.6 54.0	67.6	127	0.383	1.0	0.0	0.249	1.0	0.0							
122	128	136	0.366	1.0	0.0	65.2	-36.4 57.6	68.2	122	0.316	1.0	0.0	62.3	-41.5 53.2	67.5	128	0.367	1.0	0.0	0.233	1.0	0.0							
124	129	137	0.35	1.0	0.0	64.2	-38.2 56.2	67.9	124	0.307	1.0	0.0	61.7	-42.3 52.4	67.4	129	0.35	1.0	0.0	0.217	1.0	0.0							
126	130	138	0.333	1.0	0.0	63.2	-39.8 54.7	67.7	126	0.298	1.0	0.0	61.2	-43.1 51.5	67.3	130	0.333	1.0	0.0	0.201	1.0	0.0							
127	131	140	0.316	1.0	0.0	62.3	-41.4 53.2	67.5	127	0.289	1.0	0.0	60.7	-44.0 50.7	67.2	131	0.317	1.0	0.0	0.185	1.0	0.0							
129	132	141	0.3	1.0	0.0	61.3	-43.0 51.7	67.3	129	0.28	1.0	0.0	60.2	-44.8 49.8	67.0	132	0.3	1.0	0.0	0.169	1.0	0.0							
131	133	142	0.283	1.0	0.0	60.3	-44.5 50.1	67.0	131	0.271	1.0	0.0	59.6	-45.5 48.9	66.9	133	0.283	1.0	0.0	0.153	1.0	0.0							
133	134	143	0.266	1.0	0.0	59.3	-45.9 48.5	66.8	133	0.262	1.0	0.0	59.1	-46.3 48.0	66.8	134	0.267	1.0	0.0	0.137	1.0	0.0							
135	135	144	0.25	1.0	0.0	58.4	-47.3 46.8	66.6	135	0.253	1.0	0.0	58.6	-47.0 47.1	66.7	135	0.25	1.0	0.0	0.122	1.0	0.0							
136	136	145	0.233	1.0	0.0	57.9	-48.3 45.8	66.5	136	0.241	1.0	0.0	58.1	-47.8 46.3	66.6	136	0.233	1.0	0.0	0.108	1.0	0.0							
137	137	147	0.216	1.0	0.0	57.4	-49.2 44.7	66.5	137	0.227	1.0	0.0	57.7	-48.6 45.4	66.6	137	0.217	1.0	0.0	0.095	1.0	0.0							
138	138	148	0.2	1.0	0.0	56.9	-50.1 43.6	66.5	138	0.213	1.0	0.0	57.3	-49.4 44.5	66.6	138	0.2	1.0	0.0	0.082	1.0	0.0							
140	139	149	0.183	1.0	0.0	56.4	-51.0 42.5	66.4	140	0.2	1.0	0.0	56.9	-50.1 43.6	66.5	139	0.183	1.0	0.0	0.069	1.0	0.0							
141	140	150	0.166	1.0	0.0	55.9	-51.9 41.4	66.4	141	0.186	1.0	0.0	56.5	-50.8 42.7	66.5	140	0.167	1.0	0.0	0.056	1.0	0.0							
142	141	151	0.15	1.0	0.0	55.4	-52.7 40.3	66.4	142	0.172	1.0	0.0	56.1	-51.6 41.8	66.5	141	0.15	1.0	0.0	0.043	1.0	0.0							
143	142	152	0.133	1.0	0.0	54.9	-53.5 39.1	66.3	143	0.159	1.0	0.0	55.7	-52.3 40.9	66.4	142	0.133	1.0	0.0	0.03	1.0	0.0							
145	143	154	0.116	1.0	0.0	54.4	-54.7 38.0	66.6	145	0.145	1.0	0.0	55.3	-52.9 40.0	66.4	143	0.117	1.0	0.0	0.016	1.0	0.0							
146	144	155	0.1	1.0	0.0	53.7	-56.2 37.0	67.3	146	0.131	1.0	0.0	54.9	-53.6 39.0	66.4	144	0.1	1.0	0.0	0.003	1.0	0.0							
148	145	156	0.083	1.0	0.0	53.1	-57.7 35.9	68.0	148	0.119	1.0	0.0	54.5	-54.5 38.2	66.6	145	0.083	1.0	0.0	0.0	1.0	0.021	50.1	-64.6 28.3	70.6	156	0.083	1.0	0.0
149	146	157	0.066	1.0	0.0	52.5	-59.2 34.7	68.7	149	0.107	1.0	0.0	54.1	-55.5 37.5	67.1	146	0.067	1.0	0.0	0.0	1.0	0.049	50.3	-64.2 26.5	69.5	157	0.067	1.0	0.0
151	147	158	0.049	1.0	0.0	51.9	-60.7 33.5	69.4	151	0.096	1.0	0.0	53.7	-56.5 36.8	67.5	147	0.05	1.0	0.0	0.0	1.0	0.077	50.4	-63.7 24.8	68.4	158	0.05	1.0	0.0
152	148	159	0.033	1.0	0.0	51.3	-62.2 32.2	70.0	152	0.085	1.0	0.0	53.2	-57.6 36.0	68.0	148	0.033	1.0	0.0	0.0	1.0	0.104	50.5	-63.1 23.1	67.3	159	0.033	1.0	0.0
154	149	161	0.016	1.0	0.0	50.6	-63.6 30.9	70.7	154	0.074	1.0	0.0	52.8	-58.6 35.3	68.4	149	0.017	1.0	0.0	0.0	1.0	0.13	50.6	-62.6 21.5	66.3	161	0.017	1.0	0.0
155	150	162	0.0	1.0	0.0	50.0	-65.0 29.6	71.4	155	G_d 0.062	1.0	0.0	52.4	-59.6 34.5	68.9	150	G_s 0.0	1.0	0.0	0.0	1.0	0.151	50.7	-62.0 19.9	65.2	162	G_e 0.0	1.0	0.0
156	151	163	0.0	1.0	0.016	50.1	-64.7 28.5	70.7	156	0.051	1.0	0.0	52.0	-60.6 33.6	69.4	151	0.0	1.0	0.017	0.0	1.0	0.167	50.8	-61.6 18.7	64.4	163	0.0	1.0	0.017
156	152	164	0.0	1.0	0.033	50.1	-64.5 27.4	70.1	156	0.04	1.0	0.0	51.5	-61.6 32.8	69.8	152	0.0	1.0	0.033	0.0	1.0	0.183	50.9	-61.1 17.5	63.6	164	0.0	1.0	0.033
157	153	164	0.0	1.0	0.05	50.2	-64.2 26.4	69.4	157	0.028	1.0	0.0	51.1	-62.5 31.9	70.3	153	0.0	1.0	0.05	0.0	1.0	0.2	51.0	-60.6 16.3	62.8	164	0.0	1.0	0.05
158	154	165	0.0	1.0	0.066	50.3	-63.9 25.4	68.8	158	0.017	1.0	0.0	50.7	-63.5 31.0	70.7	154	0.0	1.0	0.067	0.0	1.0	0.216	51.0	-60.0 15.1	62.0	165	0.0	1.0	0.067
159	155	166	0.0	1.0	0.083	50.3	-63.6 24.4	68.1	159	0.006	1.0	0.0	50.3	-64.4 30.1	71.2	155	0.0	1.0	0.083	0.0	1.0	0.232	51.1	-59.5 14.0	61.2	166	0.0	1.0	0.083
159	156	167	0.0	1.0	0.1	50.4	-63.3 23.4	67.5	159	0.0	1.0	0.012	50.1	-64.7 28.9	71.0	156	0.0	1.0	0.1	0.0	1.0	0.248	51.2	-58.9 12.9	60.4	167	0.0	1.0	0.1
160	157	168	0.0	1.0	0.116	50.5	-62.9 22.4	66.8	160	0.0	1.0	0.035	50.2	-64.4 27.4	70.0	157	0.0	1.0	0.117	0.0	1.0	0.261	51.3	-58.5 11.8	59.8	168	0.0	1.0	0.117
161	158	169	0.0	1.0	0.133	50.5	-62.5 21.2	66.1	161	0.0	1.0	0.059	50.3	-64.0 25.9	69.1	158	0.0	1.0	0.133	0.0	1.0	0.274	51.4	-58.1 10.8	59.2	169	0.0	1.0	0.133
162	159	170	0.0	1.0	0.15	50.6	-62.1 19.9	65.2	162	0.0	1.0	0.083	50.4	-63.5 24.4	68.2	159	0.0	1.0	0.15	0.0	1.0	0.287	51.5	-57.7 9.7	58.6	170	0.0	1.0	0.15
163	160	171	0.0	1.0	0.166																								

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; 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)	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
167	165	175	0.0	1.0	0.25	51.2	168	165	0.0	1.0	0.25	0.0	1.0	0.25
168	166	176	0.0	1.0	0.266	51.3	168	166	0.0	1.0	0.267	0.0	1.0	0.267
170	167	177	0.0	1.0	0.283	51.4	170	167	0.0	1.0	0.283	0.0	1.0	0.283
171	168	178	0.0	1.0	0.3	51.5	171	168	0.0	1.0	0.3	0.0	1.0	0.3
172	169	179	0.0	1.0	0.316	51.6	172	169	0.0	1.0	0.317	0.0	1.0	0.317
173	170	180	0.0	1.0	0.333	51.7	173	170	0.0	1.0	0.333	0.0	1.0	0.333
174	171	181	0.0	1.0	0.35	51.8	174	171	0.0	1.0	0.35	0.0	1.0	0.35
176	172	182	0.0	1.0	0.366	51.9	176	172	0.0	1.0	0.367	0.0	1.0	0.367
177	173	183	0.0	1.0	0.383	52.0	177	173	0.0	1.0	0.383	0.0	1.0	0.383
179	174	184	0.0	1.0	0.4	52.2	179	174	0.0	1.0	0.4	0.0	1.0	0.4
180	175	185	0.0	1.0	0.416	52.3	180	175	0.0	1.0	0.417	0.0	1.0	0.417
182	176	185	0.0	1.0	0.433	52.4	182	176	0.0	1.0	0.433	0.0	1.0	0.433
184	177	186	0.0	1.0	0.45	52.6	184	177	0.0	1.0	0.45	0.0	1.0	0.45
185	178	187	0.0	1.0	0.466	52.7	185	178	0.0	1.0	0.467	0.0	1.0	0.467
187	179	188	0.0	1.0	0.483	52.8	187	179	0.0	1.0	0.483	0.0	1.0	0.483
189	180	189	0.0	1.0	0.5	52.9	189	180	0.0	1.0	0.5	0.0	1.0	0.5
191	181	190	0.0	1.0	0.516	53.1	191	181	0.0	1.0	0.517	0.0	1.0	0.517
193	182	191	0.0	1.0	0.533	53.2	193	182	0.0	1.0	0.533	0.0	1.0	0.533
194	183	192	0.0	1.0	0.55	53.4	194	183	0.0	1.0	0.55	0.0	1.0	0.55
196	184	193	0.0	1.0	0.566	53.5	196	184	0.0	1.0	0.567	0.0	1.0	0.567
198	185	194	0.0	1.0	0.583	53.6	198	185	0.0	1.0	0.583	0.0	1.0	0.583
200	186	195	0.0	1.0	0.6	53.8	200	186	0.0	1.0	0.6	0.0	1.0	0.6
202	187	195	0.0	1.0	0.616	53.9	202	187	0.0	1.0	0.617	0.0	1.0	0.617
204	188	196	0.0	1.0	0.633	54.1	204	188	0.0	1.0	0.633	0.0	1.0	0.633
206	189	197	0.0	1.0	0.65	54.2	206	189	0.0	1.0	0.65	0.0	1.0	0.65
207	190	198	0.0	1.0	0.666	54.3	207	190	0.0	1.0	0.667	0.0	1.0	0.667
209	191	199	0.0	1.0	0.683	54.5	209	191	0.0	1.0	0.683	0.0	1.0	0.683
211	192	200	0.0	1.0	0.7	54.6	211	192	0.0	1.0	0.7	0.0	1.0	0.7
213	193	201	0.0	1.0	0.716	54.7	213	193	0.0	1.0	0.717	0.0	1.0	0.717
215	194	202	0.0	1.0	0.733	54.9	215	194	0.0	1.0	0.733	0.0	1.0	0.733
217	195	203	0.0	1.0	0.75	55.0	217	195	0.0	1.0	0.75	0.0	1.0	0.75
218	196	204	0.0	1.0	0.766	55.1	218	196	0.0	1.0	0.767	0.0	1.0	0.767
220	197	205	0.0	1.0	0.783	55.2	220	197	0.0	1.0	0.783	0.0	1.0	0.783
221	198	206	0.0	1.0	0.8	55.3	221	198	0.0	1.0	0.8	0.0	1.0	0.8
223	199	206	0.0	1.0	0.816	55.4	223	199	0.0	1.0	0.817	0.0	1.0	0.817
224	200	207	0.0	1.0	0.833	55.6	224	200	0.0	1.0	0.833	0.0	1.0	0.833
226	201	208	0.0	1.0	0.85	55.7	226	201	0.0	1.0	0.85	0.0	1.0	0.85
227	202	209	0.0	1.0	0.866	55.8	227	202	0.0	1.0	0.867	0.0	1.0	0.867
229	203	210	0.0	1.0	0.883	55.9	229	203	0.0	1.0	0.883	0.0	1.0	0.883
230	204	211	0.0	1.0	0.9	56.0	230	204	0.0	1.0	0.9	0.0	1.0	0.9
231	205	212	0.0	1.0	0.916	56.1	231	205	0.0	1.0	0.917	0.0	1.0	0.917
233	206	213	0.0	1.0	0.933	56.3	233	206	0.0	1.0	0.933	0.0	1.0	0.933
234	207	214	0.0	1.0	0.95	56.4	234	207	0.0	1.0	0.95	0.0	1.0	0.95
235	208	215	0.0	1.0	0.966	56.5	235	208	0.0	1.0	0.967	0.0	1.0	0.967
237	209	216	0.0	1.0	0.983	56.6	237	209	0.0	1.0	0.983	0.0	1.0	0.983
238	210	216	0.0	1.0	1.0	56.8	238	210	0.0	1.0	1.0	0.0	1.0	1.0

4-1031231-L0 RI270-72

LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

uscita: Offset standard print; separation cmy0*, D65, pagina 13/33

grafico TUB-RI27; codice di tinte: $H^*_d=B25R_d$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

immettere: $rgb/cmyk \rightarrow rgb_{dd}$
uscita: 3D-linearizzazione a $cmy0^*_{dd}$

4-1031231-F0

TUB iscrizione: 20130201-RI27/RI27L0FA.TXT /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmy0* (CMY0)
TUB materiale: code=rha4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; 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}			$LAB^*_{ddx361Mi}(x=LabCh)$				C_d	$rgb^*_{ds361Mi}$			$LAB^*_{dsx361Mi}(x=LabCh)$				C_s	$rgb^*_{dd361Mi}$			$rgb^*_{de361Mi}$			$LAB^*_{dex361Mi}(x=LabCh)$				C_e	$rgb^*_{dd361Mi}$			rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}	
238	210	216	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238	0.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	1.0	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	216	0.0	1.0	1.0				
239	211	217	0.0	0.983	1.0	56.4	-24.9	-41.5	48.4	239	0.0	1.0	0.694	54.6	-39.0	-23.4	45.7	211	0.0	0.983	1.0	0.0	1.0	0.757	55.1	-35.7	-27.8	45.4	217	0.0	0.983	1.0				
239	212	218	0.0	0.966	1.0	56.1	-24.3	-41.5	48.1	239	0.0	1.0	0.703	54.7	-38.6	-24.1	45.6	212	0.0	0.967	1.0	0.0	1.0	0.767	55.2	-35.3	-28.4	45.4	218	0.0	0.967	1.0				
240	213	219	0.0	0.95	1.0	55.7	-23.7	-41.5	47.8	240	0.0	1.0	0.712	54.7	-38.1	-24.7	45.6	213	0.0	0.95	1.0	0.0	1.0	0.778	55.2	-34.9	-29.0	45.5	219	0.0	0.95	1.0				
240	214	220	0.0	0.933	1.0	55.4	-23.1	-41.5	47.5	240	0.0	1.0	0.721	54.8	-37.6	-25.3	45.5	214	0.0	0.933	1.0	0.0	1.0	0.788	55.3	-34.5	-29.6	45.6	220	0.0	0.933	1.0				
241	215	221	0.0	0.916	1.0	55.0	-22.5	-41.4	47.2	241	0.0	1.0	0.73	54.9	-37.1	-26.0	45.4	215	0.0	0.917	1.0	0.0	1.0	0.798	55.4	-34.1	-30.2	45.7	221	0.0	0.917	1.0				
242	216	222	0.0	0.9	1.0	54.6	-22.0	-41.4	46.9	242	0.0	1.0	0.739	55.0	-36.6	-26.6	45.4	216	0.0	0.9	1.0	0.0	1.0	0.808	55.4	-33.6	-30.8	45.7	222	0.0	0.9	1.0				
242	217	223	0.0	0.883	1.0	54.3	-21.4	-41.4	46.6	242	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	217	0.0	0.883	1.0	0.0	1.0	0.819	55.5	-33.2	-31.3	45.8	223	0.0	0.883	1.0				
243	218	224	0.0	0.866	1.0	53.9	-20.7	-41.3	46.3	243	0.0	1.0	0.758	55.1	-35.6	-27.8	45.4	218	0.0	0.867	1.0	0.0	1.0	0.829	55.6	-32.7	-31.9	45.9	224	0.0	0.867	1.0				
244	219	225	0.0	0.85	1.0	53.4	-20.0	-41.3	45.9	244	0.0	1.0	0.769	55.2	-35.2	-28.5	45.4	219	0.0	0.85	1.0	0.0	1.0	0.839	55.6	-32.3	-32.5	45.9	225	0.0	0.85	1.0				
245	220	226	0.0	0.833	1.0	52.9	-19.2	-41.3	45.6	245	0.0	1.0	0.781	55.3	-34.8	-29.2	45.5	220	0.0	0.833	1.0	0.0	1.0	0.85	55.7	-31.8	-33.1	46.0	226	0.0	0.833	1.0				
245	221	227	0.0	0.816	1.0	52.4	-18.5	-41.3	45.3	245	0.0	1.0	0.792	55.3	-34.3	-29.8	45.6	221	0.0	0.817	1.0	0.0	1.0	0.86	55.8	-31.3	-33.6	46.1	227	0.0	0.817	1.0				
246	222	227	0.0	0.8	1.0	51.9	-17.7	-41.3	44.9	246	0.0	1.0	0.803	55.4	-33.9	-30.5	45.7	222	0.0	0.8	1.0	0.0	1.0	0.87	55.8	-30.8	-34.2	46.2	227	0.0	0.8	1.0				
247	223	228	0.0	0.783	1.0	51.4	-17.0	-41.2	44.6	247	0.0	1.0	0.815	55.5	-33.4	-31.1	45.8	223	0.0	0.783	1.0	0.0	1.0	0.881	55.9	-30.4	-34.8	46.3	228	0.0	0.783	1.0				
248	224	229	0.0	0.766	1.0	50.9	-16.2	-41.2	44.2	248	0.0	1.0	0.826	55.6	-32.9	-31.7	45.8	224	0.0	0.767	1.0	0.0	1.0	0.893	56.0	-30.0	-35.4	46.6	229	0.0	0.767	1.0				
249	225	230	0.0	0.75	1.0	50.4	-15.5	-41.1	43.9	249	0.0	1.0	0.837	55.6	-32.4	-32.4	45.9	225	0.0	0.75	1.0	0.0	1.0	0.904	56.1	-29.6	-36.1	46.8	230	0.0	0.75	1.0				
250	226	231	0.0	0.733	1.0	49.9	-14.7	-41.1	43.6	250	0.0	1.0	0.849	55.7	-31.9	-33.0	46.0	226	0.0	0.733	1.0	0.0	1.0	0.915	56.2	-29.1	-36.7	47.0	231	0.0	0.733	1.0				
251	227	232	0.0	0.716	1.0	49.4	-13.8	-41.1	43.4	251	0.0	1.0	0.86	55.8	-31.3	-33.6	46.1	227	0.0	0.717	1.0	0.0	1.0	0.926	56.3	-28.7	-37.4	47.2	232	0.0	0.717	1.0				
252	228	233	0.0	0.7	1.0	48.8	-13.0	-41.1	43.1	252	0.0	1.0	0.871	55.9	-30.8	-34.2	46.2	228	0.0	0.7	1.0	0.0	1.0	0.938	56.3	-28.2	-38.0	47.5	233	0.0	0.7	1.0				
253	229	234	0.0	0.683	1.0	48.3	-12.2	-41.1	42.9	253	0.0	1.0	0.883	55.9	-30.3	-34.9	46.4	229	0.0	0.683	1.0	0.0	1.0	0.949	56.4	-27.7	-38.6	47.7	234	0.0	0.683	1.0				
254	230	235	0.0	0.666	1.0	47.8	-11.4	-41.0	42.6	254	0.0	1.0	0.896	56.0	-29.9	-35.6	46.6	230	0.0	0.667	1.0	0.0	1.0	0.96	56.5	-27.2	-39.3	47.9	235	0.0	0.667	1.0				
255	231	236	0.0	0.65	1.0	47.3	-10.6	-41.0	42.3	255	0.0	1.0	0.908	56.1	-29.4	-36.3	46.9	231	0.0	0.65	1.0	0.0	1.0	0.972	56.6	-26.7	-39.9	48.2	236	0.0	0.65	1.0				
256	232	237	0.0	0.633	1.0	46.8	-9.8	-40.9	42.1	256	0.0	1.0	0.92	56.2	-28.9	-37.0	47.1	232	0.0	0.633	1.0	0.0	1.0	0.983	56.7	-26.2	-40.5	48.4	237	0.0	0.633	1.0				
257	233	237	0.0	0.616	1.0	46.2	-8.9	-40.9	41.8	257	0.0	1.0	0.933	56.3	-28.4	-37.7	47.4	233	0.0	0.617	1.0	0.0	1.0	0.994	56.8	-25.7	-41.1	48.6	237	0.0	0.617	1.0				
259	234	238	0.0	0.6	1.0	45.5	-7.8	-40.9	41.7	259	0.0	1.0	0.945	56.4	-27.9	-38.4	47.6	234	0.0	0.6	1.0	0.0	1.0	0.988	1.0	56.6	-25.0	-41.4	48.5	238	0.0	0.6	1.0			
260	235	239	0.0	0.583	1.0	44.9	-6.6	-41.0	41.5	260	0.0	1.0	0.957	56.5	-27.4	-39.1	47.9	235	0.0	0.583	1.0	0.0	1.0	0.962	1.0	56.0	-24.1	-41.4	48.1	239	0.0	0.583	1.0			
262	236	240	0.0	0.566	1.0	44.2	-5.5	-40.9	41.3	262	0.0	1.0	0.97	56.6	-26.8	-39.8	48.1	236	0.0	0.567	1.0	0.0	1.0	0.937	1.0	55.5	-23.2	-41.4	47.6	240	0.0	0.567	1.0			
263	237	241	0.0	0.55	1.0	43.6	-4.4	-40.9	41.1	263	0.0	1.0	0.982	56.7	-26.2	-40.5	48.4	237	0.0	0.55	1.0	0.0	1.0	0.911	1.0	54.9	-22.3	-41.4	47.1	241	0.0	0.55	1.0			
265	238	242	0.0	0.533	1.0	43.0	-3.3	-40.8	41.0	265	0.0	1.0	0.994	56.8	-25.7	-41.1	48.6	238	0.0	0.533	1.0	0.0	1.0	0.885	1.0	54.4	-21.4	-41.3	46.7	242	0.0	0.533	1.0			
266	239	243	0.0	0.516	1.0	42.3	-2.3	-40.7	40.8	266	0.0	0.985	1.0	56.5	-24.9	-41.4	48.5	239	0.0	0.517	1.0	0.0	1.0	0.864	1.0	53.9	-20.6	-41.3	46.3	243	0.0	0.517	1.0			
268	240	244	0.0	0.5	1.0	41.7	-1.2	-40.6	40.6	268	0.0	0.956	1.0	55.9	-23.9	-41.4	48.0	240	0.0	0.5	1.0	0.0	1.0	0.847	1.0	53.3	-19.8	-41.3	45.9	244	0.0	0.5	1.0			
269	241	245	0.0	0.483	1.0	41.1	-0.2	-40.6	40.6	269	0.0	0.928	1.0	55.3	-22.9	-41.4	47.4	241	0.0	0.483	1.0	0.0	1.0	0.829	1.0	52.8	-19.0	-41.3	45.6	245	0.0	0.483	1.0			
271	242	246	0.0	0.466	1.0	40.5	0.7	-40.6	40.6	271	0.0	0.9	1.0	54.7	-21.9	-41.3	46.9	242	0.0	0.467	1.0	0.0	1.0	0.811	1.0	52.3	-18.1	-41.2	45.2	246	0.0	0.467	1.0			

vedere dei file simili: <http://130.149.60.45/~farbmeterik/R127/R127.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmeterik>

uscita: Offset standard print; separation cmy0*, D65, pagina 15/32

immettere: $rgb/cmyk \rightarrow rgb_{dd}$
uscita: 3D-linearizzazione a $cmy0^*_{dd}$

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

Six hue angles of the device colours $RYGBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six hue angles of the elementary colours $RYGBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$											
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^* dd361M	LAB^* ddx361Mi (x=LabCh)	rgb^* ds361Mi	LAB^* dsx361Mi (x=LabCh)	rgb^* dd361Mi	rgb^* de361Mi	LAB^* dex361Mi (x=LabCh)	rgb^* dd361Mi	
340	300	300	0.5 0.0 1.0	35.6 58.6 -20.7 62.1 340	0.0 0.109 1.0	28.2 23.3 -40.3 46.6 300	0.5 0.0 1.0	0.0 0.106 1.0	28.1 23.5 -40.3 46.7 300	0.5 0.0 1.0	
341	301	301	0.516 0.0 1.0	35.9 59.5 -19.9 62.8 341	0.0 0.091 1.0	27.7 24.3 -40.3 47.2 301	0.517 0.0 1.0	0.0 0.089 1.0	27.6 24.4 -40.3 47.2 301	0.517 0.0 1.0	
342	302	302	0.533 0.0 1.0	36.2 60.5 -19.0 63.4 342	0.0 0.074 1.0	27.2 25.3 -40.4 47.7 302	0.533 0.0 1.0	0.0 0.073 1.0	27.2 25.4 -40.4 47.8 302	0.533 0.0 1.0	
343	303	303	0.55 0.0 1.0	36.6 61.4 -18.2 64.0 343	0.0 0.056 1.0	26.7 26.3 -40.4 48.3 303	0.55 0.0 1.0	0.0 0.056 1.0	26.7 26.3 -40.4 48.3 303	0.55 0.0 1.0	
344	304	303	0.566 0.0 1.0	36.9 62.3 -17.3 64.7 344	0.0 0.039 1.0	26.2 27.3 -40.4 48.9 304	0.567 0.0 1.0	0.0 0.039 1.0	26.2 27.3 -40.4 48.8 303	0.567 0.0 1.0	
345	305	304	0.583 0.0 1.0	37.2 63.2 -16.4 65.3 345	0.0 0.021 1.0	25.7 28.3 -40.4 49.4 305	0.583 0.0 1.0	0.0 0.023 1.0	25.7 28.2 -40.4 49.4 304	0.583 0.0 1.0	
346	306	305	0.6 0.0 1.0	37.6 64.1 -15.4 66.0 346	0.0 0.004 1.0	25.2 29.4 -40.3 50.0 306	0.6 0.0 1.0	0.0 0.006 1.0	25.3 29.2 -40.3 49.9 305	0.6 0.0 1.0	
347	307	306	0.616 0.0 1.0	37.9 65.0 -14.5 66.6 347	0.011 0.0 1.0	25.3 30.2 -40.0 50.2 307	0.617 0.0 1.0	0.009 0.0 1.0	25.3 30.1 -40.1 50.2 306	0.617 0.0 1.0	
348	308	307	0.633 0.0 1.0	38.3 65.8 -13.7 67.2 348	0.026 0.0 1.0	25.7 31.0 -39.6 50.3 308	0.633 0.0 1.0	0.023 0.0 1.0	25.6 30.8 -39.7 50.3 307	0.633 0.0 1.0	
348	309	308	0.65 0.0 1.0	38.8 66.6 -13.1 67.9 348	0.041 0.0 1.0	26.0 31.8 -39.1 50.5 309	0.65 0.0 1.0	0.036 0.0 1.0	25.9 31.5 -39.3 50.4 308	0.65 0.0 1.0	
349	310	309	0.666 0.0 1.0	39.3 67.3 -12.5 68.5 349	0.056 0.0 1.0	26.3 32.5 -38.7 50.6 310	0.667 0.0 1.0	0.05 0.0 1.0	26.2 32.3 -38.8 50.6 309	0.667 0.0 1.0	
350	311	310	0.683 0.0 1.0	39.8 68.1 -11.9 69.1 350	0.07 0.0 1.0	26.7 33.3 -38.2 50.8 311	0.683 0.0 1.0	0.064 0.0 1.0	26.5 33.0 -38.4 50.7 310	0.683 0.0 1.0	
350	312	311	0.7 0.0 1.0	40.3 68.8 -11.2 69.7 350	0.085 0.0 1.0	27.0 34.1 -37.7 50.9 312	0.7 0.0 1.0	0.078 0.0 1.0	26.9 33.7 -37.9 50.8 311	0.7 0.0 1.0	
351	313	312	0.716 0.0 1.0	40.8 69.5 -10.6 70.4 351	0.1 0.0 1.0	27.3 34.8 -37.2 51.0 313	0.717 0.0 1.0	0.092 0.0 1.0	27.2 34.4 -37.5 51.0 312	0.717 0.0 1.0	
351	314	313	0.733 0.0 1.0	41.3 70.3 -9.9 71.0 351	0.114 0.0 1.0	27.7 35.5 -36.7 51.2 314	0.733 0.0 1.0	0.106 0.0 1.0	27.5 35.1 -37.0 51.1 313	0.733 0.0 1.0	
352	315	314	0.75 0.0 1.0	41.8 71.0 -9.2 71.6 352	0.13 0.0 1.0	27.9 36.3 -36.2 51.3 315	0.75 0.0 1.0	0.12 0.0 1.0	27.8 35.8 -36.5 51.2 314	0.75 0.0 1.0	
353	316	315	0.766 0.0 1.0	42.1 71.6 -8.7 72.1 353	0.146 0.0 1.0	28.1 37.1 -35.7 51.6 316	0.767 0.0 1.0	0.135 0.0 1.0	28.0 36.6 -36.0 51.4 315	0.767 0.0 1.0	
353	317	316	0.783 0.0 1.0	42.4 72.1 -8.1 72.6 353	0.163 0.0 1.0	28.2 37.9 -35.3 51.8 317	0.783 0.0 1.0	0.151 0.0 1.0	28.1 37.3 -35.6 51.7 316	0.783 0.0 1.0	
353	318	317	0.8 0.0 1.0	42.7 72.7 -7.6 73.1 353	0.18 0.0 1.0	28.3 38.7 -34.8 52.1 318	0.8 0.0 1.0	0.167 0.0 1.0	28.2 38.1 -35.1 51.9 317	0.8 0.0 1.0	
354	319	318	0.816 0.0 1.0	43.1 73.2 -7.0 73.6 354	0.197 0.0 1.0	28.5 39.5 -34.2 52.4 319	0.817 0.0 1.0	0.183 0.0 1.0	28.4 38.9 -34.7 52.1 318	0.817 0.0 1.0	
354	320	319	0.833 0.0 1.0	43.4 73.8 -6.5 74.1 354	0.213 0.0 1.0	28.6 40.3 -33.7 52.6 320	0.833 0.0 1.0	0.199 0.0 1.0	28.5 39.6 -34.2 52.4 319	0.833 0.0 1.0	
355	321	320	0.85 0.0 1.0	43.7 74.3 -5.9 74.6 355	0.23 0.0 1.0	28.7 41.1 -33.2 52.9 321	0.85 0.0 1.0	0.215 0.0 1.0	28.6 40.4 -33.7 52.6 320	0.85 0.0 1.0	
355	322	321	0.866 0.0 1.0	44.0 74.9 -5.3 75.1 355	0.247 0.0 1.0	28.9 41.9 -32.6 53.1 322	0.867 0.0 1.0	0.231 0.0 1.0	28.7 41.1 -33.2 52.9 321	0.867 0.0 1.0	
356	323	321	0.883 0.0 1.0	44.3 75.4 -4.7 75.6 356	0.259 0.0 1.0	29.2 42.7 -32.1 53.5 323	0.883 0.0 1.0	0.247 0.0 1.0	28.9 41.8 -32.6 53.1 321	0.883 0.0 1.0	
356	324	322	0.9 0.0 1.0	44.6 76.0 -4.1 76.1 356	0.27 0.0 1.0	29.5 43.7 -31.6 54.0 324	0.9 0.0 1.0	0.258 0.0 1.0	29.2 42.7 -32.1 53.5 322	0.9 0.0 1.0	
357	325	323	0.916 0.0 1.0	44.8 76.6 -3.5 76.6 357	0.282 0.0 1.0	29.9 44.6 -31.1 54.4 325	0.917 0.0 1.0	0.269 0.0 1.0	29.5 43.5 -31.7 53.9 323	0.917 0.0 1.0	
357	326	324	0.933 0.0 1.0	45.1 77.1 -2.8 77.2 357	0.293 0.0 1.0	30.2 45.5 -30.6 54.8 326	0.933 0.0 1.0	0.28 0.0 1.0	29.8 44.4 -31.2 54.3 324	0.933 0.0 1.0	
358	327	325	0.95 0.0 1.0	45.3 77.7 -2.2 77.7 358	0.304 0.0 1.0	30.6 46.4 -30.0 55.3 327	0.95 0.0 1.0	0.29 0.0 1.0	30.1 45.2 -30.7 54.7 325	0.95 0.0 1.0	
358	328	326	0.966 0.0 1.0	45.6 78.2 -1.5 78.2 358	0.315 0.0 1.0	30.9 47.2 -29.4 55.7 328	0.967 0.0 1.0	0.301 0.0 1.0	30.5 46.1 -30.2 55.1 326	0.967 0.0 1.0	
359	329	327	0.983 0.0 1.0	45.8 78.7 -0.8 78.7 359	0.326 0.0 1.0	31.3 48.1 -28.8 56.1 329	0.983 0.0 1.0	0.311 0.0 1.0	30.8 46.9 -29.6 55.6 327	0.983 0.0 1.0	
359	330	328	1.0 0.0 1.0	46.1 79.3 -0.2 79.3 359	M_d 0.337 0.0 1.0	31.6 49.0 -28.2 56.6 330	M_s 1.0 0.0 1.0	0.322 0.0 1.0	31.1 47.8 -29.1 56.0 328	M_e 1.0 0.0 1.0	
360	331	329	1.0 0.0 0.983	46.1 79.1 0.3 79.1 360	0.349 0.0 1.0	32.0 49.9 -27.5 57.0 331	1.0 0.0 0.983	0.332 0.0 1.0	31.5 48.6 -28.5 56.4 329	1.0 0.0 0.983	
360	332	330	1.0 0.0 0.966	46.0 79.0 0.9 79.0 360	0.36 0.0 1.0	32.3 50.7 -26.9 57.5 332	1.0 0.0 0.967	0.343 0.0 1.0	31.8 49.4 -27.9 56.8 330	1.0 0.0 0.967	
361	333	331	1.0 0.0 0.95	46.0 78.9 1.5 78.9 361	0.371 0.0 1.0	32.7 51.6 -26.2 57.9 333	1.0 0.0 0.95	0.354 0.0 1.0	32.1 50.3 -27.2 57.2 331	1.0 0.0 0.95	
361	334	332	1.0 0.0 0.933	46.0 78.7 2.1 78.8 361	0.386 0.0 1.0	33.0 52.5 -25.5 58.4 334	1.0 0.0 0.933	0.364 0.0 1.0	32.4 51.1 -26.6 57.6 332	1.0 0.0 0.933	
361	335	333	1.0 0.0 0.916	46.0 78.6 2.7 78.6 361	0.404 0.0 1.0	33.4 53.5 -24.8 59.0 335	1.0 0.0 0.917	0.375 0.0 1.0	32.8 51.9 -25.9 58.0 333	1.0 0.0 0.917	
362	336	334	1.0 0.0 0.9	46.0 78.4 3.2 78.5 362	0.421 0.0 1.0	33.8 54.4 -24.1 59.6 336	1.0 0.0 0.9	0.391 0.0 1.0	33.1 52.8 -25.3 58.6 334	1.0 0.0 0.9	
362	337	335	1.0 0.0 0.883	45.9 78.3 3.8 78.4 362	0.438 0.0 1.0	34.2 55.4 -23.4 60.1 337	1.0 0.0 0.883	0.408 0.0 1.0	33.5 53.7 -24.7 59.1 335	1.0 0.0 0.883	
363	338	336	1.0 0.0 0.866	45.9 78.1 4.4 78.3 363	0.456 0.0 1.0	34.6 56.3 -22.6 60.7 338	1.0 0.0 0.867	0.424 0.0 1.0	33.9 54.6 -24.0 59.7 336	1.0 0.0 0.867	
363	339	337	1.0 0.0 0.85	45.9 78.0 5.0 78.2 363	0.473 0.0 1.0	35.0 57.2 -21.9 61.3 339	1.0 0.0 0.85	0.441 0.0 1.0	34.3 55.5 -23.3 60.2 337	1.0 0.0 0.85	
364	340	338	1.0 0.0 0.833	45.9 77.9 5.6 78.1 364	0.491 0.0 1.0	35.4 58.1 -21.1 61.9 340	1.0 0.0 0.833	0.457 0.0 1.0	34.6 56.4 -22.6 60.8 338	1.0 0.0 0.833	
364	341	339	1.0 0.0 0.816	45.9 77.7 6.2 78.0 364	0.508 0.0 1.0	35.8 59.1 -20.2 62.5 341	1.0 0.0 0.817	0.474 0.0 1.0	35.0 57.2 -21.8 61.3 339	1.0 0.0 0.817	
365	342	339	1.0 0.0 0.8	45.9 77.6 6.8 77.9 365	0.525 0.0 1.0	36.1 60.0 -19.4 63.1 342	1.0 0.0 0.8	0.491 0.0 1.0	35.4 58.1 -21.1 61.8 339	1.0 0.0 0.8	
365	343	340	1.0 0.0 0.783	45.9 77.4 7.4 77.8 365	0.542 0.0 1.0	36.4 61.0 -18.5 63.8 343	1.0 0.0 0.783	0.507 0.0 1.0	35.7 59.0 -20.3 62.4 340	1.0 0.0 0.783	
365	344	341	1.0 0.0 0.766	45.9 77.3 8.0 77.7 365	0.559 0.0 1.0	36.8 61.9 -17.7 64.4 344	1.0 0.0 0.767	0.523 0.0 1.0	36.1 59.9 -19.5 63.0 341	1.0 0.0 0.767	
366	345	342	1.0 0.0 0.75	45.9 77.1 8.6 77.6 366	0.576 0.0 1.0	37.1 62.9 -16.7 65.1 345	1.0 0.0 0.75	0.539 0.0 1.0	36.4 60.8 -18.7 63.7 342	1.0 0.0 0.75	

4-1031531-L0 RI270-72

LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

uscita: Offset standard print; separation cmy0*, D65, pagina 16/33

grafico TUB-RI27; codice di tinte: H*d=B25Rd
cerchio delle tinte a 48 passi; *rqb-LabCh** tavole

immettere: $rgb/cmyk \rightarrow rgb_{dd}$
uscita: 3D-linearizzazione a $cmy0^*_{dd}$

4-1031531-F0

C

N

Y

O

L

V

-6-

immettere: $rgb/cmyk \rightarrow rgb_{dd}$
uscita: 3D-linearizzazione a $cmy0^*_{dd}$



TUB iscrizione: 20130201-RI27/RI27L0FA.TXT /.PS
la domanda per la misura uscita nella stampa di offset

TUB materiale: code=rha4ta
one cmy0* (CMY0)



C

M

V

1

Year	Percentage
1990	35
1991	45
1992	55
1993	65
1994	75
1995	70

[illegible]

1

http://130.149.60.45/~farbmatrik/RI27/RI27L0FA.TXT /PS; 3D-linearizzazione
F: 3D-linearizzazione RI27/RI27L30FA.DAT nel file (F), pagina 20/33

η	HC ⁺ Fold	rgb ⁺ Fold	lcr ⁺ Fold	hsa ⁺ Fold	rgb ⁺ Fold	LabCh ⁺ Fold	cmv ⁺ sp ⁺ Fold	cmv ⁺ sp ⁺ Fold	hsa ⁺ Fold	rgb ⁺ Fold	LabCh ⁺ Fold
0	NW_00000	0.0	0.0	360	0.0	24.3	0.0	0.0	360	1.0	956
1	NR_00102_0124d	0.0	0.125	0.062	270	0.0	0.0	0.0	270	0.0	250
2	NR_00102_0254d	0.0	0.125	0.125	270	0.0	0.0	0.0	270	0.0	250
3	NR_00102_0375d	0.0	0.375	0.187	270	0.0	0.0	0.0	270	0.0	250
4	NR_00102_0500d	0.0	0.0	0.0	0.0	0.0	0.0	0.0	270	0.0	250
5	NR_00102_0624d	0.0	0.625	0.312	270	0.0	0.0	0.0	270	0.0	250
6	NR_00102_0750d	0.0	0.75	0.375	270	0.0	0.0	0.0	270	0.0	250
7	NR_00102_0875d	0.0	0.875	0.437	270	0.0	0.0	0.0	270	0.0	250
8	NR_00102_1000d	0.0	1.0	0.5	270	0.0	0.0	0.0	270	0.0	250
9	NR_00102_1124d	0.0	0.125	0.062	150	0.0	0.0	0.0	149	0.0	568
10	NR_00102_1249d	0.0	0.125	0.125	240	0.0	0.0	0.0	210	0.0	568
11	NR_00102_1374d	0.0	0.125	0.125	240	0.0	0.0	0.0	240	0.0	568
12	NR_00102_1500d	0.0	0.375	0.187	251	0.0	0.0	0.0	251	0.0	568
13	NR_00102_1624d	0.0	0.5	0.25	256	0.0	0.0	0.0	257	0.0	568
14	NR_00102_1750d	0.0	0.625	0.312	259	0.0	0.0	0.0	260	0.0	568
15	NR_00102_1875d	0.0	0.75	0.375	261	0.0	0.0	0.0	262	0.0	568
16	NR_00102_2000d	0.0	0.875	0.437	262	0.0	0.0	0.0	262	0.0	568
17	NR_00102_2124d	0.0	1.0	0.5	263	0.0	0.0	0.0	263	0.0	568
18	NR_00102_2249d	0.0	0.125	0.062	150	0.0	0.0	0.0	149	0.0	568
19	NR_00102_2374d	0.0	0.125	0.125	240	0.0	0.0	0.0	210	0.0	568
20	NR_00102_2500d	0.0	0.125	0.125	240	0.0	0.0	0.0	240	0.0	568
21	NR_00102_2624d	0.0	0.375	0.187	259	0.0	0.0	0.0	259	0.0	568
22	NR_00102_2750d	0.0	0.5	0.25	260	0.0	0.0	0.0	260	0.0	568
23	NR_00102_2875d	0.0	0.625	0.312	261	0.0	0.0	0.0	261	0.0	568
24	NR_00102_3000d	0.0	0.75	0.375	262	0.0	0.0	0.0	262	0.0	568
25	NR_00102_3124d	0.0	0.875	0.437	263	0.0	0.0	0.0	263	0.0	568
26	NR_00102_3249d	0.0	1.0	0.5	264	0.0	0.0	0.0	264	0.0	568
27	NR_00102_3374d	0.0	0.125	0.062	150	0.0	0.0	0.0	149	0.0	568
28	NR_00102_3500d	0.0	0.125	0.125	240	0.0	0.0	0.0	210	0.0	568
29	NR_00102_3624d	0.0	0.375	0.187	251	0.0	0.0	0.0	251	0.0	568
30	NR_00102_3750d	0.0	0.5	0.25	256	0.0	0.0	0.0	257	0.0	568
31	NR_00102_3875d	0.0	0.625	0.312	259	0.0	0.0	0.0	260	0.0	568
32	NR_00102_4000d	0.0	0.75	0.375	261	0.0	0.0	0.0	262	0.0	568
33	NR_00102_4124d	0.0	0.875	0.437	262	0.0	0.0	0.0	262	0.0	568
34	NR_00102_4249d	0.0	1.0	0.5	263	0.0	0.0	0.0	263	0.0	568
35	NR_00102_4374d	0.0	0.125	0.062	150	0.0	0.0	0.0	149	0.0	568
36	NR_00102_4500d	0.0	0.125	0.125	240	0.0	0.0	0.0	210	0.0	568
37	NR_00102_4624d	0.0	0.375	0.187	251	0.0	0.0	0.0	251	0.0	568
38	NR_00102_4750d	0.0	0.5	0.25	256	0.0	0.0	0.0	257	0.0	568
39	NR_00102_4875d	0.0	0.625	0.312	259	0.0	0.0	0.0	260	0.0	568
40	NR_00102_5000d	0.0	0.75	0.375	261	0.0	0.0	0.0	262	0.0	568
41	NR_00102_5124d	0.0	0.875	0.437	262	0.0	0.0	0.0	262	0.0	568
42	NR_00102_5249d	0.0	1.0	0.5	263	0.0	0.0	0.0	263	0.0	568
43	NR_00102_5374d	0.0	0.125	0.062	150	0.0	0.0	0.0	149	0.0	568
44	NR_00102_5500d	0.0	0.125	0.125	240	0.0	0.0	0.0	210	0.0	568
45	NR_00102_5624d	0.0	0.375	0.187	251	0.0	0.0	0.0	251	0.0	568
46	NR_00102_5750d	0.0	0.5	0.25	256	0.0	0.0	0.0	257	0.0	568
47	NR_00102_5875d	0.0	0.625	0.312	259	0.0	0.0	0.0	260	0.0	568
48	NR_00102_6000d	0.0	0.75	0.375	261	0.0	0.0	0.0	262	0.0	568
49	NR_00102_6124d	0.0	0.875	0.437	262	0.0	0.0	0.0	262	0.0	568
50	NR_00102_6249d	0.0	1.0	0.5	263	0.0	0.0	0.0	263	0.0	568
51	NR_00102_6374d	0.0	0.125	0.062	150	0.0	0.0	0.0	149	0.0	568
52	NR_00102_6500d	0.0	0.125	0.125	240	0.0	0.0	0.0	210	0.0	568
53	NR_00102_6624d	0.0	0.375	0.187	251	0.0	0.0	0.0	251	0.0	568
54	NR_00102_6750d	0.0	0.5	0.25	256	0.0	0.0	0.0	257	0.0	568
55	NR_00102_6875d	0.0	0.625	0.312	259	0.0	0.0	0.0	260	0.0	568
56	NR_00102_7000d	0.0	0.75	0.375	261	0.0	0.0	0.0	262	0.0	568
57	NR_00102_7124d	0.0	0.875	0.437	262	0.0	0.0	0.0	262	0.0	568
58	NR_00102_7249d	0.0	1.0	0.5	263	0.0	0.0	0.0	263	0.0	568
59	NR_00102_7374d	0.0	0.125	0.062	150	0.0	0.0	0.0	149	0.0	568
60	NR_00102_7500d	0.0	0.125	0.125	240	0.0	0.0	0.0	210	0.0	568
61	NR_00102_7624d	0.0	0.375	0.187	251	0.0	0.0	0.0	251	0.0	568
62	NR_00102_7750d	0.0	0.5	0.25	256	0.0	0.0	0.0	257	0.0	568
63	NR_00102_7875d	0.0	0.625	0.312	259	0.0	0.0	0.0	260	0.0	568
64	NR_00102_8000d	0.0	0.75	0.375	261	0.0	0.0	0.0	262	0.0	568
65	NR_00102_8124d	0.0	0.875	0.437	262	0.0	0.0	0.0	262	0.0	568
66	NR_00102_8249d	0.0	1.0	0.5	263	0.0	0.0	0.0	263	0.0	568
67	NR_00102_8374d	0.0	0.125	0.062	150	0.0	0.0	0.0	149	0.0	568
68	NR_00102_8500d	0.0	0.125	0.125	240	0.0	0.0	0.0	210	0.0	568
69	NR_00102_8624d	0.0	0.375	0.187	251	0.0	0.0	0.0	251	0.0	568
70	NR_00102_8750d	0.0	0.5	0.25	256	0.0	0.0	0.0	257	0.0	568
71	NR_00102_8875d	0.0	0.625	0.312	259	0.0	0.0	0.0	260	0.0	568
72	NR_00102_9000d	0.0	0.75	0.375	261	0.0	0.0	0.0	262	0.0	568
73	NR_00102_9124d	0.0	0.875	0.437	262	0.0	0.0	0.0	262	0.0	568
74	NR_00102_9249d	0.0	1.0	0.5	263	0.0	0.0	0.0	263	0.0	568
75	NR_00102_9374d	0.0	0.125	0.062	150	0.0	0.0	0.0	149	0.0	568
76	NR_00102_9500d	0.0	0.125	0.125	240	0.0	0.0	0.0	210	0.0	568
77	NR_00102_9624d	0.0	0.375	0.187	251	0.0	0.0	0.0	251	0.0	568
78	NR_00102_9750d	0.0	0.5	0.25	256	0.0	0.0	0.0	257	0.0	568
79	NR_00102_9875d	0.0	0.625	0.312	259	0.0	0.0	0.0	260	0.0	568
80	NR_00102_10000d	0.0	0.75	0.375	261	0.0	0.0	0.0	262	0.0	568

delta

grafico TUB-RI27; codice di tinte: H*d=B25Rd

immettere: $rgb/cmyk \rightarrow rgb_{dd}$
uscita: 3D-linearizzazione a $cmy0^*_{dd}$

D

77

1

7

1

1

-vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI27/RI27.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI27/RI27.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

http://130.149.60.45/~farbmatrik/RI27/RI27L0FA.TXT /PS; 3D-linearizzazione
F: 3D-linearizzazione RI27/RI27L30FA.DAT nel file (F), pagina 22/33

grafico TUB-RI27; codice di tinte: H*d=B25Rd

uscita: 3D-linearizzazione a $cmy0^{*}_{dd}$

[illegible]

TUB iscrizione: 20130201-RI27/RI27L0FA.TXT /PS
la domanda per la misura uscita nella stampa di offset, separazione cmy0* (CMY0)

TUB materiale: code=rha4ta

n	H1C*Fid	rgb_Fid	ic1_Fid	hsa_Fid	rgb*Fid	LabCH*Fid	cmyn*sep_Fid	cmyn*sep_Fid	rgb*Fid	hsa*Fid	LabCH*Fid	delta
486	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	62.9	0.0	0.0	0.0	32.3
487	R35Y.075.075d	0.75	0.125	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
488	R10Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
489	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
490	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
491	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
492	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
493	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
494	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
495	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
496	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
497	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
498	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
499	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
500	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
501	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
502	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
503	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
504	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
505	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
506	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
507	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
508	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
509	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
510	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
511	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
512	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
513	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
514	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
515	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
516	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
517	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
518	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
519	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
520	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
521	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
522	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
523	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
524	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
525	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
526	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
527	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
528	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
529	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
530	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
531	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
532	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
533	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
534	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
535	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
536	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
537	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
538	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
539	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
540	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
541	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
542	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
543	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
544	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
545	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
546	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
547	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
548	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
549	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
550	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
551	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
552	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
553	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
554	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
555	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
556	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
557	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
558	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
559	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
560	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
561	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
562	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
563	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
564	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
565	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8
566	R00Y.075.075d	0.75	0.0	0.0	0.0	40.2	33.6	61.1	0.951	0.951	0.951	44.8

vedere dei file simili: <http://130.149.60.45/~farbmatrik/RI27/RI27L0FA.TXT>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmatrik>

immettere: *rgb/cmyk* -> *rgbd*
uscita: 3D-linearizzazione a *cmy0** (CMY0)

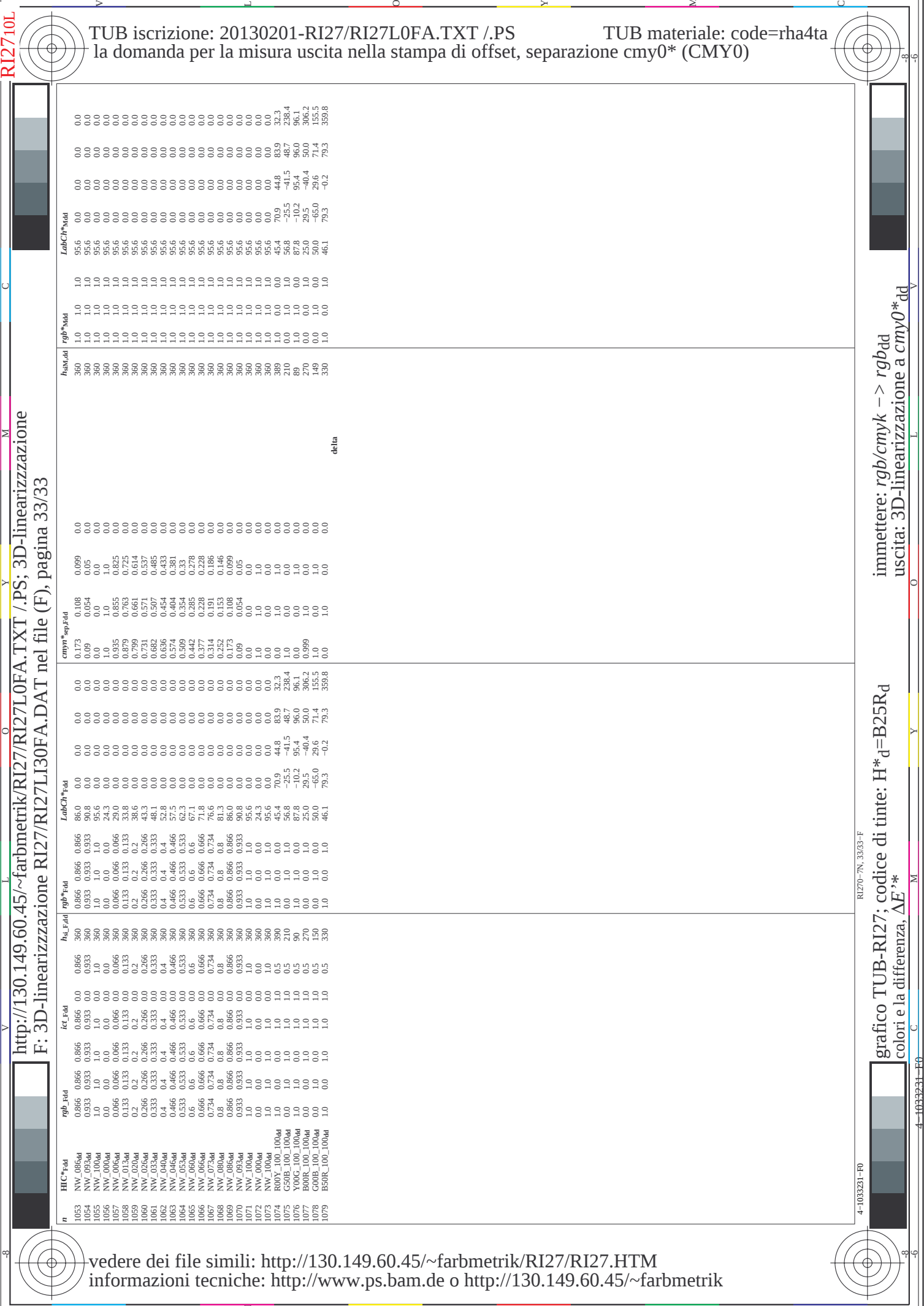
grafico TUB-RI27; codice di tinte: H*d=B25Rd
colori e la differenza, ΔE^*

vedere dei file simil: <http://130.149.60.45/~farbmetrik/RI27/RI27.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 *cmy0**_{dd}

grafico TUB-RI27; codice di tinte: H*d=B25Rd

RI270-7N. 27/33-F



RI2710L

4-1033231-F0

http://130.149.60.45/~farbmetrik/RI27/RI27L0FA.TXT /PS; 3D-linearizzazione
F: 3D-linearizzazione RI27/RI27L130FA.DAT nel file (F), pagina 33/33

TUB iscrizione: 20130201-RI27/RI27L0FA.TXT /.PS TUB materiale: code=rha4ta
la domanda per la misura uscita nella stampa di offset, separazione cmy0* (CMY0)

n	HVC*Fid	rgb_Fid	lcr_Fid	hsa_Fid	rgb*Fid	LabCH*Fid	cmy0*_sep_Fid	0.099	0.0	hsv*del	rgb*del	LabCH*del	0.0	0.0	0.0
1053	NW_086del	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	86.6 86.6 86.6	0.173 0.108 0.099	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1054	NW_093del	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	90.8 90.8 90.8	0.09 0.054 0.0	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1055	NW_100del	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	24.3 24.3 24.3	1.0 1.0 1.0	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1056	NW_006del	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	29.0 29.0 29.0	0.935 0.855 0.825	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1057	NW_013del	0.133 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	33.8 33.8 33.8	0.879 0.763 0.725	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1058	NW_026del	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	43.3 43.3 43.3	0.799 0.661 0.614	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1059	NW_033del	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	48.1 48.1 48.1	0.731 0.571 0.537	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1060	NW_040del	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	52.8 52.8 52.8	0.682 0.507 0.485	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1061	NW_046del	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	57.5 57.5 57.5	0.636 0.454 0.433	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1062	NW_053del	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	62.3 62.3 62.3	0.574 0.404 0.381	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1063	NW_059del	0.59 0.59 0.59	0.59 0.59 0.59	0.59 0.59 0.59	0.59 0.59 0.59	67.1 67.1 67.1	0.509 0.354 0.33	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1064	NW_066del	0.666 0.666 0.666	0.666 0.666 0.666	0.666 0.666 0.666	0.666 0.666 0.666	71.8 71.8 71.8	0.442 0.285 0.278	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1065	NW_073del	0.734 0.734 0.734	0.734 0.734 0.734	0.734 0.734 0.734	0.734 0.734 0.734	76.6 76.6 76.6	0.377 0.228 0.228	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1066	NW_080del	0.8 0.8 0.8	0.8 0.8 0.8	0.8 0.8 0.8	0.8 0.8 0.8	81.3 81.3 81.3	0.314 0.191 0.186	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1067	NW_086del	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	86.0 86.0 86.0	0.252 0.153 0.146	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1068	NW_093del	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	90.8 90.8 90.8	0.173 0.108 0.099	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1069	NW_100del	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	24.3 24.3 24.3	0.09 0.0 0.0	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1070	ROY_100_100del	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	45.4 45.4 45.4	0.0 0.0 0.0	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1071	G50B_100_100del	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	56.8 56.8 56.8	0.0 0.0 0.0	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1072	Y06G_100_100del	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	67.1 67.1 67.1	0.0 0.0 0.0	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1073	B06B_100_100del	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	71.8 71.8 71.8	0.0 0.0 0.0	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1074	R06B_100_100del	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	76.6 76.6 76.6	0.0 0.0 0.0	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1075	Y06G_100_100del	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	81.3 81.3 81.3	0.0 0.0 0.0	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1076	B06B_100_100del	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	86.0 86.0 86.0	0.0 0.0 0.0	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1077	R06B_100_100del	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	90.8 90.8 90.8	0.0 0.0 0.0	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1078	B50B_100_100del	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	95.6 95.6 95.6	0.0 0.0 0.0	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1079	B50B_100_100del	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	95.6 95.6 95.6	0.0 0.0 0.0	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0

delta

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI27/RI27.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

immettere: *rgb/cmyk* -> *rgbd*
uscita: 3D-linearizzazione a *cmy0*dd*

grafico TUB-RI27; codice di tinte: H*_d=B25Rd
colori e la differenza, ΔE^*

RI270-7N, 3333-F