

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

$H^*_{-} = G25B_{-}$

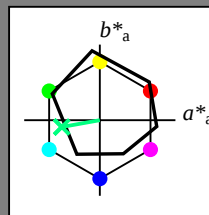
Dati del dispositivo (d) o
colori elementari (e):

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 ₋ ,Ma	47.9	65.3	50.5	82.6
Y ₋ ,Ma	90.3	-10.2	91.7	92.3
G ₋ ,Ma	50.9	-62.8	34.9	71.9
C ₋ ,Ma	58.6	-30.3	-45.0	54.2
B ₋ ,Ma	25.7	31.0	-44.4	54.2
M ₋ ,Ma	48.1	75.2	-8.3	75.7
N ₋ ,Ma	18.0	0.0	0.0	0
W ₋ ,Ma	95.4	0.0	0.0	0
R ₋ ,CIE	39.9	58.7	27.9	65.0
Y ₋ ,CIE	81.2	-2.8	71.5	71.6
G ₋ ,CIE	52.2	-42.4	13.6	44.5
B ₋ ,CIE	30.5	1.4	-46.4	46.4

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
R25Y_100_100-	56.8	48.0	50.5	69.6
R50Y_100_100-	68.6	25.0	63.9	68.6
R75Y_100_100-	80.6	4.8	77.2	77.3
Y00G_100_100-	90.2	-9.6	88.2	88.7
Y25G_100_100-	83.2	-18.4	79.9	81.9
Y50G_100_100-	73.3	-31.7	62.7	70.2
Y75G_100_100-	62.0	-49.7	43.2	65.8
G00B_100_100-	55.8	-65.2	33.8	73.4
G25B_100_100-	59.3	-50.3	-9.0	51.0
G50B_100_100-	63.0	-30.5	-42.0	51.9
G75B_100_100-	45.7	-5.7	-44.6	44.9
B00R_100_100-	27.5	25.9	-47.3	53.9
B25R_100_100-	38.3	52.6	-28.5	59.8
B50R_100_100-	49.5	73.5	-9.0	74.0
B75R_100_100-	48.9	69.3	12.9	70.4

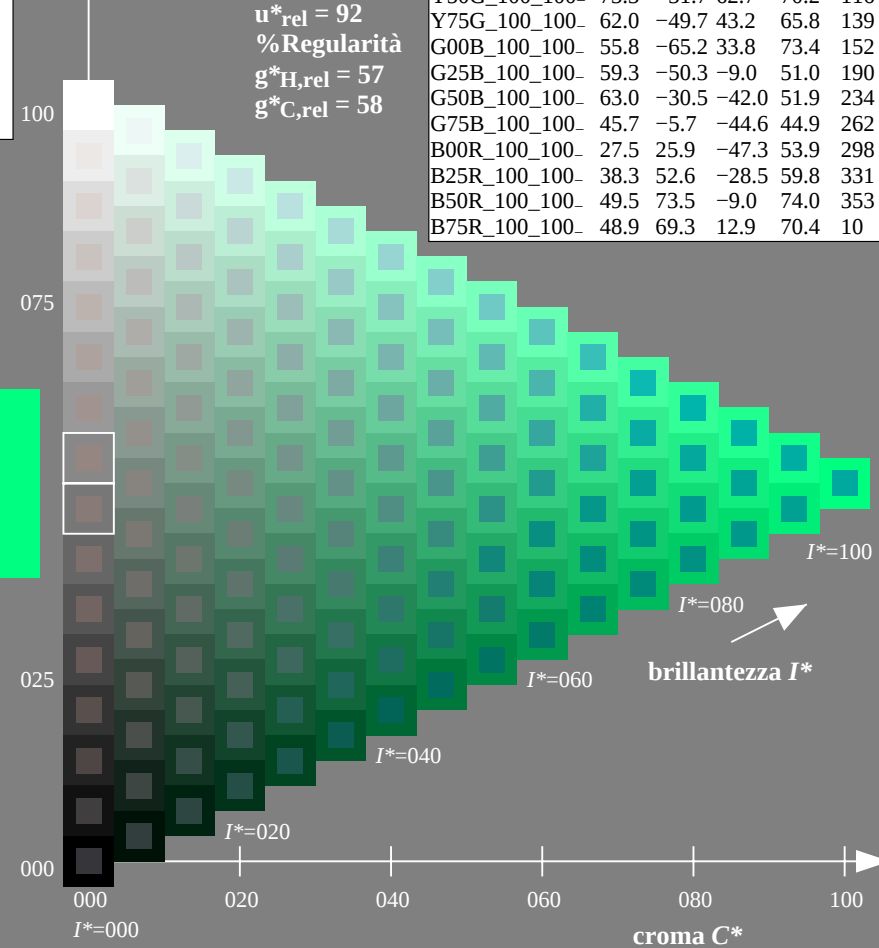
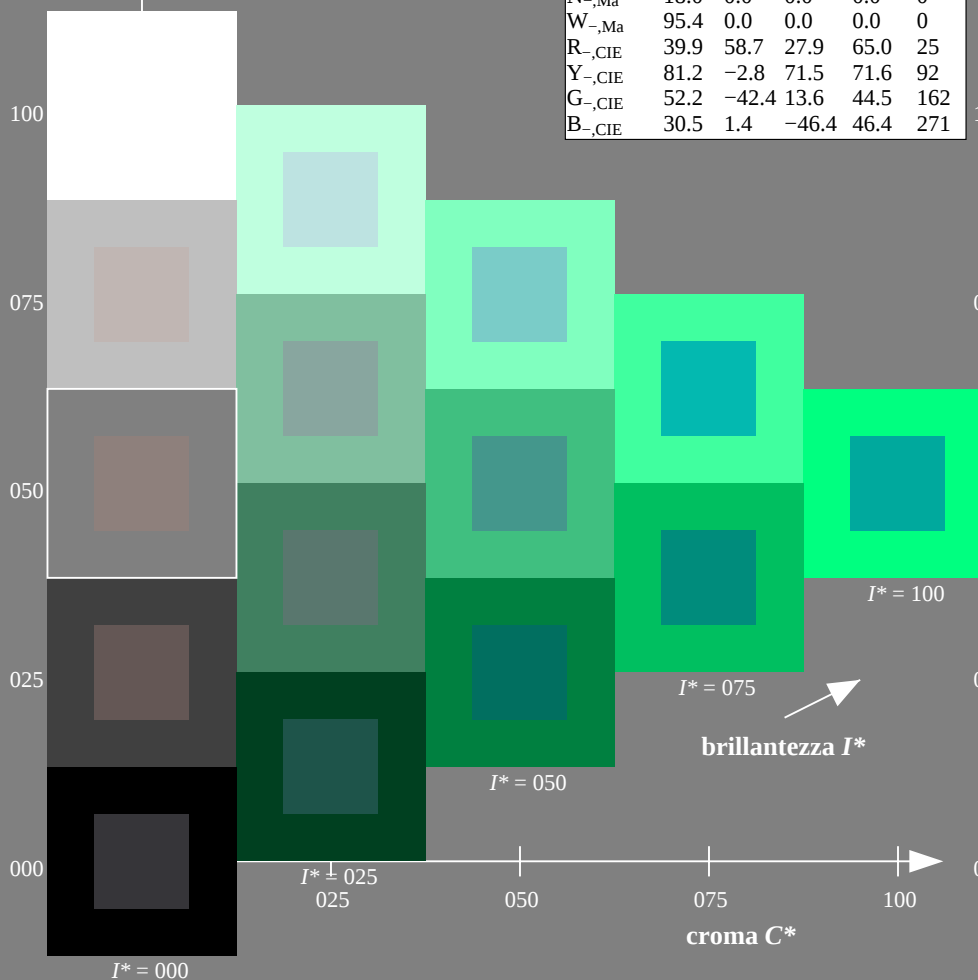


grafico TUB-QI87; codice di tinte: $H^*_{-} = G25B_{-}$
grafico conformemente a DIN 33872, 3D=1, de=0, $cm y0^*$

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

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

$H^*_d = G25B_d$

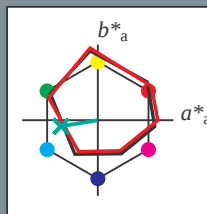
Dati del dispositivo (d) o colori elementari (e):

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 _d ,Ma	45.4	70.9	44.8	83.9	32
Y _d ,Ma	87.8	-10.2	95.4	96.0	96
G _d ,Ma	50.0	-65.0	29.6	71.4	155
C _d ,Ma	56.8	-25.5	-41.5	48.7	238
B _d ,Ma	25.0	29.5	-40.4	50.0	306
M _d ,Ma	46.1	79.3	-0.2	79.3	359
N _d ,Ma	24.3	0.0	0.0	0.0	0
W _d ,Ma	95.6	0.0	0.0	0.0	0
R _d ,CIE	39.9	58.7	27.9	65.0	25
Y _d ,CIE	81.2	-2.8	71.5	71.6	92
G _d ,CIE	52.2	-42.4	13.6	44.5	162
B _d ,CIE	30.5	1.4	-46.4	46.4	271

Il dati per il massimo colore (Ma):

$LabCh^*_d, Ma$: 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

$u^*_{rel} = 92$

%Regolarità

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

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

ORS20a; dati atti CIELAB (a)

H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100d	45.4	70.9	44.8	83.9	32
R25Y_100_100d	53.0	53.4	54.8	76.5	45
R50Y_100_100d	64.9	28.9	68.6	74.5	67
R75Y_100_100d	78.6	4.3	84.7	84.8	87
Y00G_100_100d	87.8	-10.2	95.4	96.0	96
Y25G_100_100d	81.2	-17.0	84.3	86.0	101
Y50G_100_100d	70.6	-29.7	66.5	72.8	114
Y75G_100_100d	57.9	-48.3	45.8	66.5	136
G00B_100_100d	50.0	-65.0	29.6	71.4	155
G25B_100_100d	52.9	-48.6	-8.0	49.3	189
G50B_100_100d	56.8	-25.5	-41.5	48.7	238
G75B_100_100d	41.7	-1.2	-40.6	40.6	268
B00R_100_100d	25.0	29.5	-40.4	50.0	306
B25R_100_100d	35.6	58.6	-20.7	62.1	340
B50R_100_100d	46.1	79.3	-0.2	79.3	359
B75R_100_100d	45.9	74.2	21.1	77.1	15

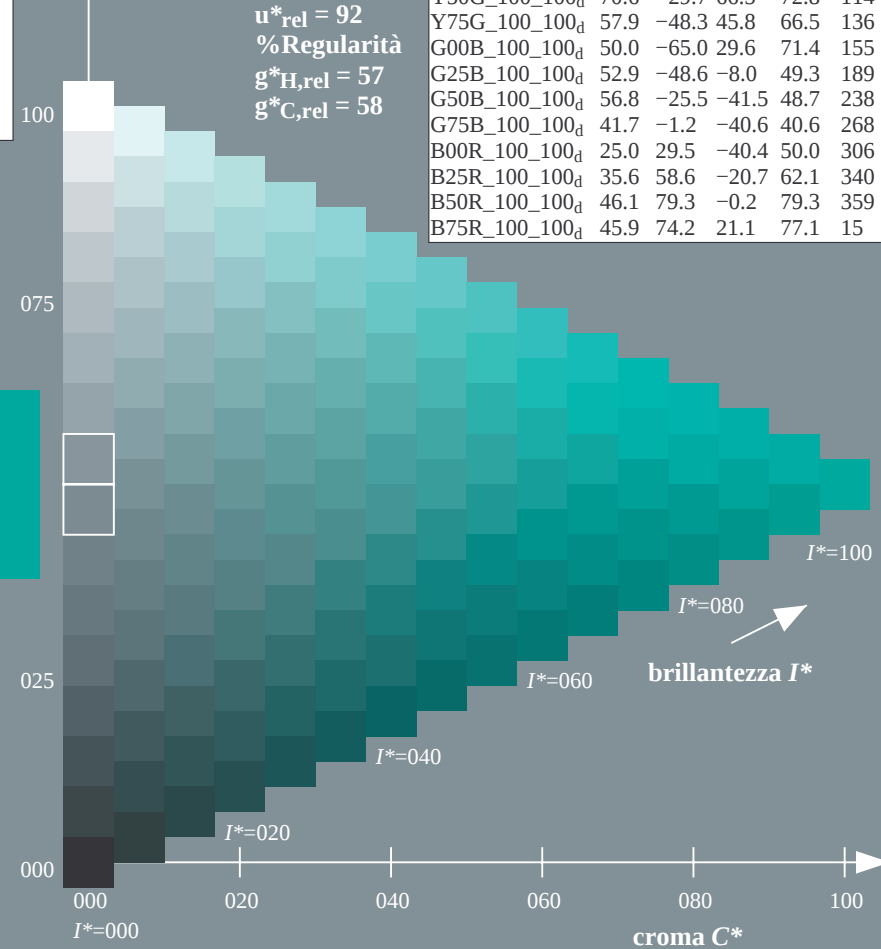
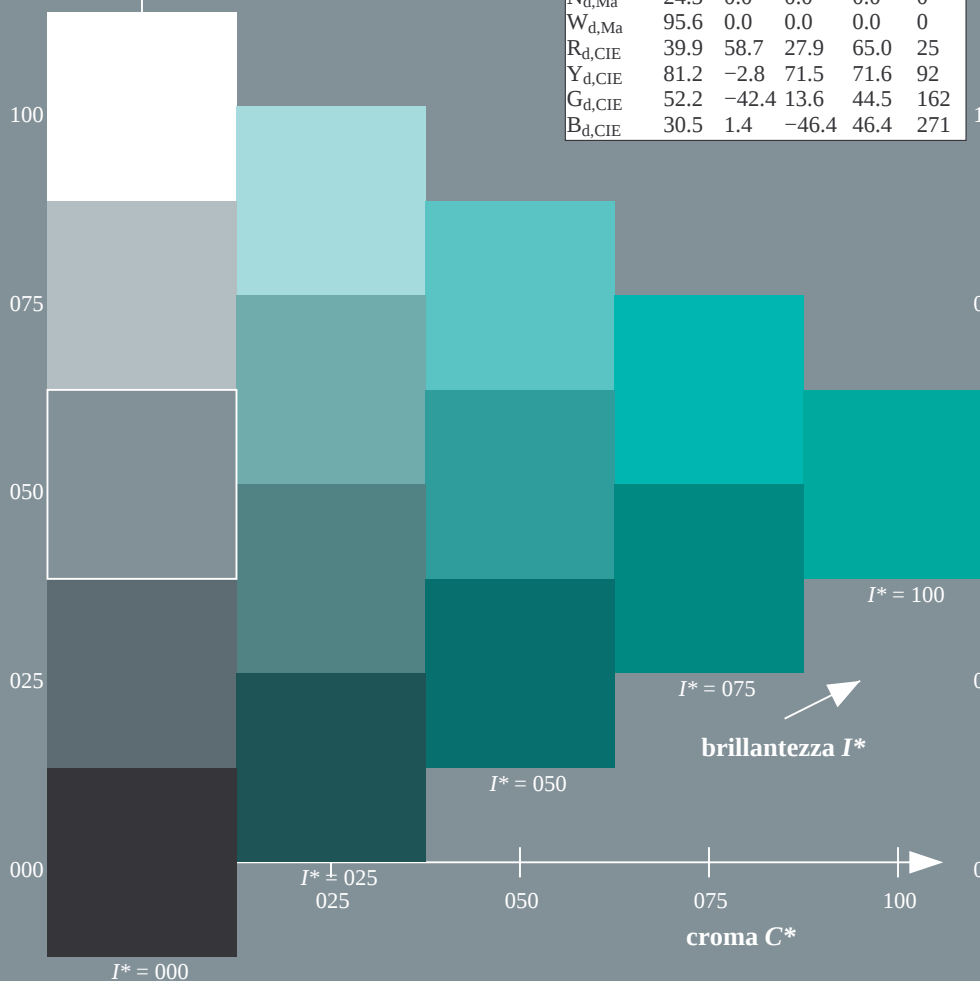


grafico TUB-QI87; codice di tinte: $H^*_d=G25B_d$
grafico conformemente a DIN 33872, 3D=1, de=0, $cmY0^*$

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

TUB iscrizione: 20130201-QI87/QI87L0FA.TXT /.PS
la domanda per la misura uscita nella stampa di offset, separazione $cmY0^*$ (CMY0)

TUB materiale: code=rh4ta

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

$H^*_d = G25B_d$

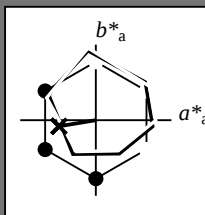
Dati del dispositivo (d) o colori elementari (e):

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 _d ,Ma	45.4	70.9	44.8	83.9	32
Y _d ,Ma	87.8	-10.2	95.4	96.0	96
G _d ,Ma	50.0	-65.0	29.6	71.4	155
C _d ,Ma	56.8	-25.5	-41.5	48.7	238
B _d ,Ma	25.0	29.5	-40.4	50.0	306
M _d ,Ma	46.1	79.3	-0.2	79.3	359
N _d ,Ma	24.3	0.0	0.0	0.0	0
W _d ,Ma	95.6	0.0	0.0	0.0	0
R _d ,CIE	39.9	58.7	27.9	65.0	25
Y _d ,CIE	81.2	-2.8	71.5	71.6	92
G _d ,CIE	52.2	-42.4	13.6	44.5	162
B _d ,CIE	30.5	1.4	-46.4	46.4	271

Il dati per il massimo colore (Ma):

$LabCh^*_d, Ma$: 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	32
R25Y_100_100d	53.0	53.4	54.8	76.5	45
R50Y_100_100d	64.9	28.9	68.6	74.5	67
R75Y_100_100d	78.6	4.3	84.7	84.8	87
Y00G_100_100d	87.8	-10.2	95.4	96.0	96
Y25G_100_100d	81.2	-17.0	84.3	86.0	101
Y50G_100_100d	70.6	-29.7	66.5	72.8	114
Y75G_100_100d	57.9	-48.3	45.8	66.5	136
G00B_100_100d	50.0	-65.0	29.6	71.4	155
G25B_100_100d	52.9	-48.6	-8.0	49.3	189
G50B_100_100d	56.8	-25.5	-41.5	48.7	238
G75B_100_100d	41.7	-1.2	-40.6	40.6	268
B00R_100_100d	25.0	29.5	-40.4	50.0	306
B25R_100_100d	35.6	58.6	-20.7	62.1	340
B50R_100_100d	46.1	79.3	-0.2	79.3	359
B75R_100_100d	45.9	74.2	21.1	77.1	15

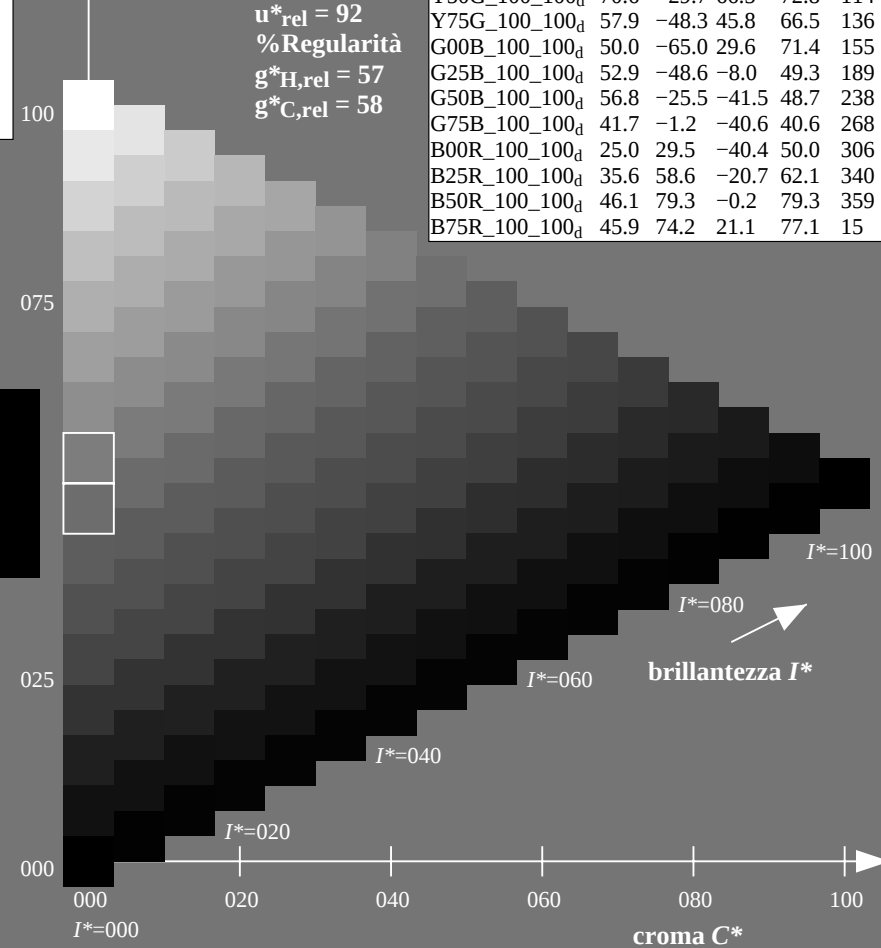
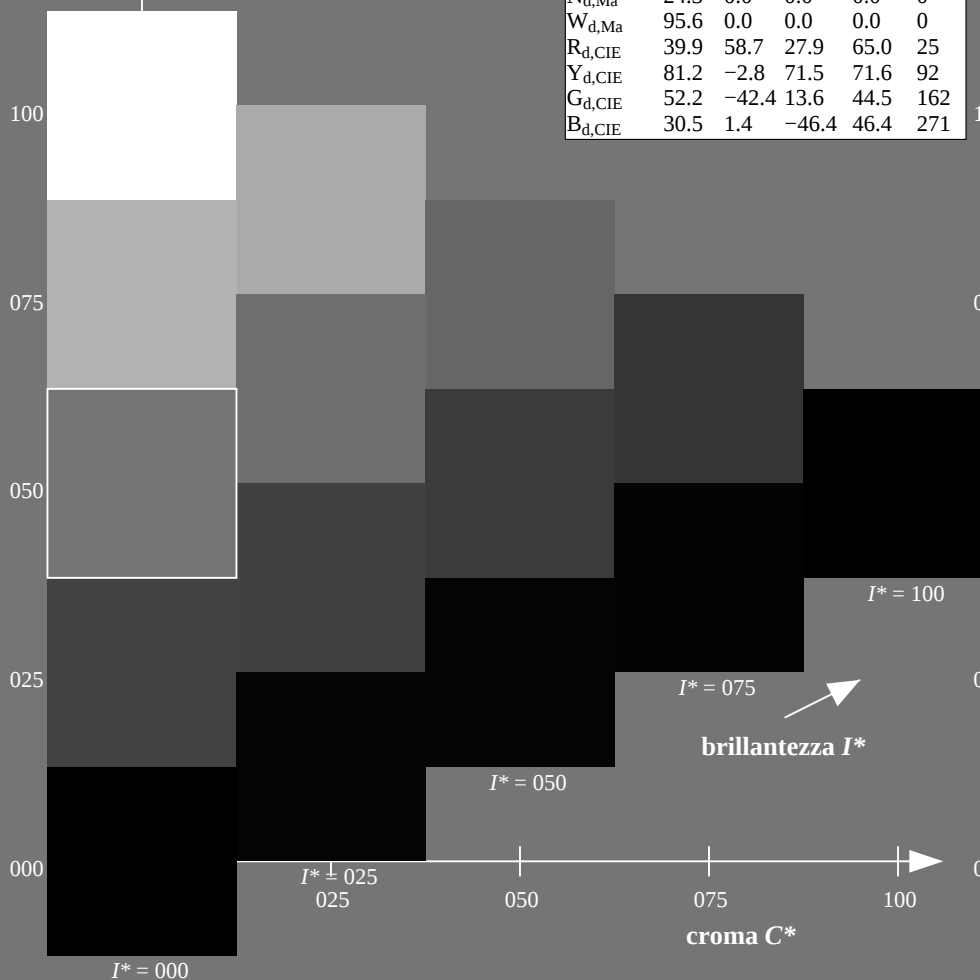


grafico TUB-QI87; codice di tinte: $H^*_d = G25B_d$
grafico conformemente a DIN 33872, 3D=1, de=0, $cmY0^*$

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

TUB iscrizione: 20130201-QI87/QI87L0FA.TXT /.PS
la domanda per la misura uscita nella stampa di offset, separazione $cmY0^*$ (CMY0)

TUB materiale: code=rh44a

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

$H^*_d = G25B_d$

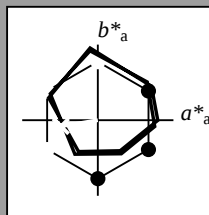
Dati del dispositivo (d) o colori elementari (e):

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	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{d,Ma}$	45.4	70.9	44.8	83.9	32
$Y_{d,Ma}$	87.8	-10.2	95.4	96.0	96
$G_{d,Ma}$	50.0	-65.0	29.6	71.4	155
$C_{d,Ma}$	56.8	-25.5	-41.5	48.7	238
$B_{d,Ma}$	25.0	29.5	-40.4	50.0	306
$M_{d,Ma}$	46.1	79.3	-0.2	79.3	359
$N_{d,Ma}$	24.3	0.0	0.0	0.0	0
$W_{d,Ma}$	95.6	0.0	0.0	0.0	0
$R_{d,CIE}$	39.9	58.7	27.9	65.0	25
$Y_{d,CIE}$	81.2	-2.8	71.5	71.6	92
$G_{d,CIE}$	52.2	-42.4	13.6	44.5	162
$B_{d,CIE}$	30.5	1.4	-46.4	46.4	271

Il dati per il massimo colore (Ma):

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

$u^*_{rel} = 92$

%Regolarità

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

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

ORS20a; dati atti CIELAB (a)

H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R00Y_{100_100d}$	45.4	70.9	44.8	83.9	32
$R25Y_{100_100d}$	53.0	53.4	54.8	76.5	45
$R50Y_{100_100d}$	64.9	28.9	68.6	74.5	67
$R75Y_{100_100d}$	78.6	4.3	84.7	84.8	87
$Y00G_{100_100d}$	87.8	-10.2	95.4	96.0	96
$Y25G_{100_100d}$	81.2	-17.0	84.3	86.0	101
$Y50G_{100_100d}$	70.6	-29.7	66.5	72.8	114
$Y75G_{100_100d}$	57.9	-48.3	45.8	66.5	136
$G00B_{100_100d}$	50.0	-65.0	29.6	71.4	155
$G25B_{100_100d}$	52.9	-48.6	-8.0	49.3	189
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$B25R_{100_100d}$	35.6	58.6	-20.7	62.1	340
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$B75R_{100_100d}$	45.9	74.2	21.1	77.1	15

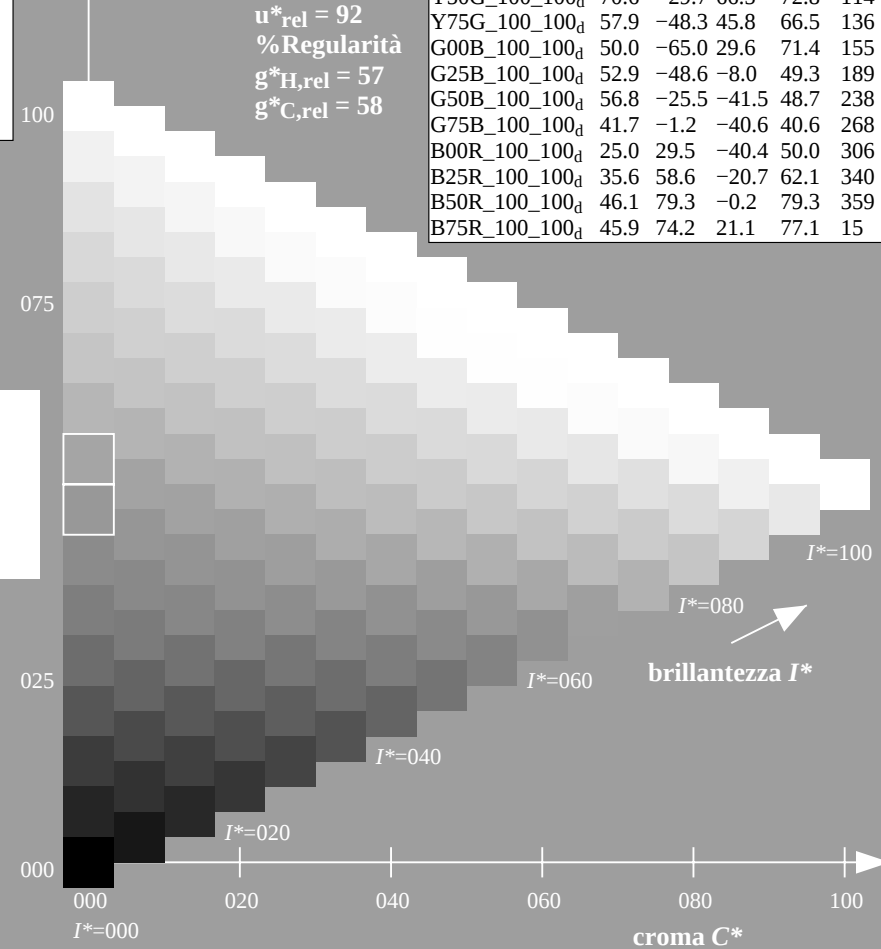
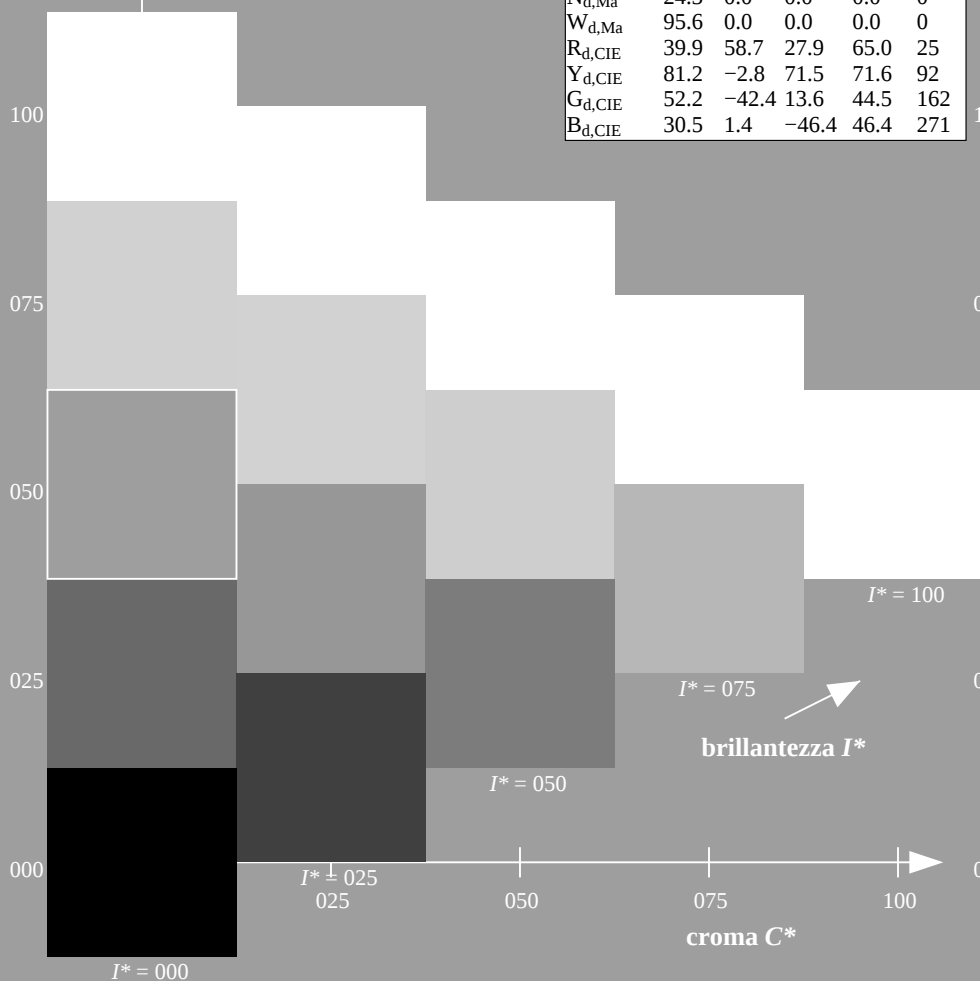


grafico TUB-QI87; codice di tinte: $H^*_d=G25B_d$
grafico conformemente a DIN 33872, 3D=1, de=0, $cmY0^*$

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

TUB iscrizione: 20130201-QI87/QI87L0FA.TXT /.PS
la domanda per la misura uscita nella stampa di offset, separazione $cmY0^*$ (CMY0)

TUB materiale: code=rh4ta

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

$H^*_d = G25B_d$

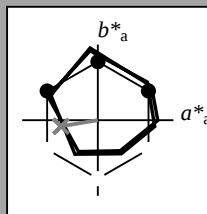
Dati del dispositivo (d) o colori elementari (e):

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

Il dati per il massimo colore (Ma):

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

$u^*_{rel} = 92$

%Regolarità

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

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

ORS20a; dati atti CIELAB (a)

H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100d	45.4	70.9	44.8	83.9	32
R25Y_100_100d	53.0	53.4	54.8	76.5	45
R50Y_100_100d	64.9	28.9	68.6	74.5	67
R75Y_100_100d	78.6	4.3	84.7	84.8	87
Y00G_100_100d	87.8	-10.2	95.4	96.0	96
Y25G_100_100d	81.2	-17.0	84.3	86.0	101
Y50G_100_100d	70.6	-29.7	66.5	72.8	114
Y75G_100_100d	57.9	-48.3	45.8	66.5	136
G00B_100_100d	50.0	-65.0	29.6	71.4	155
G25B_100_100d	52.9	-48.6	-8.0	49.3	189
G50B_100_100d	56.8	-25.5	-41.5	48.7	238
G75B_100_100d	41.7	-1.2	-40.6	40.6	268
B00R_100_100d	25.0	29.5	-40.4	50.0	306
B25R_100_100d	35.6	58.6	-20.7	62.1	340
B50R_100_100d	46.1	79.3	-0.2	79.3	359
B75R_100_100d	45.9	74.2	21.1	77.1	15

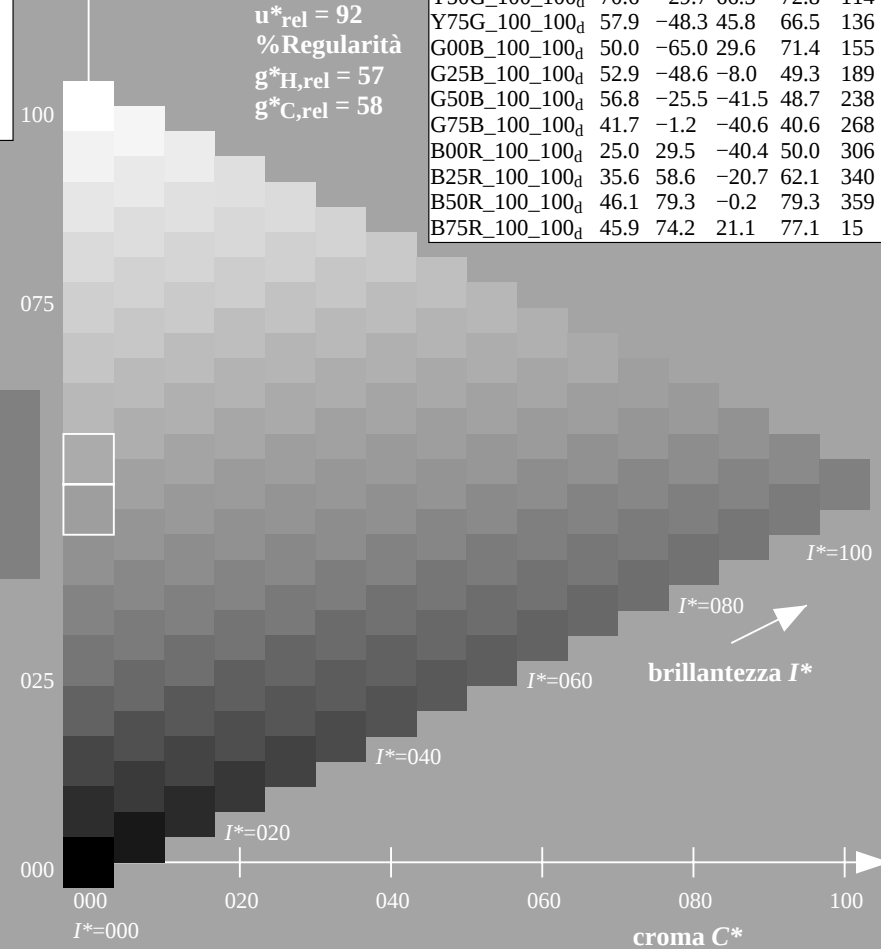
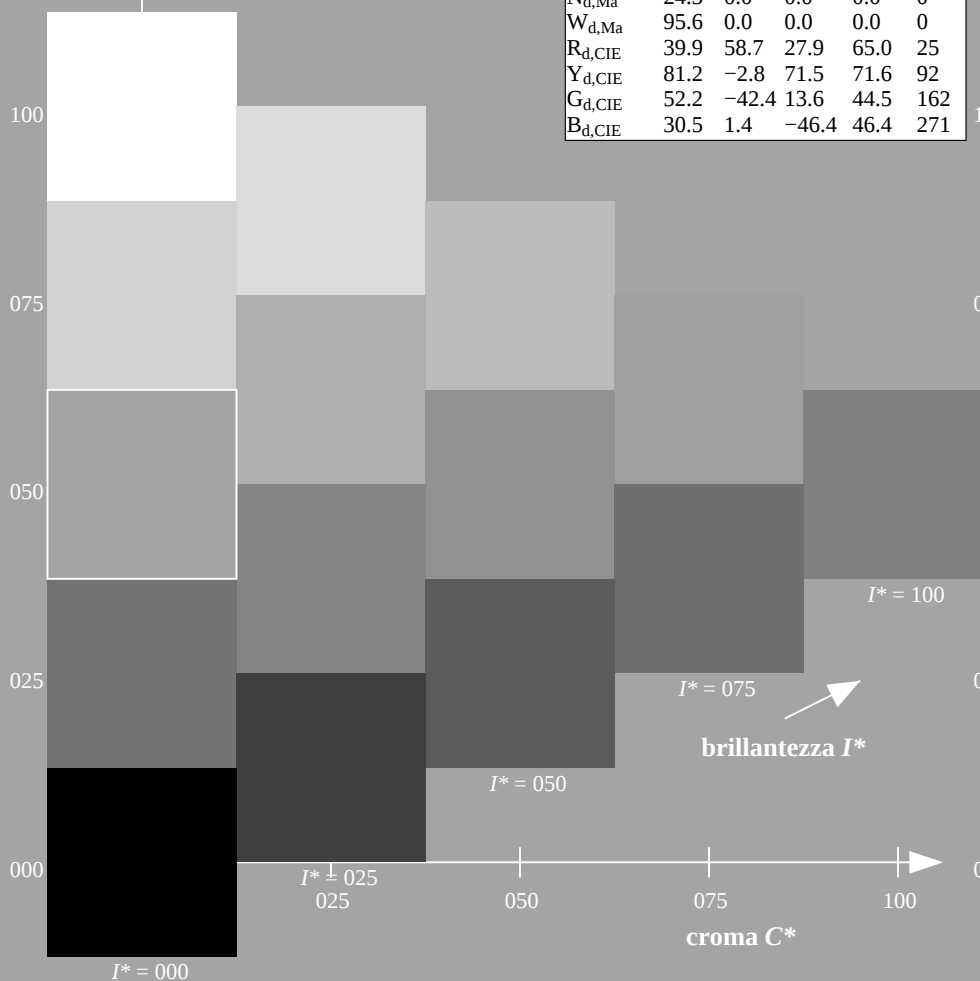


grafico TUB-QI87; codice di tinte: $H^*_d=G25B_d$
grafico conformemente a DIN 33872, 3D=1, de=0, $cmY0^*$

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

TUB iscrizione: 20130201-QI87/QI87L0FA.TXT /.PS
la domanda per la misura uscita nella stampa di offset, separazione $cmY0^*$ (CMY0)

TUB materiale: code=rh4ta

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>

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

$J=Y_d$

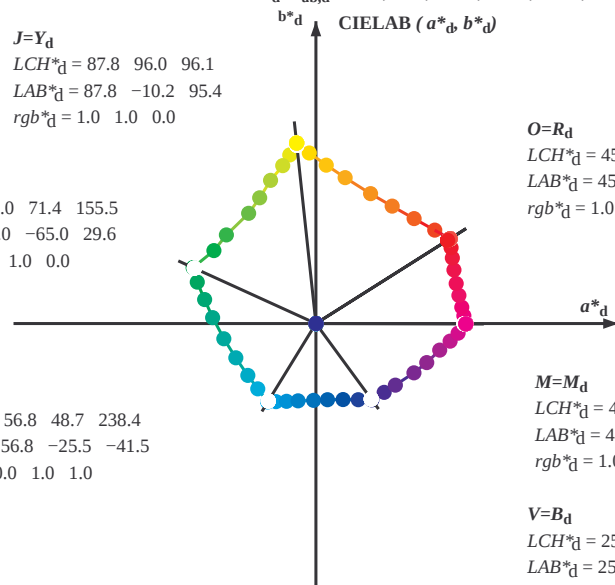
$LCH^*_d = 87.8 \ 96.0 \ 96.1$
 $LAB^*_d = 87.8 \ -10.2 \ 95.4$
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

$L=G_d$

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

$C=C_d$

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



$O=R_d$

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

$M=M_d$

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

$V=B_d$

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

Y_e

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

G_e

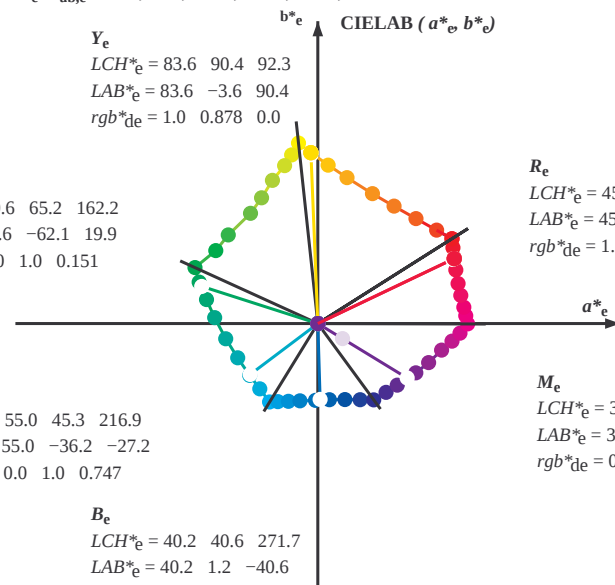
$LCH^*_e = 50.6 \ 65.2 \ 162.2$
 $LAB^*_e = 50.6 \ -62.1 \ 19.9$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.151$

C_e

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

B_e

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



R_e

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

M_e

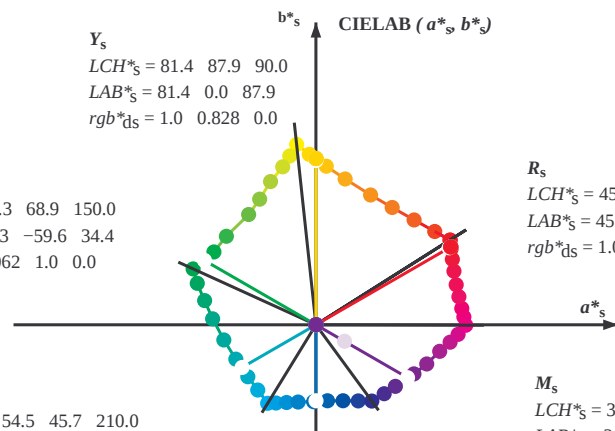
$LCH^*_e = 31.1 \ 55.9 \ 328.6$
 $LAB^*_e = 31.1 \ 47.7 \ -29.1$
 $rgb^*_{de} = 0.321 \ 0.0 \ 1.0$

b^*_s CIE LAB (a^*_s, b^*_s)

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

G_s

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



R_s

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

M_s

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

C_s

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

B_s

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

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

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

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

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

$h_{ab,s}$

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

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

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

$h_{ab,e}$

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

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

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

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

rgb^*_{de}

4-103631-L0

QI870-72

$LAB^*Ia0, YN=0\%$, $XYZnW=3.6, 4.2, 6.1, 85.4, 89.1, 104.8$, $LAB^*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0$

grafico TUB-QI87; codice di tinte: $H^*_d=G25B_d$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

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

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

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

4-103631-F0

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

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

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

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd64M}	LAB^*_{dd64M}	$x=LabCh$	$rgb^*_{dex361M}$	$LAB^*_{dex361M}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
32.3	30.0	25.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
38.1	37.5	33.8	1.0	0.125	0.0	48.9	62.8	49.4	79.9	38.1
46.8	45.0	42.1	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46.8
56.9	52.5	50.5	1.0	0.375	0.0	59.1	40.3	62.0	74.0	56.9
67.1	60.0	58.8	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
78.6	67.5	67.2	1.0	0.625	0.0	72.1	15.4	77.1	78.6	78.6
86.2	75.0	75.6	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86.2
92.1	82.5	83.9	1.0	0.875	0.0	83.4	-3.4	90.2	90.2	92.1
96.1	90.0	92.3	1.0	1.0	0.0	87.8	-10.2	95.4	96.0	96.1
98.8	97.5	101.0	0.875	1.0	0.0	84.3	-13.9	89.2	90.3	98.8
101.8	105.0	109.7	0.75	1.0	0.0	80.7	-17.5	83.5	85.3	101.8
107.6	112.5	118.5	0.625	1.0	0.0	75.3	-24.0	75.7	79.4	107.6
114.0	120.0	127.2	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114.0
121.4	127.5	136.0	0.375	1.0	0.0	65.7	-35.6	58.3	68.3	121.4
135.3	135.0	144.7	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135.3
144.4	142.5	153.4	0.125	1.0	0.0	54.7	-53.9	38.5	66.3	144.4
155.5	150.0	162.2	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155.5
160.7	157.5	169.0	0.0	1.0	0.125	50.5	-62.8	21.9	66.5	160.7
167.7	165.0	175.9	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167.7
176.7	172.5	182.7	0.0	1.0	0.375	52.0	-54.5	3.1	54.6	176.7
189.3	180.0	189.6	0.0	1.0	0.5	52.9	-48.6	-8.0	49.3	189.3
203.2	187.5	196.4	0.0	1.0	0.625	54.0	-42.3	-18.1	46.1	203.2
217.2	195.0	203.2	0.0	1.0	0.75	55.0	-36.0	-27.4	45.3	217.2
228.3	202.5	210.1	0.0	1.0	0.875	55.8	-30.7	-34.5	46.2	228.3
238.4	210.0	216.9	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238.4
242.9	217.5	223.8	0.0	0.875	1.0	54.1	-21.1	-41.3	46.4	242.9
249.3	225.0	230.6	0.0	0.75	1.0	50.4	-15.5	-41.1	43.9	249.3
256.9	232.5	237.5	0.0	0.625	1.0	46.5	-9.4	-40.8	41.9	256.9
268.2	240.0	244.3	0.0	0.5	1.0	41.7	-1.2	-40.6	40.6	268.2
278.6	247.5	251.2	0.0	0.375	1.0	37.3	6.1	-40.2	40.7	278.6
289.6	255.0	258.0	0.0	0.25	1.0	32.8	14.3	-40.2	42.7	289.6
299.0	262.5	264.8	0.0	0.125	1.0	28.6	22.4	-40.2	46.1	299.0
306.2	270.0	271.7	0.0	0.0	1.0	25.0	29.5	-40.4	50.0	306.2
314.7	277.5	278.8	0.125	0.0	1.0	27.9	36.0	-36.4	51.2	314.7
322.1	285.0	285.9	0.25	0.0	1.0	28.8	41.9	-32.5	53.1	322.1
333.3	292.5	293.0	0.375	0.0	1.0	32.7	51.8	-26.0	58.0	333.3
340.5	300.0	300.1	0.5	0.0	1.0	35.6	58.6	-20.7	62.1	340.5
347.9	307.5	307.2	0.625	0.0	1.0	38.1	65.4	-14.0	66.9	347.9
352.5	315.0	314.3	0.75	0.0	1.0	41.8	71.0	-9.2	71.6	352.5
356.1	322.5	321.4	0.875	0.0	1.0	44.2	75.2	-5.0	75.3	356.1
359.8	330.0	328.6	1.0	0.0	1.0	46.1	79.3	-0.2	79.3	359.8
363.0	337.5	335.7	1.0	0.0	0.875	45.9	78.2	4.1	78.3	363.0
366.4	345.0	342.8	1.0	0.0	0.75	45.9	77.1	8.6	77.6	366.4
371.1	352.5	349.9	1.0	0.0	0.625	46.0	75.6	14.8	77.0	371.1
375.9	360.0	357.0	1.0	0.0	0.5	45.9	74.2	21.1	77.1	375.9
381.2	367.5	364.1	1.0	0.0	0.375	45.8	72.9	28.3	78.3	381.2
385.6	375.0	371.2	1.0	0.0	0.25	45.6	72.1	34.6	80.0	385.6
389.3	382.5	378.3	1.0	0.0	0.125	45.5	71.4	40.1	81.9	389.3
392.3	390.0	385.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	392.3

4-103831-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 9/33

grafico TUB-QI87; codice di tinte: $H^*_d=G25B_d$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

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

4-103831-F0

TUB iscrizione: 20130201-QI87/QI87L0FA.TXT /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmy0* (CMY0)
TUB materiale: code=rha4ta

vedere dei file simili: <http://130.149.60.45/~farbmetrik/QI87/QI87L0FA.TXT>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

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

Six hue angles of the device colours <i>RYGCBM</i> _d : $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six hue angles of the elementary colours <i>RYGCBM</i> _e : $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}		$LAB^*_{d361Mi}(x=LabCh)$					R_d	$rgb^*_{ds361Mi}$		$LAB^*_{ds361Mi}(x=LabCh)$					R_s	$rgb^*_{dd361Mi}$		$rgb^*_{de361Mi}$					$LAB^*_{dex361Mi}(x=LabCh)$					R_e	$rgb^*_{dd361Mi}$		rgb^*_{dd}					rgb^*_{ds}					rgb^*_{de}																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
32	30	25	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32	1.0	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																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							

4-103931-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 10/33

grafico TUB-QI87; codice di tinte: $H^*_d=G25B_d$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

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

4-103931-F0

vedere dei file simili: <http://130.149.60.45/~farbmetrik/QI87/QI87L0FA.TXT> / .PS
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-QI87/QI87L0FA.TXT /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmy0* (CMY0)

TUB materiale: code=rha4ta

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

Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$													
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{dd361Mi}$ (x=LabCh)	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
114	120	127	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114	0.399	1.0	0.0
115	121	128	0.483	1.0	0.0	69.9	-30.5	65.4	72.2	115	0.382	1.0	0.0
116	122	129	0.466	1.0	0.0	69.3	-31.4	64.3	71.6	116	0.37	1.0	0.0
117	123	130	0.45	1.0	0.0	68.6	-32.2	63.2	71.0	117	0.361	1.0	0.0
117	124	131	0.433	1.0	0.0	68.0	-33.0	62.1	70.4	117	0.352	1.0	0.0
118	125	133	0.416	1.0	0.0	67.3	-33.8	61.0	69.8	118	0.343	1.0	0.0
119	126	134	0.4	1.0	0.0	66.7	-34.5	59.9	69.2	119	0.334	1.0	0.0
120	127	135	0.383	1.0	0.0	66.0	-35.2	58.8	68.6	120	0.325	1.0	0.0
122	128	136	0.366	1.0	0.0	65.2	-36.4	57.6	68.2	122	0.316	1.0	0.0
124	129	137	0.35	1.0	0.0	64.2	-38.2	56.2	67.9	124	0.307	1.0	0.0
126	130	138	0.333	1.0	0.0	63.2	-39.8	54.7	67.7	126	0.298	1.0	0.0
127	131	140	0.316	1.0	0.0	62.3	-41.4	53.2	67.5	127	0.289	1.0	0.0
129	132	141	0.3	1.0	0.0	61.3	-43.0	51.7	67.3	129	0.28	1.0	0.0
131	133	142	0.283	1.0	0.0	60.3	-44.5	50.1	67.0	131	0.271	1.0	0.0
133	134	143	0.266	1.0	0.0	59.3	-45.9	48.5	66.8	133	0.262	1.0	0.0
135	135	144	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135	0.253	1.0	0.0
136	136	145	0.233	1.0	0.0	57.9	-48.3	45.8	66.5	136	0.241	1.0	0.0
137	137	147	0.216	1.0	0.0	57.4	-49.2	44.7	66.5	137	0.227	1.0	0.0
138	138	148	0.2	1.0	0.0	56.9	-50.1	43.6	66.5	138	0.213	1.0	0.0
140	139	149	0.183	1.0	0.0	56.4	-51.0	42.5	66.4	140	0.2	1.0	0.0
141	140	150	0.166	1.0	0.0	55.9	-51.9	41.4	66.4	141	0.186	1.0	0.0
142	141	151	0.15	1.0	0.0	55.4	-52.7	40.3	66.4	142	0.172	1.0	0.0
143	142	152	0.133	1.0	0.0	54.9	-53.5	39.1	66.3	143	0.159	1.0	0.0
145	143	154	0.116	1.0	0.0	54.4	-54.7	38.0	66.6	145	0.145	1.0	0.0
146	144	155	0.1	1.0	0.0	53.7	-56.2	37.0	67.3	146	0.131	1.0	0.0
148	145	156	0.083	1.0	0.0	53.1	-57.7	35.9	68.0	148	0.119	1.0	0.0
149	146	157	0.066	1.0	0.0	52.5	-59.2	34.7	68.7	149	0.107	1.0	0.0
151	147	158	0.049	1.0	0.0	51.9	-60.7	33.5	69.4	151	0.096	1.0	0.0
152	148	159	0.033	1.0	0.0	51.3	-62.2	32.2	70.0	152	0.085	1.0	0.0
154	149	161	0.016	1.0	0.0	50.6	-63.6	30.9	70.7	154	0.074	1.0	0.0
155	150	162	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155	G_d 0.062	1.0	0.0
156	151	163	0.0	1.0	0.016	50.1	-64.7	28.5	70.7	156	0.051	1.0	0.0
156	152	164	0.0	1.0	0.033	50.1	-64.5	27.4	70.1	156	0.04	1.0	0.0
157	153	164	0.0	1.0	0.05	50.2	-64.2	26.4	69.4	157	0.028	1.0	0.0
158	154	165	0.0	1.0	0.066	50.3	-63.9	25.4	68.8	158	0.017	1.0	0.0
159	155	166	0.0	1.0	0.083	50.3	-63.6	24.4	68.1	159	0.006	1.0	0.0
159	156	167	0.0	1.0	0.1	50.4	-63.3	23.4	67.5	159	0.0	1.0	0.012
160	157	168	0.0	1.0	0.116	50.5	-62.9	22.4	66.8	160	0.0	1.0	0.035
161	158	169	0.0	1.0	0.133	50.5	-62.5	21.2	66.1	161	0.0	1.0	0.059
162	159	170	0.0	1.0	0.15	50.6	-62.1	19.9	65.2	162	0.0	1.0	0.083
163	160	171	0.0	1.0	0.166	50.7	-61.6	18.7	64.4	163	0.0	1.0	0.107
164	161	172	0.0	1.0	0.183	50.8	-61.1	17.4	63.6	164	0.0	1.0	0.129
164	162	173	0.0	1.0	0.2	50.9	-60.6	16.2	62.7	164	0.0	1.0	0.147
165	163	174	0.0	1.0	0.216	51.0	-60.1	15.0	61.9	165	0.0	1.0	0.165
166	164	175	0.0	1.0	0.233	51.1	-59.5	13.9	61.1	166	0.0	1.0	0.183
167	165	175	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167	0.0	1.0	0.2
167	165	175	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167	0.0	1.0	0.25

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

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

TUB materiale: code=rh4ta
ne cmY0* (CMY0)

uscita: Offset standard print; separation cmy0*, D65, pagina 14/33

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

Six hue angles of the device colours RY ₁ GCBM _d : $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six hue angles of the elementary colours RY ₁ GCBM _e : $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$																											
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	LAB^*_{d361Mi} (x=LabCh)	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$																
289	255	258	0.0	0.25 1.0	32.8	14.3	-40.2 42.7	289	0.0	0.657 1.0	47.5	-10.9	-40.9 42.5	255	0.0	0.25 1.0	0.0	0.613 1.0	46.1	-8.6	-40.8 41.9	258	0.0	0.25 1.0			
290	256	258	0.0	0.233 1.0	32.2	15.3	-40.3 43.1	290	0.0	0.641 1.0	47.0	-10.1	-40.9 42.2	256	0.0	0.233 1.0	0.0	0.603 1.0	45.7	-7.9	-40.9 41.7	258	0.0	0.233 1.0			
292	257	259	0.0	0.216 1.0	31.7	16.4	-40.3 43.6	292	0.0	0.624 1.0	46.5	-9.3	-40.8 42.0	257	0.0	0.217 1.0	0.0	0.593 1.0	45.3	-7.2	-40.9 41.6	259	0.0	0.217 1.0			
293	258	260	0.0	0.2 1.0	31.1	17.5	-40.4 44.0	293	0.0	0.613 1.0	46.1	-8.6	-40.8 41.9	258	0.0	0.2 1.0	0.0	0.583 1.0	44.9	-6.6	-40.9 41.5	260	0.0	0.2 1.0			
294	259	261	0.0	0.183 1.0	30.6	18.5	-40.4 44.5	294	0.0	0.602 1.0	45.7	-7.9	-40.9 41.7	259	0.0	0.183 1.0	0.0	0.573 1.0	44.5	-5.9	-40.9 41.4	261	0.0	0.183 1.0			
295	260	262	0.0	0.166 1.0	30.0	19.6	-40.4 44.9	295	0.0	0.591 1.0	45.3	-7.1	-40.9 41.6	260	0.0	0.167 1.0	0.0	0.562 1.0	44.1	-5.2	-40.9 41.3	262	0.0	0.167 1.0			
297	261	263	0.0	0.15 1.0	29.5	20.7	-40.4 45.4	297	0.0	0.58 1.0	44.8	-6.4	-40.9 41.5	261	0.0	0.15 1.0	0.0	0.552 1.0	43.7	-4.5	-40.9 41.2	263	0.0	0.15 1.0			
298	262	264	0.0	0.133 1.0	28.9	21.8	-40.3 45.8	298	0.0	0.569 1.0	44.4	-5.7	-40.9 41.4	262	0.0	0.133 1.0	0.0	0.542 1.0	43.4	-3.9	-40.8 41.1	264	0.0	0.133 1.0			
299	263	265	0.0	0.116 1.0	28.4	22.8	-40.3 46.3	299	0.0	0.558 1.0	44.0	-4.9	-40.9 41.3	263	0.0	0.117 1.0	0.0	0.532 1.0	43.0	-3.2	-40.8 41.0	265	0.0	0.117 1.0			
300	264	266	0.0	0.1 1.0	27.9	23.8	-40.4 46.9	300	0.0	0.547 1.0	43.5	-4.2	-40.8 41.2	264	0.0	0.1 1.0	0.0	0.522 1.0	42.6	-2.6	-40.7 40.9	266	0.0	0.1 1.0			
301	265	267	0.0	0.083 1.0	27.4	24.7	-40.4 47.4	301	0.0	0.536 1.0	43.1	-3.5	-40.8 41.1	265	0.0	0.083 1.0	0.0	0.512 1.0	42.2	-1.9	-40.7 40.8	267	0.0	0.083 1.0			
302	266	268	0.0	0.066 1.0	26.9	25.7	-40.4 47.9	302	0.0	0.525 1.0	42.7	-2.8	-40.7 40.9	266	0.0	0.067 1.0	0.0	0.502 1.0	41.8	-1.3	-40.6 40.7	268	0.0	0.067 1.0			
303	267	269	0.0	0.049 1.0	26.5	26.6	-40.5 48.4	303	0.0	0.514 1.0	42.3	-2.0	-40.7 40.8	267	0.0	0.05 1.0	0.0	0.491 1.0	41.4	-0.6	-40.6 40.7	269	0.0	0.05 1.0			
304	268	269	0.0	0.033 1.0	26.0	27.6	-40.4 49.0	304	0.0	0.503 1.0	41.8	-1.3	-40.6 40.7	268	0.0	0.033 1.0	0.0	0.48 1.0	41.0	0.0	-40.6 40.7	269	0.0	0.033 1.0			
305	269	270	0.0	0.016 1.0	25.5	28.6	-40.4 49.5	305	0.0	0.491 1.0	41.4	-0.6	-40.6 40.7	269	0.0	0.017 1.0	0.0	0.469 1.0	40.6	0.6	-40.6 40.7	270	0.0	0.017 1.0			
306	270	271	0.0	0.0 1.0	25.0	29.5	-40.4 50.0	306	B_d	0.0	0.479 1.0	41.0	0.0	-40.6 40.7	270	B_s	0.0	0.0 1.0	0.0	0.458 1.0	40.3	1.2	-40.6 40.7	271	B_e	0.0	0.0 1.0
307	271	272	0.016 0.0	1.0	25.4	30.4	-39.9 50.2	307	0.0	0.467 1.0	40.6	0.7	-40.6 40.7	271	0.017 0.0	1.0	0.0	0.447 1.0	39.9	1.9	-40.5 40.7	272	0.017 0.0	1.0			
308	272	273	0.033 0.0	1.0	25.8	31.3	-39.4 50.4	308	0.0	0.455 1.0	40.2	1.4	-40.6 40.7	272	0.033 0.0	1.0	0.0	0.435 1.0	39.5	2.6	-40.5 40.7	273	0.033 0.0	1.0			
309	273	274	0.05 0.0	1.0	26.2	32.2	-38.9 50.5	309	0.0	0.443 1.0	39.7	2.1	-40.5 40.7	273	0.05 0.0	1.0	0.0	0.424 1.0	39.1	3.3	-40.5 40.7	274	0.05 0.0	1.0			
310	274	275	0.066 0.0	1.0	26.5	33.1	-38.4 50.7	310	0.0	0.431 1.0	39.3	2.8	-40.5 40.7	274	0.067 0.0	1.0	0.0	0.413 1.0	38.7	3.9	-40.4 40.7	275	0.067 0.0	1.0			
311	275	276	0.083 0.0	1.0	26.9	33.9	-37.8 50.8	311	0.0	0.419 1.0	38.9	3.5	-40.4 40.7	275	0.083 0.0	1.0	0.0	0.401 1.0	38.3	4.6	-40.3 40.7	276	0.083 0.0	1.0			
313	276	277	0.1 0.0	1.0	27.3	34.8	-37.3 51.0	313	0.0	0.407 1.0	38.5	4.3	-40.4 40.7	276	0.1 0.0	1.0	0.0	0.39 1.0	37.9	5.3	-40.3 40.7	277	0.1 0.0	1.0			
314	277	278	0.116 0.0	1.0	27.7	35.6	-36.7 51.1	314	0.0	0.395 1.0	38.1	5.0	-40.3 40.7	277	0.117 0.0	1.0	0.0	0.378 1.0	37.5	5.9	-40.2 40.7	278	0.117 0.0	1.0			
315	278	279	0.133 0.0	1.0	27.9	36.4	-36.2 51.3	315	0.0	0.383 1.0	37.6	5.7	-40.2 40.7	278	0.133 0.0	1.0	0.0	0.367 1.0	37.1	6.6	-40.2 40.8	279	0.133 0.0	1.0			
316	279	280	0.15 0.0	1.0	28.1	37.2	-35.7 51.6	316	0.0	0.371 1.0	37.2	6.4	-40.2 40.8	279	0.15 0.0	1.0	0.0	0.357 1.0	36.7	7.3	-40.2 41.0	280	0.15 0.0	1.0			
317	280	281	0.166 0.0	1.0	28.2	38.0	-35.2 51.9	317	0.0	0.36 1.0	36.8	7.1	-40.2 41.0	280	0.167 0.0	1.0	0.0	0.346 1.0	36.3	8.0	-40.3 41.2	281	0.167 0.0	1.0			
318	281	282	0.183 0.0	1.0	28.3	38.8	-34.7 52.1	318	0.0	0.348 1.0	36.4	7.8	-40.3 41.1	281	0.183 0.0	1.0	0.0	0.335 1.0	35.9	8.7	-40.3 41.3	282	0.183 0.0	1.0			
319	282	283	0.2 0.0	1.0	28.5	39.6	-34.2 52.4	319	0.0	0.337 1.0	36.0	8.6	-40.3 41.3	282	0.2 0.0	1.0	0.0	0.324 1.0	35.5	9.4	-40.3 41.5	283	0.2 0.0	1.0			
320	283	284	0.216 0.0	1.0	28.6	40.4	-33.7 52.6	320	0.0	0.326 1.0	35.6	9.3	-40.3 41.5	283	0.217 0.0	1.0	0.0	0.313 1.0	35.1	10.1	-40.3 41.7	284	0.217 0.0	1.0			
321	284	285	0.233 0.0	1.0	28.7	41.2	-33.1 52.9	321	0.0	0.314 1.0	35.2	10.1	-40.3 41.7	284	0.233 0.0	1.0	0.0	0.303 1.0	34.8	10.8	-40.3 41.9	285	0.233 0.0	1.0			
322	285	285	0.25 0.0	1.0	28.8	41.9	-32.5 53.1	322	0.0	0.303 1.0	34.8	10.8	-40.3 41.9	285	0.25 0.0	1.0	0.0	0.292 1.0	34.4	11.6	-40.3 42.0	285	0.25 0.0	1.0			
323	286	286	0.266 0.0	1.0	29.4	43.3	-31.8 53.8	323	0.0	0.291 1.0	34.3	11.6	-40.3 42.0	286	0.267 0.0	1.0	0.0	0.281 1.0	34.0	12.3	-40.3 42.2	286	0.267 0.0	1.0			
325	287	287	0.283 0.0	1.0	29.9	44.7	-31.1 54.4	325	0.0	0.28 1.0	33.9	12.3	-40.3 42.2	287	0.283 0.0	1.0	0.0	0.27 1.0	33.6	13.0	-40.2 42.4	287	0.283 0.0	1.0			
326	288	288	0.3 0.0	1.0	30.4	46.0	-30.3 55.1	326	0.0	0.269 1.0	33.5	13.1	-40.2 42.4	288	0.3 0.0	1.0	0.0	0.26 1.0	33.2	13.7	-40.2 42.5	288	0.3 0.0	1.0			
328	289	289	0.316 0.0	1.0	30.9	47.3	-29.4 55.7	328	0.0	0.257 1.0	33.1	13.9	-40.2 42.6	289	0.317 0.0	1.0	0.0	0.249 1.0	32.8	14.4	-40.1 42.7	289	0.317 0.0	1.0			
329	290	290	0.333 0.0	1.0	31.4	48.6	-28.5 56.4	329	0.0	0.245 1.0	32.7	14.6	-40.1 42.8	290	0.333 0.0	1.0	0.0	0.236 1.0	32.4	15.2	-40.2 43.1	290	0.333 0.0	1.0			
331	291	291	0.35 0.0	1.0	32.0	49.9	-27.5 57.0	331	0.0	0.232 1.0	32.2	15.5	-40.2 43.2	291	0.35 0.0	1.0	0.0	0.223 1.0	32.0	16.0	-40.3 43.4	291	0.35 0.0	1.0			
332	292	292	0.366 0.0	1.0	32.5	51.2	-26.5 57.7	332	0.0	0.219 1.0	31.8	16.3	-40.3 43.6	292	0.367 0.0	1.0	0.0	0.211 1.0	31.5	16.8	-40.3 43.8	292	0.367 0.0	1.0			
333	293	293	0.383 0.0	1.0	32.9	52.3	-25.7 58.3	333																			

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

Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

	$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}							$LAB^*_{dd361Mi}(x=LabCh)$							$rgb^*_{ds361Mi}$							$LAB^*_{dsx361Mi}(x=LabCh)$							$rgb^*_{dd361Mi}$							$rgb^*_{de361Mi}$							$LAB^*_{dex361Mi}(x=LabCh)$							$rgb^*_{dd361Mi}$						
340	300	300	0.5	0.0	1.0	35.6	58.6	-20.7	62.1	340	0.0	0.109	1.0	28.2	23.3	-40.3	46.6	300	0.5	0.0	1.0	0.0	0.106	1.0	28.1	23.5	-40.3	46.7	300	0.5	0.0	1.0																											
341	301	301	0.516	0.0	1.0	35.9	59.5	-19.9	62.8	341	0.0	0.091	1.0	27.7	24.3	-40.3	47.2	301	0.517	0.0	1.0	0.0	0.089	1.0	27.6	24.4	-40.3	47.2	301	0.517	0.0	1.0																											
342	302	302	0.533	0.0	1.0	36.2	60.5	-19.0	63.4	342	0.0	0.074	1.0	27.2	25.3	-40.4	47.7	302	0.533	0.0	1.0	0.0	0.073	1.0	27.2	25.4	-40.4	47.8	302	0.533	0.0	1.0																											
343	303	303	0.55	0.0	1.0	36.6	61.4	-18.2	64.0	343	0.0	0.056	1.0	26.7	26.3	-40.4	48.3	303	0.55	0.0	1.0	0.0	0.056	1.0	26.7	26.3	-40.4	48.3	303	0.55	0.0	1.0																											
344	304	303	0.566	0.0	1.0	36.9	62.3	-17.3	64.7	344	0.0	0.039	1.0	26.2	27.3	-40.4	48.9	304	0.567	0.0	1.0	0.0	0.039	1.0	26.2	27.3	-40.4	48.8	303	0.567	0.0	1.0																											
345	305	304	0.583	0.0	1.0	37.2	63.2	-16.4	65.3	345	0.0	0.021	1.0	25.7	28.3	-40.4	49.4	305	0.583	0.0	1.0	0.0	0.023	1.0	25.7	28.2	-40.4	49.4	304	0.583	0.0	1.0																											
346	306	305	0.6	0.0	1.0	37.6	64.1	-15.4	66.0	346	0.0	0.004	1.0	25.2	29.4	-40.3	50.0	306	0.6	0.0	1.0	0.0	0.006	1.0	25.3	29.2	-40.3	49.9	305	0.6	0.0	1.0																											
347	307	306	0.616	0.0	1.0	37.9	65.0	-14.5	66.6	347	0.011	0.0	1.0	25.3	30.2	-40.0	50.2	307	0.617	0.0	1.0	0.009	0.0	1.0	25.3	30.1	-40.1	50.2	306	0.617	0.0	1.0																											
348	308	307	0.633	0.0	1.0	38.3	65.8	-13.7	67.2	348	0.026	0.0	1.0	25.7	31.0	-39.6	50.3	308	0.633	0.0	1.0	0.023	0.0	1.0	25.6	30.8	-39.7	50.3	307	0.633	0.0	1.0																											
348	309	308	0.65	0.0	1.0	38.8	66.6	-13.1	67.9	348	0.041	0.0	1.0	26.0	31.8	-39.1	50.5	309	0.65	0.0	1.0	0.036	0.0	1.0	25.9	31.5	-39.3	50.4	308	0.65	0.0	1.0																											
349	310	309	0.666	0.0	1.0	39.3	67.3	-12.5	68.5	349	0.056	0.0	1.0	26.3	32.5	-38.7	50.6	310	0.667	0.0	1.0	0.05	0.0	1.0	26.2	32.3	-38.8	50.6	309	0.667	0.0	1.0																											
350	311	310	0.683	0.0	1.0	39.8	68.1	-11.9	69.1	350	0.07	0.0	1.0	26.7	33.3	-38.2	50.8	311	0.683	0.0	1.0	0.064	0.0	1.0	26.5	33.0	-38.4	50.7	310	0.683	0.0	1.0																											
350	312	311	0.7	0.0	1.0	40.3	68.8	-11.2	69.7	350	0.085	0.0	1.0	27.0	34.1	-37.7	50.9	312	0.7	0.0	1.0	0.078	0.0	1.0	26.9	33.7	-37.9	50.8	311	0.7	0.0	1.0																											
351	313	312	0.716	0.0	1.0	40.8	69.5	-10.6	70.4	351	0.1	0.0	1.0	27.3	34.8	-37.2	51.0	313	0.717	0.0	1.0	0.092	0.0	1.0	27.2	34.4	-37.5	51.0	312	0.717	0.0	1.0																											
351	314	313	0.733	0.0	1.0	41.3	70.3	-9.9	71.0	351	0.114	0.0	1.0	27.7	35.5	-36.7	51.2	314	0.733	0.0	1.0	0.106	0.0	1.0	27.5	35.1	-37.0	51.1	313	0.733	0.0	1.0																											
352	315	314	0.75	0.0	1.0	41.8	71.0	-9.2	71.6	352	0.13	0.0	1.0	27.9	36.3	-36.2	51.3	315	0.75	0.0	1.0	0.12	0.0	1.0	27.8	35.8	-36.5	51.2	314	0.75	0.0	1.0																											
353	316	315	0.766	0.0	1.0	42.1	71.6	-8.7	72.1	353	0.146	0.0	1.0	28.1	37.1	-35.7	51.6	316	0.767	0.0	1.0	0.135	0.0	1.0	28.0	36.6	-36.0	51.4	315	0.767	0.0	1.0																											
353	317	316	0.783	0.0	1.0	42.4	72.1	-8.1	72.6	353	0.163	0.0	1.0	28.2	37.9	-35.3	51.8	317	0.783	0.0	1.0	0.151	0.0	1.0	28.1	37.3	-35.6	51.7	316	0.783	0.0	1.0																											
353	318	317	0.8	0.0	1.0	42.7	72.7	-7.6	73.1	353	0.18	0.0	1.0	28.3	38.7	-34.8	52.1	318	0.8	0.0	1.0	0.167	0.0	1.0	28.2	38.1	-35.1	51.9	317	0.8	0.0	1.0																											
354	319	318	0.816	0.0	1.0	43.1	73.2	-7.0	73.6	354	0.197	0.0	1.0	28.5	39.5	-34.2	52.4	319	0.817	0.0	1.0	0.183	0.0	1.0	28.4	38.9	-34.7	52.1	318	0.817	0.0	1.0																											
354	320	319	0.833	0.0	1.0	43.4	73.8	-6.5	74.1	354	0.213	0.0	1.0	28.6	40.3	-33.7	52.6	320	0.833	0.0	1.0	0.199	0.0	1.0	28.5	39.6	-34.2	52.4	319	0.833	0.0	1.0																											
355	321	320	0.85	0.0	1.0	43.7	74.3	-5.9	74.6	355	0.23	0.0	1.0	28.7	41.1	-33.2	52.9	321	0.85	0.0	1.0	0.215	0.0	1.0	28.6	40.4	-33.7	52.6	320	0.85	0.0	1.0																											
355	322	321	0.866	0.0	1.0	44.0	74.9	-5.3	75.1	355	0.247	0.0	1.0	28.9	41.9	-32.6	53.1	322	0.867	0.0	1.0	0.231	0.0	1.0	28.7	41.1	-33.2	52.9	321	0.867	0.0	1.0																											
356	323	321	0.883	0.0	1.0	44.3	75.4	-4.7	75.6	356	0.259	0.0	1.0	29.2	42.7	-32.1	53.5	323	0.883	0.0	1.0	0.247	0.0	1.0	28.9	41.8	-32.6	53.1	321	0.883	0.0	1.0																											
356	324	322	0.9	0.0	1.0	44.6	76.0	-4.1	76.1	356	0.27	0.0	1.0	29.5	43.7	-31.6	54.0	324	0.9	0.0	1.0	0.258	0.0	1.0	29.2	42.7	-32.1	53.5	322	0.9	0.0	1.0																											
357	325	323	0.916	0.0	1.0	44.8	76.6	-3.5	76.6	357	0.282	0.0	1.0	29.9	44.6	-31.1	54.4	325	0.917	0.0	1.0	0.269	0.0	1.0	29.5	43.5	-31.7	53.9	323	0.917	0.0	1.0																											
357	326	324	0.933	0.0	1.0	45.1	77.1	-2.8	77.2	357	0.293	0.0	1.0	30.2	45.5	-30.6	54.8	326	0.933	0.0	1.0	0.28	0.0	1.0	29.8	44.4	-31.2	54.3	324	0.933	0.0	1.0																											
358	327	325	0.95	0.0	1.0	45.3	77.7	-2.2	77.7	358	0.304	0.0	1.0	30.6	46.4	-30.0	55.3	327	0.95	0.0	1.0	0.29	0.0	1.0	30.1	45.2	-30.7	54.7	325	0.95	0.0	1.0																											
358	328	326	0.966	0.0	1.0	45.6	78.2	-1.5	78.2	358	0.315	0.0	1.0	30.9	47.2	-29.4	55.7	328	0.967	0.0	1.0	0.301	0.0	1.0	30.5	46.1	-30.2	55.1	326	0.967	0.0	1.0																											
359	329	327	0.983	0.0	1.0	45.8	78.7	-0.8	78.7	359	0.326	0.0	1.0	31.3	48.1	-28.8	56.1	329	0.983	0.0	1.0	0.311	0.0	1.0	30.8	46.9	-29.6	55.6	327	0.983	0.0	1.0																											
359	330	328	1.0	0.0	1.0	46.1	79.3	-0.2	79.3	359	M_s 0.337	0.0	1.0	31.6	49.0	-28.2	56.6	330	M_s 1.0	0.0	1.0	0.322	0.0	1.0	31.1	47.8	-29.1	56.0	328	M_s 1.0	0.0	1.0																											
360	331	329	1.0	0.0	0.983	46.1	79.1	0.3	79.1	360	0.349	0.0	1.0	32.0	49.9	-27.5	57.0	331	1.0	0.0	0.983	0.332	0.0	1.0	31.5	48.6	-28.5	56.4	329	1.0	0.0	0.983																											
360	332	330	1.0	0.0	0.966	46.0	79.0	0.9	79.0	360	0.36	0.0	1.0	32.3	50.7	-26.9	57.5	332	1.0	0.0	0.967	0.343	0.0	1.0	31.8	49.4	-27.9	56.8	330	1.0	0.0	0.967																											
361	333	331	1.0	0.0	0.95	46.0	78.9	1.5	78.9	361	0.371	0.0	1.0	32.7	51.6	-26.2	57.9	333	1.0	0.0	0.95	0.354	0.0	1.0	32.1	50.3	-27.2	57.2	331	1.0	0.0	0.95																											
361	334	332	1.0	0.0	0.933	46.0	78.7	2.1	78.8	361	0.386	0.0	1.0	33.0	52.5	-25.5	58.4	334	1.0	0.0	0.933	0.364	0.0	1.0	32.4	51.1	-26.6	57.6	332	1.0	0.0	0.933																											
361	335	333	1.0	0.0	0.916	46.0	78.6	2.7	78.6	361	0.404	0.0	1.0	33.4	53.5	-24.8	59.0	335	1.0	0.0	0.917	0.375																																					

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

Six hue angles of the device colours RY ₆ GBM _d : h _{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Six hue angles of the elementary colours RY ₆ GBM _e : h _{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6											rgb _{dd} [*] rgb _{ds} [*] rgb _{de} [*]		
h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb [*] dd361M	LAB [*] ddx361Mi (x=LabCh)	rgb [*] ds361Mi	LAB [*] dsx361Mi (x=LabCh)	rgb [*] dd361Mi	rgb [*] de361Mi	LAB [*] dex361Mi (x=LabCh)	rgb [*] dd361Mi	rgb _{dd} [*]	rgb _{ds} [*]	rgb _{de} [*]
366	345	342	1.0 0.0 0.75 45.9 77.1 8.6 77.6 366		0.576 0.0 1.0 37.1 62.9 -16.7 65.1 345		1.0 0.0 0.75	0.539 0.0 1.0 36.4 60.8 -18.7 63.7 342	1.0 0.0 0.75				
367	346	343	1.0 0.0 0.733 45.9 77.0 9.4 77.5 367		0.593 0.0 1.0 37.5 63.8 -15.8 65.7 346		1.0 0.0 0.733	0.555 0.0 1.0 36.7 61.7 -17.9 64.3 343	1.0 0.0 0.733				
367	347	344	1.0 0.0 0.716 45.9 76.8 10.3 77.5 367		0.61 0.0 1.0 37.8 64.7 -14.8 66.4 347		1.0 0.0 0.717	0.571 0.0 1.0 37.0 62.6 -17.0 64.9 344	1.0 0.0 0.717				
368	348	345	1.0 0.0 0.7 45.9 76.6 11.1 77.4 368		0.627 0.0 1.0 38.2 65.6 -13.8 67.1 348		1.0 0.0 0.7	0.587 0.0 1.0 37.3 63.5 -16.1 65.5 345	1.0 0.0 0.7				
368	349	346	1.0 0.0 0.683 45.9 76.4 11.9 77.3 368		0.654 0.0 1.0 39.0 66.8 -12.9 68.1 349		1.0 0.0 0.683	0.603 0.0 1.0 37.7 64.3 -15.2 66.1 346	1.0 0.0 0.683				
369	350	347	1.0 0.0 0.666 45.9 76.2 12.8 77.2 369		0.681 0.0 1.0 39.8 68.0 -11.9 69.1 350		1.0 0.0 0.667	0.619 0.0 1.0 38.0 65.2 -14.3 66.7 347	1.0 0.0 0.667				
370	351	348	1.0 0.0 0.65 46.0 75.9 13.6 77.2 370		0.708 0.0 1.0 40.6 69.2 -10.9 70.1 351		1.0 0.0 0.65	0.641 0.0 1.0 38.6 66.2 -13.4 67.6 348	1.0 0.0 0.65				
370	352	349	1.0 0.0 0.633 46.0 75.7 14.4 77.1 370		0.735 0.0 1.0 41.4 70.4 -9.8 71.1 352		1.0 0.0 0.633	0.667 0.0 1.0 39.3 67.4 -12.4 68.5 349	1.0 0.0 0.633				
371	353	350	1.0 0.0 0.616 46.0 75.5 15.2 77.1 371		0.765 0.0 1.0 42.1 71.6 -8.7 72.1 353		1.0 0.0 0.617	0.692 0.0 1.0 40.1 68.5 -11.5 69.5 350	1.0 0.0 0.617				
372	354	351	1.0 0.0 0.6 45.9 75.4 16.1 77.1 372		0.8 0.0 1.0 42.8 72.7 -7.5 73.1 354		1.0 0.0 0.6	0.717 0.0 1.0 40.9 69.6 -10.5 70.4 351	1.0 0.0 0.6				
372	355	352	1.0 0.0 0.583 45.9 75.2 16.9 77.1 372		0.835 0.0 1.0 43.5 73.9 -6.4 74.2 355		1.0 0.0 0.583	0.743 0.0 1.0 41.6 70.7 -9.5 71.4 352	1.0 0.0 0.583				
373	356	353	1.0 0.0 0.566 45.9 75.0 17.8 77.1 373		0.87 0.0 1.0 44.2 75.0 -5.1 75.2 356		1.0 0.0 0.567	0.774 0.0 1.0 42.3 71.9 -8.4 72.4 353	1.0 0.0 0.567				
374	357	354	1.0 0.0 0.55 45.9 74.8 18.6 77.1 374		0.904 0.0 1.0 44.7 76.2 -3.9 76.3 357		1.0 0.0 0.55	0.807 0.0 1.0 42.9 73.0 -7.3 73.3 354	1.0 0.0 0.55				
374	358	355	1.0 0.0 0.533 45.9 74.6 19.5 77.1 374		0.938 0.0 1.0 45.2 77.3 -2.6 77.3 358		1.0 0.0 0.533	0.84 0.0 1.0 43.6 74.1 -6.2 74.3 355	1.0 0.0 0.533				
375	359	356	1.0 0.0 0.516 45.9 74.4 20.3 77.1 375		0.971 0.0 1.0 45.7 78.4 -1.3 78.4 359		1.0 0.0 0.517	0.873 0.0 1.0 44.2 75.1 -5.0 75.3 356	1.0 0.0 0.517				
375	360	352	1.0 0.0 0.5 45.9 74.2 21.1 77.1 375		1.0 0.0 0.994 46.1 79.3 0.0 79.3 360		1.0 0.0 0.5	0.736 0.0 1.0 41.4 70.5 -9.7 71.1 352	1.0 0.0 0.5				
376	361	353	1.0 0.0 0.483 45.8 74.1 22.1 77.3 376		1.0 0.0 0.955 46.1 79.0 1.4 79.0 361		1.0 0.0 0.483	0.771 0.0 1.0 42.2 71.8 -8.5 72.3 353	1.0 0.0 0.483				
377	362	354	1.0 0.0 0.466 45.8 73.9 23.1 77.4 377		1.0 0.0 0.916 46.0 78.6 2.7 78.7 362		1.0 0.0 0.467	0.81 0.0 1.0 43.0 73.1 -7.2 73.4 354	1.0 0.0 0.467				
378	363	355	1.0 0.0 0.45 45.8 73.8 24.0 77.6 378		1.0 0.0 0.876 46.0 78.3 4.1 78.4 363		1.0 0.0 0.45	0.849 0.0 1.0 43.8 74.4 -5.9 74.6 355	1.0 0.0 0.45				
378	364	356	1.0 0.0 0.433 45.8 73.6 25.0 77.7 378		1.0 0.0 0.839 46.0 78.0 5.5 78.2 364		1.0 0.0 0.433	0.887 0.0 1.0 44.4 75.6 -4.5 75.8 356	1.0 0.0 0.433				
379	365	357	1.0 0.0 0.416 45.8 73.4 25.9 77.9 379		1.0 0.0 0.802 46.0 77.7 6.8 78.0 365		1.0 0.0 0.417	0.925 0.0 1.0 45.0 76.9 -3.1 77.0 357	1.0 0.0 0.417				
380	366	358	1.0 0.0 0.4 45.8 73.2 26.9 78.0 380		1.0 0.0 0.765 46.0 77.3 8.1 77.8 366		1.0 0.0 0.4	0.963 0.0 1.0 45.6 78.1 -1.6 78.1 358	1.0 0.0 0.4				
380	367	359	1.0 0.0 0.383 45.8 73.0 27.8 78.2 380		1.0 0.0 0.734 46.0 77.0 9.5 77.6 367		1.0 0.0 0.383	1.0 0.0 1.0 46.1 79.3 -0.1 79.3 359	1.0 0.0 0.383				
381	368	360	1.0 0.0 0.366 45.8 72.9 28.7 78.4 381		1.0 0.0 0.708 46.0 76.7 10.8 77.5 368		1.0 0.0 0.367	1.0 0.0 0.956 46.1 79.0 1.3 79.0 360	1.0 0.0 0.367				
382	369	362	1.0 0.0 0.35 45.8 72.8 29.6 78.6 382		1.0 0.0 0.681 46.0 76.4 12.1 77.4 369		1.0 0.0 0.35	1.0 0.0 0.912 46.0 78.6 2.9 78.7 362	1.0 0.0 0.35				
382	370	363	1.0 0.0 0.333 45.7 72.7 30.4 78.8 382		1.0 0.0 0.655 46.0 76.1 13.4 77.2 370		1.0 0.0 0.333	1.0 0.0 0.869 46.0 78.2 4.4 78.3 363	1.0 0.0 0.333				
383	371	364	1.0 0.0 0.316 45.7 72.6 31.2 79.1 383		1.0 0.0 0.628 46.0 75.7 14.7 77.1 371		1.0 0.0 0.317	1.0 0.0 0.828 46.0 77.9 5.9 78.1 364	1.0 0.0 0.317				
383	372	365	1.0 0.0 0.3 45.7 72.5 32.1 79.3 383		1.0 0.0 0.602 46.0 75.4 16.0 77.1 372		1.0 0.0 0.3	1.0 0.0 0.786 46.0 77.5 7.4 77.9 365	1.0 0.0 0.3				
384	373	366	1.0 0.0 0.283 45.6 72.4 32.9 79.6 384		1.0 0.0 0.576 46.0 75.2 17.4 77.1 373		1.0 0.0 0.283	1.0 0.0 0.746 46.0 77.1 8.8 77.7 366	1.0 0.0 0.283				
385	374	367	1.0 0.0 0.266 45.6 72.3 33.8 79.8 385		1.0 0.0 0.55 45.9 74.9 18.7 77.2 374		1.0 0.0 0.267	1.0 0.0 0.717 46.0 76.8 10.3 77.5 367	1.0 0.0 0.267				
385	375	368	1.0 0.0 0.25 45.6 72.1 34.6 80.0 385		1.0 0.0 0.524 45.9 74.5 20.0 77.2 375		1.0 0.0 0.25	1.0 0.0 0.687 46.0 76.5 11.8 77.4 368	1.0 0.0 0.25				
386	376	369	1.0 0.0 0.233 45.6 72.1 35.3 80.3 386		1.0 0.0 0.498 45.9 74.2 21.3 77.2 376		1.0 0.0 0.233	1.0 0.0 0.658 46.0 76.1 13.3 77.2 369	1.0 0.0 0.233				
386	377	370	1.0 0.0 0.216 45.6 72.0 36.1 80.5 386		1.0 0.0 0.475 45.9 74.0 22.6 77.4 377		1.0 0.0 0.217	1.0 0.0 0.628 46.0 75.7 14.7 77.1 370	1.0 0.0 0.217				
387	378	372	1.0 0.0 0.2 45.6 71.9 36.8 80.8 387		1.0 0.0 0.451 45.9 73.8 24.0 77.6 378		1.0 0.0 0.2	1.0 0.0 0.599 46.0 75.4 16.2 77.1 372	1.0 0.0 0.2				
387	379	373	1.0 0.0 0.183 45.5 71.8 37.5 81.0 387		1.0 0.0 0.428 45.9 73.6 25.3 77.8 379		1.0 0.0 0.183	1.0 0.0 0.57 46.0 75.1 17.6 77.1 373	1.0 0.0 0.183				
388	380	374	1.0 0.0 0.166 45.5 71.7 38.2 81.3 388		1.0 0.0 0.404 45.9 73.3 26.7 78.0 380		1.0 0.0 0.167	1.0 0.0 0.541 45.9 74.8 19.1 77.2 374	1.0 0.0 0.167				
388	381	375	1.0 0.0 0.15 45.5 71.6 39.0 81.5 388		1.0 0.0 0.38 45.8 73.1 28.0 78.3 381		1.0 0.0 0.15	1.0 0.0 0.512 45.9 74.4 20.6 77.2 375	1.0 0.0 0.15				
389	382	376	1.0 0.0 0.133 45.5 71.5 39.7 81.8 389		1.0 0.0 0.353 45.8 72.9 29.4 78.6 382		1.0 0.0 0.133	1.0 0.0 0.485 45.9 74.1 22.0 77.3 376	1.0 0.0 0.133				
389	383	377	1.0 0.0 0.116 45.5 71.4 40.4 82.1 389		1.0 0.0 0.325 45.8 72.7 30.9 79.0 383		1.0 0.0 0.117	1.0 0.0 0.459 45.9 73.9 23.6 77.6 377	1.0 0.0 0.117				
389	384	378	1.0 0.0 0.1 45.5 71.3 41.0 82.3 389		1.0 0.0 0.297 45.7 72.5 32.3 79.4 384		1.0 0.0 0.1	1.0 0.0 0.433 45.9 73.6 25.1 77.8 378	1.0 0.0 0.1				
390	385	379	1.0 0.0 0.083 45.5 71.3 41.6 82.6 390		1.0 0.0 0.268 45.7 72.3 33.7 79.8 385		1.0 0.0 0.083	1.0 0.0 0.406 45.9 73.4 26.6 78.0 379	1.0 0.0 0.083				
390	386	381	1.0 0.0 0.066 45.5 71.2 42.3 82.8 390		1.0 0.0 0.238 45.6 72.1 35.2 80.3 386		1.0 0.0 0.067	1.0 0.0 0.38 45.8 73.1 28.1 78.3 381	1.0 0.0 0.067				
391	387	382	1.0 0.0 0.049 45.5 71.1 42.9 83.1 391		1.0 0.0 0.204 45.6 72.0 36.7 80.8 387		1.0 0.0 0.05	1.0 0.0 0.349 45.8 72.9 29.6 78.7 382	1.0 0.0 0.05				
391	388	383	1.0 0.0 0.033 45.4 71.1 43.5 83.4 391		1.0 0.0 0.17 45.6 71.8 38.2 81.3 388		1.0 0.0 0.033	1.0 0.0 0.318 45.8 72.7 31.2 79.1 383	1.0 0.0 0.033				
391	389	384	1.0 0.0 0.016 45.4 71.0 44.2 83.6 391		1.0 0.0 0.135 45.6 71.6 39.7 81.8 389		1.0 0.0 0.017	1.0 0.0 0.286 45.7 72.5 32.8 79.6 384	1.0 0.0 0.017				
392	390	385	1.0 0.0 0.0 45.4 70.9 44.8 83.9 392	R _d	1.0 0.0 0.096 45.5 71.4 41.2 82.4 390	R _s	1.0 0.0 0.0	1.0 0.0 0.255 45.7 72.2 34.4 80.0 385	R _e	1.0 0.0 0.0			

4-1031631-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 17/33

grafico TUB-QI87; codice di tinte: $H^*_d=G25B_d$
cerchio delle tinte a 48 passi; $rgb-LabCh^*tavole$

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

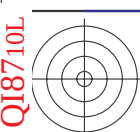
TUB iscrizione: 20130201-QI87/QI87L0FA.TXT /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmy0* (CMY0)
TUB materiale: code=rha4ta



http://130.149.60.45/~farbmetrik/QI87/QI87L0FA.TXT /.PS; 3D-linearizzazione
F: 3D-linearizzazione QI87/QI87L30FA.DAT nel file (F), pagina 21/33

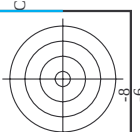
n	H1C*Fid	rgb_Fid	icr_Fid	hsa_Fid	rgb*Fid	LabCH*Fid	cmy0*_sep_Fid	cmyn*_sep_Fid	delta
81	B00Y.012.012Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
82	B00Y.012.012Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
83	B25K.025.025Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
84	B15K.037.037Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
85	B11K.050.050Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
86	B09K.062.062Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
87	B07K.075.075Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
88	B06K.087.087Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
89	B05K.100.100Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
90	Y00C.012.012Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
91	NW.012Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
92	B00K.025.012Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
93	B00K.037.025Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
94	B00K.050.037Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
95	B00K.062.050Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
96	B00K.075.062Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
97	B00K.087.075Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
98	B00K.100.087Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
99	Y00C.025.025Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
100	G00B.025.012Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
101	G00B.037.012Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
102	G75B.037.025Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
103	G48B.050.037Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
104	G08B.062.050Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
105	G08B.075.062Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
106	G08B.100.087Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
107	G93B.100.087Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
108	Y00C.037.037Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
109	G00B.037.025Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
110	G50B.037.025Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
111	G50B.050.037Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
112	G75B.050.037Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
113	G75B.062.050Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
114	G84B.075.062Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
115	G84B.100.087Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
116	G86B.100.087Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
117	Y76C.050.050Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
118	G00B.050.037Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
119	G15B.050.037Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
120	G34B.050.037Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
121	G50B.050.037Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
122	G61B.062.050Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
123	G69B.075.062Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
124	G75B.087.075Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
125	G79B.100.087Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
126	Y81C.062.062Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
127	G00B.062.050Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
128	G11B.062.050Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
129	G25B.062.037Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
130	G38B.062.050Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
131	G50B.062.050Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
132	G59B.075.062Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
133	G70B.100.087Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
134	Y85C.075.050Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
135	Y85C.075.062Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
136	G08B.075.062Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
137	G08B.100.087Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
138	G08B.075.062Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
139	G08B.100.087Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
140	G08B.075.062Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
141	G50B.075.062Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
142	G75B.087.075Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
143	G83B.100.087Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
144	Y86C.087.087Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
145	G00B.087.075Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
146	G07B.087.075Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
147	G15B.087.075Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
148	G25B.087.075Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
149	G34B.087.075Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
150	G42B.087.075Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
151	G50B.087.075Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
152	G56B.100.087Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
153	Y88C.100.087Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
154	G00B.100.087Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
155	G06B.100.087Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
156	G13B.100.087Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
157	G20B.100.087Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
158	G29B.100.087Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
159	G36B.100.087Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
160	G43B.100.087Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3
161	G50B.100.087Ad	0.125 0.0	0.125 0.0	0.125 0.0	0.0 0.0	27.0 8.8	5.6	10.4	32.3

n	H*Ch*Fid	rgb_Fid	icr_Fid	hsa_Fid	rgb_Fid	LabCh*Fid	cmyk*_sep_Fid	cmyn*_sep_Fid	hsa_Mid	rgb_Mid	LabCh*_Mid	delta
648	R00Y_100_100ad	1.0	0.0	0.0	0.0	45.4	70.9	44.8	83.9	82.1	29.5	0.0
649	R38Y_100_100ad	1.0	0.5	390	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
650	R26Y_100_100ad	1.0	0.125	383	1.0	0.116	45.5	71.4	40.4	40.4	83.9	32.3
651	R13Y_100_100ad	1.0	0.375	376	1.0	0.233	45.6	72.1	35.3	35.3	80.3	26.1
652	R00Y_100_100ad	1.0	0.5	368	1.0	0.366	45.8	72.9	28.7	28.7	78.4	21.5
653	B68R_100_100ad	1.0	0.0	360	1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9
654	B68R_100_100ad	1.0	0.0625	352	1.0	0.0633	46.0	75.7	14.4	14.4	77.1	10.8
655	B61R_100_100ad	1.0	0.075	344	1.0	0.0766	45.9	77.3	8.0	77.7	5.9	7.7
656	B55R_100_100ad	1.0	0.0875	337	1.0	0.0883	45.9	78.3	3.8	78.4	2.8	5.8
657	R11Y_100_100ad	1.0	1.0	330	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
658	R00Y_100_100ad	1.0	0.5	37	1.0	0.116	46.1	79.3	0.1	79.3	-0.2	79.3
659	R38Y_100_100ad	1.0	0.125	382	1.0	0.125	46.2	80.2	39.2	39.2	73.4	32.3
660	R26Y_100_100ad	1.0	0.375	376	1.0	0.366	45.8	72.9	28.7	28.7	78.4	21.5
661	R00Y_100_100ad	1.0	0.5	368	1.0	0.366	45.8	72.9	28.7	28.7	78.4	21.5
662	B68R_100_100ad	1.0	0.0	360	1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9
663	B68R_100_100ad	1.0	0.0625	352	1.0	0.0633	46.0	75.7	14.4	14.4	77.1	10.8
664	B61R_100_100ad	1.0	0.075	344	1.0	0.0766	45.9	77.3	8.0	77.7	5.9	7.7
665	B55R_100_100ad	1.0	0.0875	337	1.0	0.0883	45.9	78.3	3.8	78.4	2.8	5.8
666	R11Y_100_100ad	1.0	1.0	330	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
667	R00Y_100_100ad	1.0	0.5	37	1.0	0.116	46.1	79.3	0.1	79.3	-0.2	79.3
668	R38Y_100_100ad	1.0	0.125	382	1.0	0.125	46.2	80.2	39.2	39.2	73.4	32.3
669	R26Y_100_100ad	1.0	0.375	376	1.0	0.366	45.8	72.9	28.7	28.7	78.4	21.5
670	R00Y_100_100ad	1.0	0.5	368	1.0	0.366	45.8	72.9	28.7	28.7	78.4	21.5
671	B68R_100_100ad	1.0	0.0	360	1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9
672	B68R_100_100ad	1.0	0.0625	352	1.0	0.0633	46.0	75.7	14.4	14.4	77.1	10.8
673	B61R_100_100ad	1.0	0.075	344	1.0	0.0766	45.9	77.3	8.0	77.7	5.9	7.7
674	B55R_100_100ad	1.0	0.0875	337	1.0	0.0883	45.9	78.3	3.8	78.4	2.8	5.8
675	R11Y_100_100ad	1.0	1.0	330	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
676	R00Y_100_100ad	1.0	0.5	37	1.0	0.116	46.1	79.3	0.1	79.3	-0.2	79.3
677	R38Y_100_100ad	1.0	0.125	382	1.0	0.125	46.2	80.2	39.2	39.2	73.4	32.3
678	R26Y_100_100ad	1.0	0.375	376	1.0	0.366	45.8	72.9	28.7	28.7	78.4	21.5
679	R00Y_100_100ad	1.0	0.5	368	1.0	0.366	45.8	72.9	28.7	28.7	78.4	21.5
680	R11Y_100_100ad	1.0	0.375	376	1.0	0.375	64.2	44.3	28.0	52.4	32.3	0.0
681	B68R_100_100ad	1.0	0.0625	352	1.0	0.0633	46.0	75.7	14.4	14.4	77.1	10.8
682	B59R_100_100ad	1.0	0.375	376	1.0	0.375	64.2	44.3	28.0	52.4	32.3	0.0
683	B59R_100_100ad	1.0	0.625	367	1.0	0.625	64.3	44.3	28.0	52.4	32.3	0.0
684	B59R_100_100ad	1.0	0.875	360	1.0	0.875	64.4	44.3	28.0	52.4	32.3	0.0
685	R41Y_100_100ad	1.0	0.0	360	1.0	0.0	0.5	45.9	74.2	21.1	77.1	15.9
686	R31Y_100_100ad	1.0	0.125	382	1.0	0.125	46.2	80.2	39.2	39.2	73.4	32.3
687	R18Y_100_100ad	1.0	0.25	375	1.0	0.25	46.3	80.3	39.3	39.3	73.5	32.4
688	R00Y_100_100ad	1.0	0.375	376	1.0	0.375	64.2	44.3	28.0	52.4	32.3	0.0
689	R26Y_100_100ad	1.0	0.5	368	1.0	0.5	45.9	74.2	21.1	77.1	15.9	0.0
690	R00Y_100_100ad	1.0	0.625	367	1.0	0.625	64.3	44.3	28.0	52.4	32.3	0.0
691	B61R_100_100ad	1.0	0.075	344	1.0	0.0766	45.9	77.3	8.0	77.7	5.9	7.7
692	B59R_100_100ad	1.0	0.375	376	1.0	0.375	64.2	44.3	28.0	52.4	32.3	0.0
693	R63Y_100_100ad	1.0	0.5	330	1.0	0.5	45.9	74.2	21.1	77.1	15.9	0.0
694	R38Y_100_100ad	1.0	0.125	382	1.0	0.125	46.2	80.2	39.2	39.2	73.4	32.3
695	R38Y_100_100ad	1.0	0.25	375	1.0	0.25	46.3	80.3	39.3	39.3	73.5	32.4
696	R38Y_100_100ad	1.0	0.375	376	1.0	0.375	64.2	44.3	28.0	52.4	32.3	0.0
697	R23Y_100_100ad	1.0	0.625	367	1.0	0.625	64.3	44.3	28.0	52.4	32.3	0.0
698	R00Y_100_100ad	1.0	0.875	360	1.0	0.875	64.4	44.3	28.0	52.4	32.3	0.0
699	R18Y_100_100ad	1.0	0.375	376	1.0	0.375	64.2	44.3	28.0	52.4	32.3	0.0
700	B68R_100_100ad	1.0	0.0625	352	1.0	0.0633	46.0	75.7	14.4	14.4	77.1	10.8
701	B59R_100_100ad	1.0	0.375	376	1.0	0.375	64.2	44.3	28.0	52.4	32.3	0.0
702	R26Y_100_100ad	1.0	0.5	368	1.0	0.5	45.9	74.2	21.1	77.1	15.9	0.0
703	R26Y_100_100ad	1.0	0.625	367	1.0	0.625	64.3	44.3	28.0	52.4	32.3	0.0
704	R26Y_100_100ad	1.0	0.875	360	1.0	0.875	64.4	44.3	28.0	52.4	32.3	0.0
705	R31Y_100_100ad	1.0	0.125	382	1.0	0.125	46.2	80.2	39.2	39.2	73.4	32.3
706	R31Y_100_100ad	1.0	0.25	375	1.0	0.25	46.3	80.3	39.3	39.3	73.5	32.4
707	R31Y_100_100ad	1.0	0.375	376	1.0	0.375	64.2	44.3	28.0	52.4	32.3	0.0
708	R00Y_100_100ad	1.0	0.625	367	1.0	0.625	64.3	44.3	28.0	52.4	32.3	0.0
709	R00Y_100_100ad	1.0	0.875	360	1.0	0.875	64.4	44.3	28.0	52.4	32.3	0.0
710	B59R_100_100ad	1.0	0.375	376	1.0	0.375	64.2	44.3	28.0	52.4	32.3	0.0
711	R88Y_100_100ad	1.0	0.5	83	1.0	0.5	45.9	74.2	21.1	77.1	15.9	0.0
712	R88Y_100_100ad	1.0	0.625	82	1.0	0.625	82.1	82.1	82.1	82.1	82.1	82.1
713	R88Y_100_100ad	1.0	0.875	81	1.0	0.875	82.2	82.2	82.2	82.2	82.2	82.2
714	R81Y_100_100ad	1.0	0.375	376	1.0	0.375	64.2	44.3	28.0	52.4	32.3	0.0
715	R76Y_100_100ad	1.0	0.5	76	1.0	0.5	45.9	74.2	21.1	77.1	15.9	0.0
716	R68Y_100_100ad	1.0	0.375	376	1.0	0.375	64.2	44.3	28.0	52.4	32.3	0.0
717	R68Y_100_100ad	1.0	0.625	367	1.0	0.625	64.3	44.3	28.0	52.4	32.3	0.0
718	R68Y_100_100ad	1.0	0.875	360	1.0	0.875	64.4	44.3	28.0	52.4	32.3	0.0
719	B59R_100_100ad	1.0	0.375	376	1.0	0.375	64.2	44.3	28.0	52.4	32.3	0.0
720	Y00C_100_100ad	1.0	0.0	90	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
721	Y00C_100_100ad	1.0	0.125	90	1.0	0.125	90.1	90.1	90.1	90.1	90.1	90.1
722	Y00C_100_100ad	1.0	0.25	90	1.0	0.25	90.2	90.2	90.2	90.2	90.2	90.2
723	Y00C_100_100ad	1.0	0.375	90	1.0	0.375	90.3	90.3	90.3	90.3	90.3	90.3
724	Y00C_100_100ad	1.0	0.5	90	1.0	0.5	90.4	90.4	90.4	90.4	90.4	90.4
725	Y00C_100_100ad	1.0	0.625	90	1.0	0.625	90.5	90.5	90.5	90.5	90.5	90.5
726	Y00C_100_100ad	1.0	0.875	90	1.0	0.875	90.6	90.6	90.6	90.6	90.6	90.6
727	Y00C_100_100ad	1.0	1.0	90	1.0	1.0	90.7	90.7	90.7	90.7	90.7	90.7
728	NW_100ad	1.0	1.0	360	1.0	1.0	95.6	0.0	0.0	0.0	0.0	0.0



TUB iscrizione: 20130201-QI87/QI87L0FA.TXT /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmy0* (CMY0)

TUB materiale: code=rha4ta



http://130.149.60.45/~farbmetrik/QI87/QI87L0FA.TXT /.PS; 3D-linearizzazione
F: 3D-linearizzazione QI87/QI87L30FA.DAT nel file (F), pagina 31/33

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

n	H1C*Fid	rgb_Fid	ic_Fid	hs_Fid	rgb*Fid	LabCH*Fid	cmyk*sep_Fid	delta	hs*id	rgb*id	LabCH*id
891	NW_1000ad	1.0	1.0	1.0	1.0	95.6	0.0	0.0	360	1.0	1.0
892	B50R_100.012ad	1.0	0.125	0.937	1.0	89.4	0.0	0.0	330	1.0	1.0
893	B50R_100.025ad	1.0	0.25	0.875	1.0	83.2	0.0	0.0	330	1.0	1.0
894	B50R_100.037ad	1.0	0.375	0.812	1.0	77.0	0.0	0.0	330	1.0	1.0
895	B50R_100.050ad	1.0	0.5	0.75	1.0	70.8	0.0	0.0	330	1.0	1.0
896	B50R_100.062ad	1.0	0.625	0.687	1.0	64.6	0.0	0.0	330	1.0	1.0
897	B50R_100.075ad	1.0	0.75	0.625	1.0	58.4	0.0	0.0	330	1.0	1.0
898	B50R_100.087ad	1.0	0.875	0.562	1.0	52.3	0.0	0.0	330	1.0	1.0
899	B50R_100.100ad	1.0	1.0	0.5	1.0	46.1	0.0	0.0	330	1.0	1.0
900	GOB_100.012ad	0.875	1.0	0.125	0.937	89.4	0.0	0.0	360	1.0	1.0
901	NW_087ad	0.875	0.875	0.875	0.875	86.7	0.0	0.0	360	1.0	1.0
902	B50R_087.012ad	0.875	0.75	0.875	0.875	80.5	0.0	0.0	330	1.0	1.0
903	B50R_087.025ad	0.875	0.625	0.812	0.875	74.3	0.0	0.0	330	1.0	1.0
904	B50R_087.037ad	0.875	0.5	0.75	0.875	68.1	0.0	0.0	330	1.0	1.0
905	B50R_087.050ad	0.875	0.375	0.687	0.875	61.9	0.0	0.0	330	1.0	1.0
906	B50R_087.062ad	0.875	0.25	0.625	0.875	55.7	0.0	0.0	330	1.0	1.0
907	B50R_087.075ad	0.875	0.125	0.562	0.875	49.5	0.0	0.0	330	1.0	1.0
908	B50R_087.087ad	0.875	0.0	0.5	0.875	43.4	0.0	0.0	330	1.0	1.0
909	GOB_100.025ad	0.75	1.0	0.25	0.875	84.2	0.0	0.0	360	1.0	1.0
910	NW_075ad	0.75	0.875	0.875	0.875	81.0	0.0	0.0	360	1.0	1.0
911	B50R_075.012ad	0.75	0.75	0.75	0.875	77.8	0.0	0.0	360	1.0	1.0
912	B50R_075.025ad	0.75	0.625	0.687	0.875	71.6	0.0	0.0	330	1.0	1.0
913	B50R_075.037ad	0.75	0.5	0.625	0.875	65.4	0.0	0.0	330	1.0	1.0
914	B50R_075.050ad	0.75	0.375	0.562	0.875	59.2	0.0	0.0	330	1.0	1.0
915	B50R_075.062ad	0.75	0.25	0.5	0.875	53.0	0.0	0.0	330	1.0	1.0
916	B50R_075.075ad	0.75	0.125	0.437	0.875	46.8	0.0	0.0	330	1.0	1.0
917	B50R_075.087ad	0.75	0.0	0.375	0.875	40.6	0.0	0.0	330	1.0	1.0
918	GOB_100.037ad	0.625	1.0	0.375	0.812	78.5	0.0	0.0	360	1.0	1.0
919	NW_062ad	0.625	0.875	0.875	0.875	75.3	0.0	0.0	360	1.0	1.0
920	B50R_062.012ad	0.625	0.75	0.875	0.875	69.1	0.0	0.0	360	1.0	1.0
921	B50R_062.025ad	0.625	0.625	0.812	0.875	62.9	0.0	0.0	360	1.0	1.0
922	B50R_062.037ad	0.625	0.5	0.75	0.875	56.7	0.0	0.0	330	1.0	1.0
923	B50R_062.050ad	0.625	0.375	0.687	0.875	50.5	0.0	0.0	330	1.0	1.0
924	B50R_062.062ad	0.625	0.25	0.625	0.875	44.3	0.0	0.0	330	1.0	1.0
925	B50R_062.075ad	0.625	0.125	0.562	0.875	38.1	0.0	0.0	330	1.0	1.0
926	B50R_062.087ad	0.625	0.0	0.5	0.875	31.9	0.0	0.0	330	1.0	1.0
927	GOB_100.050ad	0.5	1.0	0.5	1.0	25.7	0.0	0.0	360	1.0	1.0
928	GOB_087.037ad	0.5	0.875	0.875	0.875	23.5	0.0	0.0	360	1.0	1.0
929	GOB_087.050ad	0.5	0.75	0.875	0.875	17.3	0.0	0.0	360	1.0	1.0
930	GOB_087.062ad	0.5	0.625	0.812	0.875	11.1	0.0	0.0	360	1.0	1.0
931	NW_050ad	0.5	0.5	0.5	0.5	60.0	0.0	0.0	360	1.0	1.0
932	B50R_050.012ad	0.5	0.375	0.875	0.875	53.8	0.0	0.0	330	1.0	1.0
933	B50R_050.025ad	0.5	0.25	0.812	0.875	47.6	0.0	0.0	330	1.0	1.0
934	B50R_050.037ad	0.5	0.125	0.75	0.875	41.4	0.0	0.0	330	1.0	1.0
935	B50R_050.050ad	0.5	0.0	0.625	0.875	35.2	0.0	0.0	330	1.0	1.0
936	GOB_100.062ad	0.375	1.0	0.625	0.875	67.1	0.0	0.0	360	1.0	1.0
937	GOB_087.050ad	0.375	0.875	0.875	0.875	63.9	0.0	0.0	360	1.0	1.0
938	GOB_087.062ad	0.375	0.75	0.875	0.875	57.7	0.0	0.0	360	1.0	1.0
939	GOB_087.075ad	0.375	0.625	0.812	0.875	51.5	0.0	0.0	360	1.0	1.0
940	GOB_087.087ad	0.375	0.5	0.75	0.875	45.3	0.0	0.0	360	1.0	1.0
941	NW_037ad	0.375	0.375	0.875	0.875	41.4	0.0	0.0	360	1.0	1.0
942	B50R_037.012ad	0.375	0.25	0.812	0.875	35.2	0.0	0.0	360	1.0	1.0
943	B50R_037.025ad	0.375	0.125	0.75	0.875	29.0	0.0	0.0	360	1.0	1.0
944	B50R_037.037ad	0.375	0.0	0.625	0.875	22.8	0.0	0.0	360	1.0	1.0
945	GOB_100.075ad	0.25	1.0	0.75	0.875	61.4	0.0	0.0	360	1.0	1.0
946	GOB_087.062ad	0.25	0.875	0.875	0.875	58.2	0.0	0.0	360	1.0	1.0
947	GOB_087.075ad	0.25	0.75	0.875	0.875	52.0	0.0	0.0	360	1.0	1.0
948	GOB_087.087ad	0.25	0.625	0.812	0.875	45.8	0.0	0.0	360	1.0	1.0
949	GOB_087.090ad	0.25	0.5	0.75	0.875	39.6	0.0	0.0	360	1.0	1.0
950	GOB_087.100ad	0.25	0.375	0.875	0.875	33.4	0.0	0.0	360	1.0	1.0
951	NW_025ad	0.25	0.25	0.875	0.875	27.2	0.0	0.0	360	1.0	1.0
952	B50R_025.012ad	0.25	0.125	0.812	0.875	21.0	0.0	0.0	360	1.0	1.0
953	B50R_025.025ad	0.25	0.0	0.75	0.875	14.8	0.0	0.0	360	1.0	1.0
954	GOB_100.087ad	0.125	1.0	0.875	0.875	55.7	0.0	0.0	360	1.0	1.0
955	GOB_087.075ad	0.125	0.875	0.875	0.875	52.5	0.0	0.0	360	1.0	1.0
956	GOB_087.062ad	0.125	0.75	0.875	0.875	46.3	0.0	0.0	360	1.0	1.0
957	GOB_087.050ad	0.125	0.625	0.812	0.875	40.1	0.0	0.0	360	1.0	1.0
958	GOB_087.037ad	0.125	0.5	0.75	0.875	33.9	0.0	0.0	360	1.0	1.0
959	GOB_087.025ad	0.125	0.375	0.875	0.875	27.7	0.0	0.0	360	1.0	1.0
960	GOB_087.012ad	0.125	0.25	0.812	0.875	21.5	0.0	0.0	360	1.0	1.0
961	NW_012ad	0.125	0.125	0.875	0.875	15.3	0.0	0.0	360	1.0	1.0
962	B50R_012.012ad	0.125	0.0	0.75	0.875	9.1	0.0	0.0	360	1.0	1.0
963	GOB_100.100ad	0.0	1.0	1.0	1.0	50.0	0.0	0.0	360	1.0	1.0
964	GOB_087.087ad	0.0	0.875	0.875	0.875	46.8	0.0	0.0	360	1.0	1.0
965	GOB_087.075ad	0.0	0.75	0.875	0.875	40.6	0.0	0.0	360	1.0	1.0
966	GOB_087.062ad	0.0	0.625	0.812	0.875	34.4	0.0	0.0	360	1.0	1.0
967	GOB_087.050ad	0.0	0.5	0.75	0.875	28.2	0.0	0.0	360	1.0	1.0
968	GOB_087.037ad	0.0	0.375	0.875	0.875	22.0	0.0	0.0	360	1.0	1.0
969	GOB_087.025ad	0.0	0.25	0.812	0.875	15.8	0.0	0.0	360	1.0	1.0
970	GOB_087.012ad	0.0	0.125	0.875	0.875	9.6	0.0	0.0	360	1.0	1.0
971	NW_000ad	0.0	0.0	0.0	0.0	24.3	0.0	0.0	360	1.0	1.0

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>

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

QI870-7N, 31/33-F

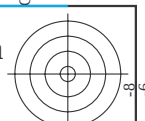
4-1033031-F0

4-1033031-F0



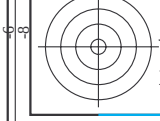
TUB iscrizione: 20130201-QI87/QI87L0FA.TXT /.PS
- la domanda per la misura uscita nella stampa di offset

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

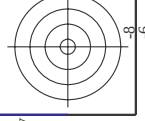


http://130.149.60.45/~farbmetrik/QI87/QI87L0FA.TXT /PS; 3D-linearizzazione
F: 3D-linearizzazione QI87/QI87L130FA.DAT nel file (F), pagina 32/33

n	HC ^o -Fid	rgb _o -Fid	ict _o -Fid	hs _o -Fid	rgb ^o -Fid	LabCh ^o -Fid	cmv ^o *sep-Fid	hs _o Δ _o Fid	rgb ^o Δ _o Fid	LabCh ^o Δ _o Fid
972	NW_000 ₀₀	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	0.0
973	NW_012 ₀₀	0.125	0.125	0.125	0.125	0.0	0.0	360	1.0	0.0
974	NW_025 ₀₀	0.25	0.25	0.25	0.25	0.0	0.0	360	1.0	0.0
975	NW_037 ₀₀	0.375	0.375	0.375	0.375	0.0	0.0	360	1.0	0.0
976	NW_050 ₀₀	0.5	0.5	0.5	0.5	0.0	0.0	360	1.0	0.0
977	NW_062 ₀₀	0.625	0.625	0.625	0.625	0.0	0.0	360	1.0	0.0
978	NW_075 ₀₀	0.75	0.75	0.75	0.75	0.0	0.0	360	1.0	0.0
979	NW_087 ₀₀	0.875	0.875	0.875	0.875	0.0	0.0	360	1.0	0.0
980	NW_100 ₀₀	1.0	1.0	1.0	1.0	0.0	0.0	360	1.0	0.0
981	NW_000 ₀₁	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	0.0
982	NW_012 ₀₁	0.125	0.125	0.125	0.125	0.0	0.0	360	1.0	0.0
983	NW_025 ₀₁	0.25	0.25	0.25	0.25	0.0	0.0	360	1.0	0.0
984	NW_037 ₀₁	0.375	0.375	0.375	0.375	0.0	0.0	360	1.0	0.0
985	NW_050 ₀₁	0.5	0.5	0.5	0.5	0.0	0.0	360	1.0	0.0
986	NW_062 ₀₁	0.625	0.625	0.625	0.625	0.0	0.0	360	1.0	0.0
987	NW_075 ₀₁	0.75	0.75	0.75	0.75	0.0	0.0	360	1.0	0.0
988	NW_087 ₀₁	0.875	0.875	0.875	0.875	0.0	0.0	360	1.0	0.0
989	NW_100 ₀₁	1.0	1.0	1.0	1.0	0.0	0.0	360	1.0	0.0
990	NW_000 ₀₂	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	0.0
991	NW_012 ₀₂	0.125	0.125	0.125	0.125	0.0	0.0	360	1.0	0.0
992	NW_025 ₀₂	0.25	0.25	0.25	0.25	0.0	0.0	360	1.0	0.0
993	NW_037 ₀₂	0.375	0.375	0.375	0.375	0.0	0.0	360	1.0	0.0
994	NW_050 ₀₂	0.5	0.5	0.5	0.5	0.0	0.0	360	1.0	0.0
995	NW_062 ₀₂	0.625	0.625	0.625	0.625	0.0	0.0	360	1.0	0.0
996	NW_075 ₀₂	0.75	0.75	0.75	0.75	0.0	0.0	360	1.0	0.0
997	NW_087 ₀₂	0.875	0.875	0.875	0.875	0.0	0.0	360	1.0	0.0
998	NW_100 ₀₂	1.0	1.0	1.0	1.0	0.0	0.0	360	1.0	0.0
999	NW_000 ₀₃	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	0.0
1000	NW_012 ₀₃	0.125	0.125	0.125	0.125	0.0	0.0	360	1.0	0.0
1001	NW_025 ₀₃	0.25	0.25	0.25	0.25	0.0	0.0	360	1.0	0.0
1002	NW_037 ₀₃	0.375	0.375	0.375	0.375	0.0	0.0	360	1.0	0.0
1003	NW_050 ₀₃	0.5	0.5	0.5	0.5	0.0	0.0	360	1.0	0.0
1004	NW_062 ₀₃	0.625	0.625	0.625	0.625	0.0	0.0	360	1.0	0.0
1005	NW_075 ₀₃	0.75	0.75	0.75	0.75	0.0	0.0	360	1.0	0.0
1006	NW_087 ₀₃	0.875	0.875	0.875	0.875	0.0	0.0	360	1.0	0.0
1007	NW_100 ₀₃	1.0	1.0	1.0	1.0	0.0	0.0	360	1.0	0.0
1008	NW_000 ₀₄	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	0.0



-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>



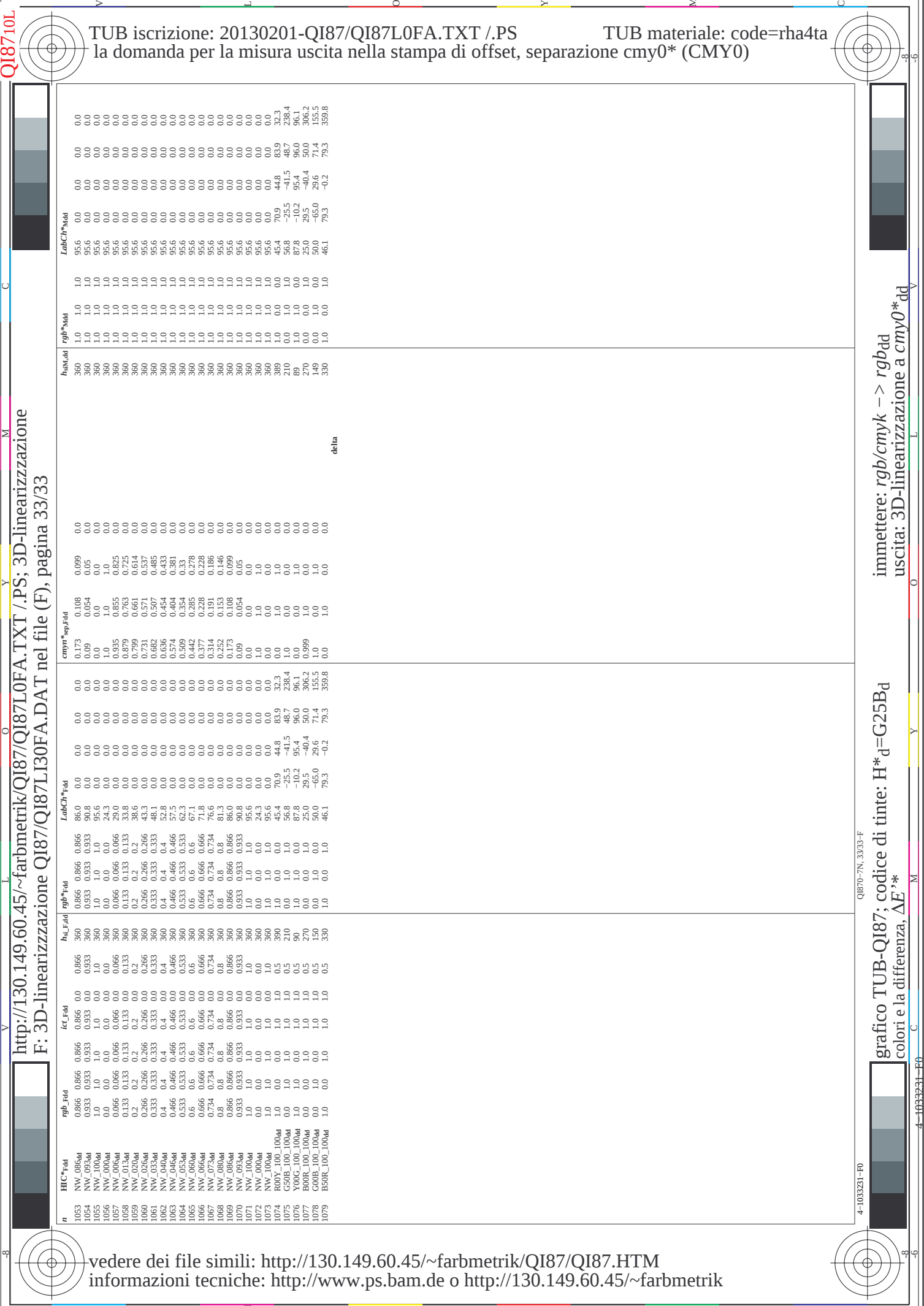
4-1033131-E0

Page 10

grafico TUB-QI87; codice di tinte: H^{*}_d=G25B_d

01870-7N 32/33-F

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



QI8710L

4-1033231-F0

http://130.149.60.45/~farbmetrik/QI87/QI87L0FA.TXT /.PS; 3D-linearizzazione
F: 3D-linearizzazione QI87/QI87L0FA.DAT nel file (F), pagina 33/33

TUB iscrizione: 20130201-QI87/QI87L0FA.TXT /.PS TUB materiale: code=rha4ta
la domanda per la misura uscita nella stampa di offset, separazione cmy0* (CMY0)

n	HVC*Fid	rgb_Fid	lcr_Fid	hsa_Fid	rgb*Fid	LabCH*Fid	cmyk*_sep_Fid	0.099	0.0	hsv*_del	rgb*_Mdd	LabCH*_Mdd	0.0	0.0	0.0
1053	NW_086dd	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	86.6 86.6 86.6	0.173 0.108 0.099	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1054	NW_093dd	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	90.8 90.8 90.8	0.09 0.054 0.05	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1055	NW_100dd	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	100.0 100.0 100.0	1.0 1.0 1.0	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1056	NW_006dd	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	29.0 29.0 29.0	0.935 0.855 0.825	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1057	NW_013dd	0.133 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	33.8 33.8 33.8	0.879 0.763 0.725	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1059	NW_026dd	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	43.3 43.3 43.3	0.799 0.661 0.614	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1060	NW_033dd	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	48.1 48.1 48.1	0.731 0.571 0.537	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1061	NW_040dd	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	52.8 52.8 52.8	0.682 0.507 0.485	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1062	NW_046dd	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	57.5 57.5 57.5	0.636 0.454 0.433	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1063	NW_053dd	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	62.3 62.3 62.3	0.574 0.404 0.381	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1064	NW_059dd	0.59 0.59 0.59	0.59 0.59 0.59	0.59 0.59 0.59	0.59 0.59 0.59	67.1 67.1 67.1	0.509 0.354 0.33	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1065	NW_066dd	0.666 0.666 0.666	0.666 0.666 0.666	0.666 0.666 0.666	0.666 0.666 0.666	71.8 71.8 71.8	0.442 0.285 0.278	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1066	NW_073dd	0.734 0.734 0.734	0.734 0.734 0.734	0.734 0.734 0.734	0.734 0.734 0.734	76.6 76.6 76.6	0.377 0.228 0.228	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1068	NW_086dd	0.8 0.8 0.8	0.8 0.8 0.8	0.8 0.8 0.8	0.8 0.8 0.8	81.3 81.3 81.3	0.314 0.191 0.186	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1069	NW_086dd	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	86.0 86.0 86.0	0.252 0.153 0.146	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1070	NW_093dd	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	90.8 90.8 90.8	0.173 0.108 0.099	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1071	NW_100dd	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	100.0 100.0 100.0	1.0 1.0 1.0	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1072	NW_006dd	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1073	NW_013dd	0.1 0.1 0.1	0.1 0.1 0.1	0.1 0.1 0.1	0.1 0.1 0.1	10.0 10.0 10.0	0.0 0.0 0.0	0.0	0.0	360	1.0 1.0 1.0	95.6 95.6 95.6	0.0	0.0	0.0
1074	ROY_100_100dd	1.0 0.0 0.0	1.0 0.0 0.0	1.0 0.0 0.0	1.0 0.0 0.0	45.4 70.9 44.8	0.0 0.0 0.0	0.0	0.0	389	1.0 0.0 0.0	45.4 70.9 44.8	0.0	0.0	0.0
1075	G50B_100_100dd	0.0 1.0 0.0	0.0 1.0 0.0	0.0 1.0 0.0	0.0 1.0 0.0	56.8 -25.5 -41.5	0.0 0.0 0.0	0.0	0.0	210	0.0 1.0 0.0	56.8 -25.5 -41.5	0.0	0.0	0.0
1076	Y06C_100_100dd	0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.0 1.0	97.8 -10.2 95.4	0.0 0.0 0.0	0.0	0.0	69	0.0 0.0 1.0	97.8 -10.2 95.4	0.0	0.0	0.0
1077	B06C_100_100dd	0.0 1.0 0.0	0.0 1.0 0.0	0.0 1.0 0.0	0.0 1.0 0.0	25.0 29.5 40.4	0.999 1.0 0.0	0.0	0.0	270	0.0 1.0 0.0	25.0 29.5 40.4	0.0	0.0	0.0
1078	B06C_100_100dd	0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.0 1.0	50.0 95.0 29.5	1.0 0.0 0.0	0.0	0.0	340	0.0 0.0 1.0	50.0 95.0 29.5	0.0	0.0	0.0
1079	B50R_100_100dd	1.0 0.0 0.0	1.0 0.0 0.0	1.0 0.0 0.0	1.0 0.0 0.0	46.1 79.3 -0.2	0.0 0.0 0.0	0.0	0.0	330	1.0 0.0 0.0	46.1 79.3 -0.2	0.0	0.0	0.0

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* -> *rgbdd*
uscita: 3D-linearizzazione a *cmy0*dd*

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

QI870-7N, 3333-F