

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

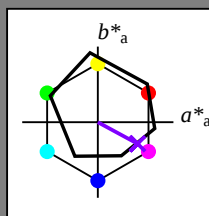
Dati del dispositivo (d) o colori elementari (e):

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

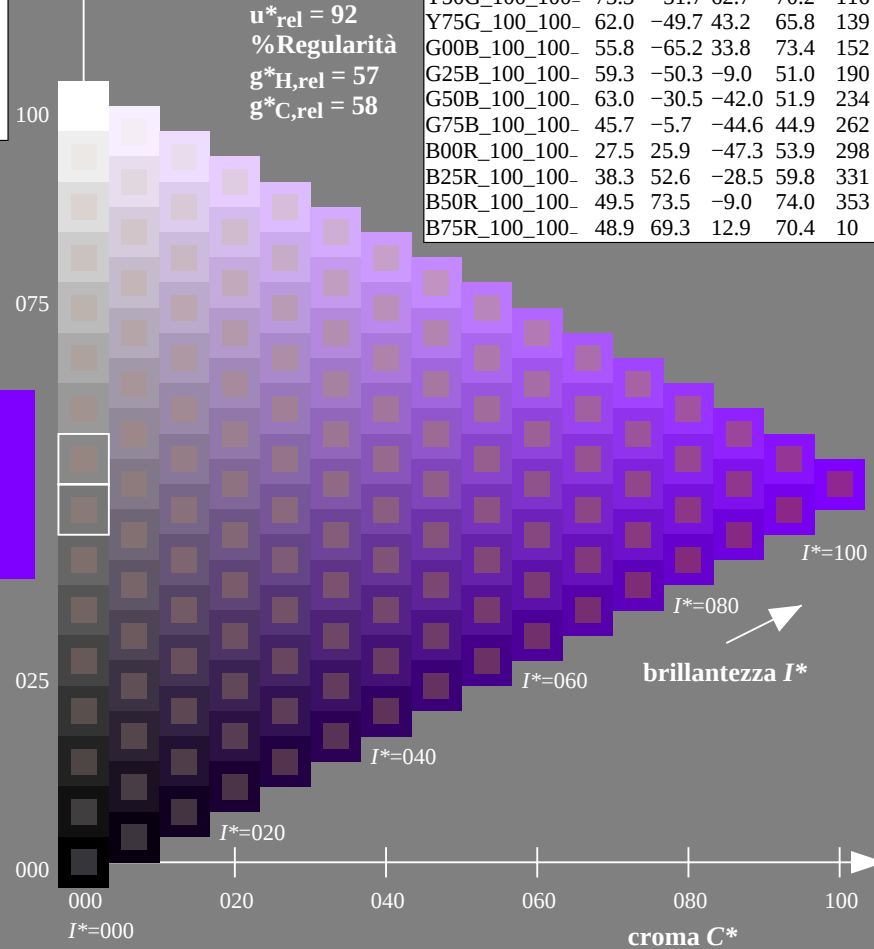
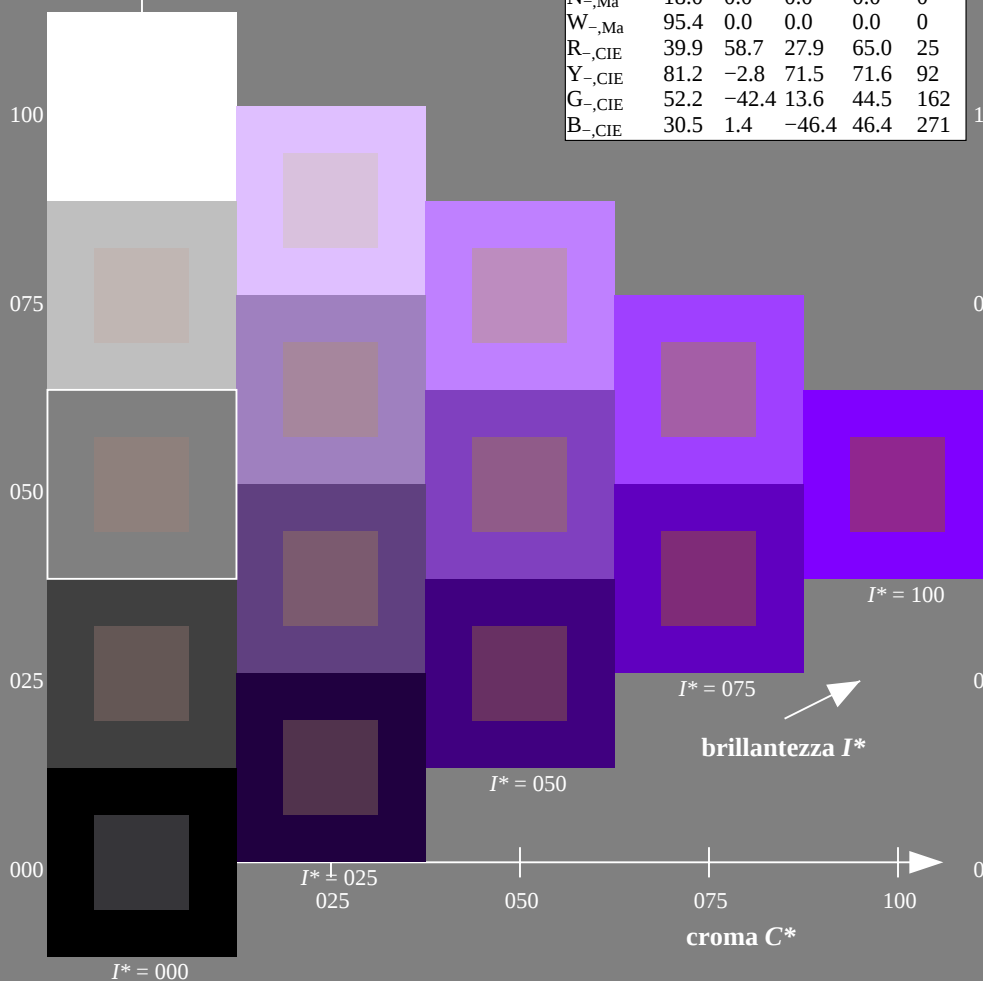


grafico TUB-RI27; codice di tinte: $H^*_- = B25R_-$
grafico conformemente a DIN 33872, 3D=1, de=0, $cm y0^*$

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

TUB iscrizione: 20130201-RI27/RI27L0FP.PDF /.PS
la domanda per la misura uscita nella stampa di offset

TUB materiale: code=rha4ta

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

$H^*_d = B25R_d$

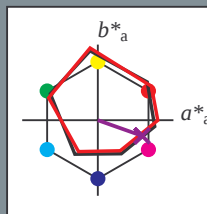
Dati del dispositivo (d) o colori elementari (e):

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

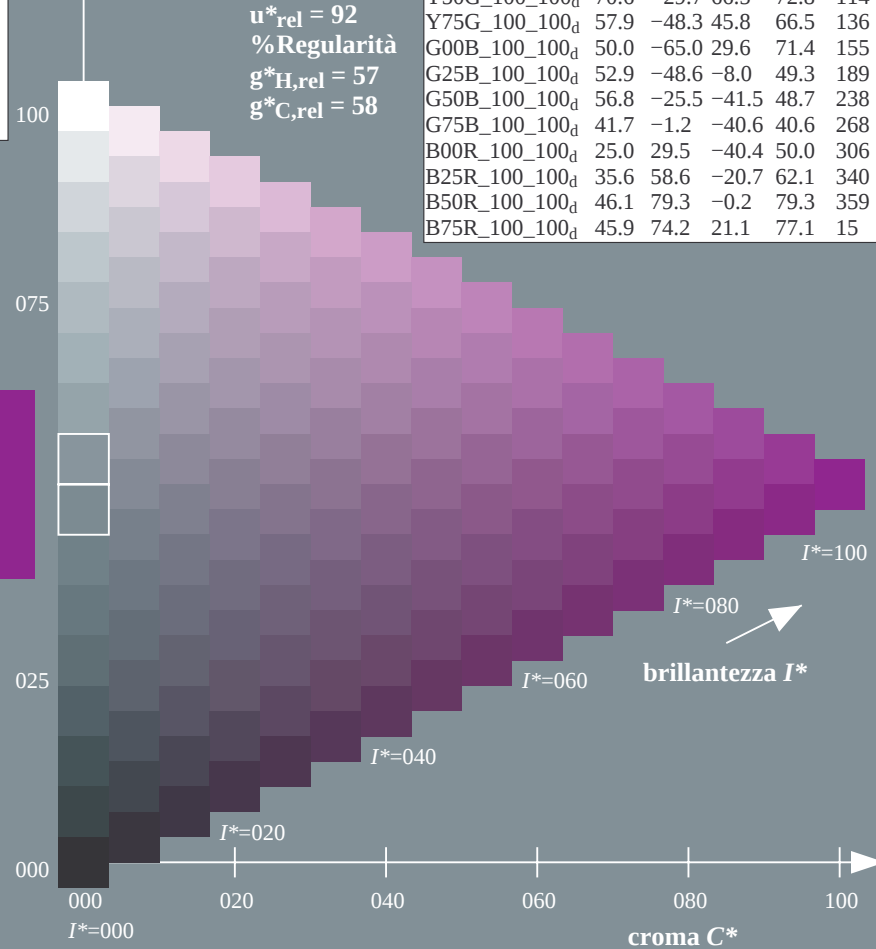
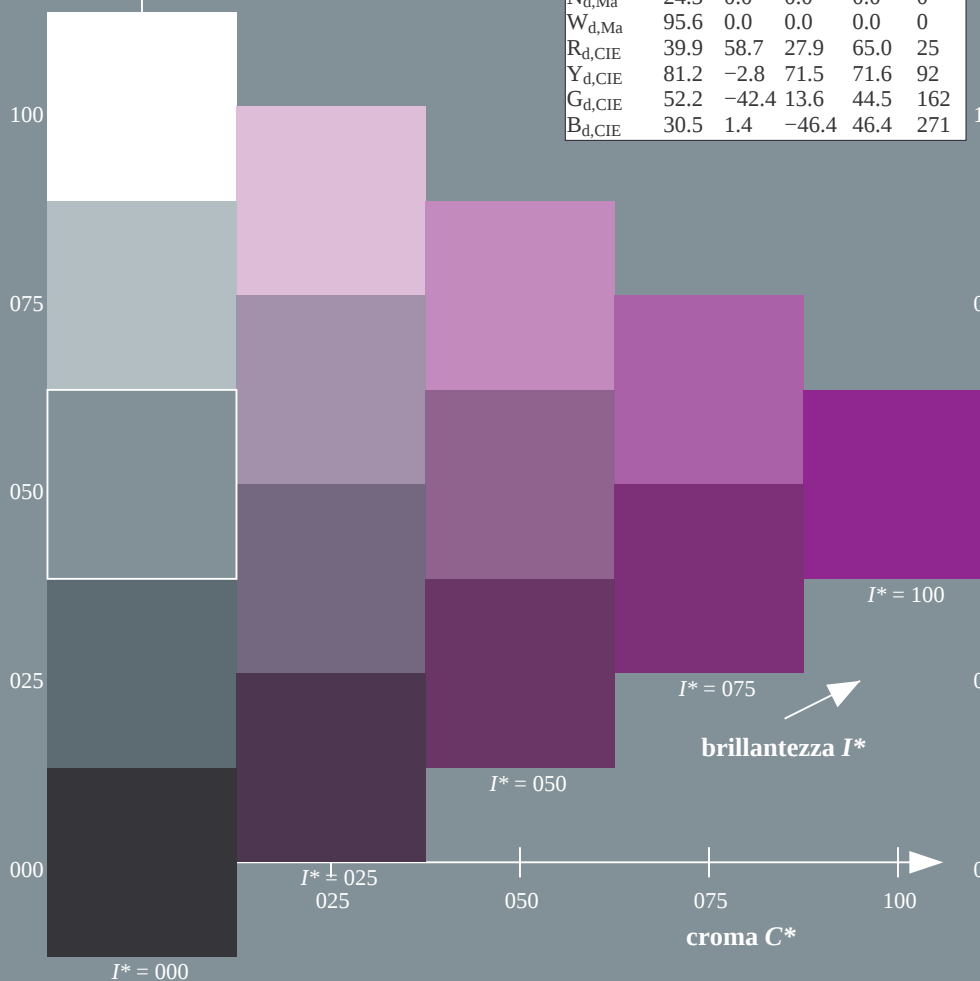


grafico TUB-RI27; codice di tinte: $H^*_d=B25R_d$
grafico conformemente a DIN 33872, 3D=1, de=0, $cmY0^*$

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

TUB iscrizione: 20130201-RI27/RI27L0FP.PDF /.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 $h_{ab,a,rel} = h_{ab}/360 = 340/360 = 0.94$

$H^*_d = B25R_d$

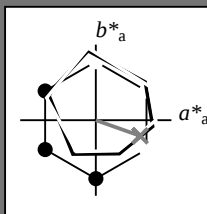
Dati del dispositivo (d) o colori elementari (e):

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_100d

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

0.5 0.0 1.0 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 92$

%Regolarità

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

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

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H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R00Y_{100_100d}$	45.4	70.9	44.8	83.9	32
$R25Y_{100_100d}$	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
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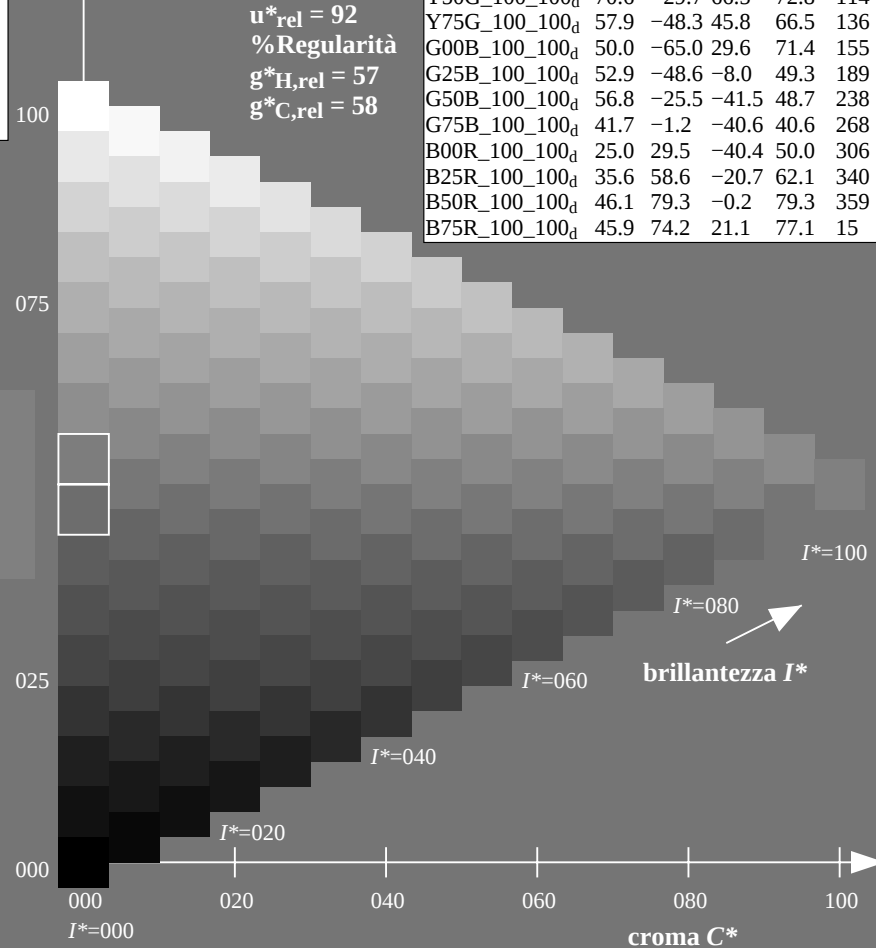
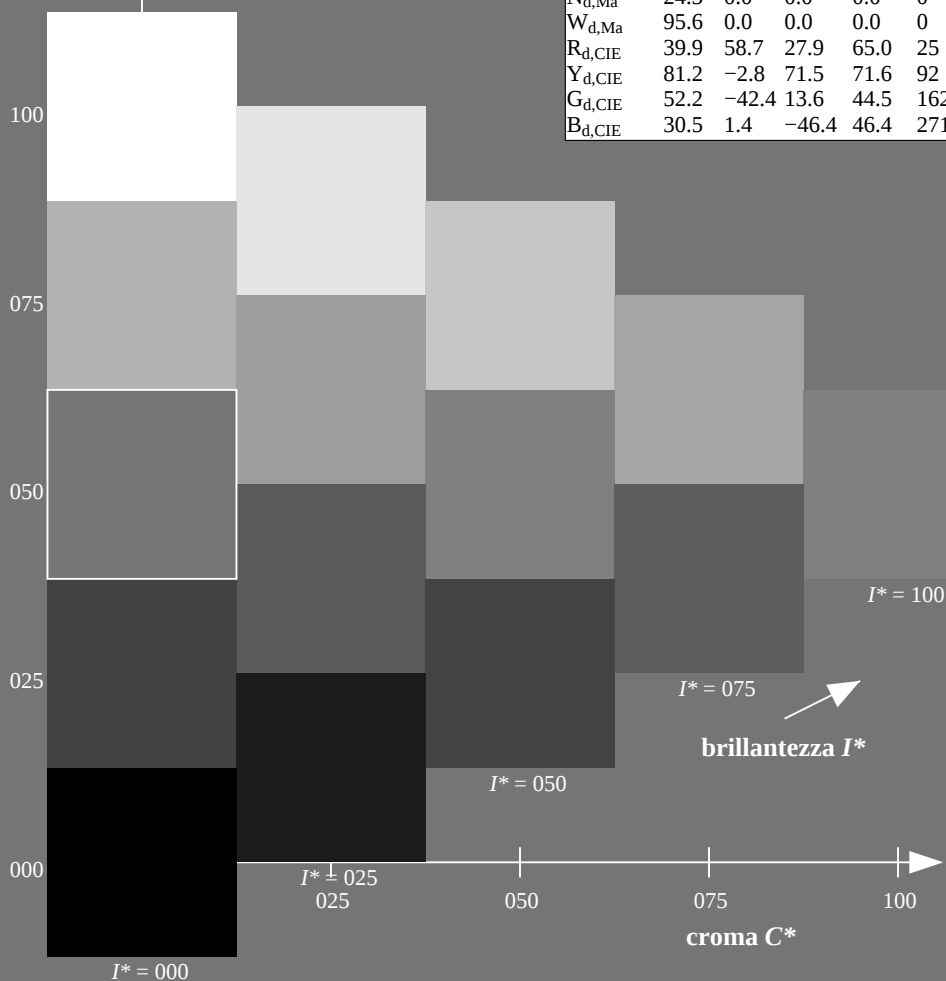


grafico TUB-RI27; codice di tinte: $H^*_d=B25R_d$
grafico conformemente a DIN 33872, 3D=1, de=0, $cmY0^*$

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

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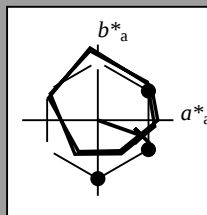
Dati del dispositivo (d) o colori elementari (e):

HIC^*_d

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triangolo chiarezza T^*



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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^*

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$R75Y_{100_100d}$	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
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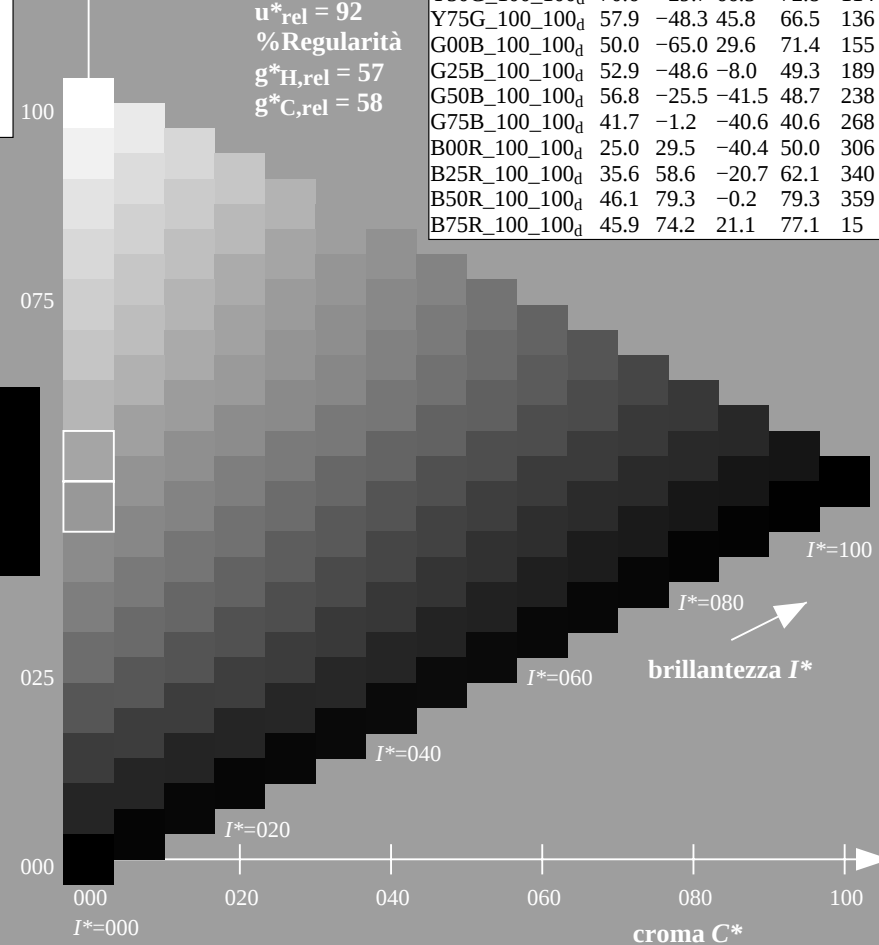
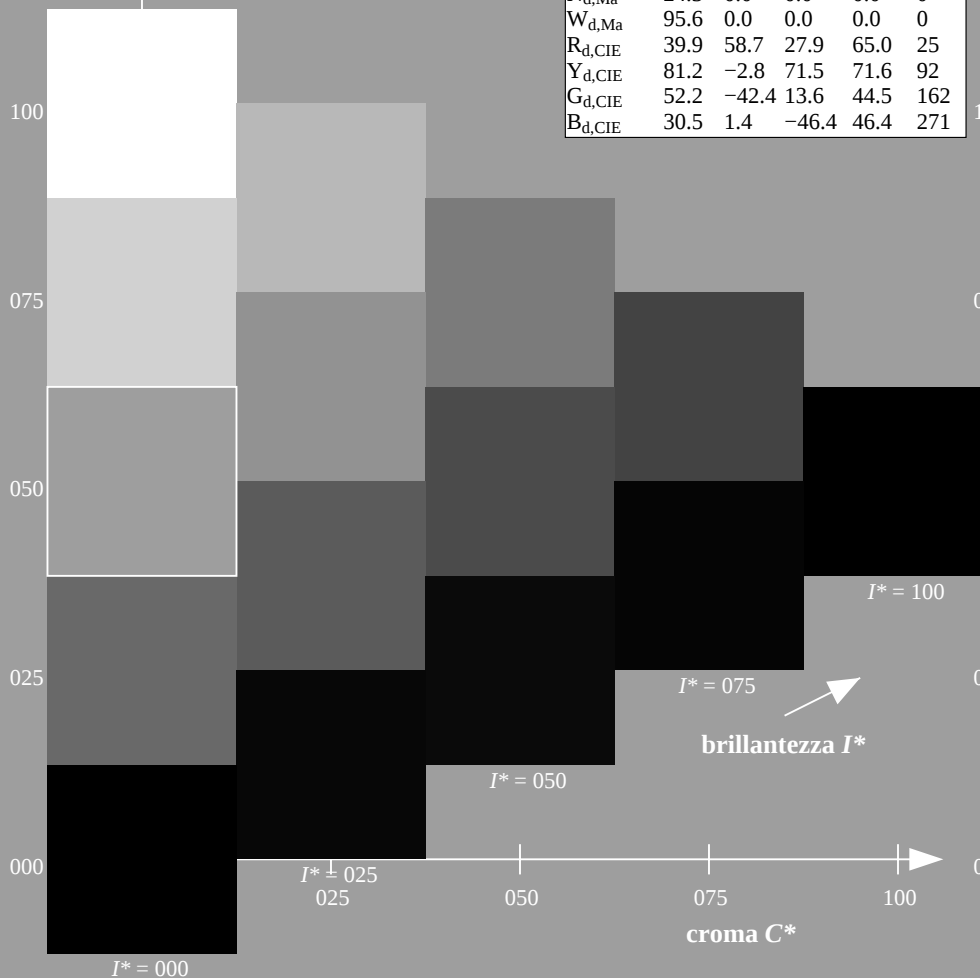


grafico TUB-RI27; codice di tinte: $H^*_d=B25R_d$
grafico conformemente a DIN 33872, 3D=1, de=0, $cmY0^*$

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

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

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Dati del dispositivo (d) o

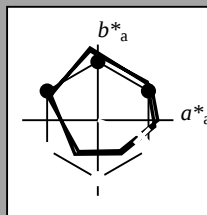
colori elementari (e):

HIC^*_d

codice di tonalità per i colori
questa pagina:

$H^*_d = B25R_d$

triangolo chiarezza T^*



ORS20a; dati atti CIELAB (a)

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triangolo chiarezza T^*

%Gamma

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%Regolarità

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$R50Y_{100_100d}$	64.9	28.9	68.6	74.5	67
$R75Y_{100_100d}$	78.6	4.3	84.7	84.8	87
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$Y25G_{100_100d}$	81.2	-17.0	84.3	86.0	101
$Y50G_{100_100d}$	70.6	-29.7	66.5	72.8	114
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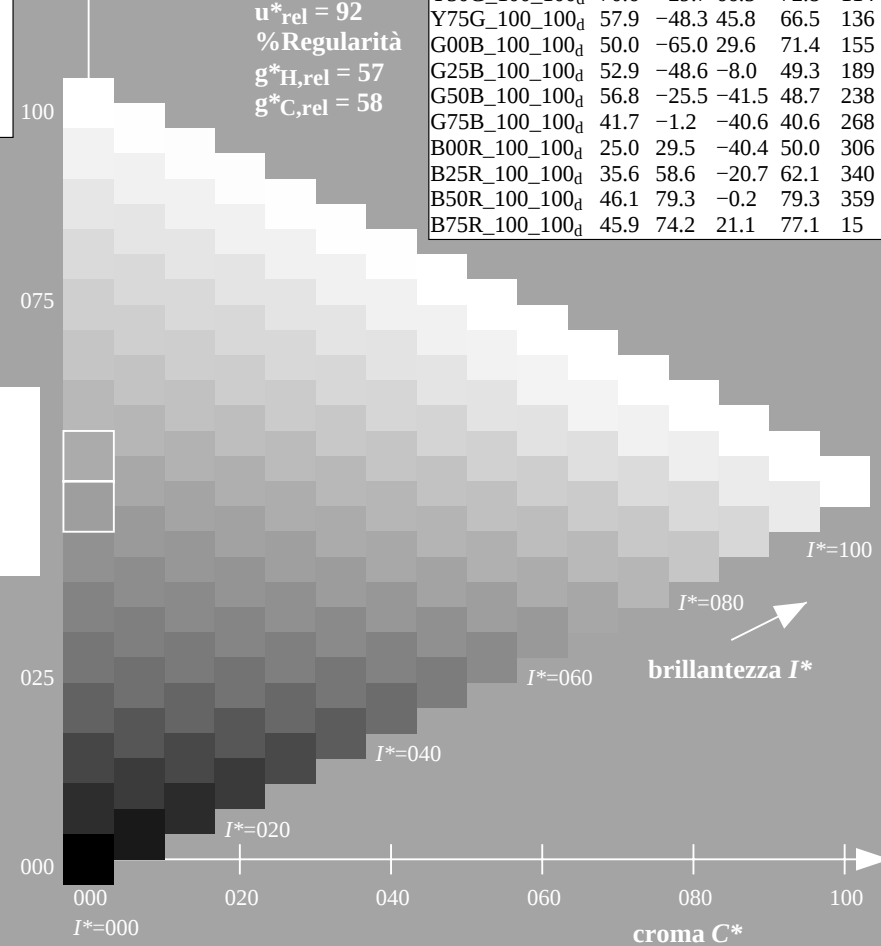
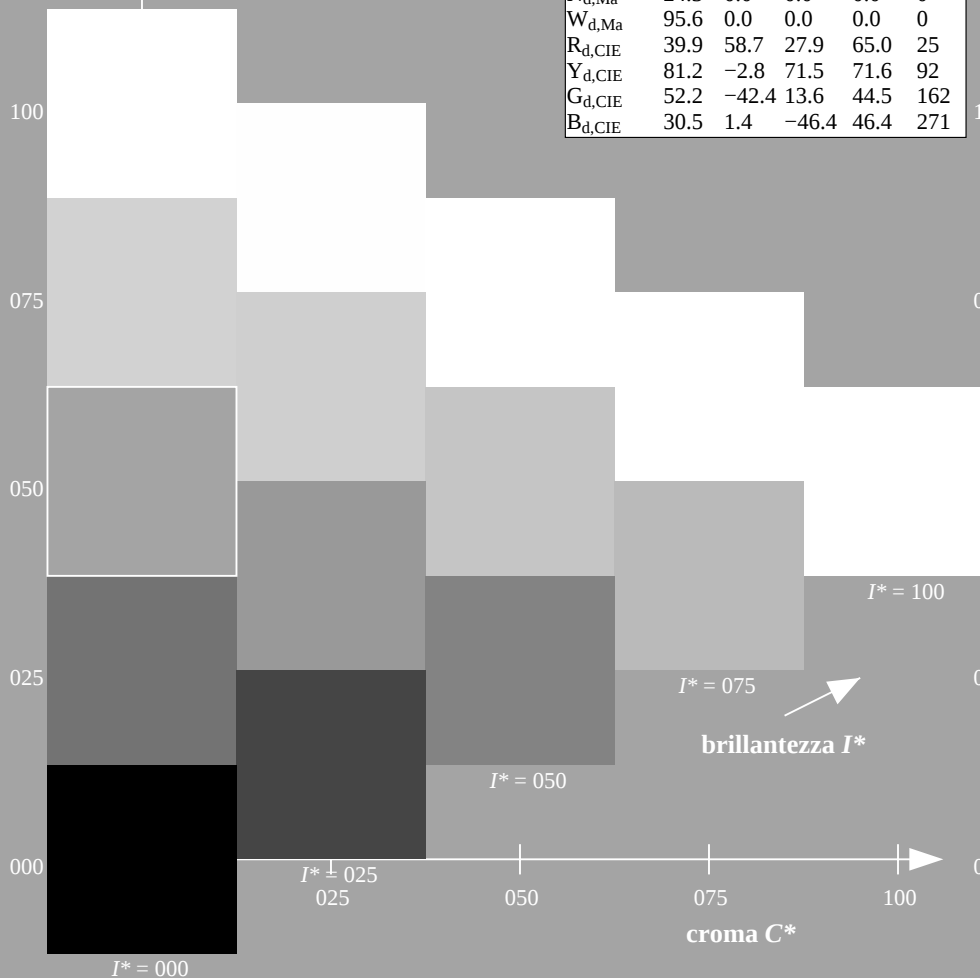
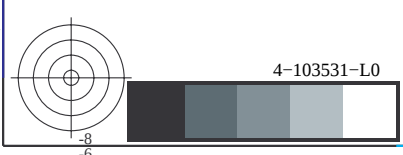
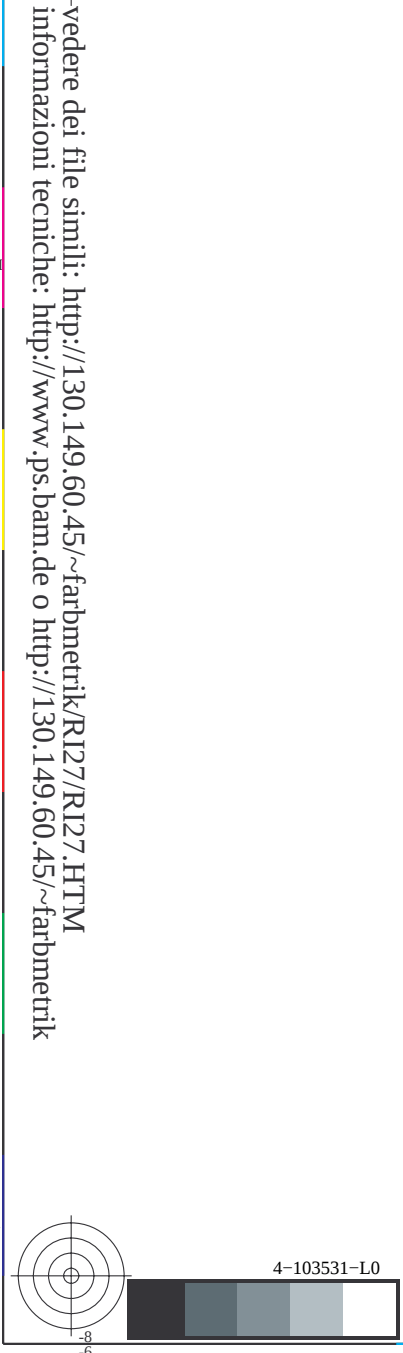


grafico TUB-RI27; codice di tinte: $H^*_d=B25R_d$
grafico conformemente a DIN 33872, 3D=1, de=0, $cmY0^*$

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

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

C_s

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

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

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

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}

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

Lab angles of the three colours (x=LabCh)					Lab angles of the three colours (x=LabCh)					Lab angles of the three colours (x=LabCh)					Lab angles of the three colours (x=LabCh)					Lab angles of the three colours (x=LabCh)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d64M	LAB*d64M (x=LabCh)	rgb*d6

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				1.0	0.0	0.255	45.7	72.2	34.4	80.0	25				
38.1	37.5	33.8	1.0	0.125	0.0	48.9	62.8	49.4	79.9	38.1				1.0	0.021	0.0	46.0	69.6	45.7	83.3	33				
46.8	45.0	42.1	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46.8				1.0	0.183	0.0	51.1	57.9	52.5	78.1	42				
56.9	52.5	50.5	1.0	0.375	0.0	59.1	40.3	62.0	74.0	56.9				1.0	0.288	0.0	55.4	48.5	57.8	75.4	49				
67.1	60.0	58.8	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1				1.0	0.398	0.0	60.3	38.3	63.5	74.1	58				
78.6	67.5	67.2	1.0	0.625	0.0	72.1	15.4	77.1	78.6	78.6				1.0	0.494	0.0	64.6	29.5	68.4	74.5	66				
86.2	75.0	75.6	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86.2				1.0	0.592	0.0	70.2	19.3	75.2	77.6	75				
92.1	82.5	83.9	1.0	0.875	0.0	83.4	-3.4	90.2	90.2	92.1				1.0	0.703	0.0	75.8	9.4	81.5	82.0	83				
96.1	90.0	92.3	1.0	1.0	0.0	87.8	-10.2	95.4	96.0	96.1				1.0	0.879	0.0	83.6	-3.6	90.4	90.5	92				
98.8	97.5	101.0	0.875	1.0	0.0	84.3	-13.9	89.2	90.3	98.8				0.807	1.0	0.0	82.4	-15.8	86.2	87.7	100				
101.8	105.0	109.7	0.75	1.0	0.0	80.7	-17.5	83.5	85.3	101.8				0.583	1.0	0.0	73.7	-26.1	72.7	77.3	109				
107.6	112.5	118.5	0.625	1.0	0.0	75.3	-24.0	75.7	79.4	107.6				0.434	1.0	0.0	68.0	-32.9	62.2	70.5	117				
114.0	120.0	127.2	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114.0				0.322	1.0	0.0	62.6	-40.8	53.8	67.6	127				
121.4	127.5	136.0	0.375	1.0	0.0	65.7	-35.6	58.3	68.3	121.4				0.249	1.0	0.0	58.4	-47.4	46.8	66.6	135				
135.3	135.0	144.7	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135.3				0.122	1.0	0.0	54.6	-54.2	38.4	66.5	144				
144.4	142.5	153.4	0.125	1.0	0.0	54.7	-53.9	38.5	66.3	144.4				0.03	1.0	0.0	51.2	-62.4	32.0	70.2	152				
155.5	150.0	162.2	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155.5				0.0	1.0	0.151	50.7	-62.0	19.9	65.2	162				
160.7	157.5	169.0	0.0	1.0	0.125	50.5	-62.8	21.9	66.5	160.7				0.0	1.0	0.261	51.3	-58.5	11.8	59.8	168				
167.7	165.0	175.9	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167.7				0.0	1.0	0.364	52.0	-55.0	3.9	55.2	175				
176.7	172.5	182.7	0.0	1.0	0.375	52.0	-54.5	3.1	54.6	176.7				0.0	1.0	0.43	52.5	-52.2	-2.0	52.3	182				
189.3	180.0	189.6	0.0	1.0	0.5	52.9	-48.6	-8.0	49.3	189.3				0.0	1.0	0.502	53.0	-48.5	-8.1	49.3	189				
203.2	187.5	196.4	0.0	1.0	0.625	54.0	-42.3	-18.1	46.1	203.2				0.0	1.0	0.56	53.5	-45.9	-13.1	47.8	195				
217.2	195.0	203.2	0.0	1.0	0.75	55.0	-36.0	-27.4	45.3	217.2				0.0	1.0	0.626	54.1	-42.3	-18.1	46.1	203				
228.3	202.5	210.1	0.0	1.0	0.875	55.8	-30.7	-34.5	46.2	228.3				0.0	1.0	0.682	54.5	-39.6	-22.6	45.7	209				
238.4	210.0	216.9	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238.4				0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	216				
242.9	217.5	223.8	0.0	0.875	1.0	54.1	-21.1	-41.3	46.4	242.9				0.0	1.0	0.819	55.5	-33.2	-31.3	45.8	223				
249.3	225.0	230.6	0.0	0.75	1.0	50.4	-15.5	-41.1	43.9	249.3				0.0	1.0	0.904	56.1	-29.6	-36.1	46.8	230				
256.9	232.5	237.5	0.0	0.625	1.0	46.5	-9.4	-40.8	41.9	256.9				0.0	1.0	0.983	56.7	-26.2	-40.5	48.4	237				
268.2	240.0	244.3	0.0	0.5	1.0	41.7	-1.2	-40.6	40.6	268.2				0.0	0.847	1.0	53.3	-19.8	-41.3	45.9	244				
278.6	247.5	251.2	0.0	0.375	1.0	37.3	6.1	-40.2	40.7	278.6				0.0	0.726	1.0	49.7	-14.3	-41.1	43.6	250				
289.6	255.0	258.0	0.0	0.25	1.0	32.8	14.3	-40.2	42.7	289.6				0.0	0.613	1.0	46.1	-8.6	-40.8	41.9	258				
299.0	262.5	264.8	0.0	0.125	1.0	28.6	22.4	-40.2	46.1	299.0				0.0	0.542	1.0	43.4	-3.9	-40.8	41.1	264				
306.2	270.0	271.7	0.0	0.0	1.0	25.0	29.5	-40.4	50.0	306.2				0.0	0.458	1.0	40.3	1.2	-40.6	40.7	271				
314.7	277.5	278.8	0.125	0.0	1.0	27.9	36.0	-36.4	51.2	314.7				0.0	0.378	1.0	37.5	5.9	-40.2	40.7	278				
322.1	285.0	285.9	0.25	0.0	1.0	28.8	41.9	-32.5	53.1	322.1				0.0	0.292	1.0	34.4	11.6	-40.3	42.0	285				
333.3	292.5	293.0	0.375	0.0	1.0	32.7	51.8	-26.0	58.0	333.3				0.0	0.211	1.0	31.5	16.8	-40.3	43.8	292				
340.5	300.0	300.1	0.5	0.0	1.0	35.6	58.6	-20.7	62.1	340.5				0.0	0.106	1.0	28.1	23.5	-40.3	46.7	300				
347.9	307.5	307.2	0.625	0.0	1.0	38.1	65.4	-14.0	66.9	347.9				0.009	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				0.12	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				0.231	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				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				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				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				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				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				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				0.687	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				0.485	0.0	1.0	48.5	45.9	74.1	22.0	77.3	376			
392.3	390.0	385.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	392.3				1.0	0.0	0.255	45.7	72.2	34.4	80.0	385				

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/RI27L0FP.PDF /.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 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

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI27/RI27L0FP.PDF> / .PS
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-RI27/RI27L0FP.PDF /.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^*_{d361M}	$LAB^*_{d361M}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{de361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{ds361Mi}$	$rgb^*_{de361Mi}$
86	75	75	1.0 0.75 0.0	77.9 5.4 83.8	84.0 86	1.0 0.585 0.0	69.8 20.0 74.7	77.4 75	1.0 0.75 0.0	1.0 0.592 0.0	70.2 19.3 75.2	77.6 75	1.0 0.75 0.0
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/RI27L0FP.PDF /.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 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}	$LAB^*_{dd361Mi}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	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	62.6	-40.8 53.8 67.6	127	0.5	1.0	0.0
115	121	128	0.483	1.0	0.0	69.9	-30.5 65.4 72.2	115	0.382	1.0	0.0	66.0	-35.2 58.8 68.6	121	0.483	1.0	0.0	0.312	1.0	0.0	62.0	-41.8 52.9 67.5	128	0.483	1.0	0.0
116	122	129	0.466	1.0	0.0	69.3	-31.4 64.3 71.6	116	0.37	1.0	0.0	65.4	-36.1 57.9 68.3	122	0.467	1.0	0.0	0.301	1.0	0.0	61.4	-42.8 51.9 67.3	129	0.467	1.0	0.0
117	123	130	0.45	1.0	0.0	68.6	-32.2 63.2 71.0	117	0.361	1.0	0.0	64.9	-37.0 57.1 68.1	123	0.45	1.0	0.0	0.291	1.0	0.0	60.8	-43.8 50.9 67.2	130	0.45	1.0	0.0
117	124	131	0.433	1.0	0.0	68.0	-33.0 62.1 70.4	117	0.352	1.0	0.0	64.4	-37.9 56.4 68.0	124	0.433	1.0	0.0	0.28	1.0	0.0	60.2	-44.7 49.9 67.0	131	0.433	1.0	0.0
118	125	133	0.416	1.0	0.0	67.3	-33.8 61.0 69.8	118	0.343	1.0	0.0	63.8	-38.8 55.6 67.9	125	0.417	1.0	0.0	0.27	1.0	0.0	59.6	-45.6 48.9 66.9	133	0.417	1.0	0.0
119	126	134	0.4	1.0	0.0	66.7	-34.5 59.9 69.2	119	0.334	1.0	0.0	63.3	-39.7 54.8 67.8	126	0.4	1.0	0.0	0.259	1.0	0.0	59.0	-46.5 47.8 66.8	134	0.4	1.0	0.0
120	127	135	0.383	1.0	0.0	66.0	-35.2 58.8 68.6	120	0.325	1.0	0.0	62.8	-40.6 54.0 67.6	127	0.383	1.0	0.0	0.249	1.0	0.0	58.4	-47.4 46.8 66.6	135	0.383	1.0	0.0
122	128	136	0.366	1.0	0.0	65.2	-36.4 57.6 68.2	122	0.316	1.0	0.0	62.3	-41.5 53.2 67.5	128	0.367	1.0	0.0	0.233	1.0	0.0	57.9	-48.3 45.8 66.6	136	0.367	1.0	0.0
124	129	137	0.35	1.0	0.0	64.2	-38.2 56.2 67.9	124	0.307	1.0	0.0	61.7	-42.3 52.4 67.4	129	0.35	1.0	0.0	0.217	1.0	0.0	57.4	-49.2 44.7 66.6	137	0.35	1.0	0.0
126	130	138	0.333	1.0	0.0	63.2	-39.8 54.7 67.7	126	0.298	1.0	0.0	61.2	-43.1 51.5 67.3	130	0.333	1.0	0.0	0.201	1.0	0.0	57.0	-50.0 43.7 66.5	138	0.333	1.0	0.0
127	131	140	0.316	1.0	0.0	62.3	-41.4 53.2 67.5	127	0.289	1.0	0.0	60.7	-44.0 50.7 67.2	131	0.317	1.0	0.0	0.185	1.0	0.0	56.5	-50.9 42.7 66.5	140	0.317	1.0	0.0
129	132	141	0.3	1.0	0.0	61.3	-43.0 51.7 67.3	129	0.28	1.0	0.0	60.2	-44.8 49.8 67.0	132	0.3	1.0	0.0	0.169	1.0	0.0	56.0	-51.7 41.6 66.5	141	0.3	1.0	0.0
131	133	142	0.283	1.0	0.0	60.3	-44.5 50.1 67.0	131	0.271	1.0	0.0	59.6	-45.5 48.9 66.9	133	0.283	1.0	0.0	0.153	1.0	0.0	55.5	-52.5 40.5 66.4	142	0.283	1.0	0.0
133	134	143	0.266	1.0	0.0	59.3	-45.9 48.5 66.8	133	0.262	1.0	0.0	59.1	-46.3 48.0 66.8	134	0.267	1.0	0.0	0.137	1.0	0.0	55.1	-53.3 39.4 66.4	143	0.267	1.0	0.0
135	135	144	0.25	1.0	0.0	58.4	-47.3 46.8 66.6	135	0.253	1.0	0.0	58.6	-47.0 47.1 66.7	135	0.25	1.0	0.0	0.122	1.0	0.0	54.6	-54.2 38.4 66.5	144	0.25	1.0	0.0
136	136	145	0.233	1.0	0.0	57.9	-48.3 45.8 66.5	136	0.241	1.0	0.0	58.1	-47.8 46.3 66.6	136	0.233	1.0	0.0	0.108	1.0	0.0	54.1	-55.4 37.6 67.0	145	0.233	1.0	0.0
137	137	147	0.216	1.0	0.0	57.4	-49.2 44.7 66.5	137	0.227	1.0	0.0	57.7	-48.6 45.4 66.6	137	0.217	1.0	0.0	0.095	1.0	0.0	53.6	-56.6 36.7 67.6	147	0.217	1.0	0.0
138	138	148	0.2	1.0	0.0	56.9	-50.1 43.6 66.5	138	0.213	1.0	0.0	57.3	-49.4 44.5 66.6	138	0.2	1.0	0.0	0.082	1.0	0.0	53.1	-57.8 35.8 68.1	148	0.2	1.0	0.0
140	139	149	0.183	1.0	0.0	56.4	-51.0 42.5 66.4	140	0.2	1.0	0.0	56.9	-50.1 43.6 66.5	139	0.183	1.0	0.0	0.069	1.0	0.0	52.6	-59.0 34.9 68.6	149	0.183	1.0	0.0
141	140	150	0.166	1.0	0.0	55.9	-51.9 41.4 66.4	141	0.186	1.0	0.0	56.5	-50.8 42.7 66.5	140	0.167	1.0	0.0	0.056	1.0	0.0	52.1	-60.1 34.0 69.2	150	0.167	1.0	0.0
142	141	151	0.15	1.0	0.0	55.4	-52.7 40.3 66.4	142	0.172	1.0	0.0	56.1	-51.6 41.8 66.5	141	0.15	1.0	0.0	0.043	1.0	0.0	51.7	-61.3 33.0 69.7	151	0.15	1.0	0.0
143	142	152	0.133	1.0	0.0	54.9	-53.5 39.1 66.3	143	0.159	1.0	0.0	55.7	-52.3 40.9 66.4	142	0.133	1.0	0.0	0.03	1.0	0.0	51.2	-62.4 32.0 70.2	152	0.133	1.0	0.0
145	143	154	0.116	1.0	0.0	54.4	-54.7 38.0 66.6	145	0.145	1.0	0.0	55.3	-52.9 40.0 66.4	143	0.117	1.0	0.0	0.016	1.0	0.0	50.7	-63.5 30.9 70.8	154	0.117	1.0	0.0
146	144	155	0.1	1.0	0.0	53.7	-56.2 37.0 67.3	146	0.131	1.0	0.0	54.9	-53.6 39.0 66.4	144	0.1	1.0	0.0	0.003	1.0	0.0	50.2	-64.6 29.9 71.3	155	0.1	1.0	0.0
148	145	156	0.083	1.0	0.0	53.1	-57.7 35.9 68.0	148	0.119	1.0	0.0	54.5	-54.5 38.2 66.6	145	0.083	1.0	0.0	0.0	1.0	0.021	50.1	-64.6 28.3 70.6	156	0.083	1.0	0.0
149	146	157	0.066	1.0	0.0	52.5	-59.2 34.7 68.7	149	0.107	1.0	0.0	54.1	-55.5 37.5 67.1	146	0.067	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

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)	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{de361Mi}$ (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 $cmy0^*_{dd}$

TUB iscrizione: 20130201-RI27/RI27L0FP.PDF /.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* _{dd361Mi} LAB* _{ddx361Mi} (x=LabCh)										rgb* _{ds361Mi} LAB* _{dsx361Mi} (x=LabCh)										rgb* _{dd361Mi} LAB* _{dex361Mi} (x=LabCh)										rgb* _{dd361Mi} LAB* _{ddx361Mi} (x=LabCh)									
238	210	216	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238	C _d	0.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	C _s	0.0	1.0	1.0	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	216	C _e	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				</

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

Device colour RGB (255, 255, 255), Lab* (38.12, 12.96, 14.50), dxd361Mi (x=LabCh)										Elementary colour RGB (255, 0, 0), Lab* (56.58, 33.93, 11.81), ddx361Mi (x=LabCh)										Device colour RGB (0, 255, 255), Lab* (49.25, 24.45, 13.06), ddx361Mi (x=LabCh)										Elementary colour RGB (0, 0, 255), Lab* (49.25, -24.45, 13.06), ddx361Mi (x=LabCh)									
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	$rgb^*_{dd361Mi}$	$LAB^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$LAB^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$LAB^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$LAB^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$LAB^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$LAB^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$LAB^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$LAB^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	$LAB^*_{dd361Mi}$																			
289	255	258	0.0	0.25	1.0	32.8	14.3	-40.2	42.7	289	0.0	0.657	1.0	47.5	-10.9	-40.9	42.5	255	0.0	0.25	1.0	0.0	0.613	1.0	46.1	-8.6	-40.8	41.9	258	0.0	0.25	1.0							
290	256	258	0.0	0.233	1.0	32.2	15.3	-40.3	43.1	290	0.0	0.641	1.0	47.0	-10.1	-40.9	42.2	256	0.0	0.233	1.0	0.0	0.603	1.0	45.7	-7.9	-40.9	41.7	258	0.0	0.233	1.0							
292	257	259	0.0	0.216	1.0	31.7	16.4	-40.3	43.6	292	0.0	0.624	1.0	46.5	-9.3	-40.8	42.0	257	0.0	0.217	1.0	0.0	0.593	1.0	45.3	-7.2	-40.9	41.6	259	0.0	0.217	1.0							
293	258	260	0.0	0.2	1.0	31.1	17.5	-40.4	44.0	293	0.0	0.613	1.0	46.1	-8.6	-40.8	41.9	258	0.0	0.2	1.0	0.0	0.583	1.0	44.9	-6.6	-40.9	41.5	260	0.0	0.2	1.0							
294	259	261	0.0	0.183	1.0	30.6	18.5	-40.4	44.5	294	0.0	0.602	1.0	45.7	-7.9	-40.9	41.7	259	0.0	0.183	1.0	0.0	0.573	1.0	44.5	-5.9	-40.9	41.4	261	0.0	0.183	1.0							
295	260	262	0.0	0.166	1.0	30.0	19.6	-40.4	44.9	295	0.0	0.591	1.0	45.3	-7.1	-40.9	41.6	260	0.0	0.167	1.0	0.0	0.562	1.0	44.1	-5.2	-40.9	41.3	262	0.0	0.167	1.0							
297	261	263	0.0	0.15	1.0	29.5	20.7	-40.4	45.4	297	0.0	0.58	1.0	44.8	-6.4	-40.9	41.5	261	0.0	0.15	1.0	0.0	0.552	1.0	43.7	-4.5	-40.9	41.2	263	0.0	0.15	1.0							
298	262	264	0.0	0.133	1.0	28.9	21.8	-40.3	45.8	298	0.0	0.569	1.0	44.4	-5.7	-40.9	41.4	262	0.0	0.133	1.0	0.0	0.542	1.0	43.4	-3.9	-40.8	41.1	264	0.0	0.133	1.0							
299	263	265	0.0	0.116	1.0	28.4	22.8	-40.3	46.3	299	0.0	0.558	1.0	44.0	-4.9	-40.9	41.3	263	0.0	0.117	1.0	0.0	0.532	1.0	43.0	-3.2	-40.8	41.0	265	0.0	0.117	1.0							
300	264	266	0.0	0.1	1.0	27.9	23.8	-40.4	46.9	300	0.0	0.547	1.0	43.5	-4.2	-40.8	41.2	264	0.0	0.1	1.0	0.0	0.522	1.0	42.6	-2.6	-40.7	40.9	266	0.0	0.1	1.0							
301	265	267	0.0	0.083	1.0	27.4	24.7	-40.4	47.4	301	0.0	0.536	1.0	43.1	-3.5	-40.8	41.1	265	0.0	0.083	1.0	0.0	0.512	1.0	42.2	-1.9	-40.7	40.8	267	0.0	0.083	1.0							
302	266	268	0.0	0.066	1.0	26.9	25.7	-40.4	47.9	302	0.0	0.525	1.0	42.7	-2.8	-40.7	40.9	266	0.0	0.067	1.0	0.0	0.502	1.0	41.8	-1.3	-40.6	40.7	268	0.0	0.067	1.0							
303	267	269	0.0	0.049	1.0	26.5	26.6	-40.5	48.4	303	0.0	0.514	1.0	42.3	-2.0	-40.7	40.8	267	0.0	0.05	1.0	0.0	0.491	1.0	41.4	-0.6	-40.6	40.7	269	0.0	0.05	1.0							
304	268	269	0.0	0.033	1.0	26.0	27.6	-40.4	49.0	304	0.0	0.503	1.0	41.8	-1.3	-40.6	40.7	268	0.0	0.033	1.0	0.0	0.48	1.0	41.0	0.0	-40.6	40.7	269	0.0	0.033	1.0							
305	269	270	0.0	0.016	1.0	25.5	28.6	-40.4	49.5	305	0.0	0.491	1.0	41.4	-0.6	-40.6	40.7	269	0.0	0.017	1.0	0.0	0.469	1.0	40.6	0.6	-40.6	40.7	270	0.0	0.017	1.0							
306	270	271	0.0	0.0	1.0	25.0	29.5	-40.4	50.0	306	B_d	0.0	0.479	1.0	41.0	0.0	-40.6	40.7	$270B_s$	0.0	0.0	1.0	0.0	0.458	1.0	40.3	1.2	-40.6	40.7	$271B_e$	0.0	0.0	1.0						
307	271	272	0.016	0.0	1.0	25.4	30.4	-39.9	50.2	307	0.0	0.467	1.0	40.6	0.7	-40.6	40.7	271	0.017	0.0	1.0	0.0	0.447	1.0	39.9	1.9	-40.5	40.7	272	0.017	0.0	1.0							
308	272	273	0.033	0.0	1.0	25.8	31.3	-39.4	50.4	308	0.0	0.455	1.0	40.2	1.4	-40.6	40.7	272	0.033	0.0	1.0	0.0	0.435	1.0	39.5	2.6	-40.5	40.7	273	0.033	0.0	1.0							
309	273	274	0.05	0.0	1.0	26.2	32.2	-38.9	50.5	309	0.0	0.443	1.0	39.7	2.1	-40.5	40.7	273	0.05	0.0	1.0	0.0	0.424	1.0	39.1	3.3	-40.5	40.7	274	0.05	0.0	1.0							
310	274	275	0.066	0.0	1.0	26.5	33.1	-38.4	50.7	310	0.0	0.431	1.0	39.3	2.8	-40.5	40.7	274	0.067	0.0	1.0	0.0	0.413	1.0	38.7	3.9	-40.4	40.7	275	0.067	0.0	1.0							
311	275	276	0.083	0.0	1.0	26.9	33.9	-37.8	50.8	311	0.0	0.419	1.0	38.9	3.5	-40.4	40.7	275	0.083	0.0	1.0	0.0	0.401	1.0	38.3	4.6	-40.3	40.7	276	0.083	0.0	1.0							
313	276	277	0.1	0.0	1.0	27.3	34.8	-37.3	51.0	313	0.0	0.407	1.0	38.5	4.3	-40.4	40.7	276	0.1	0.0	1.0	0.0	0.39	1.0	37.9	5.3	-40.3	40.7	277	0.1	0.0	1.0							
314	277	278	0.116	0.0	1.0	27.7	35.6	-36.7	51.1	314	0.0	0.395	1.0	38.1	5.0	-40.3	40.7	277	0.117	0.0	1.0	0.0	0.378	1.0	37.5	5.9	-40.2	40.7	278	0.117	0.0	1.0							
315	278	279	0.133	0.0	1.0	27.9	36.4	-36.2	51.3	315	0.0	0.383	1.0	37.6	5.7	-40.2	40.7	278	0.133	0.0	1.0	0.0	0.367	1.0	37.1	6.6	-40.2	40.8	279	0.133	0.0	1.0							
316	279	280	0.15	0.0	1.0	28.1	37.2	-35.7	51.6	316	0.0	0.371	1.0	37.2	6.4	-40.2	40.8	279	0.15	0.0	1.0	0.0	0.357	1.0	36.7	7.3	-40.2	41.0	280	0.15	0.0	1.0							
317	280	281	0.166	0.0	1.0	28.2	38.0	-35.2	51.9	317	0.0	0.36	1.0	36.8	7.1	-40.2	41.0	280	0.167	0.0	1.0	0.0	0.346	1.0	36.3	8.0	-40.3	41.2	281	0.167	0.0	1.0							
318	281	282	0.183	0.0	1.0	28.3	38.8	-34.7	52.1	318	0.0	0.348	1.0	36.4	7.8	-40.3	41.1	281	0.183	0.0	1.0	0.0	0.335	1.0	35.9	8.7	-40.3	41.3	282	0.183	0.0	1.0							
319	282	283	0.2	0.0	1.0	28.5	39.6	-34.2	52.4	319	0.0	0.337	1.0	36.0	8.6	-40.3	41.3	282	0.2	0.0	1.0	0.0	0.324	1.0	35.5	9.4	-40.3	41.5	283	0.2	0.0	1.0							
320	283	284	0.216	0.0	1.0	28.6	40.4	-33.7	52.6	320	0.0	0.326	1.0	35.6	9.3	-40.3	41.5	283	0.217	0.0	1.0	0.0	0.313	1.0	35.1	10.1	-40.3	41.7	284	0.217	0.0	1.0							
321	284	285	0.233	0.0	1.0	28.7	41.2	-33.1	52.9	321	0.0	0.314	1.0	35.2	10.1	-40.3	41.7	284	0.233	0.0	1.0	0.0	0.303	1.0	34.8	10.8	-40.3	41.9	285	0.233	0.0	1.0							
322	285	285	0.25	0.0	1.0	28.8	41.9	-32.5	53.1	322	0.0	0.303	1.0	34.8	10.8	-40.3	41.9	285	0.25	0.0	1.0	0.0	0.292	1.0	34.4	11.6	-40.3	42.0	285	0.25	0.0	1.0							
323	286	286	0.266	0.0	1.0	29.4	43.3	-31.8	53.8	323	0.0	0.291	1.0	34.3	11.6	-40.3	42.0	286	0.267	0.0	1.0	0.0	0.281	1.0	34.0	12.3	-40.3	42.2	286	0.267	0.0	1.0							
325	287	287	0.283	0.0	1.0	29.9	44.7	-31.1	54.4	325	0.0	0.28	1.0	33.9	12.3	-40.3	42.2	287	0.283	0.0	1.0	0.0	0.27	1.0	33.6	13.0	-40.2	42.4	287	0.283	0.0	1.0							
326	288	288	0.3	0.0	1.0	30.4	46.0	-30.3	55.1	326	0.0	0.269	1.0	33.5	13.1	-40.2	42.4	288	0.3	0.0	1.0	0.0	0.26	1.0	33.2	13.7	-40.2	42.5	288	0.3	0.0	1.0							
328	289	289	0.316	0.0	1.0	30.9	47.3	-29.4	55.7	328	0.0	0.25																											

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* _{dsx361Mi} (x=LabCh)				rgb* _{ds361Mi}		LAB* _{dsx361Mi} (x=LabCh)				rgb* _{dd361Mi}		rgb* _{de361Mi}				LAB* _{dex361Mi} (x=LabCh)				rgb* _{dd361Mi}		rgb* _{dd361Mi}				rgb* _{ds361Mi}				rgb* _{de361Mi}							
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																							

TUB iscrizione: 20130201-RI27/RI27L0FP.PDF/.PS TUB materiale: co
la domanda per la misura uscita nella stampa di offset, separazione cmy0* (CMY0)

uscita: Offset standard print; separation cmy0*, D65, pagina 17/33

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

http://130.149.60.45/~farbmatrik/RI27/RI27L0FP.PDF /PS; 3D-linearizzazione
F: 3D-linearizzazione RI27/RI27L30FP.DAT nel file (F), pagina 18/33

grafico TUB-RI27; codice di tinte: H^{*}_d=B25R_d

immettere: *rgb/cmyk* -> *rgb*_{dd}
uscita: 3D-linearizzazione a *cmy0**_{dd}

n/j	HIC*F _{old}	rgb_F _{old}	lct_F _{old}	hsa_F _{old}	rgb*F _{old}	LabCh*F _{old}	cmym*_expF _{old}	hsan_F _{old}	rgb*_F _{old}	LabCh*_Mid	delta
0/648	R00Y_100_100d	1.0	0.0	1.0	1.0	0.0	0.0	389	1.0	0.0	32.3
1/657	R13Y_100_100d	1.0	0.125	1.0	0.0	45.4	70.9	389	1.0	0.0	44.8
2/666	R28Y_100_100d	1.0	0.25	1.0	0.116	0.0	48.6	36	1.0	0.116	0.0
3/675	R38Y_100_100d	1.0	0.375	1.0	0.233	0.0	53.4	42	1.0	0.233	0.0
4/684	R50Y_100_100d	1.0	0.5	1.0	0.366	0.0	58.8	51	1.0	0.366	0.0
5/693	R63Y_100_100d	1.0	0.625	1.0	0.5	0.0	64.9	59	1.0	0.5	0.0
6/702	R75Y_100_100d	1.0	0.75	1.0	0.633	0.0	72.5	68	1.0	0.633	0.0
7/711	R88Y_100_100d	1.0	0.875	1.0	0.766	0.0	78.6	77	1.0	0.766	0.0
8/720	Y00G_100_100d	1.0	0.0	1.0	0.0	87.8	-10.2	89	1.0	1.0	0.0
9/729	Y13G_100_100d	0.875	0.0	1.0	0.883	0.0	84.5	96	0.883	1.0	0.0
10/738	Y26G_100_100d	0.75	1.0	1.0	0.766	0.0	81.2	102	0.766	1.0	0.0
11/747	Y38G_100_100d	0.625	1.0	1.0	0.633	0.0	75.6	111	0.633	1.0	0.0
12/756	Y50G_100_100d	0.5	1.0	1.0	0.5	0.0	70.6	119	0.5	1.0	0.0
13/765	Y63G_100_100d	0.375	1.0	1.0	0.366	1.0	65.2	128	0.366	1.0	0.0
14/774	Y75G_100_100d	0.25	1.0	1.0	0.233	1.0	57.9	137	0.233	1.0	0.0
15/783	Y88G_100_100d	0.125	1.0	1.0	0.116	1.0	54.4	143	0.116	1.0	0.0
16/792	G00C_100_100d	0.0	0.0	1.0	0.0	50.0	-65.0	149	0.0	1.0	0.0
17/793	G13C_100_100d	0.0	0.125	1.0	0.0	50.5	-62.9	155	0.0	0.116	0.0
18/794	G26C_100_100d	0.0	0.25	1.0	0.0883	0.0	84.5	156	0.0	0.233	0.0
19/795	G38C_100_100d	0.0	0.375	1.0	0.116	0.0	81.2	162	0.0	0.366	0.0
20/796	G50C_100_100d	0.0	0.5	1.0	0.233	0.0	75.6	171	0.0	0.5	0.0
21/777	G63C_100_100d	0.0	0.625	1.0	0.366	0.0	65.2	180	0.0	0.633	0.0
22/778	G75C_100_100d	0.0	0.75	1.0	0.5	0.0	57.9	188	0.0	0.766	0.0
23/779	G88C_100_100d	0.0	0.875	1.0	0.766	0.0	54.4	197	0.0	0.766	0.0
24/800	C00B_100_100d	0.0	0.0	1.0	0.0	56.8	-25.5	210	0.0	1.0	0.0
25/801	C13B_100_100d	0.0	0.125	1.0	0.0883	0.0	-10.2	215	0.0	0.116	0.0
26/802	C26B_100_100d	0.0	0.25	1.0	0.116	0.0	84.5	223	0.0	0.233	0.0
27/803	C38B_100_100d	0.0	0.375	1.0	0.233	0.0	81.2	231	0.0	0.366	0.0
28/804	C50B_100_100d	0.0	0.5	1.0	0.366	0.0	75.6	240	0.0	0.5	0.0
29/805	C63B_100_100d	0.0	0.625	1.0	0.5	0.0	65.2	248	0.0	0.633	0.0
30/806	C75B_100_100d	0.0	0.75	1.0	0.633	0.0	57.9	257	0.0	0.766	0.0
31/77	C88B_100_100d	0.0	0.875	1.0	0.766	0.0	54.4	263	0.0	0.766	0.0
32/8	B00M_100_100d	0.0	0.0	1.0	0.0	25.0	29.5	270	0.0	1.0	0.0
33/89	B13M_100_100d	0.125	0.0	1.0	0.0883	0.0	-10.2	276	0.0	0.116	0.0
34/170	B25M_100_100d	0.25	0.0	1.0	0.233	0.0	84.5	282	0.233	0.0	0.0
35/212	B38M_100_100d	0.375	0.0	1.0	0.366	0.0	75.6	291	0.366	0.0	0.0
36/332	B50M_100_100d	0.5	0.0	1.0	0.5	0.0	64.9	300	0.5	0.0	0.0
37/413	B63M_100_100d	0.625	0.0	1.0	0.633	0.0	57.9	308	0.633	0.0	0.0
38/494	B75M_100_100d	0.75	0.0	1.0	0.766	0.0	54.4	317	0.766	0.0	0.0
39/575	B88M_100_100d	0.875	0.0	1.0	0.883	0.0	51.1	323	0.883	0.0	0.0
40/656	M00R_100_100d	1.0	0.0	1.0	0.0	46.1	79.3	330	1.0	0.0	0.0
41/655	M13R_100_100d	1.0	0.0	1.0	0.0	45.9	78.3	336	1.0	0.0	0.0
42/654	M25R_100_100d	1.0	0.0	1.0	0.0	45.9	77.3	342	1.0	0.0	0.0
43/653	M38R_100_100d	1.0	0.0	1.0	0.0	46.0	75.7	351	1.0	0.0	0.0
44/652	M50R_100_100d	1.0	0.0	1.0	0.0	45.9	74.2	360	1.0	0.0	0.0
45/651	M63R_100_100d	1.0	0.0	1.0	0.0	45.8	72.9	368	1.0	0.0	0.0
46/650	M75R_100_100d	1.0	0.0	1.0	0.0	45.6	72.1	377	1.0	0.0	0.0
47/649	M88R_100_100d	1.0	0.0	1.0	0.0	45.5	71.4	383	1.0	0.0	0.0
48/648	R00Y_100_100d	1.0	0.0	1.0	0.0	45.4	70.9	389	1.0	0.0	0.0
49/0	NW_000d	0.0	0.0	0.0	0.0	24.3	0.0	360	1.0	1.0	0.0
50/91	NW_013d	0.125	0.125	0.0	0.0	33.2	0.0	360	1.0	1.0	0.0
51/82	NW_025d	0.25	0.25	0.0	0.0	42.1	0.0	360	1.0	1.0	0.0
52/273	NW_038d	0.375	0.375	0.0	0.0	51.0	0.0	360	1.0	1.0	0.0
53/364	NW_050d	0.5	0.5	0.0	0.0	60.0	0.0	360	1.0	1.0	0.0
54/455	NW_063d	0.625	0.625	0.0	0.0	68.9	0.0	360	1.0	1.0	0.0
55/546	NW_075d	0.75	0.75	0.0	0.0	77.8	0.0	360	1.0	1.0	0.0
56/637	NW_088d	0.875	0.875	0.0	0.0	86.7	0.0	360	1.0	1.0	0.0
57/728	NW_100d	1.0	1.0	0.0	0.0	95.6	0.0	360	1.0	1.0	0.0



TUB iscrizione: 20130201-RI27/RI27LOFP.PDF /.PS TUB materiale: code=rha4ta
la domanda per la misura uscita nella stampa di offset, separazione cmy0* (CMY0)

http://130.149.60.45/~farbmatrik/RI27/RI27LOFP.PDF /.PS; 3D-linearizzazione
F: 3D-linearizzazione RI27/RI27LOFP.DAT nel file (F), pagina 20/33

vedere dei file simili: http://130.149.60.45/~farbmatrik/RI27/RI27LOFP.PDF /.PS
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmatrik

H*F		rgb_Fid		Lab_Fid		rgb_Fid		Lab_Fid		cmym*_sep_Fid		rgb_Mid		Lab_Mid		LabCH*_Mid	
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33	32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34	33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
36	35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37	36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38	37	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
39	38	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40	39	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
41	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
42	41	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
43	42	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
44	43	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45	44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
46	45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
47	46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
48	47	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
49	48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50	49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
52	51	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
53	52	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
54	53	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55	54	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
56	55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
57	56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
58	57	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
59	58	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60	59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
61	60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
62	61	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
63	62	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
64	63	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65	64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
66	65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
67	66	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
68	67	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
69	68	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70	69	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
71	70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
72	71	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
73	72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
74	73	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75	74	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
76	75	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
77	76	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
78	77	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
79	78	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
80	79	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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

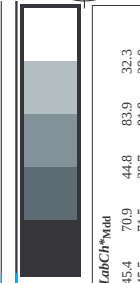
grafico TUB-RI27; codice di tinte: H*d=B25Rd
colori e la differenza, ΔE*

TUB iscrizione: 20130201-RI27/RI27L0FP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmy0* (CMY0)

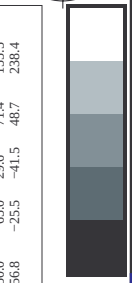
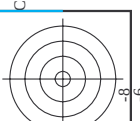
TUB materiale: code=rha4ta

http://130.149.60.45/~farbmatrik/RI27/RI27L0FP.PDF /.PS; 3D-linearizzazione
F: 3D-linearizzazione RI27/RI27L130FP.DAT nel file (F), pagina 26/33

n	H1C*Fid	rgb_Fid	ic1_Fid	hsa_Fid	rgb*Fid	LabCH*Fid	cmyn*Sep_Fid	cmyn*Fid	hsa_Mid	rgb_Mid	LabCH*Mid	delta
486	R00Y_075_075Mid	0.75	0.0	0.75	0.0	40.2	33.6	62.9	389	1.0	45.4	70.9
487	R35Y_075_075Mid	0.75	0.125	0.75	0.0	40.2	33.6	61.1	382	1.0	45.4	81.9
488	R10Y_075_075Mid	0.75	0.0	0.75	0.0	40.2	33.6	59.3	371	1.0	45.4	28.5
489	R00Y_075_075Mid	0.75	0.0	0.75	0.0	40.2	33.6	57.8	360	1.0	45.4	23.2
490	B65R_075_075Mid	0.75	0.0	0.75	0.0	40.2	33.6	58.0	348	1.0	45.4	74.2
491	B57R_075_075Mid	0.75	0.0	0.75	0.0	40.2	33.6	58.6	337	1.0	45.4	21.1
492	B50R_075_075Mid	0.75	0.0	0.75	0.0	40.2	33.6	59.4	326	1.0	45.4	15.9
493	B43R_075_075Mid	0.75	0.0	0.75	0.0	40.2	33.6	60.7	315	1.0	45.4	77.3
494	B38R_100_100Mid	0.75	0.0	1.0	0.0	42.1	35.3	61.7	304	1.0	46.1	8.9
495	R15Y_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	62.9	293	1.0	46.1	3.7
496	R00Y_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	64.5	282	1.0	46.1	78.0
497	R35Y_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	65.7	271	1.0	46.1	4.6
498	R10Y_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	67.0	260	1.0	46.1	359.8
499	R00Y_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	68.2	249	1.0	46.1	35.9
500	B65R_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	69.4	238	1.0	46.1	79.3
501	B57R_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	70.6	227	1.0	46.1	79.3
502	B50R_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	71.8	216	1.0	46.1	79.3
503	B43R_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	73.0	205	1.0	46.1	79.3
504	B38R_100_100Mid	0.75	0.125	1.0	0.0	42.1	35.9	74.2	194	1.0	46.1	79.3
505	R15Y_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	75.4	183	1.0	46.1	79.3
506	R00Y_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	76.6	172	1.0	46.1	79.3
507	R35Y_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	77.8	161	1.0	46.1	79.3
508	R10Y_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	79.0	150	1.0	46.1	79.3
509	R00Y_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	80.2	139	1.0	46.1	79.3
510	B65R_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	81.4	128	1.0	46.1	79.3
511	B57R_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	82.6	117	1.0	46.1	79.3
512	B50R_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	83.8	106	1.0	46.1	79.3
513	B43R_100_100Mid	0.75	0.125	1.0	0.0	42.1	35.9	85.0	95	1.0	46.1	79.3
514	R15Y_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	86.2	84	1.0	46.1	79.3
515	R00Y_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	87.4	73	1.0	46.1	79.3
516	R35Y_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	88.6	62	1.0	46.1	79.3
517	R10Y_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	89.8	51	1.0	46.1	79.3
518	R00Y_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	91.0	40	1.0	46.1	79.3
519	B65R_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	92.2	29	1.0	46.1	79.3
520	B57R_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	93.4	18	1.0	46.1	79.3
521	B50R_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	94.6	7	1.0	46.1	79.3
522	B43R_100_100Mid	0.75	0.125	1.0	0.0	42.1	35.9	95.8	0	1.0	46.1	79.3
523	R15Y_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	97.0	0	1.0	46.1	79.3
524	R00Y_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	98.2	0	1.0	46.1	79.3
525	R35Y_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	99.4	0	1.0	46.1	79.3
526	R10Y_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	100.6	0	1.0	46.1	79.3
527	R00Y_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	101.8	0	1.0	46.1	79.3
528	B65R_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	103.0	0	1.0	46.1	79.3
529	B57R_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	104.2	0	1.0	46.1	79.3
530	B50R_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	105.4	0	1.0	46.1	79.3
531	B43R_100_100Mid	0.75	0.125	1.0	0.0	42.1	35.9	106.6	0	1.0	46.1	79.3
532	R15Y_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	107.8	0	1.0	46.1	79.3
533	R00Y_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	109.0	0	1.0	46.1	79.3
534	R35Y_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	110.2	0	1.0	46.1	79.3
535	R10Y_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	111.4	0	1.0	46.1	79.3
536	R00Y_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	112.6	0	1.0	46.1	79.3
537	B65R_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	113.8	0	1.0	46.1	79.3
538	B57R_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	115.0	0	1.0	46.1	79.3
539	B50R_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	116.2	0	1.0	46.1	79.3
540	B43R_100_100Mid	0.75	0.125	1.0	0.0	42.1	35.9	117.4	0	1.0	46.1	79.3
541	R15Y_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	118.6	0	1.0	46.1	79.3
542	R00Y_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	119.8	0	1.0	46.1	79.3
543	R35Y_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	121.0	0	1.0	46.1	79.3
544	R10Y_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	122.2	0	1.0	46.1	79.3
545	R00Y_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	123.4	0	1.0	46.1	79.3
546	B65R_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	124.6	0	1.0	46.1	79.3
547	B57R_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	125.8	0	1.0	46.1	79.3
548	B50R_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	127.0	0	1.0	46.1	79.3
549	B43R_100_100Mid	0.75	0.125	1.0	0.0	42.1	35.9	128.2	0	1.0	46.1	79.3
550	R15Y_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	129.4	0	1.0	46.1	79.3
551	R00Y_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	130.6	0	1.0	46.1	79.3
552	R35Y_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	131.8	0	1.0	46.1	79.3
553	R10Y_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	133.0	0	1.0	46.1	79.3
554	R00Y_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	134.2	0	1.0	46.1	79.3
555	B65R_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	135.4	0	1.0	46.1	79.3
556	B57R_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	136.6	0	1.0	46.1	79.3
557	B50R_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	137.8	0	1.0	46.1	79.3
558	B43R_100_100Mid	0.75	0.125	1.0	0.0	42.1	35.9	139.0	0	1.0	46.1	79.3
559	R15Y_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	140.2	0	1.0	46.1	79.3
560	R00Y_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	141.4	0	1.0	46.1	79.3
561	R35Y_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	142.6	0	1.0	46.1	79.3
562	R10Y_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	143.8	0	1.0	46.1	79.3
563	R00Y_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	145.0	0	1.0	46.1	79.3
564	B65R_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	146.2	0	1.0	46.1	79.3
565	B57R_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	147.4	0	1.0	46.1	79.3
566	B50R_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	148.6	0	1.0	46.1	79.3
567	B43R_100_100Mid	0.75	0.125	1.0	0.0	42.1	35.9	149.8	0	1.0	46.1	79.3
568	R15Y_075_075Mid	0.75	0.125	0.75	0.0	40.6	35.9	151.0	0	1.0	46.1	79.3
569	R00Y_075_075Mid	0.75	0.125	0.75								



TUB iscrizione: 20130201-RI27/RI27L0FP.PDF /.PS TUB materiale: code=rha4ta
la domanda per la misura uscita nella stampa di offset, separazione cmy0* (CMY0)



http://130.149.60.45/~farbmatrik/RI27/RI27L0FP.PDF /.PS; 3D-linearizzazione
F: 3D-linearizzazione RI27/RI27L130FP.DAT nel file (F), pagina 27/33

n	H1C*Fid	rgb_Fid	ic_Fid	hsn_Fid	rgb*Fid	LabCH*Fid	cmyn*sep_Fid	cmyn*sep_Fid	rgb*Fid	hsn*id	LabCH*Fid	delta
567	R00Y.087.087Ad	0.875 0.0 0.0	0.875 0.875 0.437	390	0.875 0.0 0.0	42.8 62.0	0.171 0.983	0.994 0.0	1.0 0.0 0.0	389	45.4 70.9	32.3
568	R36Y.087.087Ad	0.875 0.0 0.125	0.875 0.875 0.437	382	0.875 0.0 0.116	42.9 62.0	0.171 0.983	0.883 0.0	1.0 0.0 0.133	382	45.5 71.0	32.3
569	R23Y.087.087Ad	0.875 0.0 0.25	0.875 0.875 0.437	374	0.875 0.0 0.233	43.0 63.2	0.173 0.986	0.775 0.0	1.0 0.0 0.266	375	45.6 72.4	33.8
570	R09Y.087.087Ad	0.875 0.0 0.375	0.875 0.875 0.437	365	0.875 0.0 0.364	43.1 64.2	0.173 0.984	0.675 0.0	1.0 0.0 0.416	365	45.8 73.4	35.9
571	B70K.087.087Ad	0.875 0.0 0.5	0.875 0.875 0.437	356	0.875 0.0 0.51	43.2 65.8	0.174 0.982	0.575 0.0	1.0 0.0 0.583	354	45.9 75.0	38.1
572	B63K.087.087Ad	0.875 0.0 0.625	0.875 0.875 0.437	348	0.875 0.0 0.641	43.2 67.4	0.174 0.986	0.475 0.0	1.0 0.0 0.733	344	46.1 77.3	40.4
573	B56K.087.087Ad	0.875 0.0 0.75	0.875 0.875 0.437	338	0.875 0.0 0.758	43.4 68.4	0.179 0.985	0.375 0.0	1.0 0.0 0.866	337	46.3 79.4	42.7
574	B50K.087.087Ad	0.875 0.0 0.875	0.875 0.875 0.437	330	0.875 0.0 0.875	43.4 69.4	0.182 0.984	0.275 0.0	1.0 0.0 1.0	330	46.5 81.7	45.0
575	B44K.100.100Ad	0.875 0.0 1.0	0.875 0.875 0.437	323	0.883 0.0 1.0	44.3 75.4	0.185 1.0	0.179 0.985	0.883 0.0	323	46.7 84.0	47.3
576	R13Y.087.087Ad	0.875 0.125 0.0	0.875 0.875 0.437	38	0.875 0.116 0.0	46.1 54.3	0.171 0.871	0.0 0.0	1.0 0.0 0.133	37	47.0 86.3	49.6
577	R33Y.087.087Ad	0.875 0.125 0.125	0.875 0.75 0.5	391	0.875 0.125 0.125	49.1 53.2	0.171 0.871	0.0 0.0	1.0 0.0 0.133	382	47.1 86.4	50.0
578	R53Y.087.087Ad	0.875 0.125 0.25	0.875 0.75 0.5	381	0.875 0.125 0.237	49.1 53.2	0.171 0.871	0.0 0.0	1.0 0.0 0.133	382	47.1 86.4	50.0
579	R73Y.087.087Ad	0.875 0.125 0.375	0.875 0.75 0.5	371	0.875 0.125 0.362	49.1 54.5	0.171 0.871	0.0 0.0	1.0 0.0 0.133	382	47.1 86.4	50.0
580	R93Y.087.087Ad	0.875 0.125 0.5	0.875 0.75 0.5	361	0.875 0.125 0.5	49.4 55.6	0.171 0.871	0.0 0.0	1.0 0.0 0.133	370	47.2 86.5	51.1
581	B65K.087.087Ad	0.875 0.125 0.625	0.875 0.75 0.5	349	0.875 0.125 0.637	49.4 57.3	0.171 0.871	0.0 0.0	1.0 0.0 0.133	348	47.3 86.6	52.2
582	B57K.087.087Ad	0.875 0.125 0.75	0.875 0.75 0.5	339	0.875 0.125 0.762	49.4 58.3	0.171 0.871	0.0 0.0	1.0 0.0 0.133	337	47.4 86.7	53.3
583	B49K.087.087Ad	0.875 0.125 0.875	0.875 0.75 0.5	330	0.875 0.125 0.875	49.5 59.4	0.171 0.871	0.0 0.0	1.0 0.0 0.133	330	47.5 86.8	54.4
584	B43K.100.100Ad	0.875 0.125 1.0	0.875 0.75 0.5	322	0.883 0.125 1.0	50.5 65.5	0.171 0.871	0.0 0.0	1.0 0.0 0.133	322	47.6 86.9	55.5
585	R15Y.087.087Ad	0.875 0.25 0.0	0.875 0.875 0.437	46	0.875 0.233 0.0	50.6 64.1	0.171 0.871	0.0 0.0	1.0 0.0 0.133	44	47.7 87.0	56.6
586	R35Y.087.087Ad	0.875 0.25 0.125	0.875 0.875 0.437	39	0.875 0.233 0.125	52.4 45.5	0.171 0.871	0.0 0.0	1.0 0.0 0.133	37	47.8 87.1	57.7
587	R55Y.087.087Ad	0.875 0.25 0.25	0.875 0.875 0.437	390	0.875 0.25 0.25	55.3 44.9	0.171 0.871	0.0 0.0	1.0 0.0 0.133	389	47.9 87.2	58.8
588	R75Y.087.087Ad	0.875 0.25 0.375	0.875 0.875 0.437	379	0.875 0.25 0.375	55.4 44.9	0.171 0.871	0.0 0.0	1.0 0.0 0.133	380	48.0 87.3	59.9
589	R95Y.087.087Ad	0.875 0.25 0.5	0.875 0.875 0.437	369	0.875 0.25 0.48	55.6 45.7	0.171 0.871	0.0 0.0	1.0 0.0 0.133	358	48.1 87.4	61.0
590	B68K.087.087Ad	0.875 0.25 0.625	0.875 0.875 0.437	353	0.875 0.25 0.636	55.7 47.2	0.171 0.871	0.0 0.0	1.0 0.0 0.133	352	48.2 87.5	62.1
591	B59K.087.087Ad	0.875 0.25 0.75	0.875 0.875 0.437	341	0.875 0.25 0.75	55.9 48.7	0.171 0.871	0.0 0.0	1.0 0.0 0.133	340	48.3 87.6	63.2
592	B51K.087.087Ad	0.875 0.25 0.875	0.875 0.875 0.437	329	0.875 0.25 0.875	56.7 49.5	0.171 0.871	0.0 0.0	1.0 0.0 0.133	328	48.4 87.7	64.3
593	B45K.100.100Ad	0.875 0.25 1.0	0.875 0.875 0.437	321	0.887 0.25 1.0	57.7 55.7	0.171 0.871	0.0 0.0	1.0 0.0 0.133	322	48.5 87.8	65.4
594	R17Y.087.087Ad	0.875 0.375 0.0	0.875 0.875 0.437	55	0.875 0.364 0.0	56.5 32.4	0.171 0.871	0.0 0.0	1.0 0.0 0.133	54	48.6 87.9	66.5
595	R37Y.087.087Ad	0.875 0.375 0.125	0.875 0.75 0.5	49	0.875 0.364 0.125	57.4 34.3	0.171 0.871	0.0 0.0	1.0 0.0 0.133	48	48.7 88.0	67.6
596	R57Y.087.087Ad	0.875 0.375 0.25	0.875 0.75 0.5	41	0.875 0.364 0.25	58.9 35.1	0.171 0.871	0.0 0.0	1.0 0.0 0.133	39	48.8 88.1	68.7
597	R77Y.087.087Ad	0.875 0.375 0.375	0.875 0.75 0.5	36	0.875 0.375 0.375	61.6 36.4	0.171 0.871	0.0 0.0	1.0 0.0 0.133	389	48.9 88.2	69.8
598	R97Y.087.087Ad	0.875 0.375 0.5	0.875 0.75 0.5	365	0.875 0.375 0.491	61.7 36.0	0.171 0.871	0.0 0.0	1.0 0.0 0.133	377	49.0 88.3	70.9
599	B69K.087.087Ad	0.875 0.375 0.625	0.875 0.75 0.5	356	0.875 0.375 0.625	61.8 37.1	0.171 0.871	0.0 0.0	1.0 0.0 0.133	360	49.1 88.4	72.0
600	B61K.087.087Ad	0.875 0.375 0.75	0.875 0.75 0.5	344	0.875 0.375 0.758	61.8 38.6	0.171 0.871	0.0 0.0	1.0 0.0 0.133	342	49.2 88.5	73.1
601	B53K.087.087Ad	0.875 0.375 0.875	0.875 0.75 0.5	330	0.875 0.375 0.875	61.9 39.6	0.171 0.871	0.0 0.0	1.0 0.0 0.133	330	49.3 88.6	74.2
602	B47K.100.100Ad	0.875 0.375 1.0	0.875 0.75 0.5	319	0.885 0.375 1.0	62.8 45.8	0.171 0.871	0.0 0.0	1.0 0.0 0.133	320	49.4 88.7	75.3
603	R19Y.087.087Ad	0.875 0.5 0.0	0.875 0.875 0.437	65	0.875 0.51 0.0	64.0 17.7	0.171 0.871	0.0 0.0	1.0 0.0 0.133	65	49.5 88.8	76.4
604	R39Y.087.087Ad	0.875 0.5 0.125	0.875 0.75 0.5	60	0.875 0.5 0.125	63.6 21.6	0.171 0.871	0.0 0.0	1.0 0.0 0.133	59	49.6 88.9	77.5
605	R59Y.087.087Ad	0.875 0.5 0.25	0.875 0.75 0.5	53	0.875 0.489 0.25	64.1 24.7	0.171 0.871	0.0 0.0	1.0 0.0 0.133	52	49.7 89.0	78.6
606	R79Y.087.087Ad	0.875 0.5 0.375	0.875 0.75 0.5	44	0.875 0.491 0.375	65.4 26.7	0.171 0.871	0.0 0.0	1.0 0.0 0.133	42	49.8 89.1	79.7
607	R99Y.087.087Ad	0.875 0.5 0.5	0.875 0.75 0.5	390	0.875 0.491 0.5	65.4 26.7	0.171 0.871	0.0 0.0	1.0 0.0 0.133	389	49.9 89.2	80.8
608	B68K.087.087Ad	0.875 0.5 0.625	0.875 0.75 0.5	371	0.875 0.5 0.618	68.0 27.2	0.171 0.871	0.0 0.0	1.0 0.0 0.133	371	50.0 89.3	81.9
609	B60K.087.087Ad	0.875 0.5 0.75	0.875 0.75 0.5	349	0.875 0.5 0.756	68.1 28.6	0.171 0.871	0.0 0.0	1.0 0.0 0.133	348	50.1 89.4	83.0
610	B52K.087.087Ad	0.875 0.5 0.875	0.875 0.75 0.5	336	0.875 0.5 0.875	68.1 29.7	0.171 0.871	0.0 0.0	1.0 0.0 0.133	330	50.2 89.5	84.1
611	B46K.100.100Ad	0.875 0.5 1.0	0.875 0.75 0.5	316	0.883 0.5 1.0	68.8 35.8	0.171 0.871	0.0 0.0	1.0 0.0 0.133	317	50.3 89.6	85.2
612	R21Y.087.087Ad	0.875 0.625 0.0	0.875 0.875 0.437	74	0.875 0.641 0.0	70.5 6.0	0.171 0.871	0.0 0.0	1.0 0.0 0.133	75	50.4 89.7	86.3
613	R41Y.087.087Ad	0.875 0.625 0.125	0.875 0.75 0.5	71	0.875 0.637 0.125	71.1 8.2	0.171 0.871	0.0 0.0	1.0 0.0 0.133	71	50.5 89.8	87.4
614	R61Y.087.087Ad	0.875 0.625 0.25	0.875 0.75 0.5	60	0.875 0.635 0.25	71.7 10.2	0.171 0.871	0.0 0.0	1.0 0.0 0.133	59	50.6 89.9	88.5
615	R81Y.087.087Ad	0.875 0.625 0.375	0.875 0.75 0.5	60	0.875 0.635 0.375	71.7 10.2	0.171 0.871	0.0 0.0	1.0 0.0 0.133	59	50.7 90.0	89.6
616	R101Y.087.087Ad	0.875 0.625 0.5	0.875 0.75 0.5	49	0.875 0.635 0.5	72.0 17.1	0.171 0.871	0.0 0.0	1.0 0.0 0.133	48	50.8 90.1	90.7
617	R121Y.087.087Ad	0.875 0.625 0.625	0.875 0.75 0.5	390	0.875 0.635 0.625	74.1 17.7	0.171 0.871	0.0 0.0	1.0 0.0 0.133	389	50.9 90.2	91.8
618	R141Y.087.087Ad	0.875 0.625 0.75	0.875 0.75 0.5	360	0.875 0.635 0.75	74.2 18.5	0.171 0.871	0.0 0.0	1.0 0.0 0.133	360	51.0 90.3	92.9
619	B50K.087.087Ad	0.875 0.625 0.875	0.875 0.75 0.5	330	0.875 0.635 0.875	74.3 19.8	0.171 0.871	0.0 0.0	1.0 0.0 0.133	330	51.1 90.4	94.0
620	B44K.100.100Ad	0.875 0.625 1.0	0.875 0.75 0.5	311	0.881 0.635 1.0	75.7 25.5	0.171 0.871	0.0 0.0	1.0 0.0 0.133	311	51.2 90.5	95.1
621	R23Y.087.087Ad	0.875 0.75 0.0	0.875 0.875 0.437	82	0.875 0.75 0.0	75.7 25.4	0.171 0.871	0.0 0.0	1.0 0.0 0.133	82	51.3 90.6	96.2
622	R43Y.087.087Ad	0.875 0.75 0.125	0.875 0.75 0.5	81	0.875 0.75 0.125	76.7 27.1	0.					

http://130.149.60.45/~farbmatrik/RI27/RI27L0FP.PDF /PS; 3D-linearizzazione
F: 3D-linearizzazione RI27/RI27L130FP.DAT nel file (F), pagina 28/33

TUB iscrizione: 20130201-RI27/RI27L0FP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmy0* (CMY0)

TUB materiale: code=rha4ta

n	HIC*Fid	rgb_Fid	icr_Fid	hsa_Fid	rgb*Fid	LabCh*Fid	cmy0*_sep_Fid	rgb*Fid	hsa*Fid	LabCh*Fid	delta	
648	R00Y_100_100ad	1.0	0.0	0.0	0.0	45.4	70.9	0.0	0.0	45.4	70.9	32.3
649	R38Y_100_100ad	1.0	0.0	0.0	0.0	45.5	71.4	0.0	0.0	45.5	71.4	32.3
650	R26Y_100_100ad	1.0	0.0	0.0	0.0	45.6	72.1	0.0	0.0	45.6	72.1	32.3
651	R13Y_100_100ad	1.0	0.0	0.0	0.0	45.7	72.9	0.0	0.0	45.7	72.9	32.3
652	R00Y_100_100ad	1.0	0.0	0.0	0.0	45.8	73.8	0.0	0.0	45.8	73.8	32.3
653	R68R_100_100ad	1.0	0.0	0.0	0.0	45.9	74.7	0.0	0.0	45.9	74.7	32.3
654	B61R_100_100ad	1.0	0.0	0.0	0.0	46.0	75.7	0.0	0.0	46.0	75.7	32.3
655	B55R_100_100ad	1.0	0.0	0.0	0.0	46.1	76.8	0.0	0.0	46.1	76.8	32.3
656	B50R_100_100ad	1.0	0.0	0.0	0.0	46.2	77.9	0.0	0.0	46.2	77.9	32.3
657	R11Y_100_100ad	1.0	0.0	0.0	0.0	46.3	79.1	0.0	0.0	46.3	79.1	32.3
658	R06Y_100_100ad	1.0	0.0	0.0	0.0	46.4	80.3	0.0	0.0	46.4	80.3	32.3
659	R36Y_100_100ad	1.0	0.0	0.0	0.0	46.5	81.6	0.0	0.0	46.5	81.6	32.3
660	R23Y_100_100ad	1.0	0.0	0.0	0.0	46.6	82.9	0.0	0.0	46.6	82.9	32.3
661	R00Y_100_100ad	1.0	0.0	0.0	0.0	46.7	84.3	0.0	0.0	46.7	84.3	32.3
662	B70R_100_100ad	1.0	0.0	0.0	0.0	46.8	85.7	0.0	0.0	46.8	85.7	32.3
663	B63R_100_100ad	1.0	0.0	0.0	0.0	46.9	87.1	0.0	0.0	46.9	87.1	32.3
664	B56R_100_100ad	1.0	0.0	0.0	0.0	47.0	88.6	0.0	0.0	47.0	88.6	32.3
665	B50R_100_100ad	1.0	0.0	0.0	0.0	47.1	90.1	0.0	0.0	47.1	90.1	32.3
666	R23Y_100_100ad	1.0	0.0	0.0	0.0	47.2	91.6	0.0	0.0	47.2	91.6	32.3
667	R13Y_100_100ad	1.0	0.0	0.0	0.0	47.3	93.1	0.0	0.0	47.3	93.1	32.3
668	R00Y_100_100ad	1.0	0.0	0.0	0.0	47.4	94.7	0.0	0.0	47.4	94.7	32.3
669	R68R_100_100ad	1.0	0.0	0.0	0.0	47.5	96.2	0.0	0.0	47.5	96.2	32.3
670	R18Y_100_100ad	1.0	0.0	0.0	0.0	47.6	97.8	0.0	0.0	47.6	97.8	32.3
671	R00Y_100_100ad	1.0	0.0	0.0	0.0	47.7	99.4	0.0	0.0	47.7	99.4	32.3
672	B63R_100_100ad	1.0	0.0	0.0	0.0	47.8	101.0	0.0	0.0	47.8	101.0	32.3
673	B56R_100_100ad	1.0	0.0	0.0	0.0	47.9	102.6	0.0	0.0	47.9	102.6	32.3
674	B50R_100_100ad	1.0	0.0	0.0	0.0	48.0	104.2	0.0	0.0	48.0	104.2	32.3
675	R11Y_100_100ad	1.0	0.0	0.0	0.0	48.1	105.9	0.0	0.0	48.1	105.9	32.3
676	R06Y_100_100ad	1.0	0.0	0.0	0.0	48.2	107.6	0.0	0.0	48.2	107.6	32.3
677	R36Y_100_100ad	1.0	0.0	0.0	0.0	48.3	109.3	0.0	0.0	48.3	109.3	32.3
678	R23Y_100_100ad	1.0	0.0	0.0	0.0	48.4	111.0	0.0	0.0	48.4	111.0	32.3
679	R00Y_100_100ad	1.0	0.0	0.0	0.0	48.5	112.7	0.0	0.0	48.5	112.7	32.3
680	R68R_100_100ad	1.0	0.0	0.0	0.0	48.6	114.4	0.0	0.0	48.6	114.4	32.3
681	B69R_100_100ad	1.0	0.0	0.0	0.0	48.7	116.1	0.0	0.0	48.7	116.1	32.3
682	B59R_100_100ad	1.0	0.0	0.0	0.0	48.8	117.8	0.0	0.0	48.8	117.8	32.3
683	B50Y_100_100ad	1.0	0.0	0.0	0.0	48.9	119.5	0.0	0.0	48.9	119.5	32.3
684	R50Y_100_100ad	1.0	0.0	0.0	0.0	49.0	121.2	0.0	0.0	49.0	121.2	32.3
685	R41Y_100_100ad	1.0	0.0	0.0	0.0	49.1	122.9	0.0	0.0	49.1	122.9	32.3
686	R31Y_100_100ad	1.0	0.0	0.0	0.0	49.2	124.6	0.0	0.0	49.2	124.6	32.3
687	R18Y_100_100ad	1.0	0.0	0.0	0.0	49.3	126.3	0.0	0.0	49.3	126.3	32.3
688	R00Y_100_100ad	1.0	0.0	0.0	0.0	49.4	128.0	0.0	0.0	49.4	128.0	32.3
689	R26Y_100_100ad	1.0	0.0	0.0	0.0	49.5	129.7	0.0	0.0	49.5	129.7	32.3
690	R00Y_100_100ad	1.0	0.0	0.0	0.0	49.6	131.4	0.0	0.0	49.6	131.4	32.3
691	B61R_100_100ad	1.0	0.0	0.0	0.0	49.7	133.1	0.0	0.0	49.7	133.1	32.3
692	B50R_100_100ad	1.0	0.0	0.0	0.0	49.8	134.8	0.0	0.0	49.8	134.8	32.3
693	R63Y_100_100ad	1.0	0.0	0.0	0.0	49.9	136.5	0.0	0.0	49.9	136.5	32.3
694	R38Y_100_100ad	1.0	0.0	0.0	0.0	50.0	138.2	0.0	0.0	50.0	138.2	32.3
695	R30Y_100_100ad	1.0	0.0	0.0	0.0	50.1	139.9	0.0	0.0	50.1	139.9	32.3
696	R18Y_100_100ad	1.0	0.0	0.0	0.0	50.2	141.6	0.0	0.0	50.2	141.6	32.3
697	R23Y_100_100ad	1.0	0.0	0.0	0.0	50.3	143.3	0.0	0.0	50.3	143.3	32.3
698	R00Y_100_100ad	1.0	0.0	0.0	0.0	50.4	145.0	0.0	0.0	50.4	145.0	32.3
699	B68R_100_100ad	1.0	0.0	0.0	0.0	50.5	146.7	0.0	0.0	50.5	146.7	32.3
700	B63R_100_100ad	1.0	0.0	0.0	0.0	50.6	148.4	0.0	0.0	50.6	148.4	32.3
701	B50R_100_100ad	1.0	0.0	0.0	0.0	50.7	150.1	0.0	0.0	50.7	150.1	32.3
702	R76Y_100_100ad	1.0	0.0	0.0	0.0	50.8	151.8	0.0	0.0	50.8	151.8	32.3
703	R73Y_100_100ad	1.0	0.0	0.0	0.0	50.9	153.5	0.0	0.0	50.9	153.5	32.3
704	R68Y_100_100ad	1.0	0.0	0.0	0.0	51.0	155.2	0.0	0.0	51.0	155.2	32.3
705	B61Y_100_100ad	1.0	0.0	0.0	0.0	51.1	156.9	0.0	0.0	51.1	156.9	32.3
706	R31Y_100_100ad	1.0	0.0	0.0	0.0	51.2	158.6	0.0	0.0	51.2	158.6	32.3
707	R00Y_100_100ad	1.0	0.0	0.0	0.0	51.3	160.3	0.0	0.0	51.3	160.3	32.3
708	R00Y_100_100ad	1.0	0.0	0.0	0.0	51.4	162.0	0.0	0.0	51.4	162.0	32.3
709	R00Y_100_100ad	1.0	0.0	0.0	0.0	51.5	163.7	0.0	0.0	51.5	163.7	32.3
710	B50R_100_100ad	1.0	0.0	0.0	0.0	51.6	165.4	0.0	0.0	51.6	165.4	32.3
711	R88Y_100_100ad	1.0	0.0	0.0	0.0	51.7	167.1	0.0	0.0	51.7	167.1	32.3
712	R85Y_100_100ad	1.0	0.0	0.0	0.0	51.8	168.8	0.0	0.0	51.8	168.8	32.3
713	R85Y_100_100ad	1.0	0.0	0.0	0.0	51.9	170.5	0.0	0.0	51.9	170.5	32.3
714	R81Y_100_100ad	1.0	0.0	0.0	0.0	52.0	172.2	0.0	0.0	52.0	172.2	32.3
715	R76Y_100_100ad	1.0	0.0	0.0	0.0	52.1	173.9	0.0	0.0	52.1	173.9	32.3
716	R68Y_100_100ad	1.0	0.0	0.0	0.0	52.2	175.6	0.0	0.0	52.2	175.6	32.3
717	R60Y_100_100ad	1.0	0.0	0.0	0.0	52.3	177.3	0.0	0.0	52.3	177.3	32.3
718	R50Y_100_100ad	1.0	0.0	0.0	0.0	52.4	179.0	0.0	0.0	52.4	179.0	32.3
719	B50R_100_100ad	1.0	0.0	0.0	0.0	52.5	180.7	0.0	0.0	52.5	180.7	32.3
720	Y00C_100_100ad	1.0	0.0	0.0	0.0	52.6	182.4	0.0	0.0	52.6	182.4	32.3
721	Y00C_100_100ad	1.0	0.0	0.0	0.0	52.7	184.1	0.0	0.0	52.7	184.1	32.3
722	Y00C_100_100ad	1.0	0.0	0.0	0.0	52.8	185.8	0.0	0.0	52.8	185.8	32.3
723	Y00C_100_100ad	1.0	0.0	0.0	0.0	52.9	187.5	0.0	0.0	52.9	187.5	32.3
724	Y00C_100_100ad	1.0	0.0	0.0	0.0	53.0	189.2	0.0	0.0	53.0	189.2	32.3
725	Y00C_100_100ad	1.0	0.0	0.0	0.0	53.1	190.9	0.0	0.0	53.1	190.9	32.3
726	Y00C_100_100ad	1.0	0.0	0.0	0.0	53.2	192.6	0.0	0.0	53.2	192.6	32.3
727	Y00C_100_100ad	1.0	0.0	0.0	0.0	53.3	194.3	0.0	0.0	53.3	194.3	32.3
728	NW_100ad	1.0	0.0	0.0	0.0	53.4	196.0	0.0	0.0	53.4	196.0	32.3

vedere dei file simili: <http://130.149.60.45/~farbmatrik/RI27/RI27L0FP.PDF> /PS; 3D-linearizzazione
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^*

RI27-7N, 2833-F

http://130.149.60.45/~farbmetrik/RI27/RI27L0FP.PDF /PS; 3D-linearizzazione
F: 3D-linearizzazione RI27/RI27L130FP.DAT nel file (F), pagina 31/33

TUB iscrizione: 20130201-RI27/RI27L0FP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmy0* (CMY0)

TUB materiale: code=rha4ta

n	H1C*Fid	rgb_Fid	hsl_Fid	hsl_Fid	hsl_Fid	LabCH*Fid	cmyk*sep_Fid	hsl_Mid	rgb_Mid	LabCH*Mid	delta
891	NW_1000ad	1.0	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
892	B50R_100.012ad	1.0	0.875	1.0	0.875	89.4	0.0	330	1.0	46.1	79.3
893	B50R_100.025ad	1.0	0.75	1.0	0.75	83.2	0.0	330	1.0	46.1	79.3
894	B50R_100.037ad	1.0	0.625	1.0	0.625	77.0	0.0	330	1.0	46.1	79.3
895	B50R_100.050ad	1.0	0.5	1.0	0.5	70.8	0.0	330	1.0	46.1	79.3
896	B50R_100.062ad	1.0	0.375	1.0	0.375	64.6	0.0	330	1.0	46.1	79.3
897	B50R_100.075ad	1.0	0.25	1.0	0.25	58.4	0.0	330	1.0	46.1	79.3
898	B50R_100.087ad	1.0	0.125	1.0	0.125	52.3	0.0	330	1.0	46.1	79.3
899	B50R_100.100ad	1.0	0.0	1.0	0.0	46.1	0.0	330	1.0	46.1	79.3
900	GOB_100.012ad	0.875	1.0	0.875	1.0	89.4	0.0	360	1.0	95.6	0.0
901	NW_087ad	0.875	0.875	0.875	0.875	86.7	0.0	360	1.0	95.6	0.0
902	B50R_087.012ad	0.875	0.75	0.875	0.875	80.5	0.0	330	1.0	46.1	79.3
903	B50R_087.025ad	0.875	0.625	0.875	0.875	74.3	0.0	330	1.0	46.1	79.3
904	B50R_087.037ad	0.875	0.5	0.875	0.875	68.1	0.0	330	1.0	46.1	79.3
905	B50R_087.050ad	0.875	0.375	0.875	0.875	61.9	0.0	330	1.0	46.1	79.3
906	B50R_087.062ad	0.875	0.25	0.875	0.875	55.7	0.0	330	1.0	46.1	79.3
907	B50R_087.075ad	0.875	0.125	0.875	0.875	49.5	0.0	330	1.0	46.1	79.3
908	B50R_087.100ad	0.875	0.0	0.875	0.875	43.4	0.0	330	1.0	46.1	79.3
909	GOB_100.025ad	0.75	1.0	0.75	1.0	84.2	0.0	360	1.0	95.6	0.0
910	GOB_100.050ad	0.75	0.875	0.875	0.875	81.0	0.0	360	1.0	95.6	0.0
911	NW_075ad	0.75	0.75	0.75	0.75	77.8	0.0	360	1.0	95.6	0.0
912	B50R_075.012ad	0.75	0.625	0.75	0.75	71.6	0.0	330	1.0	46.1	79.3
913	B50R_075.025ad	0.75	0.5	0.75	0.75	65.4	0.0	330	1.0	46.1	79.3
914	B50R_075.037ad	0.75	0.375	0.75	0.75	59.2	0.0	330	1.0	46.1	79.3
915	B50R_075.050ad	0.75	0.25	0.75	0.75	53.0	0.0	330	1.0	46.1	79.3
916	B50R_075.062ad	0.75	0.125	0.75	0.75	46.8	0.0	330	1.0	46.1	79.3
917	B50R_075.100ad	0.75	0.0	0.75	0.75	40.6	0.0	330	1.0	46.1	79.3
918	GOB_100.037ad	0.625	1.0	0.625	1.0	78.5	0.0	360	1.0	95.6	0.0
919	GOB_100.050ad	0.625	0.875	0.625	0.875	75.3	0.0	360	1.0	95.6	0.0
920	GOB_075.012ad	0.625	0.75	0.625	0.75	72.1	0.0	360	1.0	95.6	0.0
921	NW_062ad	0.625	0.625	0.625	0.625	68.9	0.0	360	1.0	95.6	0.0
922	B50R_062.012ad	0.625	0.5	0.625	0.625	62.7	0.0	330	1.0	46.1	79.3
923	B50R_062.025ad	0.625	0.375	0.625	0.625	56.5	0.0	330	1.0	46.1	79.3
924	B50R_062.037ad	0.625	0.25	0.625	0.625	50.3	0.0	330	1.0	46.1	79.3
925	B50R_062.050ad	0.625	0.125	0.625	0.625	44.1	0.0	330	1.0	46.1	79.3
926	B50R_062.100ad	0.625	0.0	0.625	0.625	37.9	0.0	330	1.0	46.1	79.3
927	GOB_100.050ad	0.5	1.0	0.5	1.0	72.8	0.0	360	1.0	95.6	0.0
928	GOB_075.025ad	0.5	0.875	0.5	0.875	69.6	0.0	360	1.0	95.6	0.0
929	GOB_075.050ad	0.5	0.75	0.5	0.75	66.4	0.0	360	1.0	95.6	0.0
930	GOB_062.012ad	0.5	0.625	0.5	0.625	63.2	0.0	360	1.0	95.6	0.0
931	NW_050ad	0.5	0.5	0.5	0.5	60.0	0.0	360	1.0	95.6	0.0
932	B50R_050.012ad	0.5	0.375	0.5	0.375	53.8	0.0	330	1.0	46.1	79.3
933	B50R_050.025ad	0.5	0.25	0.5	0.25	47.6	0.0	330	1.0	46.1	79.3
934	B50R_050.037ad	0.5	0.125	0.5	0.125	41.4	0.0	330	1.0	46.1	79.3
935	B50R_050.050ad	0.5	0.0	0.5	0.0	35.2	0.0	330	1.0	46.1	79.3
936	GOB_100.062ad	0.375	1.0	0.375	1.0	67.1	0.0	360	1.0	95.6	0.0
937	GOB_087.050ad	0.375	0.875	0.375	0.875	63.9	0.0	360	1.0	95.6	0.0
938	GOB_075.037ad	0.375	0.75	0.375	0.75	60.7	0.0	360	1.0	95.6	0.0
939	GOB_062.025ad	0.375	0.625	0.375	0.625	57.5	0.0	360	1.0	95.6	0.0
940	NW_037ad	0.375	0.5	0.375	0.5	54.3	0.0	360	1.0	95.6	0.0
941	B50R_037.012ad	0.375	0.375	0.375	0.375	51.0	0.0	360	1.0	95.6	0.0
942	B50R_037.025ad	0.375	0.25	0.375	0.375	44.9	0.0	330	1.0	46.1	79.3
943	B50R_037.037ad	0.375	0.125	0.375	0.375	38.7	0.0	330	1.0	46.1	79.3
944	B50R_037.050ad	0.375	0.0	0.375	0.375	32.5	0.0	330	1.0	46.1	79.3
945	GOB_100.075ad	0.25	1.0	0.25	1.0	61.4	0.0	360	1.0	95.6	0.0
946	GOB_087.062ad	0.25	0.875	0.25	0.875	58.2	0.0	360	1.0	95.6	0.0
947	GOB_075.050ad	0.25	0.75	0.25	0.75	55.0	0.0	360	1.0	95.6	0.0
948	GOB_062.037ad	0.25	0.625	0.25	0.625	51.8	0.0	360	1.0	95.6	0.0
949	GOB_050.025ad	0.25	0.5	0.25	0.5	48.6	0.0	360	1.0	95.6	0.0
950	GOB_037.012ad	0.25	0.375	0.25	0.375	45.4	0.0	360	1.0	95.6	0.0
951	NW_025ad	0.25	0.25	0.25	0.25	42.1	0.0	360	1.0	95.6	0.0
952	B50R_025.012ad	0.25	0.125	0.25	0.125	36.0	0.0	360	1.0	95.6	0.0
953	B50R_025.025ad	0.25	0.0	0.25	0.0	29.8	0.0	360	1.0	95.6	0.0
954	GOB_100.087ad	0.125	1.0	0.125	1.0	55.7	0.0	360	1.0	95.6	0.0
955	GOB_087.075ad	0.125	0.875	0.125	0.875	52.5	0.0	360	1.0	95.6	0.0
956	GOB_075.062ad	0.125	0.75	0.125	0.75	49.3	0.0	360	1.0	95.6	0.0
957	GOB_062.050ad	0.125	0.625	0.125	0.625	46.1	0.0	360	1.0	95.6	0.0
958	GOB_050.037ad	0.125	0.5	0.125	0.5	42.9	0.0	360	1.0	95.6	0.0
959	GOB_037.025ad	0.125	0.375	0.125	0.375	39.7	0.0	360	1.0	95.6	0.0
960	GOB_025.012ad	0.125	0.25	0.125	0.25	36.4	0.0	360	1.0	95.6	0.0
961	NW_012ad	0.125	0.125	0.125	0.125	33.2	0.0	360	1.0	95.6	0.0
962	B50R_012.012ad	0.125	0.0	0.125	0.0	27.0	0.0	360	1.0	95.6	0.0
963	GOB_100.100ad	0.0	1.0	0.0	1.0	50.0	0.0	360	1.0	95.6	0.0
964	GOB_087.087ad	0.0	0.875	0.0	0.875	46.8	0.0	360	1.0	95.6	0.0
965	GOB_075.075ad	0.0	0.75	0.0	0.75	43.6	0.0	360	1.0	95.6	0.0
966	GOB_062.062ad	0.0	0.625	0.0	0.625	40.4	0.0	360	1.0	95.6	0.0
967	GOB_050.050ad	0.0	0.5	0.0	0.5	37.2	0.0	360	1.0	95.6	0.0
968	GOB_037.037ad	0.0	0.375	0.0	0.375	34.0	0.0	360	1.0	95.6	0.0
969	GOB_025.025ad	0.0	0.25	0.0	0.25	30.7	0.0	360	1.0	95.6	0.0
970	GOB_012.012ad	0.0	0.125	0.0	0.125	27.5	0.0	360	1.0	95.6	0.0
971	NW_000ad	0.0	0.0	0.0	0.0	24.3	0.0	360	1.0	95.6	0.0

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI27/RI27L0FP.PDF> /PS; 3D-linearizzazione
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

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

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

RI2701-7N, 31/33-F

TUB iscrizione: 20130201-RI27/RI27L0FP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmy0* (CMY0)

TUB materiale: code=rha4ta

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

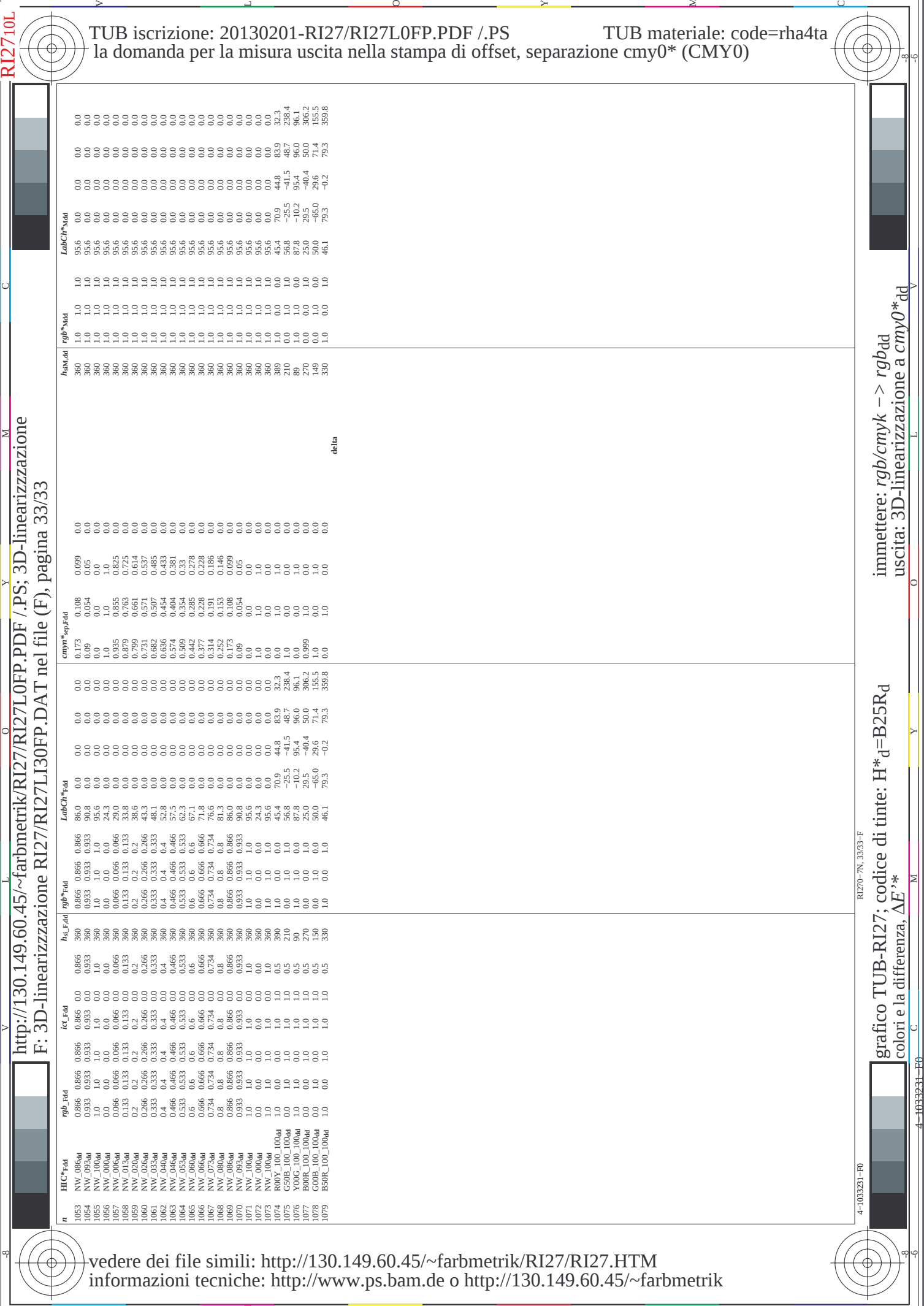
vedere dei file simili: <http://130.149.60.45/~farbmatrik/RI27/RI27L0FP.PDF>
visioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmatrik>

n	H* _{CC} -Fid	rgb _{CC} -Fid	ic _{CC} -Fid	hs _{CC} -Fid	rgb ^h -Fid	LabCH ^h -Fid	cmy0 ^h -Sep-Fid	h _{max} -id	rgb ^h -id	LabCH ^h -id
972	NW 000ad	0.0	0.0	0.0	0.0	24.3	0.0	360	1.0	95.6
973	NW 012ad	0.125	0.125	0.125	0.125	33.2	0.0	360	1.0	95.6
974	NW 025ad	0.25	0.25	0.25	0.25	42.1	0.0	360	1.0	95.6
975	NW 037ad	0.375	0.375	0.375	0.375	51.0	0.0	360	1.0	95.6
976	NW 050ad	0.5	0.5	0.5	0.5	60.0	0.0	360	1.0	95.6
977	NW 062ad	0.625	0.625	0.625	0.625	68.9	0.0	360	1.0	95.6
978	NW 075ad	0.75	0.75	0.75	0.75	77.8	0.0	360	1.0	95.6
979	NW 087ad	0.875	0.875	0.875	0.875	86.7	0.0	360	1.0	95.6
980	NW 100ad	1.0	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6
981	NW 000ad	0.0	0.0	0.0	0.0	24.3	0.0	360	1.0	95.6
982	NW 012ad	0.125	0.125	0.125	0.125	33.2	0.0	360	1.0	95.6
983	NW 025ad	0.25	0.25	0.25	0.25	42.1	0.0	360	1.0	95.6
984	NW 037ad	0.375	0.375	0.375	0.375	51.0	0.0	360	1.0	95.6
985	NW 050ad	0.5	0.5	0.5	0.5	60.0	0.0	360	1.0	95.6
986	NW 062ad	0.625	0.625	0.625	0.625	68.9	0.0	360	1.0	95.6
987	NW 075ad	0.75	0.75	0.75	0.75	77.8	0.0	360	1.0	95.6
988	NW 087ad	0.875	0.875	0.875	0.875	86.7	0.0	360	1.0	95.6
989	NW 100ad	1.0	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6
990	NW 000ad	0.0	0.0	0.0	0.0	24.3	0.0	360	1.0	95.6
991	NW 012ad	0.125	0.125	0.125	0.125	33.2	0.0	360	1.0	95.6
992	NW 025ad	0.25	0.25	0.25	0.25	42.1	0.0	360	1.0	95.6
993	NW 037ad	0.375	0.375	0.375	0.375	51.0	0.0	360	1.0	95.6
994	NW 050ad	0.5	0.5	0.5	0.5	60.0	0.0	360	1.0	95.6
995	NW 062ad	0.625	0.625	0.625	0.625	68.9	0.0	360	1.0	95.6
996	NW 075ad	0.75	0.75	0.75	0.75	77.8	0.0	360	1.0	95.6
997	NW 087ad	0.875	0.875	0.875	0.875	86.7	0.0	360	1.0	95.6
998	NW 100ad	1.0	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6
999	NW 000ad	0.0	0.0	0.0	0.0	24.3	0.0	360	1.0	95.6
1000	NW 012ad	0.125	0.125	0.125	0.125	33.2	0.0	360	1.0	95.6
1001	NW 025ad	0.25	0.25	0.25	0.25	42.1	0.0	360	1.0	95.6
1002	NW 037ad	0.375	0.375	0.375	0.375	51.0	0.0	360	1.0	95.6
1003	NW 050ad	0.5	0.5	0.5	0.5	60.0	0.0	360	1.0	95.6
1004	NW 062ad	0.625	0.625	0.625	0.625	68.9	0.0	360	1.0	95.6
1005	NW 075ad	0.75	0.75	0.75	0.75	77.8	0.0	360	1.0	95.6
1006	NW 087ad	0.875	0.875	0.875	0.875	86.7	0.0	360	1.0	95.6
1007	NW 100ad	1.0	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6
1008	NW 000ad	0.0	0.0	0.0	0.0	24.3	0.0	360	1.0	95.6
1009	NW 012ad	0.066	0.066	0.066	0.066	29.0	0.0	360	1.0	95.6
1010	NW 025ad	0.133	0.133	0.133	0.133	33.8	0.0	360	1.0	95.6
1011	NW 037ad	0.2	0.2	0.2	0.2	38.6	0.0	360	1.0	95.6
1012	NW 050ad	0.266	0.266	0.266	0.266	43.3	0.0	360	1.0	95.6
1013	NW 062ad	0.333	0.333	0.333	0.333	48.1	0.0	360	1.0	95.6
1014	NW 075ad	0.4	0.4	0.4	0.4	52.8	0.0	360	1.0	95.6
1015	NW 087ad	0.466	0.466	0.466	0.466	57.5	0.0	360	1.0	95.6
1016	NW 100ad	0.533	0.533	0.533	0.533	62.3	0.0	360	1.0	95.6
1017	NW 000ad	0.066	0.066	0.066	0.066	29.0	0.0	360	1.0	95.6
1018	NW 012ad	0.133	0.133	0.133	0.133	33.8	0.0	360	1.0	95.6
1019	NW 025ad	0.2	0.2	0.2	0.2	38.6	0.0	360	1.0	95.6
1020	NW 037ad	0.266	0.266	0.266	0.266	43.3	0.0	360	1.0	95.6
1021	NW 050ad	0.333	0.333	0.333	0.333	48.1	0.0	360	1.0	95.6
1022	NW 062ad	0.4	0.4	0.4	0.4	52.8	0.0	360	1.0	95.6
1023	NW 075ad	0.466	0.466	0.466	0.466	57.5	0.0	360	1.0	95.6
1024	NW 087ad	0.533	0.533	0.533	0.533	62.3	0.0	360	1.0	95.6
1025	NW 100ad	0.6	0.6	0.6	0.6	67.1	0.0	360	1.0	95.6
1026	NW 000ad	0.066	0.066	0.066	0.066	29.0	0.0	360	1.0	95.6
1027	NW 012ad	0.133	0.133	0.133	0.133	33.8	0.0	360	1.0	95.6
1028	NW 025ad	0.2	0.2	0.2	0.2	38.6	0.0	360	1.0	95.6
1029	NW 037ad	0.266	0.266	0.266	0.266	43.3	0.0	360	1.0	95.6
1030	NW 050ad	0.333	0.333	0.333	0.333	48.1	0.0	360	1.0	95.6
1031	NW 062ad	0.4	0.4	0.4	0.4	52.8	0.0	360	1.0	95.6
1032	NW 075ad	0.466	0.466	0.466	0.466	57.5	0.0	360	1.0	95.6
1033	NW 087ad	0.533	0.533	0.533	0.533	62.3	0.0	360	1.0	95.6
1034	NW 100ad	0.6	0.6	0.6	0.6	67.1	0.0	360	1.0	95.6
1035	NW 000ad	0.066	0.066	0.066	0.066	29.0	0.0	360	1.0	95.6
1036	NW 012ad	0.133	0.133	0.133	0.133	33.8	0.0	360	1.0	95.6
1037	NW 025ad	0.2	0.2	0.2	0.2	38.6	0.0	360	1.0	95.6
1038	NW 037ad	0.266	0.266	0.266	0.266	43.3	0.0	360	1.0	95.6
1039	NW 050ad	0.333	0.333	0.333	0.333	48.1	0.0	360	1.0	95.6
1040	NW 062ad	0.4	0.4	0.4	0.4	52.8	0.0	360	1.0	95.6
1041	NW 075ad	0.466	0.466	0.466	0.466	57.5	0.0	360	1.0	95.6
1042	NW 087ad	0.533	0.533	0.533	0.533	62.3	0.0	360	1.0	95.6
1043	NW 100ad	0.6	0.6	0.6	0.6	67.1	0.0	360	1.0	95.6
1044	NW 000ad	0.066	0.066	0.066	0.066	29.0	0.0	360	1.0	95.6
1045	NW 012ad	0.133	0.133	0.133	0.133	33.8	0.0	360	1.0	95.6
1046	NW 025ad	0.2	0.2	0.2	0.2	38.6	0.0	360	1.0	95.6
1047	NW 037ad	0.266	0.266	0.266	0.266	43.3	0.0	360	1.0	95.6
1048	NW 050ad	0.333	0.333	0.333	0.333	48.1	0.0	360	1.0	95.6
1049	NW 062ad	0.4	0.4	0.4	0.4	52.8	0.0	360	1.0	95.6
1050	NW 075ad	0.466	0.466	0.466	0.466	57.5	0.0	360	1.0	95.6
1051	NW 087ad	0.533	0.533	0.533	0.533	62.3	0.0	360	1.0	95.6
1052	NW 100ad	0.6	0.6	0.6	0.6	67.1	0.0	360	1.0	95.6

RI27-7N, 3233-F

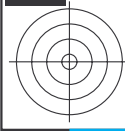
grafico TUB-RI27; codice di tinte: H*d=B25Rd
colori e la differenza, ΔE*

4-1033131-F0



RI2710L

4-1033231-F0



3

3

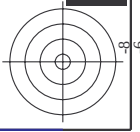
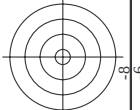
<http://130.149.60.45/~farbmetrik/RI27/RI27L0FP.PDF> /PS; 3D-linearizzazione
F: 3D-linearizzazione RI27/RI27L130FP.DAT nel file (F), pagina 33/33

RI270-7N, 3333-F

grafico TUB-RI27; codice di tinte: H*d=B25Rd
colori e la differenza, ΔE^*
immettere: *rgb/cmyk* -> *rgbdd*
uscita: 3D-linearizzazione a *cmy0*dd*

TUB iscrizione: 20130201-RI27/RI27L0FP.PDF /PS
la domanda per la misura uscita nella stampa di offset, separazione cmy0* (CMY0)

TUB materiale: code=rha4ta



n	HVC*Fid	rgb_Fid	lcr_Fid	hsa_Fid	rgb*Fid	LabCH*Fid	cmy0*sep_Fid	hsv*dd	rgb*dd	LabCH*dd	delta
1053	NW_086dd	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 0.0 0.0	0.173 0.108 0.099	0.0 0.0 0.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1054	NW_093dd	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 0.0 0.0	0.09 0.054 0.05	0.0 0.0 0.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1055	NW_100dd	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1056	NW_006dd	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 0.0 0.0	1.0 1.0 1.0	0.0 0.0 0.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1057	NW_013dd	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 0.0 0.0	0.879 0.763 0.725	0.0 0.0 0.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1058	NW_020dd	0.2 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	38.6 0.0 0.0	0.799 0.661 0.614	0.0 0.0 0.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1059	NW_026dd	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 0.0 0.0	0.731 0.571 0.537	0.0 0.0 0.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1060	NW_033dd	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 0.0 0.0	0.682 0.507 0.485	0.0 0.0 0.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1061	NW_040dd	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 0.0 0.0	0.636 0.454 0.433	0.0 0.0 0.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1062	NW_046dd	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 0.0 0.0	0.574 0.404 0.381	0.0 0.0 0.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1063	NW_053dd	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 0.0 0.0	0.509 0.354 0.33	0.0 0.0 0.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1064	NW_059dd	0.593 0.593 0.593	0.593 0.593 0.593	0.593 0.593 0.593	0.593 0.593 0.593	67.1 0.0 0.0	0.442 0.285 0.278	0.0 0.0 0.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1065	NW_066dd	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 0.0 0.0	0.377 0.228 0.228	0.0 0.0 0.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1066	NW_073dd	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 0.0 0.0	0.314 0.191 0.186	0.0 0.0 0.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1067	NW_080dd	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 0.0 0.0	0.252 0.153 0.146	0.0 0.0 0.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1068	NW_086dd	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 0.0 0.0	0.173 0.108 0.099	0.0 0.0 0.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1069	NW_093dd	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 0.0 0.0	0.09 0.054 0.05	0.0 0.0 0.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1070	NW_100dd	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1071	NW_006dd	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	24.3 0.0 0.0	1.0 1.0 1.0	0.0 0.0 0.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1072	NW_013dd	0.1 0.1 0.1	0.1 0.1 0.1	0.1 0.1 0.1	0.1 0.1 0.1	24.3 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1073	NW_020dd	0.2 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	24.3 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1074	NW_026dd	0.26 0.26 0.26	0.26 0.26 0.26	0.26 0.26 0.26	0.26 0.26 0.26	24.3 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1075	NW_033dd	0.3 0.3 0.3	0.3 0.3 0.3	0.3 0.3 0.3	0.3 0.3 0.3	24.3 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1076	NW_040dd	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	24.3 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1077	NW_046dd	0.46 0.46 0.46	0.46 0.46 0.46	0.46 0.46 0.46	0.46 0.46 0.46	24.3 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1078	NW_053dd	0.53 0.53 0.53	0.53 0.53 0.53	0.53 0.53 0.53	0.53 0.53 0.53	24.3 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0
1079	NW_059dd	0.59 0.59 0.59	0.59 0.59 0.59	0.59 0.59 0.59	0.59 0.59 0.59	24.3 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	95.6 0.0 0.0	0.0