

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue  $h_{ab,a,rel} = h_{ab}/360 = 190/360 = 0.52$

$H^*_ = G25B_$

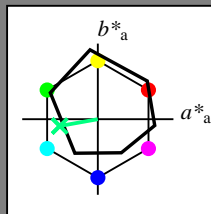
Dati del dispositivo (d) o colori elementari (e):

$HIC^*_$

codice di tonalità per i colori questa pagina:

$H^*_ = G25B_$

triangolo chiarezza  $T^*$



**ORS18a; dati atti CIELAB (a)**

name	$L^*=L^*_a a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$	
R <sub>-,Ma</sub>	47.9	65.3	50.5	82.6	37
Y <sub>-,Ma</sub>	90.3	-10.2	91.7	92.3	96
G <sub>-,Ma</sub>	50.9	-62.8	34.9	71.9	150
C <sub>-,Ma</sub>	58.6	-30.3	-45.0	54.2	236
B <sub>-,Ma</sub>	25.7	31.0	-44.4	54.2	305
M <sub>-,Ma</sub>	48.1	75.2	-8.3	75.7	353
N <sub>-,Ma</sub>	18.0	0.0	0.0	0.0	0
W <sub>-,Ma</sub>	95.4	0.0	0.0	0.0	0
R <sub>-,CIE</sub>	39.9	58.7	27.9	65.0	25
Y <sub>-,CIE</sub>	81.2	-2.8	71.5	71.6	92
G <sub>-,CIE</sub>	52.2	-42.4	13.6	44.5	162
B <sub>-,CIE</sub>	30.5	1.4	-46.4	46.4	271

Il dati per il massimo colore (Ma):

$LabCh^*_{-,Ma}$ : 59 -50 -9 51 190

$HIC^*_{-,Ma}$ : G25B\_100\_100\_

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

0.0 1.0 0.5 1.0 1.0

triangolo chiarezza  $T^*$

%Gamma

$u^*_{rel} = 92$

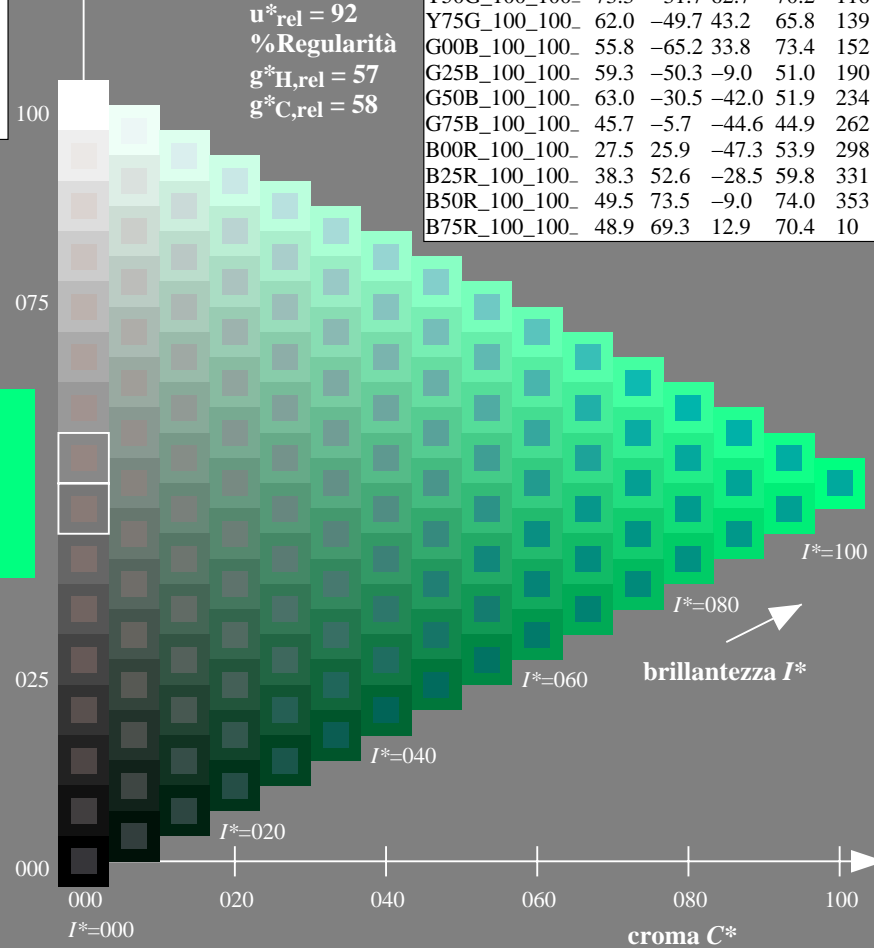
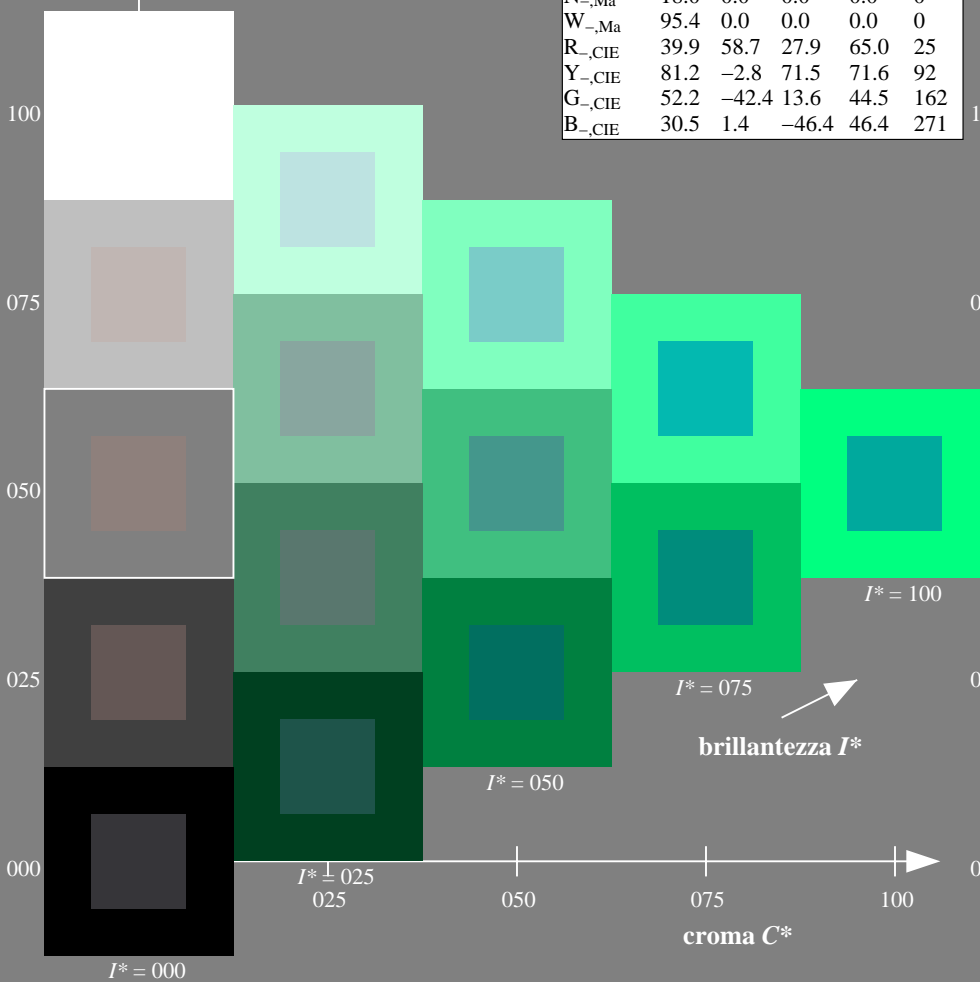
%Regularità

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

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

**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



vedere dei file simili: http://130.149.60.45/~farbmetrik/QI87/QI87L0FP.PDF /PS; cominciare l'uscita  
 informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB iscrizione: 20130201-QI87/QI87L0FP.PDF /PS  
 la domanda per la misura uscita nella stampa di offset

TUB materiale: code=rh4ta

grafico TUB-QI87; codice di tinte:  $H^*_ = G25B_$   
 grafico conformemente a DIN 33872, 3D=1, de=0,  $cm_y0^*$

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

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue  $h_{ab,a,rel} = h_{ab}/360 = 189/360 = 0.52$

$H^*_d = G25B_d$

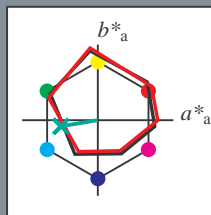
Dati del dispositivo (d) o colori elementari (e):

$HIC^*_d$

codice di tonalità per i colori questa pagina:

$H^*_d = G25B_d$

triangolo chiarezza  $T^*$



ORS20a; dati atti CIELAB (a)

name	$L^*=L^*_a a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
R <sub>d,Ma</sub>	45.4	70.9	44.8	83.9
Y <sub>d,Ma</sub>	87.8	-10.2	95.4	96.0
G <sub>d,Ma</sub>	50.0	-65.0	29.6	71.4
C <sub>d,Ma</sub>	56.8	-25.5	-41.5	48.7
B <sub>d,Ma</sub>	25.0	29.5	-40.4	50.0
M <sub>d,Ma</sub>	46.1	79.3	-0.2	79.3
N <sub>d,Ma</sub>	24.3	0.0	0.0	0.0
W <sub>d,Ma</sub>	95.6	0.0	0.0	0.0
R <sub>d,CIE</sub>	39.9	58.7	27.9	65.0
Y <sub>d,CIE</sub>	81.2	-2.8	71.5	71.6
G <sub>d,CIE</sub>	52.2	-42.4	13.6	44.5
B <sub>d,CIE</sub>	30.5	1.4	-46.4	46.4

Il dati per il massimo colore (Ma):

$LabCh^*_d, Ma: 52 -48 -8 49 189$

$HIC^*_d, Ma: G25B\_100\_100_d$

$rgbic^*_d, Ma:$

0.0 1.0 0.5 1.0 1.0

triangolo chiarezza  $T^*$

%Gamma

$u^*_{rel} = 92$

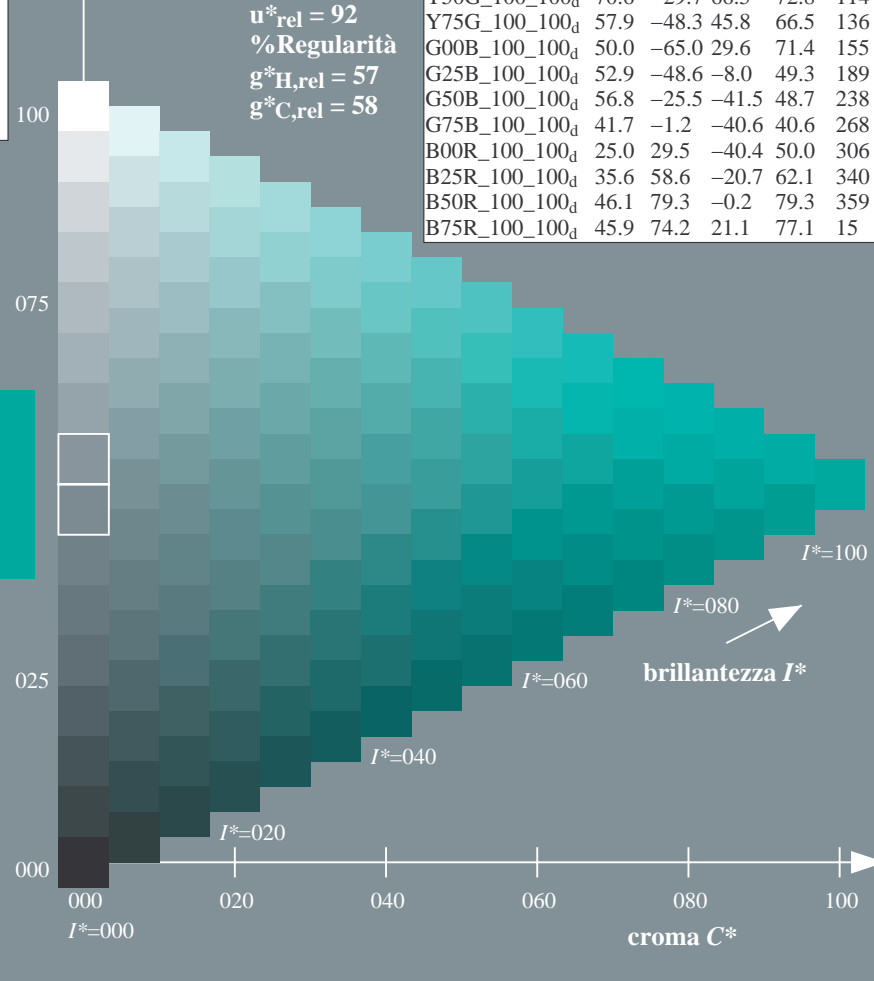
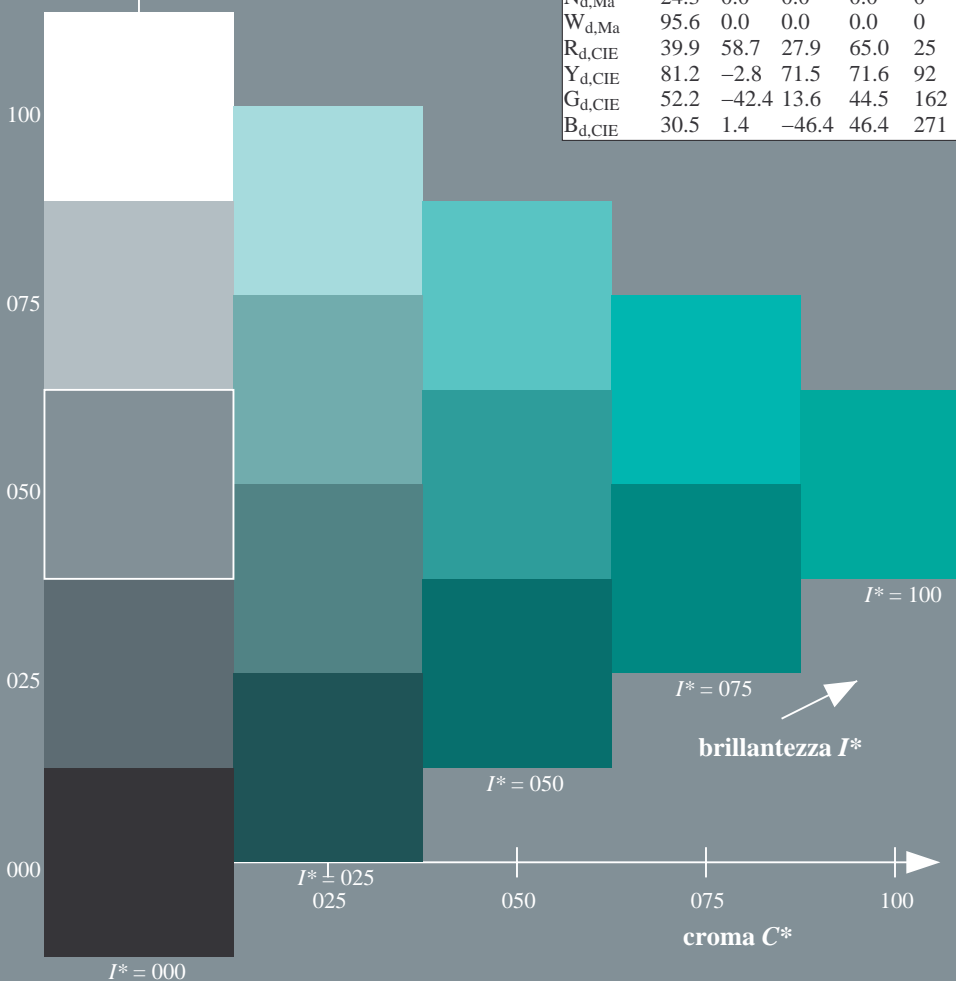
%Regularità

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

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

ORS20a; dati atti CIELAB (a)

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



vedere dei file simili: http://130.149.60.45/~farbmetrik/QI87/QI87L0FP.PDF /.PS; 3D-linearizzazione  
 informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB iscrizione: 20130201-QI87/QI87L0FP.PDF /.PS  
 la domanda per la misura uscita nella stampa di offset, separazione cmy0\* (CMY0)

TUB materiale: code=rh4ta



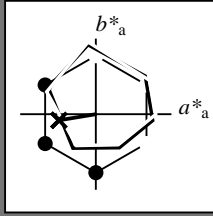
Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue  $h_{ab,a,rel} = h_{ab}/360 = 189/360 = 0.52$

$H^*_d = G25B_d$

Dati del dispositivo (d) o colori elementari (e):  
 $HIC^*_d$

codice di tonalità per i colori questa pagina:  
 $H^*_d = G25B_d$

triangolo chiarezza  $T^*$



**ORS20a; dati atti CIELAB (a)**

name	$L^*=L^*_a a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
R <sub>d, Ma</sub>	45.4	70.9	44.8	83.9
Y <sub>d, Ma</sub>	87.8	-10.2	95.4	96.0
G <sub>d, Ma</sub>	50.0	-65.0	29.6	71.4
C <sub>d, Ma</sub>	56.8	-25.5	-41.5	48.7
B <sub>d, Ma</sub>	25.0	29.5	-40.4	50.0
M <sub>d, Ma</sub>	46.1	79.3	-0.2	79.3
N <sub>d, Ma</sub>	24.3	0.0	0.0	0.0
W <sub>d, Ma</sub>	95.6	0.0	0.0	0.0
R <sub>d, CIE</sub>	39.9	58.7	27.9	65.0
Y <sub>d, CIE</sub>	81.2	-2.8	71.5	71.6
G <sub>d, CIE</sub>	52.2	-42.4	13.6	44.5
B <sub>d, CIE</sub>	30.5	1.4	-46.4	46.4

Il dati per il massimo colore (Ma):

$LabCh^*_{d, Ma}$ : 52 -48 -8 49 189

$HIC^*_{d, Ma}$ : G25B\_100\_100d

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

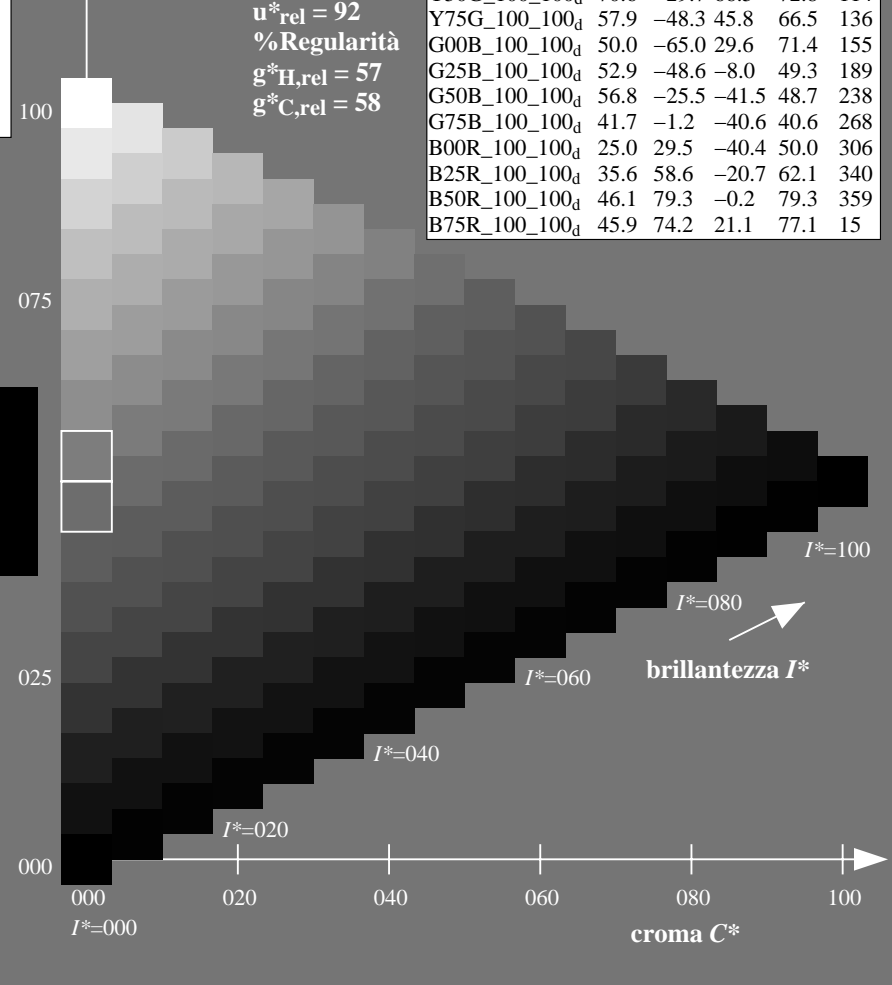
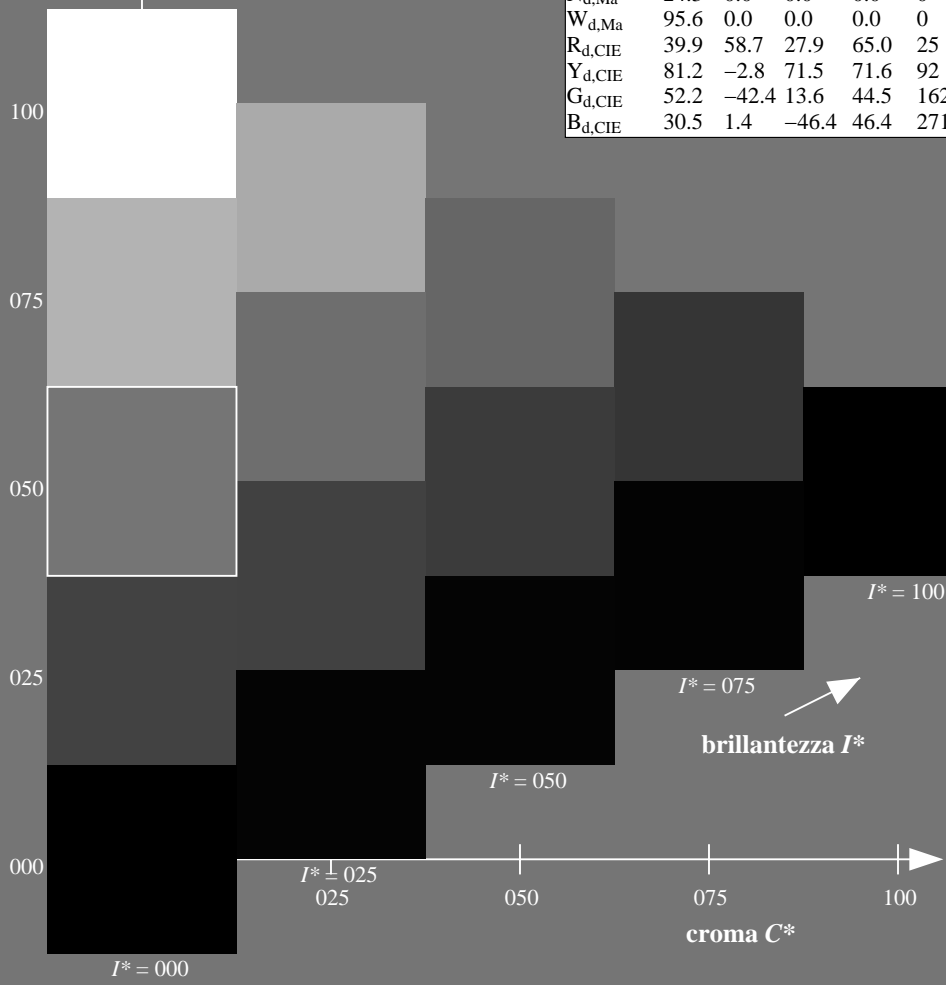
0.0 1.0 0.5 1.0 1.0

triangolo chiarezza  $T^*$

%Gamma  
 $u^*_{rel} = 92$   
 %Regularità  
 $g^*_{H, rel} = 57$   
 $g^*_{C, rel} = 58$

**ORS20a; dati atti CIELAB (a)**

$H^*_d$	$L^*=L^*_a a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100d	45.4	70.9	44.8	83.9
R25Y_100_100d	53.0	53.4	54.8	76.5
R50Y_100_100d	64.9	28.9	68.6	74.5
R75Y_100_100d	78.6	4.3	84.7	84.8
Y00G_100_100d	87.8	-10.2	95.4	96.0
Y25G_100_100d	81.2	-17.0	84.3	86.0
Y50G_100_100d	70.6	-29.7	66.5	72.8
Y75G_100_100d	57.9	-48.3	45.8	66.5
G00B_100_100d	50.0	-65.0	29.6	71.4
G25B_100_100d	52.9	-48.6	-8.0	49.3
G50B_100_100d	56.8	-25.5	-41.5	48.7
G75B_100_100d	41.7	-1.2	-40.6	40.6
B00R_100_100d	25.0	29.5	-40.4	50.0
B25R_100_100d	35.6	58.6	-20.7	62.1
B50R_100_100d	46.1	79.3	-0.2	79.3
B75R_100_100d	45.9	74.2	21.1	77.1



vedere dei file simili: <http://130.149.60.45/~farbmetrik/QI87/QI87L0FP.PDF> / .PS; 3D-linearizzazione  
 informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-QI87/QI87L0FP.PDF / .PS  
 la domanda per la misura uscita nella stampa di offset, separazione cmy0\* (CMY0)  
 TUB materiale: code=rh4ta

grafico TUB-QI87; codice di tinte:  $H^*_d=G25B_d$   
 grafico conformemente a DIN 33872, 3D=1, de=0,  $cmy0^*$

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

4-103231-L0 QI870-72

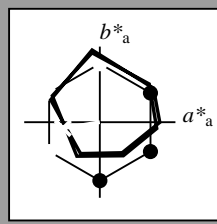
4-103231-F0

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue  $h_{ab,a,rel} = h_{ab}/360 = 189/360 = 0.52$

$H^*_d = G25B_d$

Dati del dispositivo (d) o colori elementari (e):  
 $HIC^*_d$

codice di tonalità per i colori questa pagina:  
 $H^*_d = G25B_d$   
triangolo chiarezza  $T^*$



**ORS20a; dati atti CIELAB (a)**

name	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
R <sub>d, Ma</sub>	45.4	70.9	44.8	83.9	32
Y <sub>d, Ma</sub>	87.8	-10.2	95.4	96.0	96
G <sub>d, Ma</sub>	50.0	-65.0	29.6	71.4	155
C <sub>d, Ma</sub>	56.8	-25.5	-41.5	48.7	238
B <sub>d, Ma</sub>	25.0	29.5	-40.4	50.0	306
M <sub>d, Ma</sub>	46.1	79.3	-0.2	79.3	359
N <sub>d, Ma</sub>	24.3	0.0	0.0	0.0	0
W <sub>d, Ma</sub>	95.6	0.0	0.0	0.0	0
R <sub>d, CIE</sub>	39.9	58.7	27.9	65.0	25
Y <sub>d, CIE</sub>	81.2	-2.8	71.5	71.6	92
G <sub>d, CIE</sub>	52.2	-42.4	13.6	44.5	162
B <sub>d, CIE</sub>	30.5	1.4	-46.4	46.4	271

Il dati per il massimo colore (Ma):

$LabCh^*_d, Ma: 52 -48 -8 49 189$

$HIC^*_d, Ma: G25B\_100\_100_d$

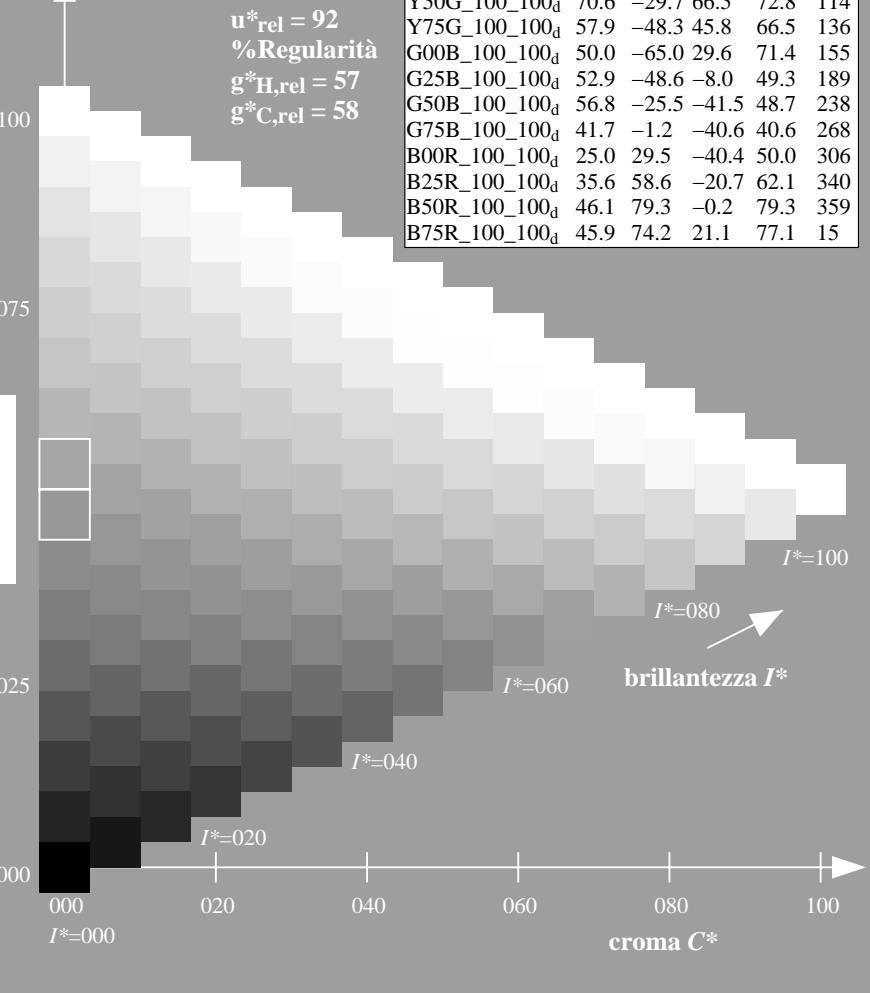
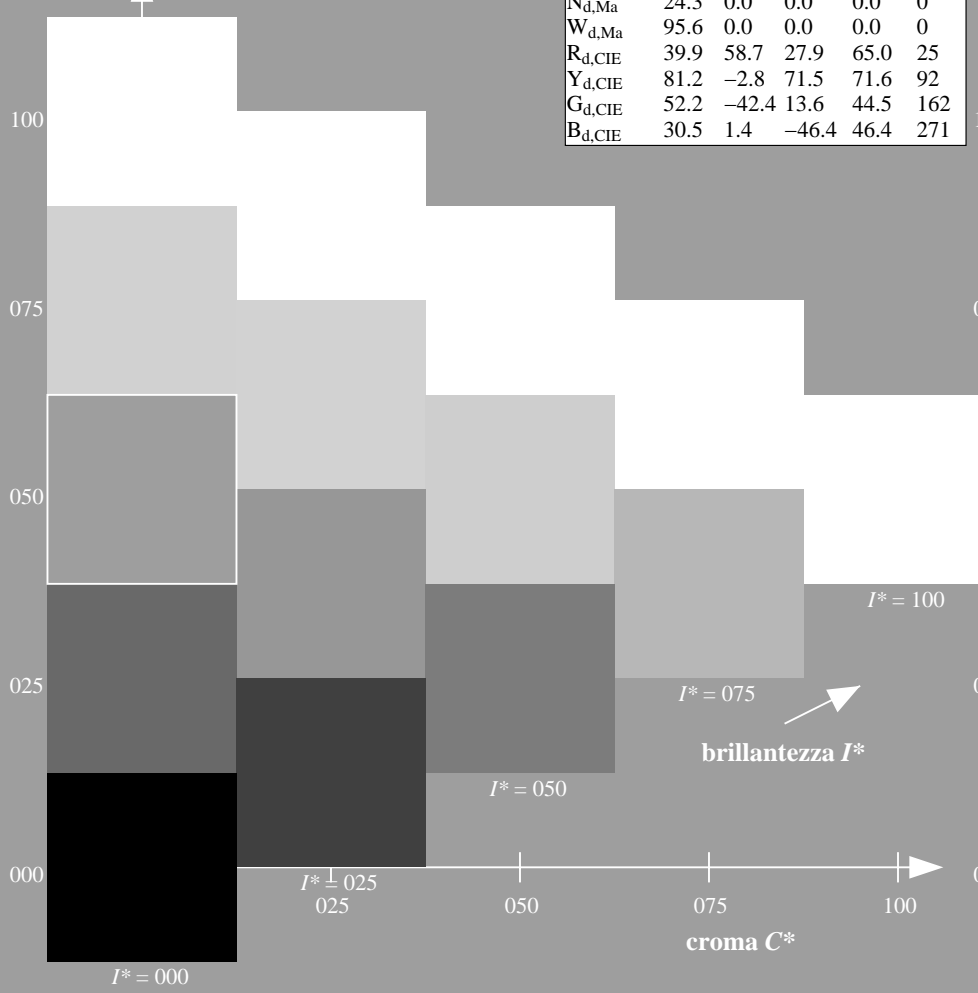
$rgbic^*_d, Ma:$

0.0 1.0 0.5 1.0 1.0

triangolo chiarezza  $T^*$

**ORS20a; dati atti CIELAB (a)**

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



vedere dei file simili: <http://130.149.60.45/~farbmetrik/QI87/QI87L0FP.PDF> / .PS; 3D-linearizzazone  
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-QI87/QI87L0FP.PDF /.PS  
la domanda per la misura uscita nella stampa di offset, separazione cmy0\* (CMY0)  
TUB materiale: code=rh4ta

grafico TUB-QI87; codice di tinte:  $H^*_d=G25B_d$   
grafico conformemente a DIN 33872, 3D=1, de=0,  $cmy0^*$

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

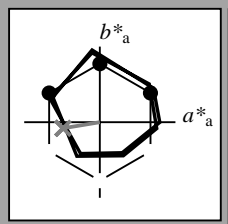


Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue  $h_{ab,a,rel} = h_{ab}/360 = 189/360 = 0.52$

$H^*_d = G25B_d$

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

$HIC^*_d$   
codice di tonalità per i colori questa pagina:  
 $H^*_d = G25B_d$   
triangolo chiarezza  $T^*$



**ORS20a; dati atti CIELAB (a)**

name	$L^*=L^*_a a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
R <sub>d, Ma</sub>	45.4	70.9	44.8	83.9
Y <sub>d, Ma</sub>	87.8	-10.2	95.4	96.0
G <sub>d, Ma</sub>	50.0	-65.0	29.6	71.4
C <sub>d, Ma</sub>	56.8	-25.5	-41.5	48.7
B <sub>d, Ma</sub>	25.0	29.5	-40.4	50.0
M <sub>d, Ma</sub>	46.1	79.3	-0.2	79.3
N <sub>d, Ma</sub>	24.3	0.0	0.0	0.0
W <sub>d, Ma</sub>	95.6	0.0	0.0	0.0
R <sub>d, CIE</sub>	39.9	58.7	27.9	65.0
Y <sub>d, CIE</sub>	81.2	-2.8	71.5	71.6
G <sub>d, CIE</sub>	52.2	-42.4	13.6	44.5
B <sub>d, CIE</sub>	30.5	1.4	-46.4	46.4

Il dati per il massimo colore (Ma):

$LabCh^*_d, Ma: 52 -48 -8 49 189$

$HIC^*_d, Ma: G25B\_100\_100_d$

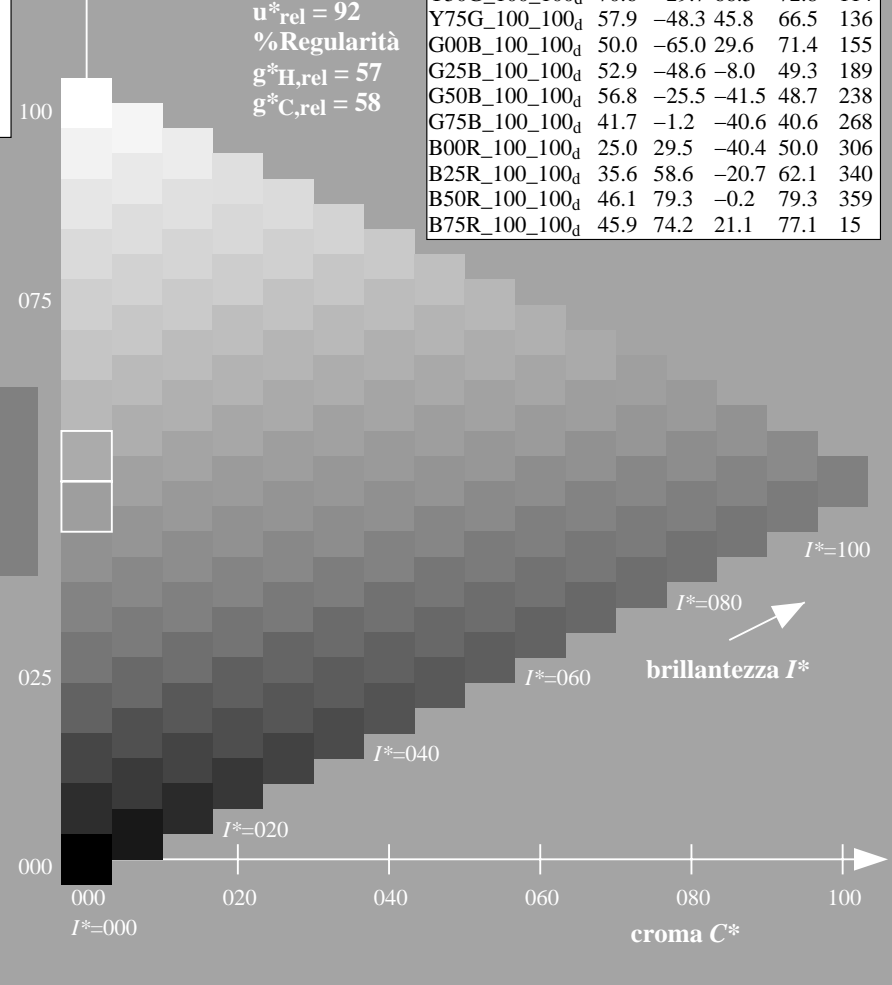
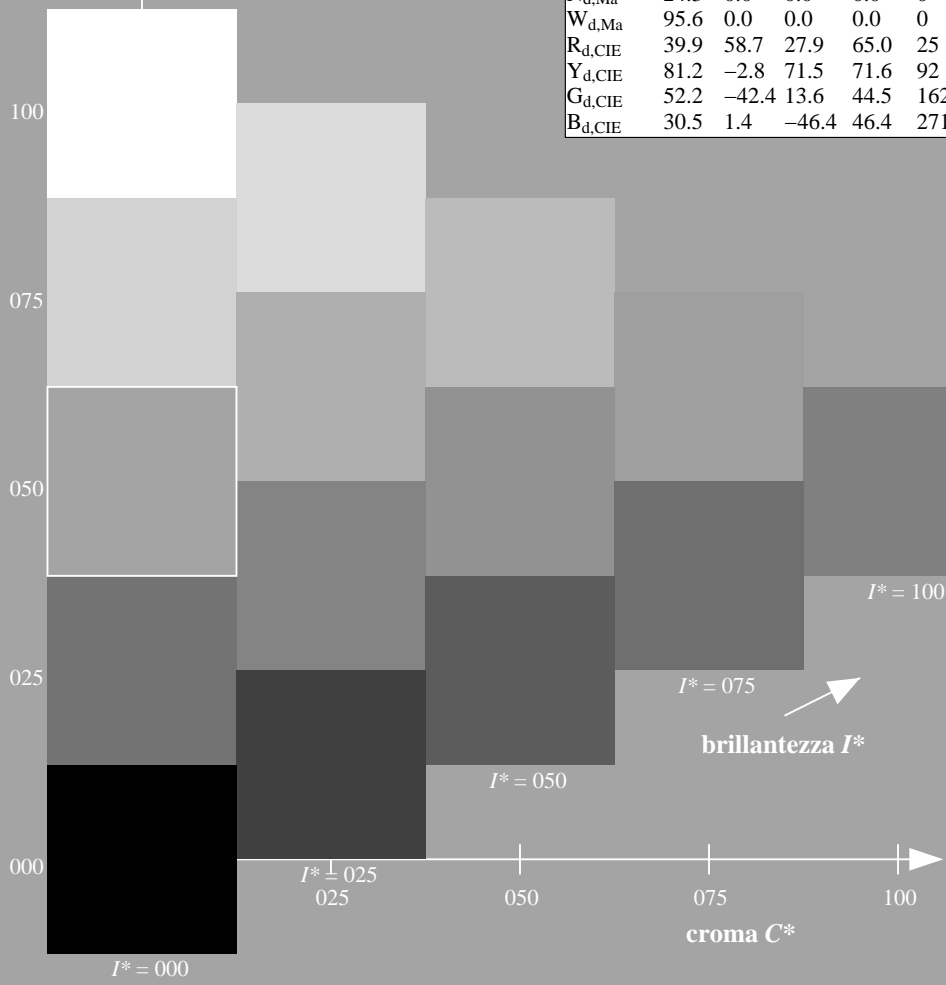
$rgbic^*_d, Ma:$

0.0 1.0 0.5 1.0 1.0

triangolo chiarezza  $T^*$

**ORS20a; dati atti CIELAB (a)**

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



vedere dei file simili: <http://130.149.60.45/~farbmetrik/QI87/QI87.HTM>  
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-QI87/QI87L0FP.PDF /.PS  
la domanda per la misura uscita nella stampa di offset, separazione cmy0\* (CMY0)  
TUB materiale: code=rh4ta

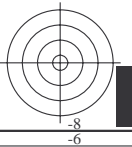
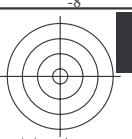
grafico TUB-QI87; codice di tinte:  $H^*_d=G25B_d$   
grafico conformemente a DIN 33872, 3D=1, de=0,  $cmy0^*$

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



TUB iscrizione: 20130201-QI87/QI87L0FP.PDF /.PS TUB materiale: code=rh4ta  
la domanda per la misura uscita nella stampa di offset, separazione cmy0\* (CMY0)

vedere dei file simili: <http://130.149.60.45/~farbmetrik/QI87/QI87.HTM>  
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>



4-103531-L0 QI870-72

grafico TUB-QI87; codice di tinte:  $H^*_d=G25B_d$   
grafico conformemente a DIN 33872, 3D=1, de=0, cmy0\*

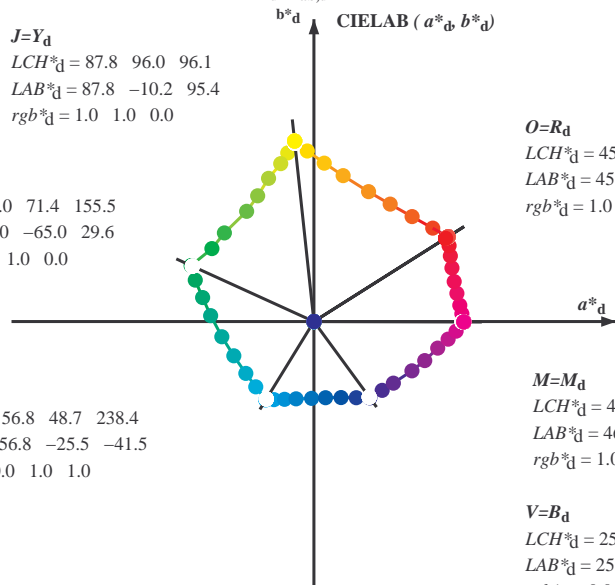
immettere:  $rgb/cmyk \rightarrow rgb_{dd}$   
uscita: 3D-linearizzazione a  $cmy0^*_{dd}$

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

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

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

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



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

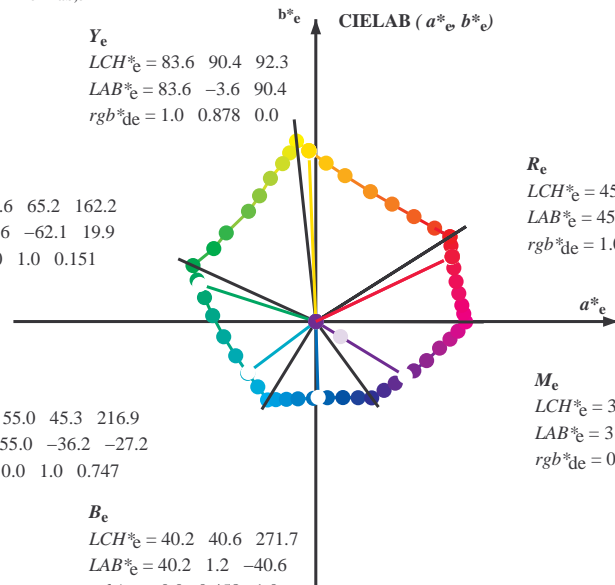
$M=M_d$   
 $LCH^*_d = 46.1 \ 79.3 \ 359.8$   
 $LAB^*_d = 46.1 \ 79.3 \ -0.2$   
 $rgb^*_d = 1.0 \ 0.0 \ 1.0$

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

$Y_e$   
 $LCH^*_e = 83.6 \ 90.4 \ 92.3$   
 $LAB^*_e = 83.6 \ -3.6 \ 90.4$   
 $rgb^*_de = 1.0 \ 0.878 \ 0.0$

$G_e$   
 $LCH^*_e = 50.6 \ 65.2 \ 162.2$   
 $LAB^*_e = 50.6 \ -62.1 \ 19.9$   
 $rgb^*_de = 0.0 \ 1.0 \ 0.151$

$C_e$   
 $LCH^*_e = 55.0 \ 45.3 \ 216.9$   
 $LAB^*_e = 55.0 \ -36.2 \ -27.2$   
 $rgb^*_de = 0.0 \ 1.0 \ 0.747$



$R_e$   
 $LCH^*_e = 45.6 \ 80.0 \ 25.4$   
 $LAB^*_e = 45.6 \ 72.2 \ 34.4$   
 $rgb^*_de = 1.0 \ 0.0 \ 0.254$

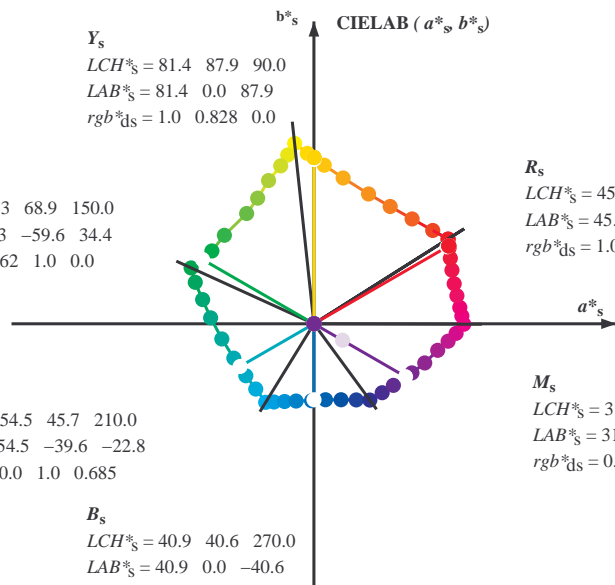
$M_e$   
 $LCH^*_e = 31.1 \ 55.9 \ 328.6$   
 $LAB^*_e = 31.1 \ 47.7 \ -29.1$   
 $rgb^*_de = 0.321 \ 0.0 \ 1.0$

$B_e$   
 $LCH^*_e = 40.2 \ 40.6 \ 271.7$   
 $LAB^*_e = 40.2 \ 1.2 \ -40.6$   
 $rgb^*_de = 0.0 \ 0.458 \ 1.0$

$Y_s$   
 $LCH^*_s = 81.4 \ 87.9 \ 90.0$   
 $LAB^*_s = 81.4 \ 0.0 \ 87.9$   
 $rgb^*_ds = 1.0 \ 0.828 \ 0.0$

$G_s$   
 $LCH^*_s = 52.3 \ 68.9 \ 150.0$   
 $LAB^*_s = 52.3 \ -59.6 \ 34.4$   
 $rgb^*_ds = 0.062 \ 1.0 \ 0.0$

$C_s$   
 $LCH^*_s = 54.5 \ 45.7 \ 210.0$   
 $LAB^*_s = 54.5 \ -39.6 \ -22.8$   
 $rgb^*_ds = 0.0 \ 1.0 \ 0.685$



$R_s$   
 $LCH^*_s = 45.5 \ 82.4 \ 30.0$   
 $LAB^*_s = 45.5 \ 71.3 \ 41.2$   
 $rgb^*_ds = 1.0 \ 0.0 \ 0.096$

$M_s$   
 $LCH^*_s = 31.6 \ 56.5 \ 330.0$   
 $LAB^*_s = 31.6 \ 49.0 \ -28.2$   
 $rgb^*_ds = 0.337 \ 0.0 \ 1.0$

$B_s$   
 $LCH^*_s = 40.9 \ 40.6 \ 270.0$   
 $LAB^*_s = 40.9 \ 0.0 \ -40.6$   
 $rgb^*_ds = 0.0 \ 0.479 \ 1.0$

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

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

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

$h_{ab,s}$

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

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

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

$h_{ab,e}$

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

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

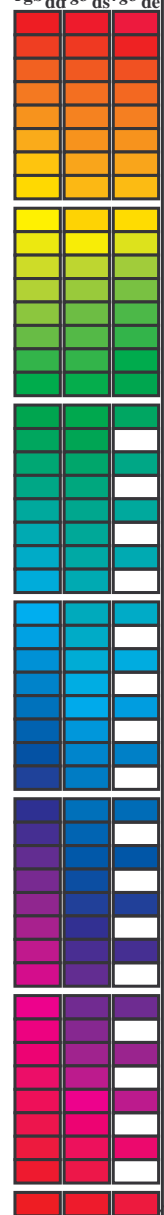
$$h_{360ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 60 \ (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (5)$$

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

$rgb^*_e$

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 RYGBCM<sub>s</sub>: h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;  
Six hue angles of the device colours RYGBCM<sub>d</sub>: h<sub>ab,d</sub> = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Six hue angles of the elementary colours RYGBCM<sub>e</sub>: h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with 24 columns: h<sub>ab,d</sub>, h<sub>ab,s</sub>, h<sub>ab,e</sub>, r<sub>gb</sub><sup>dd</sup>, LAB\*<sub>ddx64M</sub> (x=LabCh), LAB\*<sub>ddx361M</sub> (x=LabCh), LAB\*<sub>dsx361M</sub> (x=LabCh), LAB\*<sub>dex361M</sub> (x=LabCh), r<sub>gb</sub><sup>ds</sup>, r<sub>gb</sub><sup>de</sup>, r<sub>gb</sub><sup>de</sup>, LAB\*<sub>dex361M</sub> (x=LabCh), LAB\*<sub>dex361M</sub> (x=LabCh). Rows contain color data for various hues and angles.



vedere dei file simili: http://130.149.60.45/~farbmetrik/QI87/QI87.HTM  
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB iscrizione: 20130201-QI87/QI87L0FP.PDF /.PS  
La domanda per la misura uscita nella stampa di offset, separazione cmy0\* (CMY0)  
TUB materiale: code=rhata



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

h <sub>ab,d</sub>	h <sub>ab,s</sub>	h <sub>ab,e</sub>	rgb* dd64M	LAB* dd64M (x=LabCh)	rgb* dex361M	LAB* dex361M
32.3	30.0	25.4	1.0 0.0 0.0	45.4 70.9 44.8 83.9 32.3	1.0 0.0 0.255 45.7 72.2 34.4 80.0 25	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	46.0 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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	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	0.012 0.0 1.0 27.8 35.8 -36.5 51.2 314	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	0.0231 0.0 1.0 28.7 41.1 -33.2 52.9 321	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	0.0322 0.0 1.0 31.1 47.8 -29.1 56.0 328	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	0.0408 0.0 1.0 33.5 53.7 -24.7 59.1 335	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	0.0539 0.0 1.0 36.4 60.8 -18.7 63.7 342	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	0.0667 0.0 1.0 39.3 67.4 -12.4 68.5 349	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	0.0736 0.0 1.0 41.4 70.5 -9.7 71.1 352	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	0.0810 0.0 1.0 46.1 79.3 -0.1 79.3 359	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	0.0910 0.0 1.0 0.687 46.0 76.5 11.8 77.4 368	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	0.0910 0.0 1.0 0.485 45.9 74.1 22.0 77.3 376	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	45.7 72.2 34.4 80.0 385



vedere dei file simili: <http://130.149.60.45/~farbmetrik/QI87/QI87L0FP.PDF> / .PS; 3D-linearizzazione  
 informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-QI87/QI87L0FP.PDF /.PS  
 la domanda per la misura uscita nella stampa di offset, separazione cmy0\* (CMY0)  
 TUB materiale: code=rhata

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<sub>s</sub>*:  $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ ;  
 Six hue angles of the device colours *RYGCBM<sub>d</sub>*:  $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$ ; Six hue angles of the elementary colours *RYGCBM<sub>e</sub>*:  $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	$rgb^*_{dd}361M$	$LAB^*_{dd}361Mi (x=LabCh)$	$R_d$	$rgb^*_{ds}361Mi$	$LAB^*_{ds}361Mi (x=LabCh)$	$R_s$	$rgb^*_{dd}361Mi$	$LAB^*_{de}361Mi$	$R_e$	$rgb^*_{dd}361Mi$	$rgb^*_{dd}$	$rgb^*_{ds}$	$rgb^*_{de}$
32	30	25	1.0 0.0 0.0	45.4 70.9 44.8 83.9 32		1.0 0.0 0.0	0.096 45.5 71.4 41.2 82.4 30		1.0 0.0 0.0	1.0 0.0 0.255 45.7 72.2 34.4 80.0 25		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 0.0 0.055 45.5 71.2 42.8 83.1 31		1.0 0.017 0.0	1.0 0.0 0.218 45.6 72.0 36.1 80.6 26		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 0.0 0.013 45.5 71.0 44.4 83.7 32		1.0 0.033 0.0	1.0 0.0 0.18 45.6 71.8 37.7 81.1 27		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 0.015 0.0 45.9 70.0 45.5 83.5 33		1.0 0.05 0.0	1.0 0.0 0.142 45.6 71.6 39.4 81.7 28		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 0.036 0.0 46.5 68.6 46.3 82.8 34		1.0 0.067 0.0	1.0 0.0 0.099 45.5 71.4 41.1 82.4 29		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 0.057 0.0 47.1 67.3 47.1 82.1 35		1.0 0.083 0.0	1.0 0.0 0.053 45.5 71.2 42.9 83.1 31		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 0.079 0.0 47.6 65.9 47.9 81.4 36		1.0 0.1 0.0	1.0 0.0 0.006 45.5 71.0 44.6 83.8 32		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 0.1 0.0 48.2 64.5 48.6 80.7 37		1.0 0.117 0.0	1.0 0.021 0.0 46.0 69.6 45.7 83.3 33		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 0.121 0.0 48.8 63.1 49.3 80.1 38		1.0 0.133 0.0	1.0 0.044 0.0 46.7 68.1 46.6 82.5 34		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 0.137 0.0 49.4 61.8 50.1 79.6 39		1.0 0.15 0.0	1.0 0.068 0.0 47.4 66.6 47.5 81.8 35		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 0.151 0.0 49.9 60.6 50.9 79.1 40		1.0 0.167 0.0	1.0 0.092 0.0 48.0 65.0 48.3 81.0 36		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 0.166 0.0 50.5 59.4 51.6 78.7 41		1.0 0.183 0.0	1.0 0.116 0.0 48.7 63.5 49.1 80.2 37		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 0.18 0.0 51.0 58.1 52.3 78.2 42		1.0 0.2 0.0	1.0 0.135 0.0 49.3 62.0 49.9 79.6 38		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 0.194 0.0 51.6 56.9 53.0 77.8 43		1.0 0.217 0.0	1.0 0.151 0.0 49.9 60.7 50.8 79.1 39		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 0.209 0.0 52.1 55.6 53.7 77.3 44		1.0 0.233 0.0	1.0 0.167 0.0 50.5 59.3 51.7 78.6 41		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 0.223 0.0 52.7 54.4 54.4 76.9 45		1.0 0.25 0.0	1.0 0.183 0.0 51.1 57.9 52.5 78.1 42		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 0.237 0.0 53.2 53.1 55.0 76.4 46		1.0 0.267 0.0	1.0 0.198 0.0 51.7 56.5 53.2 77.6 43		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 0.251 0.0 53.7 51.8 55.6 76.0 47		1.0 0.283 0.0	1.0 0.214 0.0 52.3 55.1 54.0 77.1 44		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 0.264 0.0 54.3 50.7 56.3 75.8 48		1.0 0.3 0.0	1.0 0.23 0.0 52.9 53.7 54.7 76.6 45		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 0.276 0.0 54.8 49.6 57.1 75.6 49		1.0 0.317 0.0	1.0 0.246 0.0 53.5 52.3 55.4 76.1 46		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 0.288 0.0 55.4 48.5 57.8 75.4 50		1.0 0.333 0.0	1.0 0.261 0.0 54.2 51.0 56.2 75.9 47		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 0.301 0.0 55.9 47.3 58.5 75.2 51		1.0 0.35 0.0	1.0 0.274 0.0 54.8 49.8 57.0 75.6 48		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 0.313 0.0 56.5 46.2 59.1 75.0 52		1.0 0.367 0.0	1.0 0.288 0.0 55.4 48.5 57.8 75.4 49		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 0.326 0.0 57.0 45.0 59.8 74.8 53		1.0 0.383 0.0	1.0 0.302 0.0 56.0 47.2 58.5 75.2 51		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 0.338 0.0 57.6 43.9 60.4 74.6 54		1.0 0.4 0.0	1.0 0.316 0.0 56.6 45.9 59.3 75.0 52		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 0.35 0.0 58.1 42.7 61.0 74.4 55		1.0 0.417 0.0	1.0 0.33 0.0 57.2 44.6 60.0 74.8 53		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 0.363 0.0 58.6 41.5 61.5 74.2 56		1.0 0.433 0.0	1.0 0.343 0.0 57.8 43.3 60.6 74.5 54		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 0.375 0.0 59.2 40.3 62.1 74.0 57		1.0 0.45 0.0	1.0 0.357 0.0 58.4 42.0 61.3 74.3 55		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 0.387 0.0 59.8 39.3 62.8 74.1 58		1.0 0.467 0.0	1.0 0.371 0.0 59.0 40.7 61.9 74.1 56		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 0.4 0.0 60.3 38.2 63.5 74.1 59		1.0 0.483 0.0	1.0 0.385 0.0 59.6 39.5 62.7 74.1 57		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 0.412 0.0 60.9 37.1 64.2 74.2 60		1.0 0.5 0.0	1.0 0.398 0.0 60.3 38.3 63.5 74.1 58		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 0.424 0.0 61.4 36.0 64.9 74.2 61		1.0 0.517 0.0	1.0 0.412 0.0 60.9 37.1 64.2 74.2 60		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 0.436 0.0 62.0 34.9 65.6 74.3 62		1.0 0.533 0.0	1.0 0.426 0.0 61.5 35.8 65.0 74.2 61		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 0.449 0.0 62.6 33.7 66.2 74.3 63		1.0 0.55 0.0	1.0 0.439 0.0 62.1 34.6 65.7 74.3 62		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 0.461 0.0 63.1 32.6 66.9 74.4 64		1.0 0.567 0.0	1.0 0.453 0.0 62.8 33.3 66.4 74.3 63		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 0.473 0.0 63.7 31.5 67.5 74.4 65		1.0 0.583 0.0	1.0 0.467 0.0 63.4 32.1 67.1 74.4 64		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 0.486 0.0 64.2 30.3 68.0 74.5 66		1.0 0.6 0.0	1.0 0.48 0.0 64.0 30.8 67.8 74.5 65		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 0.498 0.0 64.8 29.1 68.6 74.5 67		1.0 0.617 0.0	1.0 0.494 0.0 64.6 29.5 68.4 74.5 66		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 0.509 0.0 65.4 28.0 69.4 74.8 68		1.0 0.633 0.0	1.0 0.507 0.0 65.3 28.2 69.2 74.8 67		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 0.52 0.0 66.1 26.9 70.2 75.2 69		1.0 0.65 0.0	1.0 0.519 0.0 66.0 27.0 70.1 75.2 68		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 0.531 0.0 66.7 25.8 71.0 75.6 70		1.0 0.667 0.0	1.0 0.531 0.0 66.7 25.8 71.0 75.6 70		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 0.542 0.0 67.3 24.7 71.8 75.9 71		1.0 0.683 0.0	1.0 0.543 0.0 67.4 24.6 71.9 76.0 71		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 0.553 0.0 67.9 23.6 72.6 76.3 72		1.0 0.7 0.0	1.0 0.555 0.0 68.1 23.3 72.8 76.4 72		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 0.564 0.0 68.6 22.4 73.3 76.6 73		1.0 0.717 0.0	1.0 0.568 0.0 68.8 22.0 73.6 76.8 73		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 0.574 0.0 69.2 21.2 74.0 77.0 74		1.0 0.733 0.0	1.0 0.58 0.0 69.5 20.6 74.4 77.2 74		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 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				

vedere dei file simili: <http://130.149.60.45/~farbmetrik/QI87/QI87L0FP.PDF> / .PS  
 informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-QI87/QI87L0FP.PDF / .PS  
 la domanda per la misura uscita nella stampa di offset, separazione cmy0\* (CMY0)  
 TUB materiale: code=rh4ta

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<sub>s</sub>;  $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ ; Six hue angles of the device colours RYGBM<sub>d</sub>;  $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$ ; Six hue angles of the elementary colours RYGBM<sub>e</sub>;  $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	$rgb^*_{dd361M}$	$LAB^*_{dd361M}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$Y_d$	$Y_s$	$Y_e$
86	75	75	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86	1.0	0.75	0.0	86
87	76	76	1.0	0.766	0.0	78.6	4.3	84.7	84.8	87	1.0	0.767	0.0	87
87	77	77	1.0	0.783	0.0	79.4	3.2	85.6	85.7	87	1.0	0.783	0.0	87
88	78	78	1.0	0.8	0.0	80.1	2.0	86.5	86.5	88	1.0	0.8	0.0	88
89	79	80	1.0	0.816	0.0	80.8	0.8	87.3	87.3	89	1.0	0.817	0.0	89
90	80	81	1.0	0.833	0.0	81.6	-0.3	88.2	88.2	90	1.0	0.833	0.0	90
91	81	82	1.0	0.85	0.0	82.3	-1.5	89.0	89.0	91	1.0	0.85	0.0	91
91	82	83	1.0	0.866	0.0	83.1	-2.8	89.8	89.8	91	1.0	0.867	0.0	91
92	83	84	1.0	0.883	0.0	83.7	-3.8	90.5	90.6	92	1.0	0.883	0.0	92
92	84	85	1.0	0.9	0.0	84.3	-4.7	91.3	91.4	92	1.0	0.9	0.0	92
93	85	86	1.0	0.916	0.0	84.9	-5.6	92.0	92.2	93	1.0	0.917	0.0	93
94	86	87	1.0	0.933	0.0	85.5	-6.5	92.7	92.9	94	1.0	0.933	0.0	94
94	87	88	1.0	0.95	0.0	86.0	-7.4	93.4	93.7	94	1.0	0.95	0.0	94
95	88	90	1.0	0.966	0.0	86.6	-8.3	94.1	94.5	95	1.0	0.967	0.0	95
95	89	91	1.0	0.983	0.0	87.2	-9.2	94.8	95.2	95	1.0	0.983	0.0	95
96	90	92	1.0	1.0	0.0	87.8	-10.2	95.4	96.0	96	1.0	1.0	0.0	96
96	91	93	0.983	1.0	0.0	87.3	-10.7	94.6	95.2	96	1.0	0.85	0.0	91
96	92	94	0.966	1.0	0.0	86.8	-11.2	93.8	94.5	96	1.0	0.871	0.0	92
97	93	95	0.95	1.0	0.0	86.4	-11.7	93.0	93.7	97	1.0	0.901	0.0	93
97	94	96	0.933	1.0	0.0	85.9	-12.2	92.2	93.0	97	1.0	0.933	0.0	94
97	95	98	0.916	1.0	0.0	85.5	-12.7	91.3	92.2	97	1.0	0.965	0.0	95
98	96	99	0.9	1.0	0.0	85.0	-13.2	90.5	91.5	98	1.0	0.997	0.0	96
98	97	100	0.883	1.0	0.0	84.5	-13.6	89.7	90.7	98	0.959	1.0	0.0	97
99	98	101	0.866	1.0	0.0	84.1	-14.1	88.9	90.0	99	0.914	1.0	0.0	98
99	99	102	0.85	1.0	0.0	83.6	-14.6	88.1	89.3	99	0.869	1.0	0.0	99
99	100	103	0.833	1.0	0.0	83.1	-15.1	87.4	88.7	99	0.827	1.0	0.0	100
100	101	105	0.816	1.0	0.0	82.6	-15.6	86.6	88.0	100	0.785	1.0	0.0	101
100	102	106	0.8	1.0	0.0	82.2	-16.1	85.8	87.3	100	0.747	1.0	0.0	102
101	103	107	0.783	1.0	0.0	81.7	-16.6	85.1	86.7	101	0.725	1.0	0.0	103
101	104	108	0.766	1.0	0.0	81.2	-17.0	84.3	86.0	101	0.703	1.0	0.0	104
101	105	109	0.75	1.0	0.0	80.7	-17.5	83.5	85.3	101	0.682	1.0	0.0	105
102	106	110	0.733	1.0	0.0	80.0	-18.4	82.5	84.6	102	0.66	1.0	0.0	106
103	107	112	0.716	1.0	0.0	79.3	-19.3	81.5	83.8	103	0.638	1.0	0.0	107
104	108	113	0.7	1.0	0.0	78.5	-20.2	80.5	83.0	104	0.617	1.0	0.0	108
104	109	114	0.683	1.0	0.0	77.8	-21.1	79.4	82.2	104	0.598	1.0	0.0	109
105	110	115	0.666	1.0	0.0	77.1	-22.0	78.4	81.4	105	0.579	1.0	0.0	110
106	111	116	0.65	1.0	0.0	76.4	-22.8	77.3	80.6	106	0.559	1.0	0.0	111
107	112	117	0.633	1.0	0.0	75.6	-23.6	76.2	79.8	107	0.54	1.0	0.0	112
108	113	119	0.616	1.0	0.0	75.0	-24.4	75.1	79.0	108	0.521	1.0	0.0	113
108	114	120	0.6	1.0	0.0	74.3	-25.3	73.9	78.1	108	0.501	1.0	0.0	114
109	115	121	0.583	1.0	0.0	73.7	-26.1	72.7	77.2	109	0.484	1.0	0.0	115
110	116	122	0.566	1.0	0.0	73.1	-26.9	71.4	76.3	110	0.467	1.0	0.0	116
111	117	123	0.55	1.0	0.0	72.4	-27.6	70.2	75.5	111	0.45	1.0	0.0	117
112	118	124	0.533	1.0	0.0	71.8	-28.3	69.0	74.6	112	0.433	1.0	0.0	118
113	119	126	0.516	1.0	0.0	71.2	-29.0	67.7	73.7	113	0.416	1.0	0.0	119
114	120	127	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114	0.399	1.0	0.0	120

vedere dei file simili: <http://130.149.60.45/~farbmetrik/QI87/QI87L0FP.PDF> / .PS  
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-QI87/QI87L0FP.PDF / .PS  
La domanda per la misura uscita nella stampa di offset, separazione cmy0\* (CMY0)





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<sub>s</sub>: h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;

Six hue angles of the device colours RYGBM<sub>d</sub>: h<sub>ab,d</sub> = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Six hue angles of the elementary colours RYGBM<sub>e</sub>: h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h <sub>ab,d</sub>	h <sub>ab,s</sub>	h <sub>ab,e</sub>	rgb <sup>*</sup> <sub>dd361M</sub>	LAB <sup>*</sup> <sub>dd361Mi (x=LabCh)</sub>	rgb <sup>*</sup> <sub>ds361Mi</sub>	LAB <sup>*</sup> <sub>dsx361Mi (x=LabCh)</sub>	rgb <sup>*</sup> <sub>dd361Mi</sub>	rgb <sup>*</sup> <sub>de361Mi</sub>	LAB <sup>*</sup> <sub>dex361Mi (x=LabCh)</sub>	rgb <sup>*</sup> <sub>dd361Mi</sub>	rgb <sup>*</sup> <sub>dd</sub>	rgb <sup>*</sup> <sub>ds</sub>	rgb <sup>*</sup> <sub>de</sub>
167	165	175	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167	0.0	1.0	0.25
168	166	176	0.0	1.0	0.266	51.3	-58.4	11.3	59.5	168	0.0	1.0	0.267
170	167	177	0.0	1.0	0.283	51.4	-57.9	10.0	58.8	170	0.0	1.0	0.283
171	168	178	0.0	1.0	0.3	51.5	-57.3	8.7	58.0	171	0.0	1.0	0.3
172	169	179	0.0	1.0	0.316	51.6	-56.8	7.4	57.3	172	0.0	1.0	0.317
173	170	180	0.0	1.0	0.333	51.7	-56.2	6.1	56.5	173	0.0	1.0	0.333
174	171	181	0.0	1.0	0.35	51.8	-55.5	4.9	55.8	174	0.0	1.0	0.35
176	172	182	0.0	1.0	0.366	51.9	-54.9	3.7	55.0	176	0.0	1.0	0.367
177	173	183	0.0	1.0	0.383	52.0	-54.2	2.3	54.3	177	0.0	1.0	0.383
179	174	184	0.0	1.0	0.4	52.2	-53.6	0.7	53.6	179	0.0	1.0	0.4
180	175	185	0.0	1.0	0.416	52.3	-52.8	-0.8	52.9	180	0.0	1.0	0.417
182	176	185	0.0	1.0	0.433	52.4	-52.1	-2.3	52.1	182	0.0	1.0	0.433
184	177	186	0.0	1.0	0.45	52.6	-51.3	-3.8	51.4	184	0.0	1.0	0.45
185	178	187	0.0	1.0	0.466	52.7	-50.4	-5.3	50.7	185	0.0	1.0	0.467
187	179	188	0.0	1.0	0.483	52.8	-49.6	-6.6	50.0	187	0.0	1.0	0.483
189	180	189	0.0	1.0	0.5	52.9	-48.6	-8.0	49.3	189	0.0	1.0	0.5
191	181	190	0.0	1.0	0.516	53.1	-47.9	-9.5	48.9	191	0.0	1.0	0.517
193	182	191	0.0	1.0	0.533	53.2	-47.2	-10.9	48.4	193	0.0	1.0	0.533
194	183	192	0.0	1.0	0.55	53.4	-46.4	-12.3	48.0	194	0.0	1.0	0.55
196	184	193	0.0	1.0	0.566	53.5	-45.6	-13.7	47.6	196	0.0	1.0	0.567
198	185	194	0.0	1.0	0.583	53.6	-44.7	-15.0	47.1	198	0.0	1.0	0.583
200	186	195	0.0	1.0	0.6	53.8	-43.8	-16.3	46.7	200	0.0	1.0	0.6
202	187	195	0.0	1.0	0.616	53.9	-42.8	-17.5	46.3	202	0.0	1.0	0.617
204	188	196	0.0	1.0	0.633	54.1	-42.0	-18.8	46.0	204	0.0	1.0	0.633
206	189	197	0.0	1.0	0.65	54.2	-41.2	-20.1	45.9	206	0.0	1.0	0.65
207	190	198	0.0	1.0	0.666	54.3	-40.5	-21.4	45.8	207	0.0	1.0	0.667
209	191	199	0.0	1.0	0.683	54.5	-39.7	-22.7	45.7	209	0.0	1.0	0.683
211	192	200	0.0	1.0	0.7	54.6	-38.8	-23.9	45.6	211	0.0	1.0	0.7
213	193	201	0.0	1.0	0.716	54.7	-37.9	-25.1	45.5	213	0.0	1.0	0.717
215	194	202	0.0	1.0	0.733	54.9	-37.0	-26.3	45.4	215	0.0	1.0	0.733
217	195	203	0.0	1.0	0.75	55.0	-36.0	-27.4	45.3	217	0.0	1.0	0.75
218	196	204	0.0	1.0	0.766	55.1	-35.4	-28.4	45.4	218	0.0	1.0	0.767
220	197	205	0.0	1.0	0.783	55.2	-34.7	-29.4	45.5	220	0.0	1.0	0.783
221	198	206	0.0	1.0	0.8	55.3	-34.0	-30.3	45.6	221	0.0	1.0	0.8
223	199	206	0.0	1.0	0.816	55.4	-33.3	-31.3	45.7	223	0.0	1.0	0.817
224	200	207	0.0	1.0	0.833	55.6	-32.6	-32.2	45.9	224	0.0	1.0	0.833
226	201	208	0.0	1.0	0.85	55.7	-31.8	-33.1	46.0	226	0.0	1.0	0.85
227	202	209	0.0	1.0	0.866	55.8	-31.1	-34.0	46.1	227	0.0	1.0	0.867
229	203	210	0.0	1.0	0.883	55.9	-30.4	-35.0	46.3	229	0.0	1.0	0.883
230	204	211	0.0	1.0	0.9	56.0	-29.7	-35.9	46.7	230	0.0	1.0	0.9
231	205	212	0.0	1.0	0.916	56.1	-29.1	-36.9	47.0	231	0.0	1.0	0.917
233	206	213	0.0	1.0	0.933	56.3	-28.4	-37.8	47.3	233	0.0	1.0	0.933
234	207	214	0.0	1.0	0.95	56.4	-27.7	-38.8	47.7	234	0.0	1.0	0.95
235	208	215	0.0	1.0	0.966	56.5	-27.0	-39.7	48.0	235	0.0	1.0	0.967
237	209	216	0.0	1.0	0.983	56.6	-26.2	-40.6	48.3	237	0.0	1.0	0.983
238	210	216	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238	0.0	1.0	1.0

vedere dei file simili: <http://130.149.60.45/~farbmetrik/QI87/QI87L0FP.PDF> / .PS  
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-QI87/QI87L0FP.PDF / .PS  
La domanda per la misura uscita nella stampa di offset, separazione cmy0\* (CMY0)  
TUB materiale: code=rh4ta

4-1031231-L0 QI870-72 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-QI87; codice di tinte: H\*d=G25Bd  
cerchio delle tinte a 48 passi; rgb-LabCh\*tavole

immettere: rgb/cmyk -> rgb<sub>dd</sub>  
uscita: 3D-linearizzazione a cmy0\*<sub>dd</sub>

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 RYGCMBs;  $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$ ;  
Six hue angles of the device colours RYGCMBd;  $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$ ; Six hue angles of the elementary colours RYGCMBc;  $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Table with columns for color coordinates: h\_ab,d, h\_ab,s, h\_ab,e, rgbb\*, dd361M, LAB\*, ddx361Mi (x=LabCh), C\_d, ds361Mi, LAB\*, dsx361Mi (x=LabCh), 210C\_s, rgbb\*, dd361Mi, LAB\*, de361Mi, dex361Mi (x=LabCh), 216C\_c, rgbb\*, dd361Mi. Rows represent 48 color steps from 238 to 289.

Vertical color bar table with columns: rgbb\*\_dd, rgbb\*\_ds, rgbb\*\_de. Rows correspond to color steps 238-289.

vedere dei file simili: <http://130.149.60.45/~farbmetrik/QI87/QI87.HTM>  
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

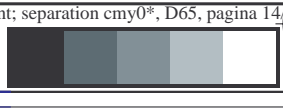
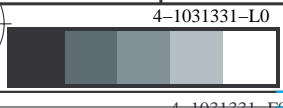
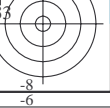
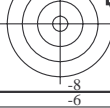
TUB iscrizione: 20130201-QI87/QI87L0FP.PDF /.PS  
La domanda per la misura uscita nella stampa di offset, separazione cmy0\* (CMY0)  
TUB materiale: code=rhata4ta

4-1031331-L0 QI870-72 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 14/33

grafico TUB-QI87; codice di tinte: H\*d=G25Bd  
cerchio delle tinte a 48 passi;  $rgb-LabCh$ \*tavole

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





Data of Maximum color M in colorimetric system Offset standard print; separation cmy0\*; D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM<sub>s</sub>: h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;

Six hue angles of the device colours RYGBM<sub>d</sub>: h<sub>ab,d</sub> = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Six hue angles of the elementary colours RYGBM<sub>c</sub>: h<sub>ab,c</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with columns: h<sub>ab,d</sub> h<sub>ab,s</sub> h<sub>ab,e</sub> r<sub>gb</sub>\*\_dd361M LAB\*<sub>d</sub> dsx361Mi (x=LabCh) r<sub>gb</sub>\*\_ds361Mi LAB\*<sub>s</sub> dsx361Mi (x=LabCh) r<sub>gb</sub>\*\_dd361M r<sub>gb</sub>\*\_dc361Mi LAB\*<sub>c</sub> dex361Mi (x=LabCh) r<sub>gb</sub>\*\_dd361M. Rows 340-366.

vedere dei file simili: http://130.149.60.45/~farbmetrik/QI87/QI87.HTM  
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB iscrizione: 20130201-QI87/QI87L0FP.PDF /PS  
la domanda per la misura uscita nella stampa di offset, separazione cmy0\* (CMY0)  
TUB materiale: code=rh4ta

QI87IOL



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<sub>S</sub>; h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;

Six hue angles of the device colours RYGBM<sub>d</sub>; h<sub>ab,d</sub> = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Six hue angles of the elementary colours RYGBM<sub>e</sub>; h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with 28 columns and 32 rows of color data including LAB\*, dsx361Mi, rgb\*, and dex361Mi values for various colorants and printing conditions.

vedere dei file simili: http://130.149.60.45/~farbmetrik/QI87/QI87L0FP.PDF /PS; 3D-linearizzazione

TUB iscrizione: 20130201-QI87/QI87L0FP.PDF /PS  
la domanda per la misura uscita nella stampa di offset, separazione cmy0\* (CMY0)  
TUB materiale: code=rhata

ref	HC*Fid	rgb_Fid	icr_Fid	hsa_Fid	rgb*Fid	LabC*Fid	cmyp*_sep.Fid	hsa_Mid	rgb*Mid	LabC*Mid	delta
0/648	R00Y_100_100ad	1.0	0.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	0.0
1/657	R13Y_100_100ad	0.0	0.125	0.0	0.0	48.6	63.3	49.1	80.2	37.7	0.0
2/666	R25Y_100_100ad	0.0	0.25	0.0	0.0	53.0	53.4	54.8	76.5	45.7	0.0
3/675	R38Y_100_100ad	0.0	0.375	0.0	0.0	58.8	41.1	61.7	74.1	56.3	0.0
4/684	R50Y_100_100ad	0.0	0.5	0.0	0.0	64.5	28.9	68.6	74.5	67.1	0.0
5/693	R63Y_100_100ad	0.0	0.625	0.0	0.0	72.5	14.8	77.6	79.0	79.1	0.0
6/702	R75Y_100_100ad	0.0	0.75	0.0	0.0	87.6	4.3	84.7	84.8	87.4	0.0
7/711	R88Y_100_100ad	0.0	0.875	0.0	0.0	83.7	-3.8	90.5	90.6	92.0	0.0
8/720	Y00G_100_100ad	1.0	0.0	0.0	0.0	87.8	-10.2	95.4	96.0	96.1	0.0
9/639	Y13G_100_100ad	0.875	0.0	0.0	0.0	84.5	-13.6	89.7	90.7	98.6	0.0
10/658	Y25G_100_100ad	0.75	0.0	0.0	0.0	81.2	-17.0	84.3	86.0	101.4	0.0
11/477	Y38G_100_100ad	0.625	0.0	0.0	0.0	75.6	-23.6	76.2	79.8	107.2	0.0
12/396	Y50G_100_100ad	0.5	0.0	0.0	0.0	70.6	-29.7	66.5	72.8	114.0	0.0
13/315	Y63G_100_100ad	0.375	0.0	0.0	0.0	65.2	-36.4	57.6	66.5	122.3	0.0
14/234	Y75G_100_100ad	0.25	0.0	0.0	0.0	57.9	-48.3	45.8	66.5	136.5	0.0
15/153	Y88G_100_100ad	0.125	0.0	0.0	0.0	54.4	-54.7	38.0	66.6	145.1	0.0
16/72	G00C_100_100ad	0.0	0.0	0.0	0.0	50.0	-65.0	29.6	71.4	155.5	0.0
17/73	G13C_100_100ad	0.0	0.125	0.0	0.0	50.5	-62.9	22.4	66.8	160.4	0.0
18/74	G25C_100_100ad	0.0	0.25	0.0	0.0	51.1	-59.5	13.9	61.1	166.8	0.0
19/75	G38C_100_100ad	0.0	0.375	0.0	0.0	51.9	-54.9	3.7	55.0	176.1	0.0
20/76	G50C_100_100ad	0.0	0.5	0.0	0.0	52.9	-48.0	49.3	50.3	189.3	0.0
21/77	G63C_100_100ad	0.0	0.625	0.0	0.0	54.1	-42.0	18.8	46.0	204.1	0.0
22/78	G75C_100_100ad	0.0	0.75	0.0	0.0	55.1	-35.4	-28.4	45.4	218.7	0.0
23/79	G88C_100_100ad	0.0	0.875	0.0	0.0	55.9	-30.4	-35.0	46.3	229.0	0.0
24/70	C00B_100_100ad	0.0	0.0	0.0	0.0	56.8	-25.5	-41.5	48.7	238.4	0.0
25/71	C13B_100_100ad	0.0	0.125	0.0	0.0	54.3	-21.4	-46.6	42.6	242.6	0.0
26/62	C25B_100_100ad	0.0	0.25	0.0	0.0	50.9	-16.2	-44.2	24.8	248.4	0.0
27/63	C38B_100_100ad	0.0	0.375	0.0	0.0	46.8	-9.8	-40.9	42.1	256.4	0.0
28/44	C50B_100_100ad	0.0	0.5	0.0	0.0	41.7	-1.2	-40.2	40.6	268.2	0.0
29/35	C63B_100_100ad	0.0	0.625	0.0	0.0	37.0	6.6	-40.6	40.8	279.3	0.0
30/26	C75B_100_100ad	0.0	0.75	0.0	0.0	32.2	15.3	-40.3	43.1	290.8	0.0
31/17	C88B_100_100ad	0.0	0.875	0.0	0.0	28.4	22.8	-40.3	46.3	299.5	0.0
32/8	B00M_100_100ad	0.0	0.0	0.0	0.0	25.0	29.5	-40.4	50.0	306.2	0.0
33/89	B13M_100_100ad	0.125	0.0	0.0	0.0	27.7	35.6	-36.7	51.1	314.1	0.0
34/170	B25M_100_100ad	0.25	0.0	0.0	0.0	28.7	41.2	-33.1	52.9	321.1	0.0
35/251	B38M_100_100ad	0.375	0.0	0.0	0.0	32.5	51.2	-26.5	57.7	332.6	0.0
36/332	B50M_100_100ad	0.5	0.0	0.0	0.0	35.6	58.6	-20.7	62.1	340.5	0.0
37/413	B63M_100_100ad	0.625	0.0	0.0	0.0	38.3	65.8	-13.7	67.2	348.2	0.0
38/494	B75M_100_100ad	0.75	0.0	0.0	0.0	42.1	71.6	-8.7	72.1	353.0	0.0
39/575	B88M_100_100ad	0.875	0.0	0.0	0.0	44.3	75.4	-4.7	75.6	356.3	0.0
40/656	M00R_100_100ad	1.0	0.0	0.0	0.0	46.1	79.3	-0.2	79.3	359.8	0.0
41/655	M13R_100_100ad	0.875	0.0	0.0	0.0	45.9	78.3	3.8	78.4	2.8	0.0
42/654	M25R_100_100ad	0.75	0.0	0.0	0.0	45.9	77.3	8.0	77.7	5.9	0.0
43/653	M38R_100_100ad	0.625	0.0	0.0	0.0	46.0	75.7	14.4	77.1	10.8	0.0
44/652	M50R_100_100ad	0.5	0.0	0.0	0.0	45.9	74.2	21.1	77.1	15.9	0.0
45/651	M63R_100_100ad	0.375	0.0	0.0	0.0	45.8	72.9	28.7	78.4	21.5	0.0
46/650	M75R_100_100ad	0.25	0.0	0.0	0.0	45.6	72.1	35.3	80.3	26.1	0.0
47/649	M88R_100_100ad	0.125	0.0	0.0	0.0	45.5	71.4	40.4	82.1	29.5	0.0
48/648	R00Y_100_100ad	1.0	0.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	0.0
49/0	NV_000ad	0.0	0.0	0.0	0.0	24.3	0.0	0.0	0.0	0.0	0.0
50/91	NV_013ad	0.125	0.0	0.0	0.0	23.2	0.0	0.0	0.0	0.0	0.0
51/182	NV_025ad	0.25	0.0	0.0	0.0	22.5	0.0	0.0	0.0	0.0	0.0
52/273	NV_038ad	0.375	0.0	0.0	0.0	21.0	0.0	0.0	0.0	0.0	0.0
53/564	NV_050ad	0.5	0.0	0.0	0.0	19.5	0.0	0.0	0.0	0.0	0.0
54/455	NV_063ad	0.625	0.0	0.0	0.0	18.0	0.0	0.0	0.0	0.0	0.0
55/546	NV_075ad	0.75	0.0	0.0	0.0	17.0	0.0	0.0	0.0	0.0	0.0
56/637	NV_088ad	0.875	0.0	0.0	0.0	16.0	0.0	0.0	0.0	0.0	0.0
57/728	NV_100ad	1.0	0.0	0.0	0.0	15.0	0.0	0.0	0.0	0.0	0.0

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

grafico TUB-QI87; codice di tinte: H\*d=G25Bd  
colori e la differenza, ΔE\*



Q18710L

TUB iscrizione: 20130201-QI87/QI87L0FP.PDF /.PS TUB materiale: code=rha4ta  
 la domanda per la misura uscita nella stampa di offset, separazione cmy0\* (CMY0)

http://130.149.60.45/~farbmetrik/QI87/QI87L0FP.PDF /.PS; 3D-linearizzazione  
 F: 3D-linearizzazione QI87/QI87LJ30FP.DAT nel file (F), pagina 20/33

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

4-1031931-F0  
 Q1870-7N, 20333-F  
 grafico TUB-QI87; codice di tinte: H\*d=G25Bd  
 colori e la differenza, ΔE\*  
 immettere: rgb/cmyk -> rgbd  
 uscita: 3D-linearizzazione a cmy0\*dd

vedere dei file simili: http://130.149.60.45/~farbmetrik/QI87/QI87.HTM  
 informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik



QI8710L

TUB iscrizione: 20130201-QI87/QI87L0FP.PDF /.PS TUB materiale: code=rha4ta la domanda per la misura uscita nella stampa di offset, separazione cmy0\* (CMY0)

http://130.149.60.45/~farbmetrik/QI87/QI87L0FP.PDF /.PS; 3D-linearizzazione F: 3D-linearizzazione QI87/QI87LJ30FP.DAT nel file (F), pagina 22/33

Table with columns: n, HHC\*Fid, rpb\_Fid, icr\_Fid, Hs\_Fid, rpb\_Fid, LabCP\*Fid, cmy0\*\_sep\_Fid, LabCP\*Fid, Hs\_Fid, rpb\_Fid, LabCP\*Fid, delta

vedere dei file simili: http://130.149.60.45/~farbmetrik/QI87/QI87.HTM informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

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

grafico TUB-QI87; codice di tinte: H\*d=G25Bd colori e la differenza, AE\*  
QI870-7N, 2233-F

4-1032131-F0



http://130.149.60.45/~farbmetrik/QI87/QI87L0FP.PDF /.PS; 3D-linearizzazione F: 3D-linearizzazione QI87/QI87LJ30FP.DAT nel file (F), pagina 24/33

Table with 40 columns: n, HHC\*Fid, rpb\_Fid, icr\_Fid, Hs\_Fid, rpb\*Fid, LabC\*Fid, LabC\*Fid, cmy0\*\_sep,Fid, cmy0\*\_sep,Fid, LabC\*Fid, Hs\*Fid, rpb\*Fid, LabC\*Fid, LabC\*Fid, delta. Rows 324-404.

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

grafico TUB-QI87; codice di tinte: H\*d=G25Bd colori e la differenza, ΔE\*

QI870-7N, 2433-F

4-103231-F0

4-103231-F0



QI8710L

TUB iscrizione: 20130201-QI87/QI87L0FP.PDF /.PS TUB materiale: code=rha4ta  
 la domanda per la misura uscita nella stampa di offset, separazione cmy0\* (CMY0)

http://130.149.60.45/~farbmetrik/QI87/QI87L0FP.PDF /.PS; 3D-linearizzazione  
 F: 3D-linearizzazione QI87/QI87LJ30FP.DAT nel file (F), pagina 25/33

n	HC*Fid	rgp_Fid	ier_Fid	hsa_Fid	rgp*Fid	LabCM*Fid	cmyp*_sep.Fid	LabCM*_sep.Fid	rgp*Fid	hsa*Fid	LabCM*Fid	rgp*Fid	LabCM*Fid	delta
405	R00Y_062_062Ad	0.625	0.0	0.625	0.0	0.0	0.444	0.936	1.0	0.0	0.0	45.4	70.9	44.8
406	R00Y_062_062Ad	0.625	0.0	0.625	0.0	0.114	0.445	0.94	0.9	0.0	0.183	45.5	71.9	83.9
407	R00Y_062_062Ad	0.625	0.0	0.625	0.0	0.239	0.444	0.94	0.9	0.0	0.383	45.8	73.1	81.0
408	R00Y_062_062Ad	0.625	0.0	0.625	0.0	0.385	0.444	0.937	0.755	0.0	0.0	45.8	74.2	78.2
409	B59K_062_062Ad	0.625	0.0	0.625	0.0	0.51	0.444	0.937	0.606	0.0	0.0	46.0	75.5	71.4
410	B59K_062_062Ad	0.625	0.0	0.625	0.0	0.625	0.451	0.942	0.507	0.0	0.0	46.1	77.7	6.2
411	B42K_075_075Ad	0.625	0.0	0.625	0.0	0.379	0.456	0.941	0.425	0.0	0.0	46.1	79.3	359.8
412	B42K_075_075Ad	0.625	0.0	0.625	0.0	0.785	0.456	0.941	0.425	0.0	0.0	43.7	74.3	-5.9
413	B31R_100_100Ad	0.625	0.0	0.625	0.0	0.811	0.456	0.941	0.425	0.0	0.0	41.3	70.3	-5.9
414	B31R_100_100Ad	0.625	0.0	0.625	0.0	0.811	0.456	0.941	0.425	0.0	0.183	51.1	57.8	65.8
415	R00Y_062_062Ad	0.625	0.0	0.625	0.0	0.114	0.441	0.827	1.0	0.0	0.0	45.4	70.9	44.8
416	R00Y_062_062Ad	0.625	0.0	0.625	0.0	0.239	0.418	0.79	0.659	0.0	0.0	45.4	74.1	35.3
417	R00Y_062_062Ad	0.625	0.0	0.625	0.0	0.379	0.418	0.79	0.659	0.0	0.0	45.4	74.1	35.3
418	B61R_062_050Ad	0.625	0.0	0.625	0.0	0.508	0.424	0.792	0.551	0.0	0.0	45.9	74.2	21.1
419	B61R_062_050Ad	0.625	0.0	0.625	0.0	0.508	0.424	0.792	0.551	0.0	0.0	45.9	74.2	21.1
420	B40K_075_090Ad	0.625	0.0	0.625	0.0	0.441	0.396	0.843	0.801	0.0	0.0	45.9	77.3	8.0
421	B40K_075_090Ad	0.625	0.0	0.625	0.0	0.441	0.396	0.843	0.801	0.0	0.0	45.9	77.3	8.0
422	B34R_087_075Ad	0.625	0.0	0.625	0.0	0.875	0.354	0.888	0.142	0.0	0.0	46.1	79.3	-0.2
423	B34R_087_075Ad	0.625	0.0	0.625	0.0	0.875	0.354	0.888	0.142	0.0	0.0	46.1	79.3	-0.2
424	R23Y_062_062Ad	0.625	0.0	0.625	0.0	0.239	0.414	0.691	0.772	0.0	0.0	46.1	73.2	-7.0
425	R23Y_062_062Ad	0.625	0.0	0.625	0.0	0.239	0.414	0.691	0.772	0.0	0.0	46.1	73.2	-7.0
426	R18Y_062_037Ad	0.625	0.0	0.625	0.0	0.379	0.396	0.655	0.375	0.0	0.0	45.4	70.9	44.8
427	R18Y_062_037Ad	0.625	0.0	0.625	0.0	0.379	0.396	0.655	0.375	0.0	0.0	45.4	70.9	44.8
428	B60K_062_037Ad	0.625	0.0	0.625	0.0	0.306	0.402	0.657	0.306	0.0	0.0	45.7	72.6	31.2
429	B60K_062_037Ad	0.625	0.0	0.625	0.0	0.306	0.402	0.657	0.306	0.0	0.0	45.7	72.6	31.2
430	B38K_075_090Ad	0.625	0.0	0.625	0.0	0.785	0.375	0.657	0.403	0.0	0.0	46.1	79.3	8.9
431	B38K_075_090Ad	0.625	0.0	0.625	0.0	0.785	0.375	0.657	0.403	0.0	0.0	46.1	79.3	8.9
432	R00Y_062_062Ad	0.625	0.0	0.625	0.0	0.114	0.388	0.738	0.738	0.0	0.0	45.4	70.9	44.8
433	R00Y_062_062Ad	0.625	0.0	0.625	0.0	0.239	0.388	0.738	0.738	0.0	0.0	45.4	70.9	44.8
434	R00Y_062_062Ad	0.625	0.0	0.625	0.0	0.379	0.388	0.738	0.738	0.0	0.0	45.4	70.9	44.8
435	R00Y_062_062Ad	0.625	0.0	0.625	0.0	0.508	0.388	0.738	0.738	0.0	0.0	45.4	70.9	44.8
436	R00Y_062_062Ad	0.625	0.0	0.625	0.0	0.625	0.388	0.738	0.738	0.0	0.0	45.4	70.9	44.8
437	B59K_062_050Ad	0.625	0.0	0.625	0.0	0.379	0.388	0.738	0.738	0.0	0.0	45.4	70.9	44.8
438	B59K_062_050Ad	0.625	0.0	0.625	0.0	0.379	0.388	0.738	0.738	0.0	0.0	45.4	70.9	44.8
439	B25K_075_037Ad	0.625	0.0	0.625	0.0	0.379	0.388	0.738	0.738	0.0	0.0	45.4	70.9	44.8
440	B19K_100_062Ad	0.625	0.0	0.625	0.0	0.625	0.388	0.738	0.738	0.0	0.0	45.4	70.9	44.8
441	R81Y_062_062Ad	0.625	0.0	0.625	0.0	0.625	0.388	0.738	0.738	0.0	0.0	45.4	70.9	44.8
442	R81Y_062_062Ad	0.625	0.0	0.625	0.0	0.625	0.388	0.738	0.738	0.0	0.0	45.4	70.9	44.8
443	R81Y_062_062Ad	0.625	0.0	0.625	0.0	0.625	0.388	0.738	0.738	0.0	0.0	45.4	70.9	44.8
444	R00Y_062_062Ad	0.625	0.0	0.625	0.0	0.114	0.392	0.4	0.415	0.0	0.0	46.1	79.3	-0.2
445	R00Y_062_062Ad	0.625	0.0	0.625	0.0	0.239	0.392	0.4	0.415	0.0	0.0	46.1	79.3	-0.2
446	B59K_062_012Ad	0.625	0.0	0.625	0.0	0.508	0.407	0.415	0.415	0.0	0.0	45.4	70.9	44.8
447	B59K_062_012Ad	0.625	0.0	0.625	0.0	0.508	0.407	0.415	0.415	0.0	0.0	45.4	70.9	44.8
448	B13R_087_037Ad	0.625	0.0	0.625	0.0	0.875	0.407	0.415	0.415	0.0	0.0	45.4	70.9	44.8
449	B13R_087_037Ad	0.625	0.0	0.625	0.0	0.875	0.407	0.415	0.415	0.0	0.0	45.4	70.9	44.8
450	Y00G_062_062Ad	0.625	0.0	0.625	0.0	0.625	0.407	0.415	0.415	0.0	0.0	45.4	70.9	44.8
451	Y00G_062_062Ad	0.625	0.0	0.625	0.0	0.625	0.407	0.415	0.415	0.0	0.0	45.4	70.9	44.8
452	Y00G_062_062Ad	0.625	0.0	0.625	0.0	0.625	0.407	0.415	0.415	0.0	0.0	45.4	70.9	44.8
453	Y00G_062_062Ad	0.625	0.0	0.625	0.0	0.625	0.407	0.415	0.415	0.0	0.0	45.4	70.9	44.8
454	Y00G_062_062Ad	0.625	0.0	0.625	0.0	0.625	0.407	0.415	0.415	0.0	0.0	45.4	70.9	44.8
455	Y00G_062_062Ad	0.625	0.0	0.625	0.0	0.625	0.407	0.415	0.415	0.0	0.0	45.4	70.9	44.8
456	B00K_075_012Ad	0.625	0.0	0.625	0.0	0.125	0.285	0.285	0.285	0.0	0.0	45.4	70.9	44.8
457	B00K_087_025Ad	0.625	0.0	0.625	0.0	0.125	0.285	0.285	0.285	0.0	0.0	45.4	70.9	44.8
458	B00K_100_037Ad	0.625	0.0	0.625	0.0	0.125	0.285	0.285	0.285	0.0	0.0	45.4	70.9	44.8
459	B00K_100_037Ad	0.625	0.0	0.625	0.0	0.125	0.285	0.285	0.285	0.0	0.0	45.4	70.9	44.8
460	Y15G_075_075Ad	0.625	0.0	0.625	0.0	0.785	0.285	0.285	0.285	0.0	0.0	45.4	70.9	44.8
461	Y15G_075_075Ad	0.625	0.0	0.625	0.0	0.785	0.285	0.285	0.285	0.0	0.0	45.4	70.9	44.8
462	Y15G_075_075Ad	0.625	0.0	0.625	0.0	0.785	0.285	0.285	0.285	0.0	0.0	45.4	70.9	44.8
463	Y15G_075_075Ad	0.625	0.0	0.625	0.0	0.785	0.285	0.285	0.285	0.0	0.0	45.4	70.9	44.8
464	G00B_075_012Ad	0.625	0.0	0.625	0.0	0.785	0.285	0.285	0.285	0.0	0.0	45.4	70.9	44.8
465	G00B_075_012Ad	0.625	0.0	0.625	0.0	0.785	0.285	0.285	0.285	0.0	0.0	45.4	70.9	44.8
466	G50B_087_025Ad	0.625	0.0	0.625	0.0	0.785	0.285	0.285	0.285	0.0	0.0	45.4	70.9	44.8
467	G50B_087_025Ad	0.625	0.0	0.625	0.0	0.785	0.285	0.285	0.285	0.0	0.0	45.4	70.9	44.8
468	Y36G_087_087Ad	0.625	0.0	0.625	0.0	0.785	0.285	0.285	0.285	0.0	0.0	45.4	70.9	44.8
469	Y36G_087_087Ad	0.625	0.0	0.625	0.0	0.785	0.285	0.285	0.285	0.0	0.0	45.4	70.9	44.8
470	Y36G_087_087Ad	0.625	0.0	0.625	0.0	0.785	0.285	0.285	0.285	0.0	0.0	45.4	70.9	44.8
471	Y50G_087_050Ad	0.625	0.0	0.625	0.0	0.785	0.285	0.285	0.285	0.0	0.0	45.4	70.9	44.8
472	Y50G_087_050Ad	0.625	0.0	0.625	0.0	0.785	0.285	0.285	0.285	0.0	0.0	45.4	70.9	44.8
473	G25B_087_025Ad	0.625	0.0	0.625	0.0	0.785	0.285	0.285	0.285	0.0	0.0	45.4	70.9	44.8
474	G25B_087_025Ad	0.625	0.0	0.625	0.0	0.785	0.285	0.285	0.285	0.0	0.0	45.4	70.9	44.8
475	G50B_100_050Ad	0.625	0.0	0.625	0.0	0.785	0.285	0.285	0.285	0.0	0.0	45.4	70.9	44.8
476	G50B_100_050Ad	0.625	0.0	0.625	0.0	0.785	0.285	0.285	0.285	0.0	0.0	45.4	70.9	44.8
477	Y36G_100_100Ad	0.625	0.0	0.625	0.0	0.785	0.285	0.285	0.285	0.0	0.0	45.4	70.9	44.8
478	Y36G_100_100Ad	0.625	0.0	0.625	0.0	0.785	0.285	0.285	0.285	0.0	0.0	45.4	70.9	44.8
479	Y50G_100_075Ad	0.625	0.0	0.625	0.0	0.785	0.285	0.285	0.285	0.0	0.0	45.4	70.9	44.8
480	Y50G_100_075Ad	0.625	0.0	0.625	0.0	0.785	0.285	0.285	0.285	0.0	0.0	45.4	70.9	44.8
481	Y16G_100_050Ad	0.625	0.0	0.625	0.0	0.785	0.285	0.285	0.285	0.0	0.0	45.4	70.9	44.8
482	G00B_100_037Ad	0.625	0.0	0.625	0.0	0.785	0.285	0.285	0.285	0.0	0.0	45.4	70.9	44.8
483	G15B_100_037Ad	0.625	0.0	0.625	0.0	0.785	0.285	0.285	0.285	0.0	0.0	45.4	70.9	44.8
484	G15B_100_037Ad	0.625	0.0	0.625	0.0	0.785	0.285	0.285	0.285	0.0				

http://130.149.60.45/~farbmetrik/QI87/QI87L0FP.PDF /.PS; 3D-linearizzazione  
F: 3D-linearizzazione QI87/QI87LJ30FP.DAT nel file (F), pagina 26/33

Table with 30 columns: n, HHC\*Fid, rcp\_Fid, icr\_Fid, Hsa\_Fid, rcp\*Fid, LabC\*Fid, LabC\*Fid, cmy0\*sep\_Fid, rcp\*Fid, Hsa\*Fid, LabC\*Fid, LabC\*Fid, delta. Rows contain numerical data for various color and density values.

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

grafico TUB-QI87; codice di tinte: H\*d=G25Bd  
colori e la differenza, ΔE\*

4-1032531-F0

QI870-7N\_2633-F

4-1032531-F0

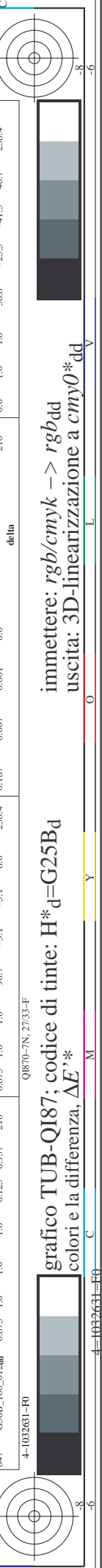
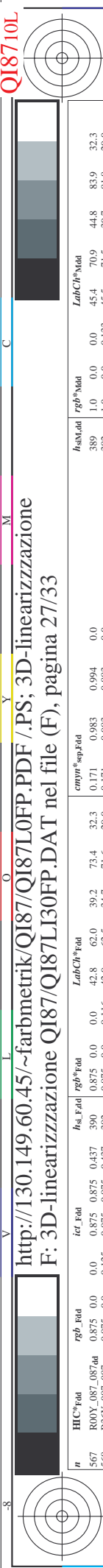


Table with columns: n, HHC\*Fid, rpb\_Fid, icr\_Fid, hsa\_Fid, rpb\*Fid, LabC\*Fid, LabC\*Fid, cmy\*sep,Fid, rpb\*Fid, hsa\*Fid, LabC\*Fid, LabC\*Fid, delta. Rows include color codes like R00Y, R03Y, R06Y, etc.

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

grafico TUB-QI87; codice di tinte: H\*d=G25Bd colori e la differenza, AE\*  
QI870-7IN, 2733-F

4-1032631-FU

Table with 15 columns: n, HHC\*Fid, rcp\_Fid, icr\_Fid, Hrs\_Fid, rcp\*Fid, LabC\*Fid, LabC\*Sep.Fid, cmy0\*Sep.Fid, rcp\*\*Fid, Hrs\*\*Fid, LabC\*\*Fid, rcp\*\*Sep.Fid, LabC\*\*Sep.Fid, delta. Rows include color names like R00Y, R00M, R00C, etc.

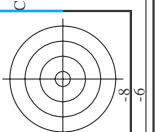
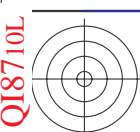
Technical information and instructions: Immettere: rgb/cmyk -> rgbd, uscita: 3D-linearizzazione a cmy0\*dd. Grafico TUB-QI87; codice di tinte: H\*d=G25Bd colori e la differenza, ΔE\*. Includes registration marks and page numbers 4-1032731-F0 and 4-1032731-F0.

n	HC*Fid	rgb_Fid	icr_Fid	hsa_Fid	rgb*Fid	LabC*Fid	cmyp*sep_Fid	cmyp*Fid	LabC*Fid	hsa*Fid	rgb*Fid	LabC*Fid
729	NV_1000	0.875	1.0	1.0	1.0	95.6	0.0	0.0	0.0	360	1.0	95.6
730	GS0B_100.012ad	0.875	1.0	1.0	1.0	90.7	0.0	0.0	0.0	210	1.0	90.7
731	GS0B_100.025ad	0.75	1.0	1.0	1.0	85.9	0.0	0.0	0.0	210	1.0	85.9
732	GS0B_100.037ad	0.625	1.0	1.0	1.0	81.0	0.0	0.0	0.0	210	1.0	81.0
733	GS0B_100.050ad	0.5	1.0	1.0	1.0	76.2	0.0	0.0	0.0	210	1.0	76.2
734	GS0B_100.062ad	0.375	1.0	1.0	1.0	71.3	0.0	0.0	0.0	210	1.0	71.3
735	GS0B_100.075ad	0.25	1.0	1.0	1.0	66.5	0.0	0.0	0.0	210	1.0	66.5
736	GS0B_100.087ad	0.125	1.0	1.0	1.0	61.6	0.0	0.0	0.0	210	1.0	61.6
737	GS0B_100.100ad	0.0	1.0	1.0	1.0	56.8	0.0	0.0	0.0	210	1.0	56.8
738	ROY_100.012ad	0.875	0.875	1.0	1.0	89.3	0.0	0.158	0.088	389	1.0	89.3
739	NV_087ad	0.875	0.875	0.875	1.0	87.5	0.0	0.162	0.101	360	1.0	87.5
740	GS0B_087.012ad	0.75	0.875	0.875	1.0	85.9	0.0	0.162	0.101	360	1.0	85.9
741	GS0B_087.025ad	0.625	0.875	0.875	1.0	84.3	0.0	0.162	0.101	360	1.0	84.3
742	GS0B_087.037ad	0.5	0.875	0.875	1.0	82.7	0.0	0.162	0.101	360	1.0	82.7
743	GS0B_087.050ad	0.375	0.875	0.875	1.0	81.0	0.0	0.162	0.101	360	1.0	81.0
744	GS0B_087.062ad	0.25	0.875	0.875	1.0	79.4	0.0	0.162	0.101	360	1.0	79.4
745	GS0B_087.075ad	0.125	0.875	0.875	1.0	77.8	0.0	0.162	0.101	360	1.0	77.8
746	GS0B_087.087ad	0.0	0.875	0.875	1.0	76.2	0.0	0.162	0.101	360	1.0	76.2
747	ROY_100.025ad	0.875	0.75	0.875	1.0	87.5	0.0	0.281	0.181	389	1.0	87.5
748	ROY_100.037ad	0.75	0.75	0.875	1.0	85.9	0.0	0.281	0.181	389	1.0	85.9
749	NV_075ad	0.625	0.75	0.875	1.0	84.3	0.0	0.281	0.181	389	1.0	84.3
750	GS0B_075.012ad	0.5	0.75	0.875	1.0	82.7	0.0	0.281	0.181	389	1.0	82.7
751	GS0B_075.025ad	0.375	0.75	0.875	1.0	81.0	0.0	0.281	0.181	389	1.0	81.0
752	GS0B_075.037ad	0.25	0.75	0.875	1.0	79.4	0.0	0.281	0.181	389	1.0	79.4
753	GS0B_075.050ad	0.125	0.75	0.875	1.0	77.8	0.0	0.281	0.181	389	1.0	77.8
754	GS0B_075.062ad	0.0	0.75	0.875	1.0	76.2	0.0	0.281	0.181	389	1.0	76.2
755	ROY_100.037ad	0.875	0.625	0.875	1.0	85.9	0.0	0.4	0.267	389	1.0	85.9
756	ROY_087.037ad	0.875	0.625	0.875	1.0	84.3	0.0	0.4	0.267	389	1.0	84.3
757	ROY_087.050ad	0.75	0.625	0.875	1.0	82.7	0.0	0.4	0.267	389	1.0	82.7
758	ROY_087.062ad	0.625	0.625	0.875	1.0	81.0	0.0	0.4	0.267	389	1.0	81.0
759	ROY_087.075ad	0.5	0.625	0.875	1.0	79.4	0.0	0.4	0.267	389	1.0	79.4
760	GS0B_062.012ad	0.875	0.5	0.875	1.0	87.5	0.0	0.417	0.26	360	1.0	87.5
761	GS0B_062.025ad	0.75	0.5	0.875	1.0	85.9	0.0	0.417	0.26	360	1.0	85.9
762	GS0B_062.037ad	0.625	0.5	0.875	1.0	84.3	0.0	0.417	0.26	360	1.0	84.3
763	GS0B_062.050ad	0.5	0.5	0.875	1.0	82.7	0.0	0.417	0.26	360	1.0	82.7
764	GS0B_062.062ad	0.375	0.5	0.875	1.0	81.0	0.0	0.417	0.26	360	1.0	81.0
765	ROY_100.050ad	1.0	0.5	1.0	1.0	87.5	0.0	0.5	0.375	389	1.0	87.5
766	ROY_087.050ad	0.875	0.5	0.875	1.0	85.9	0.0	0.5	0.375	389	1.0	85.9
767	ROY_075.050ad	0.75	0.5	0.875	1.0	84.3	0.0	0.5	0.375	389	1.0	84.3
768	NV_050ad	0.625	0.5	0.875	1.0	82.7	0.0	0.5	0.375	389	1.0	82.7
769	GS0B_050.012ad	0.5	0.5	0.875	1.0	81.0	0.0	0.5	0.375	389	1.0	81.0
770	GS0B_050.025ad	0.375	0.5	0.875	1.0	79.4	0.0	0.5	0.375	389	1.0	79.4
771	GS0B_050.037ad	0.25	0.5	0.875	1.0	77.8	0.0	0.5	0.375	389	1.0	77.8
772	GS0B_050.050ad	0.125	0.5	0.875	1.0	76.2	0.0	0.5	0.375	389	1.0	76.2
773	GS0B_050.062ad	0.0	0.5	0.875	1.0	74.6	0.0	0.5	0.375	389	1.0	74.6
774	ROY_100.062ad	1.0	0.375	0.875	1.0	87.5	0.0	0.625	0.5	389	1.0	87.5
775	ROY_087.050ad	0.875	0.375	0.875	1.0	85.9	0.0	0.625	0.5	389	1.0	85.9
776	ROY_075.050ad	0.75	0.375	0.875	1.0	84.3	0.0	0.625	0.5	389	1.0	84.3
777	ROY_062.050ad	0.625	0.375	0.875	1.0	82.7	0.0	0.625	0.5	389	1.0	82.7
778	NV_037ad	0.5	0.375	0.875	1.0	81.0	0.0	0.625	0.5	389	1.0	81.0
779	GS0B_037.012ad	0.375	0.375	0.875	1.0	79.4	0.0	0.625	0.5	389	1.0	79.4
780	GS0B_037.025ad	0.25	0.375	0.875	1.0	77.8	0.0	0.625	0.5	389	1.0	77.8
781	GS0B_037.037ad	0.125	0.375	0.875	1.0	76.2	0.0	0.625	0.5	389	1.0	76.2
782	GS0B_037.050ad	0.0	0.375	0.875	1.0	74.6	0.0	0.625	0.5	389	1.0	74.6
783	ROY_100.075ad	1.0	0.25	1.0	1.0	87.5	0.0	0.75	0.625	389	1.0	87.5
784	ROY_087.062ad	0.875	0.25	1.0	1.0	85.9	0.0	0.75	0.625	389	1.0	85.9
785	ROY_075.062ad	0.75	0.25	1.0	1.0	84.3	0.0	0.75	0.625	389	1.0	84.3
786	ROY_062.062ad	0.625	0.25	1.0	1.0	82.7	0.0	0.75	0.625	389	1.0	82.7
787	ROY_050.062ad	0.5	0.25	1.0	1.0	81.0	0.0	0.75	0.625	389	1.0	81.0
788	ROY_037.062ad	0.375	0.25	1.0	1.0	79.4	0.0	0.75	0.625	389	1.0	79.4
789	NV_025ad	0.25	0.25	1.0	1.0	77.8	0.0	0.75	0.625	389	1.0	77.8
790	GS0B_025.012ad	0.125	0.25	1.0	1.0	76.2	0.0	0.75	0.625	389	1.0	76.2
791	GS0B_025.025ad	0.0	0.25	1.0	1.0	74.6	0.0	0.75	0.625	389	1.0	74.6
792	ROY_100.087ad	1.0	0.125	1.0	1.0	87.5	0.0	0.885	0.774	360	1.0	87.5
793	ROY_087.075ad	0.875	0.125	1.0	1.0	85.9	0.0	0.885	0.774	360	1.0	85.9
794	ROY_075.062ad	0.75	0.125	1.0	1.0	84.3	0.0	0.885	0.774	360	1.0	84.3
795	ROY_062.062ad	0.625	0.125	1.0	1.0	82.7	0.0	0.885	0.774	360	1.0	82.7
796	ROY_050.062ad	0.5	0.125	1.0	1.0	81.0	0.0	0.885	0.774	360	1.0	81.0
797	ROY_037.062ad	0.375	0.125	1.0	1.0	79.4	0.0	0.885	0.774	360	1.0	79.4
798	NV_012ad	0.25	0.125	1.0	1.0	77.8	0.0	0.885	0.774	360	1.0	77.8
799	GS0B_012.012ad	0.125	0.125	1.0	1.0	76.2	0.0	0.885	0.774	360	1.0	76.2
800	GS0B_012.025ad	0.0	0.125	1.0	1.0	74.6	0.0	0.885	0.774	360	1.0	74.6
801	ROY_100.100ad	1.0	0.0	1.0	1.0	87.5	0.0	1.0	1.0	389	1.0	87.5
802	ROY_087.087ad	0.875	0.0	1.0	1.0	85.9	0.0	1.0	1.0	389	1.0	85.9
803	ROY_075.075ad	0.75	0.0	1.0	1.0	84.3	0.0	1.0	1.0	389	1.0	84.3
804	ROY_062.062ad	0.625	0.0	1.0	1.0	82.7	0.0	1.0	1.0	389	1.0	82.7
805	ROY_050.050ad	0.5	0.0	1.0	1.0	81.0	0.0	1.0	1.0	389	1.0	81.0
806	ROY_037.037ad	0.375	0.0	1.0	1.0	79.4	0.0	1.0	1.0	389	1.0	79.4
807	ROY_025.025ad	0.25	0.0	1.0	1.0	77.8	0.0	1.0	1.0	389	1.0	77.8
808	ROY_012.012ad	0.125	0.0	1.0	1.0	76.2	0.0	1.0	1.0	389	1.0	76.2
809	NV_000ad	0.0	0.0	1.0	1.0	74.6	0.0	1.0	1.0	360	1.0	74.6

QI870-7N\_2933-F

grafico TUB-QI87; codice di tinte: H\*d=G25Bd colori e la differenza, ΔE\*<sup>a</sup>

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

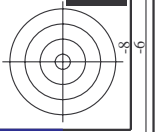
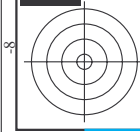


http://130.149.60.45/~farbmetrik/QI87/QI87L0FP.PDF /.PS; 3D-linearizzazione  
F: 3D-linearizzazione QI87/QI87LJ30FP.DAT nel file (F), pagina 30/33

n	HC*Fid	rgb_Fid	ier_Fid	hsa_Fid	rgb*Fid	LabC*Fid	cmyp*sep.Fid	hsa_Mid	rgb*Mid	LabC*Mid	delta
810	NV_100hd	1.0	1.0	1.0	1.0	1.0	0.0	360	1.0	1.0	0.0
811	BOOR_100.012hd	0.875	0.875	1.0	0.875	95.6	0.14	270	0.0	1.0	0.0
812	BOOR_100.025hd	0.75	0.75	1.0	0.75	86.8	0.14	270	0.0	1.0	0.0
813	BOOR_100.037hd	0.625	0.625	1.0	0.625	77.9	0.232	270	0.0	1.0	0.0
814	BOOR_100.050hd	0.5	0.5	1.0	0.5	69.1	0.33	270	0.0	1.0	0.0
815	BOOR_100.062hd	0.375	0.375	1.0	0.375	60.3	0.447	270	0.0	1.0	0.0
816	BOOR_100.075hd	0.25	0.25	1.0	0.25	51.5	0.55	270	0.0	1.0	0.0
817	BOOR_100.087hd	0.125	0.125	1.0	0.125	42.7	0.661	270	0.0	1.0	0.0
818	BOOR_100.100hd	0.0	0.0	1.0	0.0	33.9	0.826	270	0.0	1.0	0.0
819	YOOC_100.012hd	1.0	1.0	0.5	1.0	94.6	0.0	89	1.0	1.0	0.0
820	YOOC_100.025hd	0.875	0.875	0.875	0.875	86.7	0.0	360	1.0	1.0	0.0
821	YOOC_100.037hd	0.75	0.75	0.875	0.75	77.9	0.0	270	1.0	1.0	0.0
822	YOOC_100.050hd	0.625	0.625	0.875	0.625	69.1	0.0	270	1.0	1.0	0.0
823	YOOC_100.062hd	0.5	0.5	0.875	0.5	60.3	0.0	270	1.0	1.0	0.0
824	YOOC_100.075hd	0.375	0.375	0.875	0.375	51.5	0.0	270	1.0	1.0	0.0
825	YOOC_100.087hd	0.25	0.25	0.875	0.25	42.7	0.0	270	1.0	1.0	0.0
826	YOOC_100.100hd	0.125	0.125	0.875	0.125	33.9	0.0	270	1.0	1.0	0.0
827	YOOC_100.012hd	1.0	1.0	0.875	1.0	94.6	0.0	89	1.0	1.0	0.0
828	YOOC_100.025hd	0.875	0.875	0.875	0.875	86.7	0.0	360	1.0	1.0	0.0
829	YOOC_100.037hd	0.75	0.75	0.875	0.75	77.9	0.0	270	1.0	1.0	0.0
830	YOOC_100.050hd	0.625	0.625	0.875	0.625	69.1	0.0	270	1.0	1.0	0.0
831	YOOC_100.062hd	0.5	0.5	0.875	0.5	60.3	0.0	270	1.0	1.0	0.0
832	YOOC_100.075hd	0.375	0.375	0.875	0.375	51.5	0.0	270	1.0	1.0	0.0
833	YOOC_100.087hd	0.25	0.25	0.875	0.25	42.7	0.0	270	1.0	1.0	0.0
834	YOOC_100.100hd	0.125	0.125	0.875	0.125	33.9	0.0	270	1.0	1.0	0.0
835	YOOC_100.012hd	1.0	1.0	0.625	1.0	91.7	0.0	89	1.0	1.0	0.0
836	YOOC_100.025hd	0.875	0.875	0.625	0.875	82.8	0.0	360	1.0	1.0	0.0
837	YOOC_100.037hd	0.75	0.75	0.625	0.75	74.0	0.0	270	1.0	1.0	0.0
838	YOOC_100.050hd	0.625	0.625	0.625	0.625	65.2	0.0	270	1.0	1.0	0.0
839	YOOC_100.062hd	0.5	0.5	0.625	0.5	56.4	0.0	270	1.0	1.0	0.0
840	YOOC_100.075hd	0.375	0.375	0.625	0.375	47.6	0.0	270	1.0	1.0	0.0
841	YOOC_100.087hd	0.25	0.25	0.625	0.25	38.8	0.0	270	1.0	1.0	0.0
842	YOOC_100.100hd	0.125	0.125	0.625	0.125	30.0	0.0	270	1.0	1.0	0.0
843	YOOC_100.012hd	1.0	1.0	0.4	1.0	97.0	0.0	89	1.0	1.0	0.0
844	YOOC_100.025hd	0.875	0.875	0.4	0.875	88.1	0.0	360	1.0	1.0	0.0
845	YOOC_100.037hd	0.75	0.75	0.4	0.75	79.3	0.0	270	1.0	1.0	0.0
846	YOOC_100.050hd	0.625	0.625	0.4	0.625	70.5	0.0	270	1.0	1.0	0.0
847	YOOC_100.062hd	0.5	0.5	0.4	0.5	61.7	0.0	270	1.0	1.0	0.0
848	YOOC_100.075hd	0.375	0.375	0.4	0.375	52.9	0.0	270	1.0	1.0	0.0
849	YOOC_100.087hd	0.25	0.25	0.4	0.25	44.1	0.0	270	1.0	1.0	0.0
850	YOOC_100.100hd	0.125	0.125	0.4	0.125	35.3	0.0	270	1.0	1.0	0.0
851	YOOC_100.012hd	1.0	1.0	0.25	1.0	102.0	0.0	89	1.0	1.0	0.0
852	YOOC_100.025hd	0.875	0.875	0.25	0.875	93.1	0.0	360	1.0	1.0	0.0
853	YOOC_100.037hd	0.75	0.75	0.25	0.75	84.3	0.0	270	1.0	1.0	0.0
854	YOOC_100.050hd	0.625	0.625	0.25	0.625	75.5	0.0	270	1.0	1.0	0.0
855	YOOC_100.062hd	0.5	0.5	0.25	0.5	66.7	0.0	270	1.0	1.0	0.0
856	YOOC_100.075hd	0.375	0.375	0.25	0.375	57.9	0.0	270	1.0	1.0	0.0
857	YOOC_100.087hd	0.25	0.25	0.25	0.25	49.1	0.0	270	1.0	1.0	0.0
858	YOOC_100.100hd	0.125	0.125	0.25	0.125	40.3	0.0	270	1.0	1.0	0.0
859	YOOC_100.012hd	1.0	1.0	0.125	1.0	107.1	0.0	89	1.0	1.0	0.0
860	YOOC_100.025hd	0.875	0.875	0.125	0.875	98.2	0.0	360	1.0	1.0	0.0
861	YOOC_100.037hd	0.75	0.75	0.125	0.75	89.4	0.0	270	1.0	1.0	0.0
862	YOOC_100.050hd	0.625	0.625	0.125	0.625	80.6	0.0	270	1.0	1.0	0.0
863	YOOC_100.062hd	0.5	0.5	0.125	0.5	71.8	0.0	270	1.0	1.0	0.0
864	YOOC_100.075hd	0.375	0.375	0.125	0.375	63.0	0.0	270	1.0	1.0	0.0
865	YOOC_100.087hd	0.25	0.25	0.125	0.25	54.2	0.0	270	1.0	1.0	0.0
866	YOOC_100.100hd	0.125	0.125	0.125	0.125	45.4	0.0	270	1.0	1.0	0.0
867	YOOC_100.012hd	1.0	1.0	0.0	1.0	112.2	0.0	89	1.0	1.0	0.0
868	YOOC_100.025hd	0.875	0.875	0.0	0.875	103.4	0.0	360	1.0	1.0	0.0
869	YOOC_100.037hd	0.75	0.75	0.0	0.75	94.6	0.0	270	1.0	1.0	0.0
870	YOOC_100.050hd	0.625	0.625	0.0	0.625	85.8	0.0	270	1.0	1.0	0.0
871	YOOC_100.062hd	0.5	0.5	0.0	0.5	77.0	0.0	270	1.0	1.0	0.0
872	YOOC_100.075hd	0.375	0.375	0.0	0.375	68.2	0.0	270	1.0	1.0	0.0
873	YOOC_100.087hd	0.25	0.25	0.0	0.25	59.4	0.0	270	1.0	1.0	0.0
874	YOOC_100.100hd	0.125	0.125	0.0	0.125	50.6	0.0	270	1.0	1.0	0.0
875	YOOC_100.012hd	1.0	1.0	0.0	1.0	117.3	0.0	89	1.0	1.0	0.0
876	YOOC_100.025hd	0.875	0.875	0.0	0.875	108.5	0.0	360	1.0	1.0	0.0
877	YOOC_100.037hd	0.75	0.75	0.0	0.75	99.7	0.0	270	1.0	1.0	0.0
878	YOOC_100.050hd	0.625	0.625	0.0	0.625	90.9	0.0	270	1.0	1.0	0.0
879	YOOC_100.062hd	0.5	0.5	0.0	0.5	82.1	0.0	270	1.0	1.0	0.0
880	YOOC_100.075hd	0.375	0.375	0.0	0.375	73.3	0.0	270	1.0	1.0	0.0
881	YOOC_100.087hd	0.25	0.25	0.0	0.25	64.5	0.0	270	1.0	1.0	0.0
882	YOOC_100.100hd	0.125	0.125	0.0	0.125	55.7	0.0	270	1.0	1.0	0.0
883	YOOC_100.012hd	1.0	1.0	0.0	1.0	122.4	0.0	89	1.0	1.0	0.0
884	YOOC_100.025hd	0.875	0.875	0.0	0.875	113.6	0.0	360	1.0	1.0	0.0
885	YOOC_100.037hd	0.75	0.75	0.0	0.75	104.8	0.0	270	1.0	1.0	0.0
886	YOOC_100.050hd	0.625	0.625	0.0	0.625	96.0	0.0	270	1.0	1.0	0.0
887	YOOC_100.062hd	0.5	0.5	0.0	0.5	87.2	0.0	270	1.0	1.0	0.0
888	YOOC_100.075hd	0.375	0.375	0.0	0.375	78.4	0.0	270	1.0	1.0	0.0
889	YOOC_100.087hd	0.25	0.25	0.0	0.25	69.6	0.0	270	1.0	1.0	0.0
890	YOOC_100.100hd	0.125	0.125	0.0	0.125	60.8	0.0	270	1.0	1.0	0.0

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

grafico TUB-QI87; codice di tinte: H\*d=G25Bd  
colori e la differenza, ΔE\*  
QI870-7IN\_3033-F



http://130.149.60.45/~farbmetrik/QI87/QI87L0FP.PDF /.PS; 3D-linearizzazione  
F: 3D-linearizzazione QI87/QI87LJ30FP.DAT nel file (F), pagina 31/33

n	HC*Fid	rgb_Fid	icr_Fid	hsa_Fid	rgb*Fid	LabC*Fid	cmy0*sep_Fid	delta	hsa_Mid	rgb*Mid	LabC*Mid	0.0
891	NW_1000	1.0	1.0	1.0	1.0	95.6	0.0	0.0	360	1.0	1.0	0.0
892	NW_012ad	1.0	0.875	1.0	0.875	89.4	0.0	0.0	330	1.0	1.0	0.0
893	B50R_100_025ad	1.0	0.75	1.0	0.75	83.0	0.0	9.9	330	1.0	1.0	0.0
894	B50R_100_037ad	1.0	0.625	1.0	0.625	77.0	0.0	19.8	330	1.0	1.0	0.0
895	B50R_100_050ad	1.0	0.5	1.0	0.5	70.8	0.0	29.7	330	1.0	1.0	0.0
896	B50R_100_062ad	1.0	0.375	1.0	0.375	64.6	0.0	39.6	330	1.0	1.0	0.0
897	B50R_100_075ad	1.0	0.25	1.0	0.25	58.4	0.0	49.5	330	1.0	1.0	0.0
898	B50R_100_087ad	1.0	0.125	1.0	0.125	52.3	0.0	59.4	330	1.0	1.0	0.0
899	COB1_100_100ad	1.0	0.0	1.0	0.0	46.1	0.0	69.3	330	1.0	1.0	0.0
900	NW_087ad	0.875	1.0	0.875	1.0	89.4	0.0	8.9	360	1.0	1.0	0.0
901	NW_087ad	0.875	0.875	0.875	0.875	86.7	0.0	0.0	360	1.0	1.0	0.0
902	B50R_087_012ad	0.875	0.75	0.875	0.75	80.5	0.0	9.9	330	1.0	1.0	0.0
903	B50R_087_025ad	0.875	0.625	0.875	0.625	74.3	0.0	19.8	330	1.0	1.0	0.0
904	B50R_087_037ad	0.875	0.5	0.875	0.5	68.1	0.0	29.7	330	1.0	1.0	0.0
905	B50R_087_050ad	0.875	0.375	0.875	0.375	61.9	0.0	39.6	330	1.0	1.0	0.0
906	B50R_087_062ad	0.875	0.25	0.875	0.25	55.7	0.0	49.5	330	1.0	1.0	0.0
907	B50R_087_075ad	0.875	0.125	0.875	0.125	49.5	0.0	59.4	330	1.0	1.0	0.0
908	B50R_087_087ad	0.875	0.0	0.875	0.0	43.4	0.0	69.3	330	1.0	1.0	0.0
909	COB1_100_025ad	0.75	1.0	0.75	1.0	84.2	0.0	17.8	360	1.0	1.0	0.0
910	COB1_100_037ad	0.75	0.875	0.75	0.875	81.0	0.0	3.7	360	1.0	1.0	0.0
911	B50R_075_012ad	0.75	0.75	0.75	0.75	77.8	0.0	0.0	360	1.0	1.0	0.0
912	B50R_075_025ad	0.75	0.625	0.75	0.625	71.6	0.0	9.9	330	1.0	1.0	0.0
913	B50R_075_037ad	0.75	0.5	0.75	0.5	65.4	0.0	19.8	330	1.0	1.0	0.0
914	B50R_075_050ad	0.75	0.375	0.75	0.375	59.2	0.0	29.7	330	1.0	1.0	0.0
915	B50R_075_062ad	0.75	0.25	0.75	0.25	53.0	0.0	39.6	330	1.0	1.0	0.0
916	B50R_075_075ad	0.75	0.125	0.75	0.125	46.8	0.0	49.5	330	1.0	1.0	0.0
917	B50R_075_087ad	0.75	0.0	0.75	0.0	40.6	0.0	59.4	330	1.0	1.0	0.0
918	COB1_100_037ad	0.625	1.0	0.625	1.0	78.5	0.0	26.7	360	1.0	1.0	0.0
919	COB1_087_025ad	0.625	0.875	0.625	0.875	75.3	0.0	11.1	360	1.0	1.0	0.0
920	COB1_087_037ad	0.625	0.75	0.625	0.75	72.1	0.0	17.8	360	1.0	1.0	0.0
921	NW_062ad	0.625	1.0	0.625	1.0	68.9	0.0	0.0	360	1.0	1.0	0.0
922	B50R_062_012ad	0.625	0.5	0.625	0.5	62.7	0.0	0.0	360	1.0	1.0	0.0
923	B50R_062_025ad	0.625	0.375	0.625	0.375	56.5	0.0	9.9	330	1.0	1.0	0.0
924	B50R_062_037ad	0.625	0.25	0.625	0.25	50.3	0.0	19.8	330	1.0	1.0	0.0
925	B50R_062_050ad	0.625	0.125	0.625	0.125	44.1	0.0	29.7	330	1.0	1.0	0.0
926	B50R_062_062ad	0.625	0.0	0.625	0.0	37.9	0.0	39.6	330	1.0	1.0	0.0
927	COB1_100_050ad	0.5	1.0	0.5	1.0	72.8	0.0	35.7	360	1.0	1.0	0.0
928	COB1_087_037ad	0.5	0.875	0.5	0.875	69.6	0.0	14.8	360	1.0	1.0	0.0
929	COB1_075_025ad	0.5	0.75	0.5	0.75	66.4	0.0	17.8	360	1.0	1.0	0.0
930	COB1_062_012ad	0.5	0.625	0.5	0.625	63.2	0.0	3.7	360	1.0	1.0	0.0
931	NW_050ad	0.5	1.0	0.5	1.0	60.0	0.0	0.0	360	1.0	1.0	0.0
932	B50R_050_012ad	0.5	0.375	0.5	0.375	53.8	0.0	9.9	330	1.0	1.0	0.0
933	B50R_050_025ad	0.5	0.25	0.5	0.25	47.6	0.0	19.8	330	1.0	1.0	0.0
934	B50R_050_037ad	0.5	0.125	0.5	0.125	41.4	0.0	29.7	330	1.0	1.0	0.0
935	B50R_050_050ad	0.5	0.0	0.5	0.0	35.2	0.0	39.6	330	1.0	1.0	0.0
936	COB1_100_062ad	0.375	1.0	0.375	1.0	67.1	0.0	40.6	360	1.0	1.0	0.0
937	COB1_087_050ad	0.375	0.875	0.375	0.875	63.9	0.0	18.5	360	1.0	1.0	0.0
938	COB1_075_037ad	0.375	0.75	0.375	0.75	60.7	0.0	22.3	360	1.0	1.0	0.0
939	COB1_062_025ad	0.375	0.625	0.375	0.625	57.5	0.0	26.7	360	1.0	1.0	0.0
940	NW_037ad	0.375	1.0	0.375	1.0	54.3	0.0	3.7	360	1.0	1.0	0.0
941	COB1_050_012ad	0.375	0.375	0.375	0.375	51.0	0.0	0.0	360	1.0	1.0	0.0
942	B50R_037_012ad	0.375	0.25	0.375	0.25	44.9	0.0	9.9	330	1.0	1.0	0.0
943	B50R_037_025ad	0.375	0.125	0.375	0.125	38.7	0.0	19.8	330	1.0	1.0	0.0
944	B50R_037_037ad	0.375	0.0	0.375	0.0	32.5	0.0	29.7	330	1.0	1.0	0.0
945	COB1_100_050ad	0.25	1.0	0.25	1.0	61.4	0.0	48.7	360	1.0	1.0	0.0
946	COB1_087_062ad	0.25	0.875	0.25	0.875	58.2	0.0	18.5	360	1.0	1.0	0.0
947	COB1_075_050ad	0.25	0.75	0.25	0.75	55.0	0.0	22.3	360	1.0	1.0	0.0
948	COB1_062_037ad	0.25	0.625	0.25	0.625	51.8	0.0	26.7	360	1.0	1.0	0.0
949	COB1_050_025ad	0.25	0.5	0.25	0.5	48.6	0.0	31.1	360	1.0	1.0	0.0
950	COB1_037_012ad	0.25	0.375	0.25	0.375	45.4	0.0	3.7	360	1.0	1.0	0.0
951	NW_025ad	0.25	1.0	0.25	1.0	42.1	0.0	0.0	360	1.0	1.0	0.0
952	B50R_025_012ad	0.25	0.875	0.25	0.875	39.0	0.0	9.9	330	1.0	1.0	0.0
953	B50R_025_025ad	0.25	0.75	0.25	0.75	36.0	0.0	19.8	330	1.0	1.0	0.0
954	COB1_100_087ad	0.125	1.0	0.125	1.0	55.7	0.0	56.8	360	1.0	1.0	0.0
955	COB1_087_050ad	0.125	0.875	0.125	0.875	52.5	0.0	62.5	360	1.0	1.0	0.0
956	COB1_075_062ad	0.125	0.75	0.125	0.75	49.3	0.0	44.6	360	1.0	1.0	0.0
957	COB1_062_050ad	0.125	0.625	0.125	0.625	46.1	0.0	35.7	360	1.0	1.0	0.0
958	COB1_050_037ad	0.125	0.5	0.125	0.5	42.9	0.0	26.7	360	1.0	1.0	0.0
959	COB1_037_025ad	0.125	0.375	0.125	0.375	39.7	0.0	17.8	360	1.0	1.0	0.0
960	NW_012ad	0.125	1.0	0.125	1.0	36.4	0.0	8.9	360	1.0	1.0	0.0
961	COB1_025_012ad	0.125	0.875	0.125	0.875	33.2	0.0	0.0	360	1.0	1.0	0.0
962	COB1_010_010ad	0.125	0.75	0.125	0.75	30.0	0.0	9.9	360	1.0	1.0	0.0
963	COB1_100_100ad	0.0	1.0	0.0	1.0	27.0	0.0	0.0	360	1.0	1.0	0.0
964	COB1_087_087ad	0.0	0.875	0.0	0.875	24.0	0.0	65.0	360	1.0	1.0	0.0
965	COB1_075_075ad	0.0	0.75	0.0	0.75	21.0	0.0	56.8	360	1.0	1.0	0.0
966	COB1_062_062ad	0.0	0.625	0.0	0.625	18.0	0.0	48.7	360	1.0	1.0	0.0
967	COB1_050_050ad	0.0	0.5	0.0	0.5	15.0	0.0	40.6	360	1.0	1.0	0.0
968	COB1_037_037ad	0.0	0.375	0.0	0.375	12.0	0.0	32.5	360	1.0	1.0	0.0
969	COB1_025_025ad	0.0	0.25	0.0	0.25	9.0	0.0	24.3	360	1.0	1.0	0.0
970	COB1_012_012ad	0.0	0.125	0.0	0.125	6.0	0.0	16.2	360	1.0	1.0	0.0
971	NW_000ad	0.0	0.0	0.0	0.0	3.0	0.0	3.7	360	1.0	1.0	0.0

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

grafico TUB-QI87; codice di tinte: H\*d=G25Bd  
colori e la differenza, ΔE\*

n	HC*Fid	rgp_Fid	icr_Fid	Ins_Fid	rgp*Fid	LabC*Fid	cmy0*_sep.Fid	Ins_did	rgp*did	LabC*did	delta
972	NW_0000ad	0.0	0.0	0.0	0.0	24.3	0.0	360	1.0	1.0	0.0
973	NW_0120ad	0.125	0.125	0.125	0.125	33.2	0.0	360	1.0	1.0	95.6
974	NW_0240ad	0.25	0.25	0.25	0.25	42.1	0.0	360	1.0	1.0	95.6
975	NW_0360ad	0.375	0.375	0.375	0.375	51.0	0.0	360	1.0	1.0	95.6
976	NW_0480ad	0.5	0.5	0.5	0.5	60.0	0.0	360	1.0	1.0	95.6
977	NW_0600ad	0.625	0.625	0.625	0.625	68.9	0.0	360	1.0	1.0	95.6
978	NW_0720ad	0.75	0.75	0.75	0.75	77.8	0.0	360	1.0	1.0	95.6
979	NW_0840ad	0.875	0.875	0.875	0.875	86.7	0.0	360	1.0	1.0	95.6
980	NW_1000ad	1.0	1.0	1.0	1.0	95.6	0.0	360	1.0	1.0	95.6
981	NW_0000ad	0.0	0.0	0.0	0.0	24.3	0.0	360	1.0	1.0	95.6
982	NW_0120ad	0.125	0.125	0.125	0.125	33.2	0.0	360	1.0	1.0	95.6
983	NW_0240ad	0.25	0.25	0.25	0.25	42.1	0.0	360	1.0	1.0	95.6
984	NW_0360ad	0.375	0.375	0.375	0.375	51.0	0.0	360	1.0	1.0	95.6
985	NW_0480ad	0.5	0.5	0.5	0.5	60.0	0.0	360	1.0	1.0	95.6
986	NW_0600ad	0.625	0.625	0.625	0.625	68.9	0.0	360	1.0	1.0	95.6
987	NW_0720ad	0.75	0.75	0.75	0.75	77.8	0.0	360	1.0	1.0	95.6
988	NW_0840ad	0.875	0.875	0.875	0.875	86.7	0.0	360	1.0	1.0	95.6
989	NW_1000ad	1.0	1.0	1.0	1.0	95.6	0.0	360	1.0	1.0	95.6
990	NW_0000ad	0.0	0.0	0.0	0.0	24.3	0.0	360	1.0	1.0	95.6
991	NW_0120ad	0.125	0.125	0.125	0.125	33.2	0.0	360	1.0	1.0	95.6
992	NW_0240ad	0.25	0.25	0.25	0.25	42.1	0.0	360	1.0	1.0	95.6
993	NW_0360ad	0.375	0.375	0.375	0.375	51.0	0.0	360	1.0	1.0	95.6
994	NW_0480ad	0.5	0.5	0.5	0.5	60.0	0.0	360	1.0	1.0	95.6
995	NW_0600ad	0.625	0.625	0.625	0.625	68.9	0.0	360	1.0	1.0	95.6
996	NW_0720ad	0.75	0.75	0.75	0.75	77.8	0.0	360	1.0	1.0	95.6
997	NW_0840ad	0.875	0.875	0.875	0.875	86.7	0.0	360	1.0	1.0	95.6
998	NW_1000ad	1.0	1.0	1.0	1.0	95.6	0.0	360	1.0	1.0	95.6
999	NW_0000ad	0.0	0.0	0.0	0.0	24.3	0.0	360	1.0	1.0	95.6
1000	NW_0120ad	0.125	0.125	0.125	0.125	33.2	0.0	360	1.0	1.0	95.6
1001	NW_0240ad	0.25	0.25	0.25	0.25	42.1	0.0	360	1.0	1.0	95.6
1002	NW_0360ad	0.375	0.375	0.375	0.375	51.0	0.0	360	1.0	1.0	95.6
1003	NW_0480ad	0.5	0.5	0.5	0.5	60.0	0.0	360	1.0	1.0	95.6
1004	NW_0600ad	0.625	0.625	0.625	0.625	68.9	0.0	360	1.0	1.0	95.6
1005	NW_0720ad	0.75	0.75	0.75	0.75	77.8	0.0	360	1.0	1.0	95.6
1006	NW_0840ad	0.875	0.875	0.875	0.875	86.7	0.0	360	1.0	1.0	95.6
1007	NW_1000ad	1.0	1.0	1.0	1.0	95.6	0.0	360	1.0	1.0	95.6
1008	NW_0000ad	0.0	0.0	0.0	0.0	24.3	0.0	360	1.0	1.0	95.6
1009	NW_0120ad	0.125	0.125	0.125	0.125	33.2	0.0	360	1.0	1.0	95.6
1010	NW_0240ad	0.25	0.25	0.25	0.25	42.1	0.0	360	1.0	1.0	95.6
1011	NW_0360ad	0.375	0.375	0.375	0.375	51.0	0.0	360	1.0	1.0	95.6
1012	NW_0480ad	0.5	0.5	0.5	0.5	60.0	0.0	360	1.0	1.0	95.6
1013	NW_0600ad	0.625	0.625	0.625	0.625	68.9	0.0	360	1.0	1.0	95.6
1014	NW_0720ad	0.75	0.75	0.75	0.75	77.8	0.0	360	1.0	1.0	95.6
1015	NW_0840ad	0.875	0.875	0.875	0.875	86.7	0.0	360	1.0	1.0	95.6
1016	NW_1000ad	1.0	1.0	1.0	1.0	95.6	0.0	360	1.0	1.0	95.6
1017	NW_0000ad	0.0	0.0	0.0	0.0	24.3	0.0	360	1.0	1.0	95.6
1018	NW_0120ad	0.125	0.125	0.125	0.125	33.2	0.0	360	1.0	1.0	95.6
1019	NW_0240ad	0.25	0.25	0.25	0.25	42.1	0.0	360	1.0	1.0	95.6
1020	NW_0360ad	0.375	0.375	0.375	0.375	51.0	0.0	360	1.0	1.0	95.6
1021	NW_0480ad	0.5	0.5	0.5	0.5	60.0	0.0	360	1.0	1.0	95.6
1022	NW_0600ad	0.625	0.625	0.625	0.625	68.9	0.0	360	1.0	1.0	95.6
1023	NW_0720ad	0.75	0.75	0.75	0.75	77.8	0.0	360	1.0	1.0	95.6
1024	NW_0840ad	0.875	0.875	0.875	0.875	86.7	0.0	360	1.0	1.0	95.6
1025	NW_1000ad	1.0	1.0	1.0	1.0	95.6	0.0	360	1.0	1.0	95.6
1026	NW_0000ad	0.0	0.0	0.0	0.0	24.3	0.0	360	1.0	1.0	95.6
1027	NW_0120ad	0.125	0.125	0.125	0.125	33.2	0.0	360	1.0	1.0	95.6
1028	NW_0240ad	0.25	0.25	0.25	0.25	42.1	0.0	360	1.0	1.0	95.6
1029	NW_0360ad	0.375	0.375	0.375	0.375	51.0	0.0	360	1.0	1.0	95.6
1030	NW_0480ad	0.5	0.5	0.5	0.5	60.0	0.0	360	1.0	1.0	95.6
1031	NW_0600ad	0.625	0.625	0.625	0.625	68.9	0.0	360	1.0	1.0	95.6
1032	NW_0720ad	0.75	0.75	0.75	0.75	77.8	0.0	360	1.0	1.0	95.6
1033	NW_0840ad	0.875	0.875	0.875	0.875	86.7	0.0	360	1.0	1.0	95.6
1034	NW_1000ad	1.0	1.0	1.0	1.0	95.6	0.0	360	1.0	1.0	95.6
1035	NW_0000ad	0.0	0.0	0.0	0.0	24.3	0.0	360	1.0	1.0	95.6
1036	NW_0120ad	0.125	0.125	0.125	0.125	33.2	0.0	360	1.0	1.0	95.6
1037	NW_0240ad	0.25	0.25	0.25	0.25	42.1	0.0	360	1.0	1.0	95.6
1038	NW_0360ad	0.375	0.375	0.375	0.375	51.0	0.0	360	1.0	1.0	95.6
1039	NW_0480ad	0.5	0.5	0.5	0.5	60.0	0.0	360	1.0	1.0	95.6
1040	NW_0600ad	0.625	0.625	0.625	0.625	68.9	0.0	360	1.0	1.0	95.6
1041	NW_0720ad	0.75	0.75	0.75	0.75	77.8	0.0	360	1.0	1.0	95.6
1042	NW_0840ad	0.875	0.875	0.875	0.875	86.7	0.0	360	1.0	1.0	95.6
1043	NW_1000ad	1.0	1.0	1.0	1.0	95.6	0.0	360	1.0	1.0	95.6
1044	NW_0000ad	0.0	0.0	0.0	0.0	24.3	0.0	360	1.0	1.0	95.6
1045	NW_0120ad	0.125	0.125	0.125	0.125	33.2	0.0	360	1.0	1.0	95.6
1046	NW_0240ad	0.25	0.25	0.25	0.25	42.1	0.0	360	1.0	1.0	95.6
1047	NW_0360ad	0.375	0.375	0.375	0.375	51.0	0.0	360	1.0	1.0	95.6
1048	NW_0480ad	0.5	0.5	0.5	0.5	60.0	0.0	360	1.0	1.0	95.6
1049	NW_0600ad	0.625	0.625	0.625	0.625	68.9	0.0	360	1.0	1.0	95.6
1050	NW_0720ad	0.75	0.75	0.75	0.75	77.8	0.0	360	1.0	1.0	95.6
1051	NW_0840ad	0.875	0.875	0.875	0.875	86.7	0.0	360	1.0	1.0	95.6
1052	NW_1000ad	1.0	1.0	1.0	1.0	95.6	0.0	360	1.0	1.0	95.6

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

grafico TUB-QI87; codice di tinte: H\*\_d=G25Bd  
 colori e la differenza, ΔE\*<sub>a</sub>



