

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 46/360 = 0.12$

$H^*_- = R25Y_-$

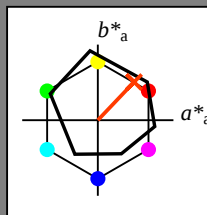
Dati del dispositivo (d) o
colori elementari (e):

HIC^*_-

codice di tonalità per i colori
questa pagina:

$H^*_- = R25Y_-$

triangolo chiarezza T^*



ORS18a; dati atti CIELAB (a)

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

Il dati per il massimo colore (Ma):

$LabCh^*_{-,Ma}$: 56 48 50 69 46

$HIC^*_{-,Ma}$: R25Y_100_100-

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

1.0 0.23 0.0 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 92$

%Regularità

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

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

ORS20a; dati atti CIELAB (a)

H^*_-	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100-	48.4	66.1	40.2	77.3	31
R25Y_100_100-	56.8	48.0	50.5	69.6	46
R50Y_100_100-	68.6	25.0	63.9	68.6	68
R75Y_100_100-	80.6	4.8	77.2	77.3	86
Y00G_100_100-	90.2	-9.6	88.2	88.7	96
Y25G_100_100-	83.2	-18.4	79.9	81.9	102
Y50G_100_100-	73.3	-31.7	62.7	70.2	116
Y75G_100_100-	62.0	-49.7	43.2	65.8	139
G00B_100_100-	55.8	-65.2	33.8	73.4	152
G25B_100_100-	59.3	-50.3	-9.0	51.0	190
G50B_100_100-	63.0	-30.5	-42.0	51.9	234
G75B_100_100-	45.7	-5.7	-44.6	44.9	262
B00R_100_100-	27.5	25.9	-47.3	53.9	298
B25R_100_100-	38.3	52.6	-28.5	59.8	331
B50R_100_100-	49.5	73.5	-9.0	74.0	353
B75R_100_100-	48.9	69.3	12.9	70.4	10

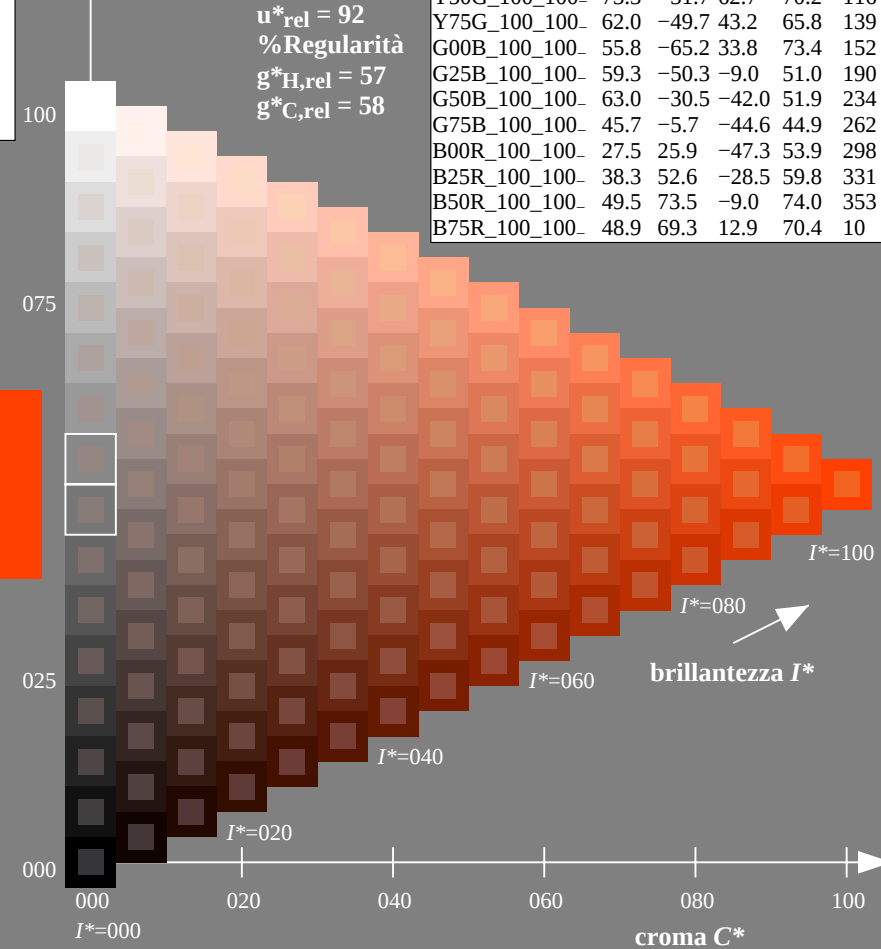
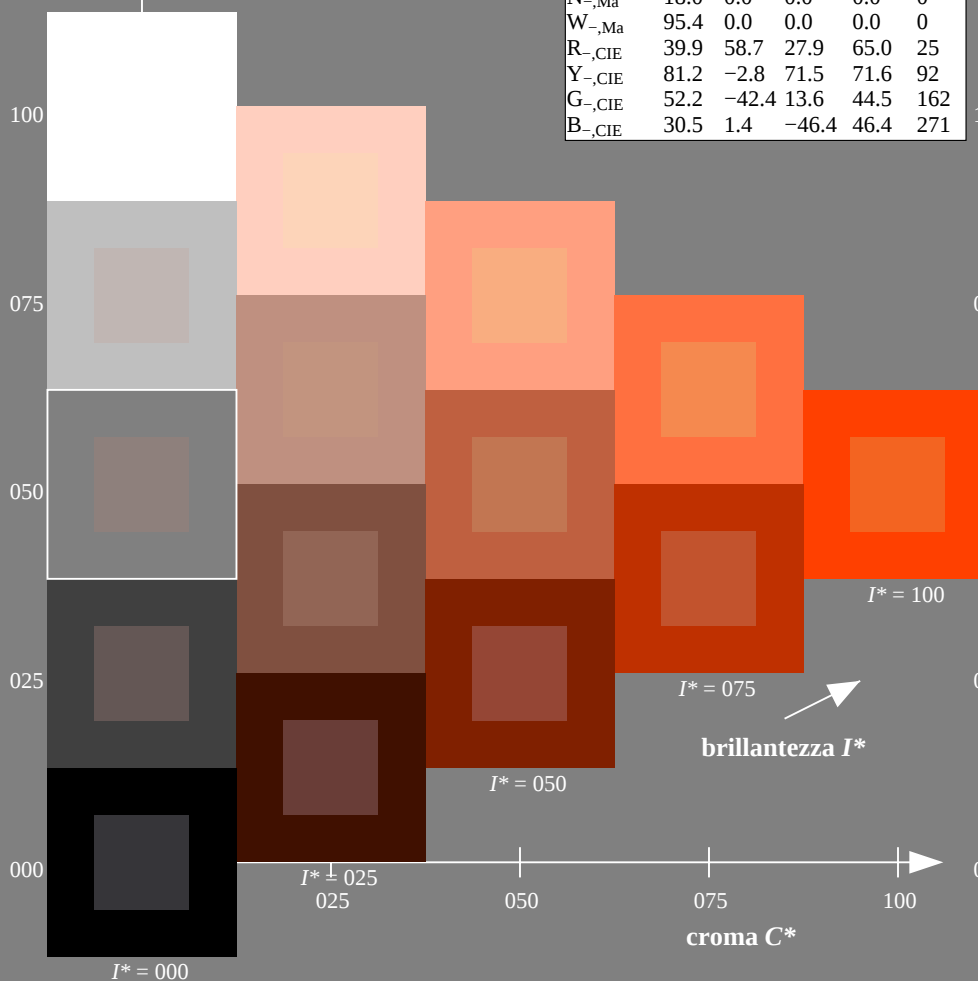


grafico TUB-QI04; codice di tinte: $H^*_- = R25Y_-$
grafico conformemente a DIN 33872, 3D=1, de=0, $cm\dot{y}k^*$

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

TUB iscrizione: 20130201-QI04/QI04L0FP.PDF /.PS
la domanda per la misura uscita nella stampa di offset

TUB materiale: code=rha4ta

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 48/360 = 0.13$

$H^*_d = R25Y_d$

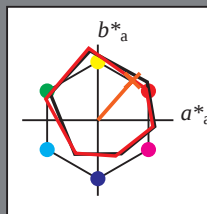
Dati del dispositivo (d) o
colori elementari (e):

HIC^*_d

codice di tonalità per i colori
questa pagina:

$H^*_d = R25Y_d$

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	47.3	63.8	41.2	76.0	32
Y _d ,Ma	88.3	-11.9	95.1	95.8	97
G _d ,Ma	51.9	-68.8	28.1	74.3	157
C _d ,Ma	58.3	-29.2	-43.7	52.6	236
B _d ,Ma	25.3	23.5	-47.3	52.8	296
M _d ,Ma	48.2	72.8	-8.5	73.3	353
N _d ,Ma	17.7	0.0	0.0	0.0	0
W _d ,Ma	95.4	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):

$LabCh^*_d, Ma$: 55 45 52 69 48

HIC^*_d, Ma : R25Y_100_100d

$rgbic^*_d, Ma$:

1.0 0.23 0.0 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 92$

%Regolarità

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

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

ORS20a; dati atti CIELAB (a)

H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100d	47.3	63.8	41.2	76.0	32
R25Y_100_100d	55.3	45.8	52.2	69.5	48
R50Y_100_100d	67.2	22.6	67.6	71.2	71
R75Y_100_100d	79.9	1.0	83.9	83.9	89
Y00G_100_100d	88.3	-11.9	95.1	95.8	97
Y25G_100_100d	83.3	-19.2	83.7	85.9	102
Y50G_100_100d	72.7	-31.3	66.0	73.1	115
Y75G_100_100d	60.4	-48.8	46.7	67.6	136
G00B_100_100d	51.9	-68.8	28.1	74.3	157
G25B_100_100d	54.8	-51.0	-12.3	52.5	193
G50B_100_100d	58.3	-29.2	-43.7	52.6	236
G75B_100_100d	42.7	-6.0	-45.0	45.4	262
B00R_100_100d	25.3	23.5	-47.3	52.8	296
B25R_100_100d	37.8	53.8	-26.3	59.9	333
B50R_100_100d	48.2	72.8	-8.5	73.3	353
B75R_100_100d	47.7	67.7	14.0	69.1	11

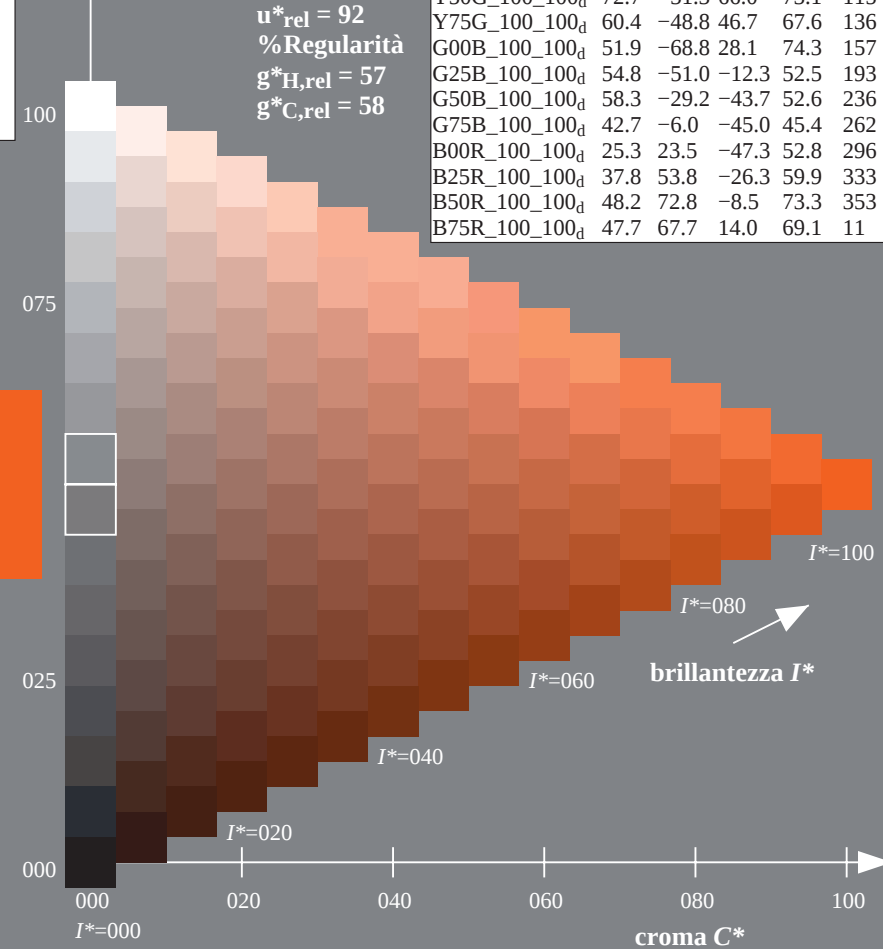
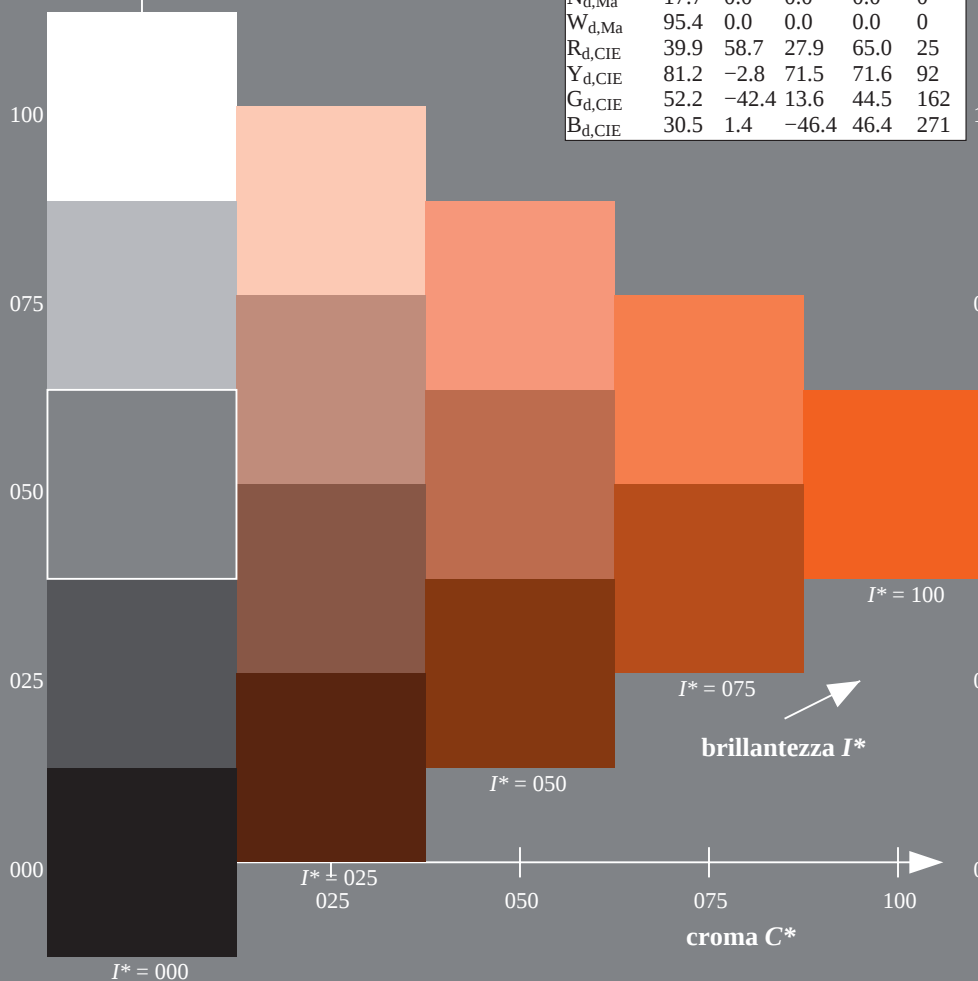


grafico TUB-QI04; codice di tinte: $H^*_d=R25Y_d$
grafico conformemente a DIN 33872, 3D=1, de=0, cmk^*

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

TUB iscrizione: 20130201-QI04/QI04L0FP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmk^* (CMYK)

TUB materiale: code=rh4ta

vedere dei file simili: <http://130.149.60.45/~farbmetrik/QI04/QI04.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

Immettere y uscita: Offset Reflective System ORS18a for relative CIE LAB hue $h_{ab,a,rel} = h_{ab}/360 = 48/360 = 0,13$

$H^*_d = R25Y_d$

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

HIC^*_d

codice di tonalità per i colori questa pagina:

$H^*_d = R25Y_d$

triangolo chiarezza I^*

Il dati per il massimo colore (Ma):

$LabCh^*_{d, Ma}$: 55 45 52 69 48

$HIC^*_{d, Ma}$: R25Y_100_100_d

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

1.0 0.23 0.0 1.0 1.0

triangolo chiarezza I^*

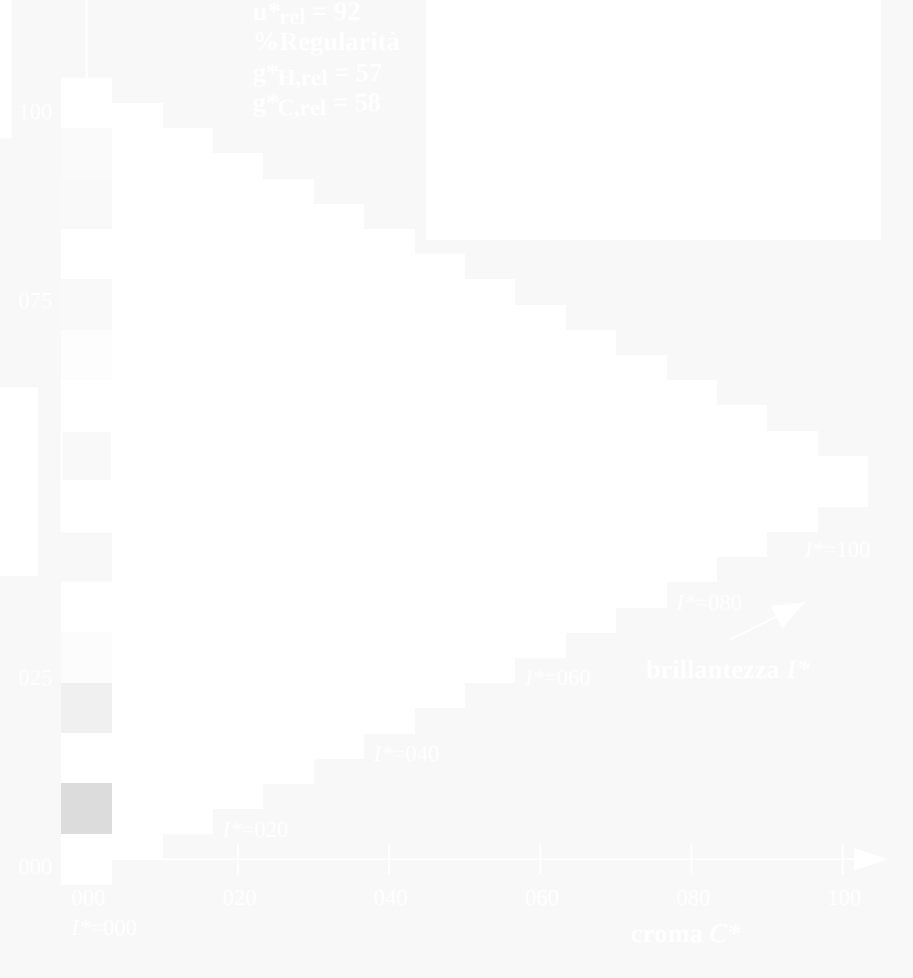
%Gamma

$u^*_{rel} = 92$

%Regularità

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

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



TUB iscrizione: 20130201-QI04/QI04L0FP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmyk* (CMYK)

TUB materiale: code=rha4ta

grafico TUB-QI04; codice di tinte: $H^*_d=R25Y_d$
grafico conformemente a DIN 33872, 3D=1, de=0, $cmyk^*$

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



vedere dei file simili: <http://130.149.60.45/~farbmetrik/QI04/QI04.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-QI04/QI04L0FP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmyk* (CMYK)
TUB materiale: code=rha4ta

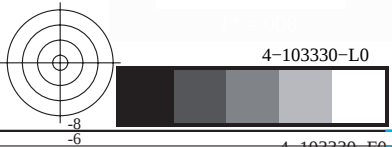
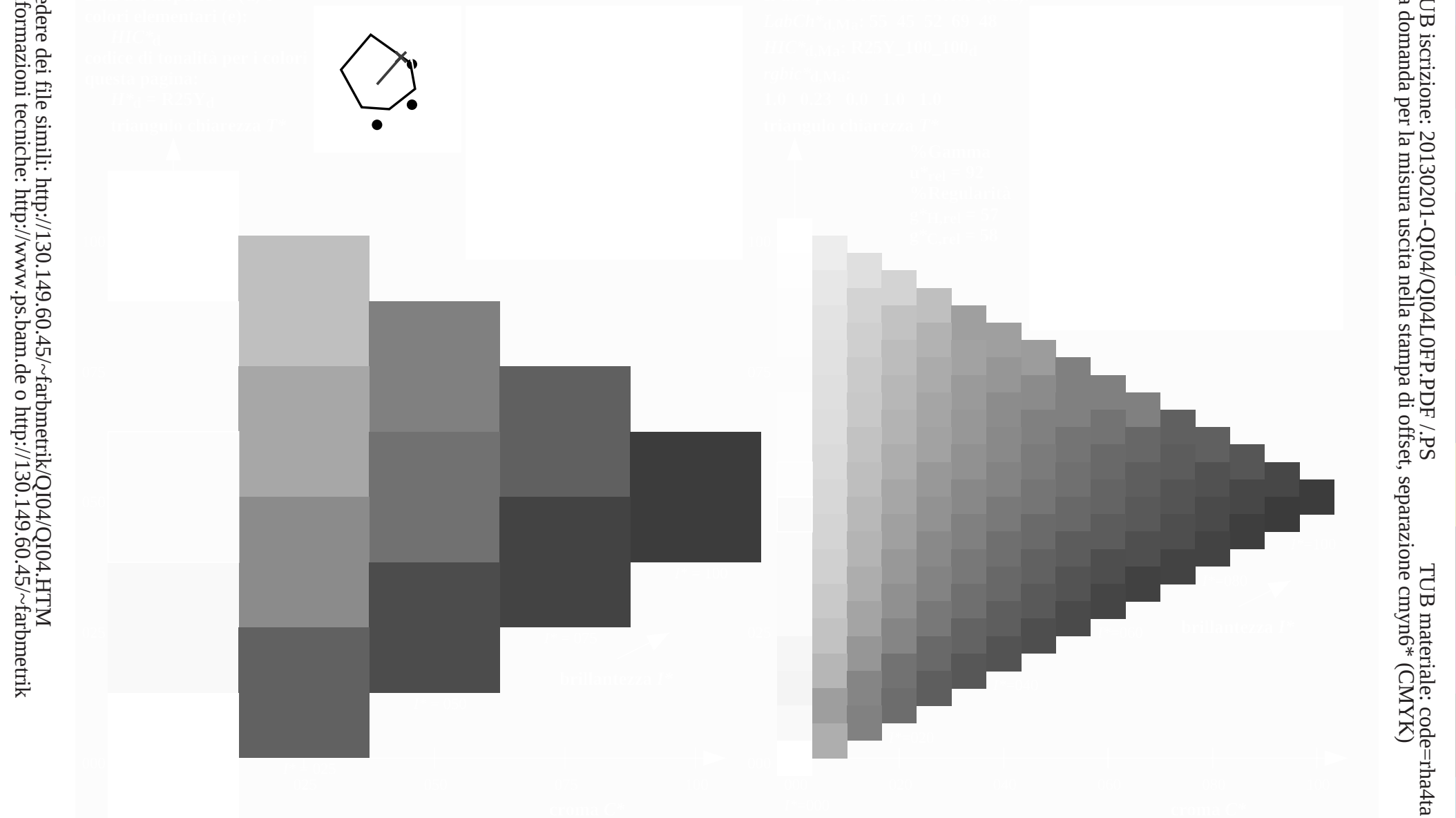


grafico TUB-QI04; codice di tinte: $H^*_d=R25Y_d$
grafico conformemente a DIN 33872, 3D=1, de=0, cmyk*

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

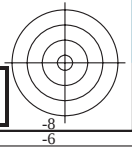




QI0410L

TUB iscrizione: 20130201-QI04/QI04L0FP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmyk* (CMYK)

TUB materiale: code=rh4ta

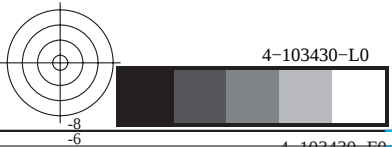


http://130.149.60.45/~farbmetrik/QI04/QI04L0FP.PDF /.PS; 3D-linearizzzzazione
F: 3D-linearizzzzazione QI04/QI04LI30FP.DAT nel file (F), pagina 5/33



vedere dei file simili: <http://130.149.60.45/~farbmetrik/QI04/QI04.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

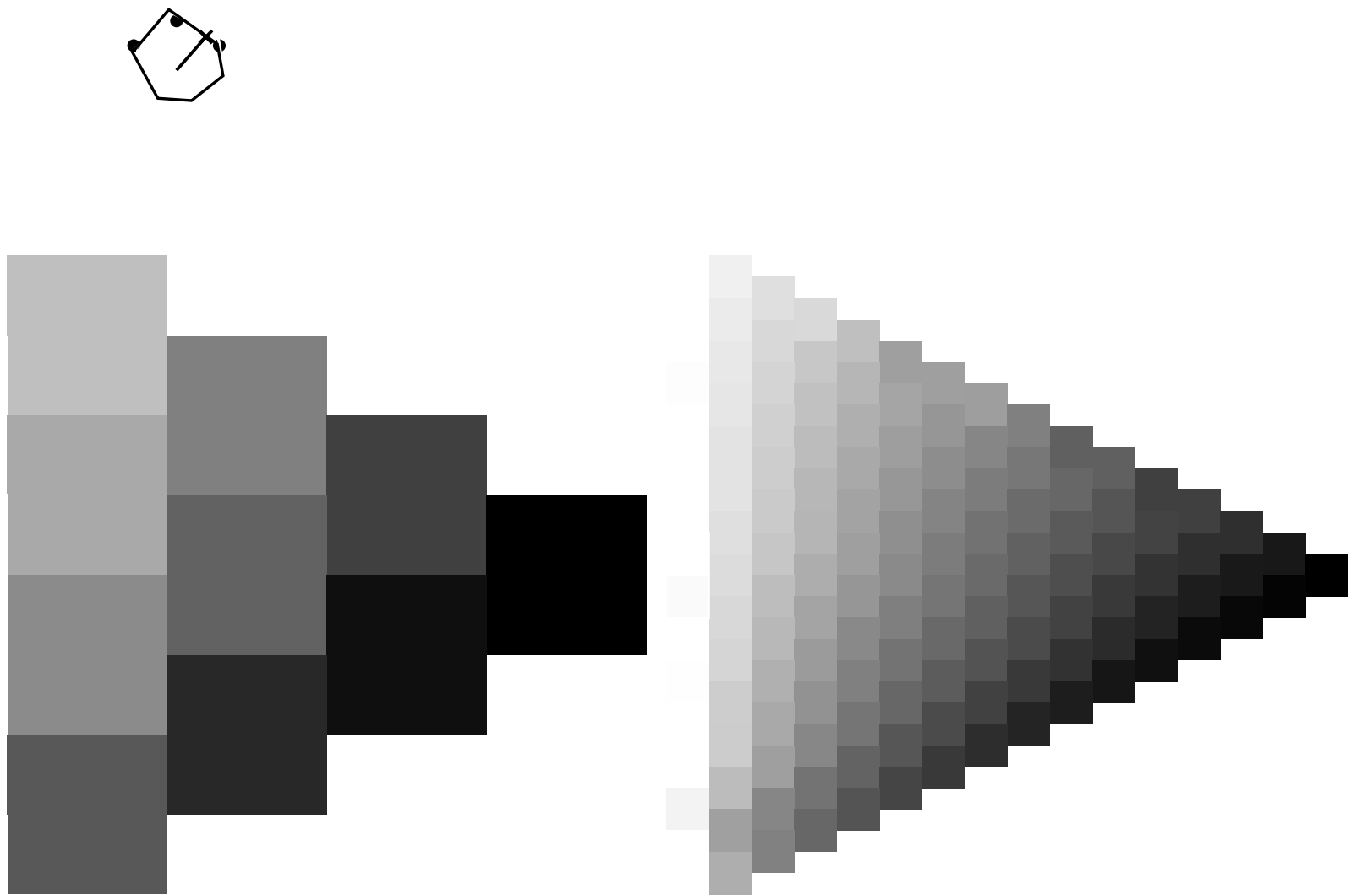
4-103430-E0



4-103430-L0 QI040-72

grafico TUB-QI04; codice di tinte: $H^*_d=R25Y_d$
grafico conformemente a DIN 33872, 3D=1, de=0, cmyk*

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



Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 48/360 = 0.13$

$H^*_d = R25Y_d$

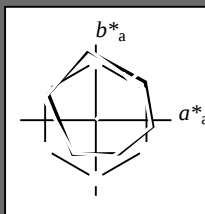
Dati del dispositivo (d) o
colori elementari (e):

HIC^*_d

codice di tonalità per i colori
questa pagina:

$H^*_d = R25Y_d$

triangolo chiarezza T^*



ORS20a; dati atti CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{d,Ma}$	47.3	63.8	41.2	76.0	32
$Y_{d,Ma}$	88.3	-11.9	95.1	95.8	97
$G_{d,Ma}$	51.9	-68.8	28.1	74.3	157
$C_{d,Ma}$	58.3	-29.2	-43.7	52.6	236
$B_{d,Ma}$	25.3	23.5	-47.3	52.8	296
$M_{d,Ma}$	48.2	72.8	-8.5	73.3	353
$N_{d,Ma}$	17.7	0.0	0.0	0.0	0
$W_{d,Ma}$	95.4	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):

$LabCh^*_{d,Ma}$: 55 45 52 69 48

$HIC^*_{d,Ma}$: R25Y_100_100d

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

1.0 0.23 0.0 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 92$

%Regularità

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

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

ORS20a; dati atti CIELAB (a)

H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R00Y_{100_100d}$	47.3	63.8	41.2	76.0	32
$R25Y_{100_100d}$	55.3	45.8	52.2	69.5	48
$R50Y_{100_100d}$	67.2	22.6	67.6	71.2	71
$R75Y_{100_100d}$	79.9	1.0	83.9	83.9	89
$Y00G_{100_100d}$	88.3	-11.9	95.1	95.8	97
$Y25G_{100_100d}$	83.3	-19.2	83.7	85.9	102
$Y50G_{100_100d}$	72.7	-31.3	66.0	73.1	115
$Y75G_{100_100d}$	60.4	-48.8	46.7	67.6	136
$G00B_{100_100d}$	51.9	-68.8	28.1	74.3	157
$G25B_{100_100d}$	54.8	-51.0	-12.3	52.5	193
$G50B_{100_100d}$	58.3	-29.2	-43.7	52.6	236
$G75B_{100_100d}$	42.7	-6.0	-45.0	45.4	262
$B00R_{100_100d}$	25.3	23.5	-47.3	52.8	296
$B25R_{100_100d}$	37.8	53.8	-26.3	59.9	333
$B50R_{100_100d}$	48.2	72.8	-8.5	73.3	353
$B75R_{100_100d}$	47.7	67.7	14.0	69.1	11

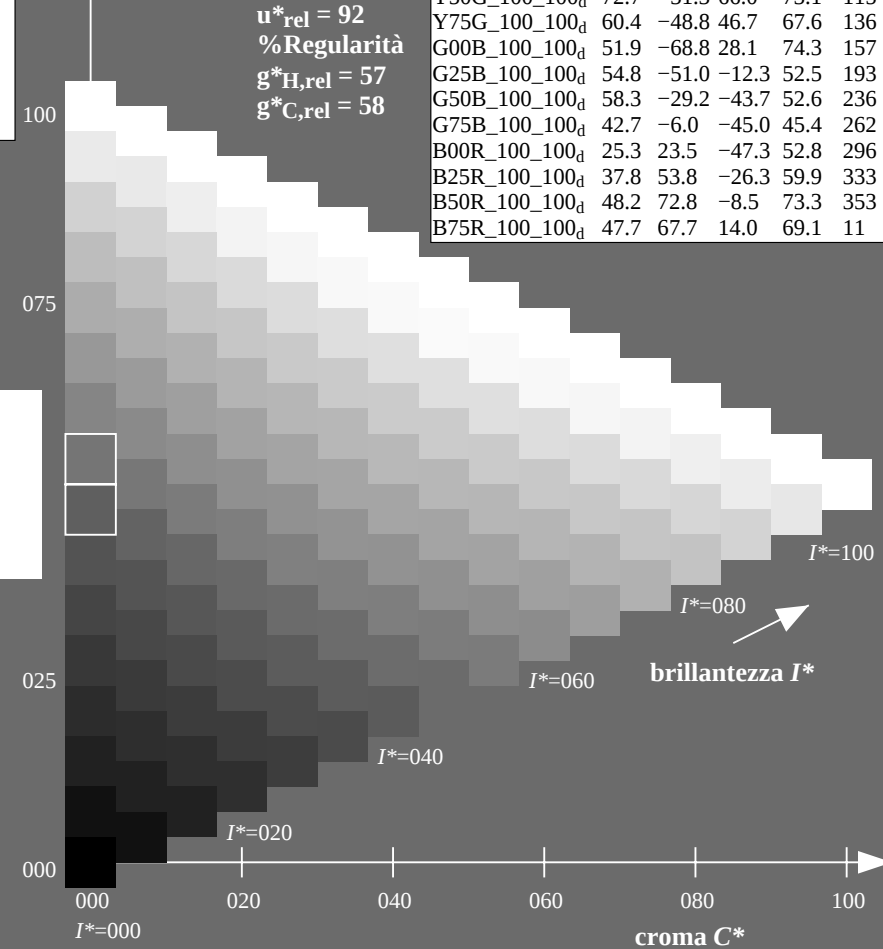
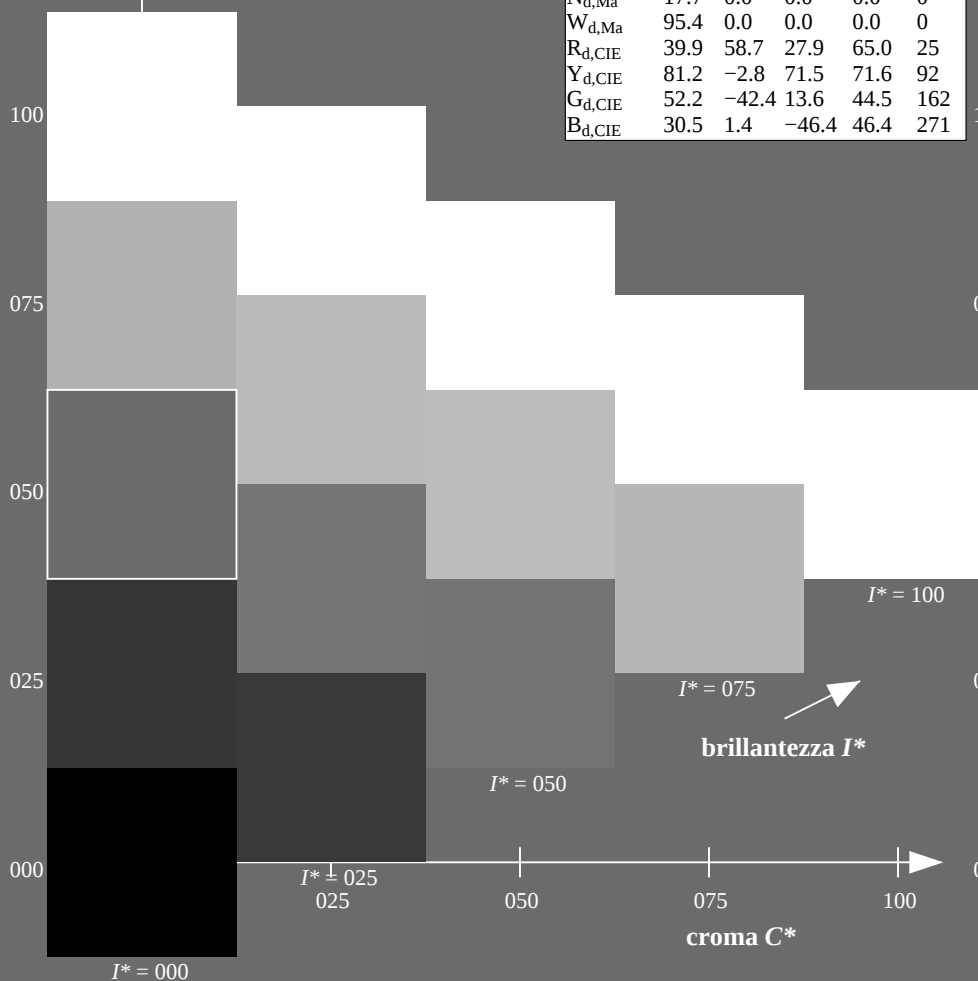


grafico TUB-QI04; codice di tinte: $H^*_d=R25Y_d$
grafico conformemente a DIN 33872, 3D=1, de=0, cmk^*

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

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$J=Y_d$
 $LCH^*_d = 88.3 \ 95.8 \ 97.1$
 $LAB^*_d = 88.3 \ -11.9 \ 95.1$
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

$L=G_d$
 $LCH^*_d = 51.9 \ 74.3 \ 157.7$
 $LAB^*_d = 51.9 \ -68.8 \ 28.1$
 $rgb^*_d = 0.0 \ 1.0 \ 0.0$

$C=C_d$
 $LCH^*_d = 58.3 \ 52.6 \ 236.1$
 $LAB^*_d = 58.3 \ -29.2 \ -43.7$
 $rgb^*_d = 0.0 \ 1.0 \ 1.0$

$O=R_d$
 $LCH^*_d = 47.3 \ 76.0 \ 32.8$
 $LAB^*_d = 47.3 \ 63.8 \ 41.2$
 $rgb^*_d = 1.0 \ 0.0 \ 0.0$

$M=M_d$
 $LCH^*_d = 48.2 \ 73.3 \ 353.3$
 $LAB^*_d = 48.2 \ 72.8 \ -8.5$
 $rgb^*_d = 1.0 \ 0.0 \ 1.0$

$V=B_d$
 $LCH^*_d = 25.3 \ 52.8 \ 296.4$
 $LAB^*_d = 25.3 \ 23.5 \ -47.3$
 $rgb^*_d = 0.0 \ 0.0 \ 1.0$

Y_e
 $LCH^*_e = 82.9 \ 87.9 \ 92.3$
 $LAB^*_e = 82.9 \ -3.5 \ 87.8$
 $rgb^*_{de} = 1.0 \ 0.841 \ 0.0$

G_e
 $LCH^*_e = 52.4 \ 70.5 \ 162.2$
 $LAB^*_e = 52.4 \ -67.1 \ 21.5$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.093$

C_e
 $LCH^*_e = 56.6 \ 49.8 \ 216.9$
 $LAB^*_e = 56.6 \ -39.7 \ -29.9$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.735$

B_e
 $LCH^*_e = 37.9 \ 45.4 \ 271.7$
 $LAB^*_e = 37.9 \ 1.3 \ -45.4$
 $rgb^*_{de} = 0.0 \ 0.374 \ 1.0$

R_e
 $LCH^*_e = 47.6 \ 71.9 \ 25.4$
 $LAB^*_e = 47.6 \ 64.9 \ 30.9$
 $rgb^*_{de} = 1.0 \ 0.0 \ 0.209$

M_e
 $LCH^*_e = 34.8 \ 57.7 \ 328.6$
 $LAB^*_e = 34.8 \ 49.2 \ -30.0$
 $rgb^*_{de} = 0.407 \ 0.0 \ 1.0$

Y_s
 $LCH^*_s = 80.6 \ 84.9 \ 90.0$
 $LAB^*_s = 80.6 \ 0.0 \ 84.9$
 $rgb^*_{ds} = 1.0 \ 0.784 \ 0.0$

G_s
 $LCH^*_s = 55.1 \ 70.1 \ 150.0$
 $LAB^*_s = 55.1 \ -60.7 \ 35.0$
 $rgb^*_{ds} = 0.074 \ 1.0 \ 0.0$

C_s
 $LCH^*_s = 56.1 \ 50.0 \ 210.0$
 $LAB^*_s = 56.1 \ -43.3 \ -25.0$
 $rgb^*_{ds} = 0.0 \ 1.0 \ 0.665$

R_s
 $LCH^*_s = 47.4 \ 74.2 \ 30.0$
 $LAB^*_s = 47.4 \ 64.3 \ 37.1$
 $rgb^*_{ds} = 1.0 \ 0.0 \ 0.084$

M_s
 $LCH^*_s = 35.6 \ 58.3 \ 330.0$
 $LAB^*_s = 35.6 \ 50.5 \ -29.1$
 $rgb^*_{ds} = 0.431 \ 0.0 \ 1.0$

B_s
 $LCH^*_s = 38.8 \ 45.4 \ 270.0$
 $LAB^*_s = 38.8 \ 0.0 \ -45.4$
 $rgb^*_{ds} = 0.0 \ 0.397 \ 1.0$

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

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

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

$h_{ab,s}$

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

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

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

$h_{ab,e}$

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

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

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

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

rgb^*_{de}

4-103630-L0 QI040-72 LAB*1a0, YN=0%, XYZZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

grafico TUB-QI04; codice di tinte: $H^*_d=R25Y_d$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

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

uscita: Offset standard print; separation cmyn6*, D65, pagina 7/33

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; 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^*_{d361M}	$LAB^*_{d361M}(x=LabCh)$	$rgb^*_{dsx361M}$	$LAB^*_{dsx361M}(x=LabCh)$	$rgb^*_{dex361M}$	$LAB^*_{dex361M}$																								
32.8	30.0	25.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	1.0	0.0	0.0	47.4	63.9	41.2	76.0	32	1.0	0.0	0.084	47.4	64.3	37.1	74.3	30	1.0	0.0	0.209	47.6	64.9	30.9	71.9	25
40.4	37.5	33.8	1.0	0.125	0.0	51.2	54.9	46.7	72.1	40.4	1.0	0.117	0.0	51.0	55.5	46.5	72.4	39	1.0	0.069	0.0	49.5	59.0	44.5	73.9	37	1.0	0.007	0.0	47.6	63.4	41.6	75.8	33
50.0	45.0	42.1	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50.0	1.0	0.25	0.0	56.0	44.4	53.0	69.2	50	1.0	0.185	0.0	53.5	50.0	50.0	70.7	45	1.0	0.148	0.0	52.1	53.0	48.1	71.6	42
61.1	52.5	50.5	1.0	0.375	0.0	61.4	33.2	60.3	68.8	61.1	1.0	0.367	0.0	61.1	34.0	59.9	68.9	60	1.0	0.272	0.0	57.0	42.6	54.5	69.1	52	1.0	0.25	0.0	56.0	44.5	53.0	69.2	49
71.4	60.0	58.8	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4	1.0	0.5	0.0	67.2	22.6	67.6	71.3	71	1.0	0.362	0.0	60.9	34.5	59.7	68.9	60	1.0	0.35	0.0	60.3	35.6	59.0	69.0	58
81.7	67.5	67.2	1.0	0.625	0.0	73.6	11.0	76.1	76.9	81.7	1.0	0.617	0.0	73.2	11.9	75.7	76.6	81	1.0	0.446	0.0	64.7	27.4	64.7	70.3	67	1.0	0.442	0.0	64.5	27.8	64.5	70.2	66
88.5	75.0	75.6	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88.5	1.0	0.75	0.0	79.3	2.0	83.1	83.1	88	1.0	0.543	0.0	69.4	19.0	70.7	73.2	75	1.0	0.55	0.0	69.8	18.3	71.3	73.6	75
93.6	82.5	83.9	1.0	0.875	0.0	84.2	-5.7	89.4	89.6	93.6	1.0	0.867	0.0	84.0	-5.1	89.1	89.2	93	1.0	0.629	0.0	73.8	10.7	76.5	77.2	82	1.0	0.655	0.0	75.0	9.0	77.9	78.5	83
97.1	90.0	92.3	1.0	1.0	0.0	88.3	-11.9	95.1	95.8	97.1	1.0	1.0	0.0	88.4	-11.9	95.1	95.9	97	1.0	0.785	0.0	80.7	0.0	84.9	84.9	90	1.0	0.842	0.0	83.0	-3.4	78.8	87.9	92
100.3	97.5	101.0	0.875	1.0	0.0	85.8	-16.2	88.6	90.0	100.3	0.883	1.0	0.0	86.0	-15.9	89.0	90.5	100	1.0	0.994	0.0	88.2	-11.5	94.8	95.6	97	0.871	1.0	0.0	85.8	-16.2	88.4	89.9	100
103.3	105.0	109.7	0.75	1.0	0.0	82.9	-19.7	83.0	85.3	103.3	0.75	1.0	0.0	83.0	-19.6	83.0	85.3	103	0.709	1.0	0.0	81.0	-21.6	80.9	83.7	105	0.599	1.0	0.0	76.2	-26.6	74.3	78.9	109
108.3	112.5	118.5	0.625	1.0	0.0	77.0	-25.2	76.3	80.4	108.3	0.633	1.0	0.0	77.5	-24.8	76.8	80.8	107	0.56	1.0	0.0	74.9	-28.6	71.1	76.6	112	0.455	1.0	0.0	71.4	-33.4	63.2	71.6	117
115.3	120.0	127.2	0.5	1.0	0.0	72.7	-31.3	66.0	73.1	115.3	0.5	1.0	0.0	72.8	-31.3	66.1	73.1	115	0.418	1.0	0.0	70.3	-35.1	60.9	70.3	120	0.327	1.0	0.0	65.8	-41.3	54.4	68.4	127
122.4	127.5	136.0	0.375	1.0	0.0	68.9	-36.9	58.1	68.8	122.4	0.383	1.0	0.0	69.2	-36.5	58.6	69.1	121	0.329	1.0	0.0	66.0	-41.1	54.6	68.4	127	0.244	1.0	0.0	60.7	-48.1	47.5	67.6	135
134.9	135.0	144.7	0.25	1.0	0.0	60.8	-47.8	47.8	67.6	134.9	0.25	1.0	0.0	60.9	-47.7	47.9	67.7	134	0.249	1.0	0.0	60.9	-47.7	47.8	67.7	135	0.124	1.0	0.0	57.4	-54.9	38.9	67.4	144
144.6	142.5	153.4	0.125	1.0	0.0	57.4	-54.9	38.9	67.3	144.6	0.133	1.0	0.0	57.6	-54.4	39.6	67.4	144	0.159	1.0	0.0	58.4	-53.0	41.5	67.4	142	0.047	1.0	0.0	54.0	-63.8	32.7	71.7	152
157.7	150.0	162.2	0.0	1.0	0.0	51.9	-68.8	28.1	74.3	157.7	0.0	1.0	0.0	52.0	-68.8	28.1	74.4	157	0.074	1.0	0.0	55.2	-60.7	35.1	70.2	150	0.0	1.0	0.093	52.4	-67.0	21.5	70.5	162
163.7	157.5	169.0	0.0	1.0	0.125	52.5	-66.4	19.3	69.1	163.7	0.0	1.0	0.117	52.5	-66.5	19.9	69.5	163	0.008	1.0	0.0	52.3	-68.0	28.9	73.9	157	0.0	1.0	0.209	53.1	-63.5	12.8	64.9	168
170.9	165.0	175.9	0.0	1.0	0.25	53.2	-61.9	9.8	62.7	170.9	0.0	1.0	0.25	53.3	-61.9	9.8	62.8	170	0.0	1.0	0.147	52.7	-65.7	17.6	68.1	165	0.0	1.0	0.311	53.7	-59.7	4.3	59.9	175
181.0	172.5	182.7	0.0	1.0	0.375	54.1	-56.9	-1.0	56.9	181.0	0.0	1.0	0.367	54.0	-57.3	-0.3	57.4	180	0.0	1.0	0.263	53.4	-61.5	8.7	62.2	172	0.0	1.0	0.387	54.2	-56.4	-2.2	56.5	182
193.5	180.0	189.6	0.0	1.0	0.5	54.8	-51.0	-12.3	52.5	193.5	0.0	1.0	0.5	54.8	-51.0	-12.2	52.6	193	0.0	1.0	0.362	54.0	-57.5	0.0	57.6	180	0.0	1.0	0.46	54.6	-53.1	-8.9	54.0	189
205.9	187.5	196.4	0.0	1.0	0.625	55.8	-45.1	-21.9	50.1	205.9	0.0	1.0	0.617	55.8	-45.5	-21.3	50.3	205	0.0	1.0	0.434	54.5	-54.4	-6.6	54.9	187	0.0	1.0	0.524	55.0	-50.0	-14.3	52.1	195
218.4	195.0	203.2	0.0	1.0	0.75	56.7	-38.9	-30.9	49.7	218.4	0.0	1.0	0.75	56.8	-38.9	-30.8	49.8	218	0.0	1.0	0.514	55.0	-50.4	-13.4	52.3	195	0.0	1.0	0.598	55.6	-46.5	-19.9	50.7	203
227.3	202.5	210.1	0.0	1.0	0.875	57.5	-34.3	-37.2	50.6	227.3	0.0	1.0	0.867	57.5	-34.6	-36.8	50.6	226	0.0	1.0	0.585	55.5	-47.1	-19.0	50.9	202	0.0	1.0	0.662	56.1	-43.4	-24.7	50.1	209
236.1	210.0	216.9	0.0	1.0	1.0	58.3	-29.2	-43.7	52.6	236.1	0.0	1.0	1.0	58.3	-29.2	-43.6	52.6	236	0.0	1.0	0.666	56.1	-43.2	-24.9	50.0	210	0.0	1.0	0.736	56.7	-39.7	-29.9	49.8	216
240.3	217.5	223.8	0.0	0.875	1.0	55.2	-25.0	-43.9	50.5	240.3	0.0	0.883	1.0	55.5	-25.2	-43.8	50.7	240	0.0	1.0	0.736	56.7	-39.7	-29.9	49.8	217	0.0	1.0	0.819	57.2	-36.4	-34.4	50.3	223
245.8	225.0	230.6	0.0	0.75	1.0	51.7	-19.7	-44.1	48.3	245.8	0.0	0.75	1.0	51.8	-19.7	-44.1	48.4	245	0.0	1.0	0.842	57.4	-35.6	-35.6	50.4	225	0.0	1.0	0.922	57.9	-32.5	-39.7	51.4	230
252.5	232.5	237.5	0.0	0.625	1.0	47.7	-13.9	-44.4	46.5	252.5	0.0	0.633	1.0	48.0	-14.2	-44.3	46.7	252	0.0	1.0	0.941	58.0	-31.7	-40.7	51.7	232	0.0	0.974	1.0	57.7	-28.3	-43.7	52.2	237
262.3	240.0	244.3	0.0	0.5	1.0	42.7	-6.0	-45.0	45.4	262.3	0.0	0.5	1.0	42.8	-5.9	-44.9	45.4	262	0.0	0.886	1.0	55.5	-25.3	-43.8	50.7	240	0.0	0.785	1.0	52.7	-21.1	-44.1	49.0	244
271.7	247.5	251.2	0.0	0.375	1.0	37.9	1.3	-45.4	45.4	271.7	0.0	0.383	1.0	38.3	0.9	-45.3	45.4	271	0.0	0.729	1.0	51.1	-18.7	-44.2	48.1	247	0.0	0.659	1.0	48.9	-15.4	-44.3	47.1	250
281.6	255.0	258.0	0.0	0.25	1.0	33.3	9.4	-46.0	47.0	281.6	0.0	0.25	1.0	33.3	9.5	-45.9	47.0	281	0.0	0.594	1.0	46.5	-11.9	-44.6	46.3	255	0.0	0.555	1.0	45.0	-9.4	-44.8	45.9	258
290.3	262.5	264.8	0.0	0.125	1.0	28.6	17.4	-46.9	50.1	290.3	0.0	0.133	1.0	28.9	16.9	-46.9	49.9	289	0.0	0.505	1.0	43.0	-6.2	-44.9	45.5	262	0.0	0.472	1.0	41.7	-4.3	-45.1	45.4	264
296.4	270.0	271.7	0.0	0.0	1.0	25.3	23.5	-47.3	52.8	296.4	0.0	0.0	1.0	25.3	23.5	-47.3	52.9	296	0.0	0.398	1.0	38.8	0.0	-45.3	45.4	270	0.0	0.375	1.0	37.9	1.4	-45.3	45.5	271
306.7	277.5	278.8	0.125	0.0	1.0	29.3	31.8	-42.6	53.1	306.7	0.117	0.0	1.0	29.1	31.3	-42.9	53.1	306	0.0	0.309	1.0	35.5	5.6	-45.8	46.3	277	0.0	0.291	1.0	34.9	6.8	-45.9	46.5	278
312.7	285.0	285.9	0.25	0.0	1.0	31.5	36.2	-39.2	53.4	312.7	0.25	0.0	1.0	31.6	36.3	-39.1	53.4	312	0.0	0.202	1.0	31.5	12.5	-46.5	48.2	285	0.0	0.188	1.0	31.0	13.3	-46.6	48.5	285
326.7	292.5	293.0	0.375	0.0	1.0	33.8	47.6	-31.2	56.9	326.7	0.367	0.0	1.0	33.7	46.9	-31.8	56.7	325	0.0	0.091	1.0	27.7	19.1	-47.1	50.9	292	0.0	0.079	1.0	27.4	19.6	-47.1	51.1	292
333.9	300.0	300.1	0.5	0.0	1.0	37.8	53.8	-26.3	59.9	333.9	0.5	0.0	1.0	37.9	53.8	-26.3	59.9	333	0.043	0.0	1.0	26.7	26.5	-45.8	53.0	300	0.046	0.0	1.0	26.8	26.6	-45.7	53.0	300
339.6	307.5	307.2	0.625	0.0	1.0	40.9	58.8	-21.8	62.7	339.6	0.617	0.0	1.0	40.8	58.5	-22.1	62.6	339	0.13	0.0	1.0													

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_c$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; 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}					
32.8	30.0	25.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	32.8			1.0	0.0	0.209	47.6	64.9	30.9	71.9	25							
40.4	37.5	33.8	1.0	0.125	0.0	51.2	54.9	46.7	72.1	40.4	40.4			1.0	0.007	0.0	47.6	63.4	41.6	75.8	33							
50.0	45.0	42.1	1.0	0.25	0.0	56.0	44.4	53.0	69.1	50.0	50.0			1.0	0.148	0.0	52.1	53.0	48.1	71.6	42							
61.1	52.5	50.5	1.0	0.375	0.0	61.4	33.2	60.3	68.8	61.1	61.1			1.0	0.25	0.0	56.0	44.5	53.0	69.2	49							
71.4	60.0	58.8	1.0	0.5	0.0	67.2	22.6	67.6	71.2	71.4	71.4			1.0	0.35	0.0	60.3	35.6	59.0	69.0	58							
81.7	67.5	67.2	1.0	0.625	0.0	73.6	11.0	76.1	76.9	81.7	81.7			1.0	0.442	0.0	64.5	27.8	64.5	70.2	66							
88.5	75.0	75.6	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88.5	88.5			1.0	0.55	0.0	69.8	18.3	71.3	73.6	75							
93.6	82.5	83.9	1.0	0.875	0.0	84.2	-5.7	89.4	89.6	93.6	93.6			1.0	0.655	0.0	75.0	9.0	77.9	78.5	83							
97.1	90.0	92.3	1.0	1.0	0.0	88.3	-11.9	95.1	95.8	97.1	97.1			1.0	0.842	0.0	83.0	-3.4	87.8	87.9	92							
100.3	97.5	101.0	0.875	1.0	0.0	85.8	-16.2	88.6	90.0	100.3	100.3			0.871	1.0	0.0	85.8	-16.2	88.4	89.9	100							
103.3	105.0	109.7	0.75	1.0	0.0	82.9	-19.7	83.0	85.3	103.3	103.3			0.599	1.0	0.0	76.2	-26.6	74.3	78.9	109							
108.3	112.5	118.5	0.625	1.0	0.0	77.0	-25.2	76.3	80.4	108.3	108.3			0.455	1.0	0.0	71.4	-33.4	63.2	71.6	117							
115.3	120.0	127.2	0.5	1.0	0.0	72.7	-31.3	66.0	73.1	115.3	115.3			0.327	1.0	0.0	65.8	-41.3	54.4	68.4	127							
122.4	127.5	136.0	0.375	1.0	0.0	68.9	-36.9	58.1	68.8	122.4	122.4			0.244	1.0	0.0	60.7	-48.1	47.5	67.6	135							
134.9	135.0	144.7	0.25	1.0	0.0	60.8	-47.8	47.8	67.6	134.9	134.9			0.124	1.0	0.0	57.4	-54.9	38.9	67.4	144							
144.6	142.5	153.4	0.125	1.0	0.0	57.4	-54.9	38.9	67.3	144.6	144.6			0.047	1.0	0.0	54.0	-63.8	32.7	71.7	152							
157.7	150.0	162.2	0.0	1.0	0.0	51.9	-68.8	28.1	74.3	157.7	157.7			0.0	1.0	0.093	52.4	-67.0	21.5	70.5	162							
163.7	157.5	169.0	0.0	1.0	0.125	52.5	-66.4	19.3	69.1	163.7	163.7			0.0	1.0	0.209	53.1	-63.5	12.8	64.9	168							
170.9	165.0	175.9	0.0	1.0	0.25	53.2	-61.9	9.8	62.7	170.9	170.9			0.0	1.0	0.311	53.7	-59.7	4.3	59.9	175							
181.0	172.5	182.7	0.0	1.0	0.375	54.1	-56.9	-1.0	56.9	181.0	181.0			0.0	1.0	0.387	54.2	-56.4	-2.2	56.5	182							
193.5	180.0	189.6	0.0	1.0	0.5	54.8	-51.0	-12.3	52.5	193.5	193.5			0.0	1.0	0.46	54.6	-53.1	-8.9	54.0	189							
205.9	187.5	196.4	0.0	1.0	0.625	55.8	-45.1	-21.9	50.1	205.9	205.9			0.0	1.0	0.524	55.0	-50.0	-14.3	52.1	195							
218.4	195.0	203.2	0.0	1.0	0.75	56.7	-38.9	-30.9	49.7	218.4	218.4			0.0	1.0	0.598	55.6	-46.5	-19.9	50.7	203							
227.3	202.5	210.1	0.0	1.0	0.875	57.5	-34.3	-37.2	50.6	227.3	227.3			0.0	1.0	0.662	56.1	-43.4	-24.7	50.1	209							
236.1	210.0	216.9	0.0	1.0	1.0	58.3	-29.2	-43.7	52.6	236.1	236.1			0.0	1.0	0.736	56.7	-39.7	-29.9	49.8	216							
240.3	217.5	223.8	0.0	0.875	1.0	55.2	-25.0	-43.9	50.5	240.3	240.3			0.0	1.0	0.819	57.2	-36.4	-34.4	50.3	223							
245.8	225.0	230.6	0.0	0.75	1.0	51.7	-19.7	-44.1	48.3	245.8	245.8			0.0	1.0	0.922	57.9	-32.5	-39.7	51.4	230							
252.5	232.5	237.5	0.0	0.625	1.0	47.7	-13.9	-44.4	46.5	252.5	252.5			0.0	0.974	1.0	57.7	-28.3	-43.7	52.2	237							
262.3	240.0	244.3	0.0	0.5	1.0	42.7	-6.0	-45.0	45.4	262.3	262.3			0.0	0.785	1.0	52.7	-21.1	-44.1	49.0	244							
271.7	247.5	251.2	0.0	0.375	1.0	37.9	1.3	-45.4	45.4	271.7	271.7			0.0	0.659	1.0	48.9	-15.4	-44.3	47.1	250							
281.6	255.0	258.0	0.0	0.25	1.0	33.3	9.4	-46.0	47.0	281.6	281.6			0.0	0.555	1.0	45.0	-9.4	-44.8	45.9	258							
290.3	262.5	264.8	0.0	0.125	1.0	28.6	17.4	-46.9	50.1	290.3	290.3			0.0	0.472	1.0	41.7	-4.3	-45.1	45.4	264							
296.4	270.0	271.7	0.0	0.0	1.0	25.3	23.5	-47.3	52.8	296.4	296.4			0.0	0.375	1.0	37.9	1.4	-45.3	45.5	271							
306.7	277.5	278.8	0.125	0.0	1.0	29.3	31.8	-42.6	53.1	306.7	306.7			0.0	0.291	1.0	34.9	6.8	-45.9	46.5	278							
312.7	285.0	285.9	0.25	0.0	1.0	31.5	36.2	-39.2	53.4	312.7	312.7			0.0	0.188	1.0	31.0	13.3	-46.6	48.5	285							
326.7	292.5	293.0	0.375	0.0	1.0	33.8	47.6	-31.2	56.9	326.7	326.7			0.0	0.079	1.0	27.4	19.6	-47.1	51.1	292							
333.9	300.0	300.1	0.5	0.0	1.0	37.8	53.8	-26.3	59.9	333.9	333.9			0.046	0.0	1.0	26.8	26.6	-45.7	53.0	300							
339.6	307.5	307.2	0.625	0.0	1.0	40.9	58.8	-21.8	62.7	339.6	339.6			0.126	0.0	1.0	29.4	31.9	-42.5	53.2	306							
347.2	315.0	314.3	0.75	0.0	1.0	43.1	65.9	-14.9	67.6	347.2	347.2			0.265	0.0	1.0	31.8	37.7	-38.4	53.8	314							
350.2	322.5	321.4	0.875	0.0	1.0	45.9	69.4	-11.9	70.5	350.2	350.2			0.324	0.0	1.0	32.9	43.2	-34.8	55.5	321							
353.3	330.0	328.6	1.0	0.0	1.0	48.2	72.8	-8.5	73.3	353.3	353.3			0.407	0.0	1.0	34.9	49.3	-30.0	57.7	328							
356.5	337.5	335.7	1.0	0.0	0.875	48.2	71.6	-4.3	71.7	356.5	356.5			0.529	0.0	1.0	38.6	55.0	-25.3	60.6	335							
360.3	345.0	342.8	1.0	0.0	0.75	48.1	70.4	0.3	70.4	360.3	360.3			0.678	0.0	1.0	41.9	61.9	-19.0	64.8	342							
365.8	352.5	349.9	1.0	0.0	0.625	48.0	68.9	7.1	69.3	365.8	365.8			0.842	0.0	1.0	45.2	68.6	-12.7	69.8	349							
371.6	360.0	357.0	1.0	0.0	0.5	47.7	67.7	14.0	69.1	371.6	371.6			0.949	0.0	1.0	47.3	71.5	-9.9	72.2	352							
378.2	367.5	364.1	1.0	0.0	0.375	47.7	66.1	21.8	69.6	378.2	378.2			1.0	0.0	0.765	48.2	70.6	-0.1	70.6	359							
383.9	375.0	371.2	1.0	0.0	0.25	47.7	65.0	28.9	71.2	383.9	383.9			1.0	0.0	0.563	47.9	68.4	10.6	69.2	368							
388.6	382.5	378.3	1.0	0.0	0.125	47.4	64.4	35.1	73.4	388.6	388.6			1.0	0.0	0.408	47.8	66.7	19.8	69.6	376							
392.8	390.0	385.4	1.0	0.0	0.0	47.3	63.8	41.2	76.0	392.8	392.8			1.0	0.0	0.209	47.6	64.9	30.9	71.9	385							

4-103830-L0

QI040-72

LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

uscita: Offset standard print; separation cmyn6*, D65, pagina 9/33

grafico TUB-QI04; codice di tinte: $H^*_d=R25Y_d$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

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

4-103830-F0

vedere dei file simili: <http://130.149.60.45/~farbmetrik/QI04/QI04L0FP.PDF> /PS
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-QI04/QI04L0FP.PDF /PS
la domanda per la misura uscita nella stampa di offset, separazione cmyn6* (CMYK)
TUB materiale: code=rha4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_c$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Six hue angles of the elementary colours $RYGCBM_c$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	LAB^*_{d361M}	$LAB^*_{d361Mi}(x=LabCh)$	R_d	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}(x=LabCh)$	R_s	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$LAB^*_{dex361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$rgb^*_{ds361Mi}$	$rgb^*_{de361Mi}$
32	30	25	1.0 0.0 0.0	47.3 63.8 41.2	76.0 32	R_d	1.0 0.0 0.084	47.4 64.3 37.1	74.3 30	R_s	1.0 0.0 0.0	1.0 0.0 0.0	1.0 0.0 0.0	1.0 0.0 0.0	1.0 0.0 0.0	1.0 0.0 0.0
33	31	26	1.0 0.016 0.0	47.8 62.7 42.0	75.4 33		1.0 0.0 0.054	47.4 64.2 38.6	74.9 31		1.0 0.0 0.017	1.0 0.0 0.18	47.6 64.8 32.4	72.5 26	1.0 0.017 0.0	
34	32	27	1.0 0.033 0.0	48.3 61.5 42.8	74.9 34		1.0 0.0 0.025	47.4 64.0 40.0	75.5 32		1.0 0.033 0.0	1.0 0.0 0.15	47.5 64.6 33.9	73.0 27	1.0 0.033 0.0	
35	33	28	1.0 0.05 0.0	48.9 60.3 43.6	74.4 35		1.0 0.003 0.0	47.5 63.7 41.3	75.9 33		1.0 0.05 0.0	1.0 0.0 0.119	47.5 64.4 35.5	73.6 28	1.0 0.05 0.0	
36	34	29	1.0 0.066 0.0	49.4 59.1 44.3	73.9 36		1.0 0.019 0.0	48.0 62.5 42.2	75.4 34		1.0 0.067 0.0	1.0 0.0 0.086	47.4 64.3 37.0	74.2 29	1.0 0.067 0.0	
37	35	31	1.0 0.083 0.0	49.9 57.9 45.1	73.4 37		1.0 0.036 0.0	48.5 61.4 43.0	74.9 35		1.0 0.083 0.0	1.0 0.0 0.053	47.4 64.2 38.6	74.9 31	1.0 0.083 0.0	
38	36	32	1.0 0.1 0.0	50.4 56.7 45.7	72.9 38		1.0 0.052 0.0	49.0 60.2 43.7	74.4 36		1.0 0.1 0.0	1.0 0.0 0.02	47.4 64.0 40.2	75.6 32	1.0 0.1 0.0	
39	37	33	1.0 0.116 0.0	50.9 55.5 46.4	72.3 39		1.0 0.069 0.0	49.5 59.0 44.5	73.9 37		1.0 0.117 0.0	1.0 0.007 0.0	47.6 63.4 41.6	75.8 33	1.0 0.117 0.0	
41	38	34	1.0 0.133 0.0	51.5 54.2 47.2	71.9 41		1.0 0.085 0.0	50.0 57.8 45.2	73.4 38		1.0 0.133 0.0	1.0 0.026 0.0	48.2 62.1 42.5	75.2 34	1.0 0.133 0.0	
42	39	35	1.0 0.15 0.0	52.1 52.8 48.1	71.5 42		1.0 0.101 0.0	50.5 56.6 45.9	72.9 39		1.0 0.15 0.0	1.0 0.044 0.0	48.7 60.8 43.4	74.6 35	1.0 0.15 0.0	
43	40	36	1.0 0.166 0.0	52.8 51.4 49.0	71.1 43		1.0 0.118 0.0	51.0 55.4 46.5	72.4 40		1.0 0.167 0.0	1.0 0.062 0.0	49.3 59.5 44.2	74.1 36	1.0 0.167 0.0	
44	41	37	1.0 0.183 0.0	53.4 50.1 49.9	70.7 44		1.0 0.132 0.0	51.5 54.3 47.2	72.0 41		1.0 0.183 0.0	1.0 0.081 0.0	49.8 58.1 45.0	73.5 37	1.0 0.183 0.0	
46	42	38	1.0 0.2 0.0	54.1 48.7 50.7	70.3 46		1.0 0.145 0.0	52.0 53.2 47.9	71.7 42		1.0 0.2 0.0	1.0 0.099 0.0	50.4 56.8 45.8	72.9 38	1.0 0.2 0.0	
47	43	39	1.0 0.216 0.0	54.7 47.3 51.5	69.9 47		1.0 0.158 0.0	52.5 52.2 48.7	71.3 43		1.0 0.217 0.0	1.0 0.117 0.0	51.0 55.5 46.5	72.4 39	1.0 0.217 0.0	
48	44	41	1.0 0.233 0.0	55.3 45.8 52.2	69.5 48		1.0 0.172 0.0	53.0 51.1 49.3	71.0 44		1.0 0.233 0.0	1.0 0.133 0.0	51.5 54.2 47.3	71.9 41	1.0 0.233 0.0	
50	45	42	1.0 0.25 0.0	56.0 44.4 53.0	69.1 50		1.0 0.185 0.0	53.5 50.0 50.0	70.7 45		1.0 0.25 0.0	1.0 0.148 0.0	52.1 53.0 48.1	71.6 42	1.0 0.25 0.0	
51	46	43	1.0 0.266 0.0	56.7 43.0 54.1	69.1 51		1.0 0.198 0.0	54.0 48.9 50.7	70.4 46		1.0 0.267 0.0	1.0 0.162 0.0	52.7 51.9 48.9	71.2 43	1.0 0.267 0.0	
52	47	44	1.0 0.283 0.0	57.4 41.5 55.1	69.1 52		1.0 0.211 0.0	54.5 47.8 51.3	70.1 47		1.0 0.283 0.0	1.0 0.177 0.0	53.2 50.6 49.6	70.9 44	1.0 0.283 0.0	
54	48	45	1.0 0.3 0.0	58.2 40.1 56.2	69.0 54		1.0 0.224 0.0	55.0 46.7 51.9	69.8 48		1.0 0.3 0.0	1.0 0.191 0.0	53.8 49.4 50.4	70.6 45	1.0 0.3 0.0	
55	49	46	1.0 0.316 0.0	58.9 38.6 57.1	69.0 55		1.0 0.237 0.0	55.5 45.6 52.4	69.5 49		1.0 0.317 0.0	1.0 0.206 0.0	54.3 48.2 51.1	70.2 46	1.0 0.317 0.0	
57	50	47	1.0 0.333 0.0	59.6 37.1 58.1	69.0 57		1.0 0.25 0.0	56.0 44.5 53.0	69.2 50		1.0 0.333 0.0	1.0 0.22 0.0	54.9 47.0 51.7	69.9 47	1.0 0.333 0.0	
58	51	48	1.0 0.35 0.0	60.3 35.5 59.0	68.9 58		1.0 0.261 0.0	56.5 43.5 53.7	69.2 51		1.0 0.35 0.0	1.0 0.235 0.0	55.5 45.7 52.4	69.5 48	1.0 0.35 0.0	
60	52	49	1.0 0.366 0.0	61.0 34.0 59.9	68.9 60		1.0 0.272 0.0	57.0 42.6 54.5	69.1 52		1.0 0.367 0.0	1.0 0.25 0.0	56.0 44.5 53.0	69.2 49	1.0 0.367 0.0	
61	53	51	1.0 0.383 0.0	61.8 32.5 60.8	69.0 61		1.0 0.283 0.0	57.5 41.6 55.2	69.1 53		1.0 0.383 0.0	1.0 0.262 0.0	56.6 43.4 53.8	69.1 51	1.0 0.383 0.0	
63	54	52	1.0 0.4 0.0	62.5 31.2 61.9	69.3 63		1.0 0.295 0.0	58.0 40.6 55.9	69.1 54		1.0 0.4 0.0	1.0 0.275 0.0	57.1 42.4 54.6	69.1 52	1.0 0.4 0.0	
64	55	53	1.0 0.416 0.0	63.3 29.8 62.9	69.6 64		1.0 0.306 0.0	58.5 39.6 56.6	69.1 55		1.0 0.417 0.0	1.0 0.287 0.0	57.6 41.3 55.4	69.1 53	1.0 0.417 0.0	
65	56	54	1.0 0.433 0.0	64.1 28.4 63.9	70.0 65		1.0 0.317 0.0	58.9 38.6 57.2	69.0 56		1.0 0.433 0.0	1.0 0.3 0.0	58.2 40.2 56.2	69.1 54	1.0 0.433 0.0	
67	57	55	1.0 0.45 0.0	64.9 27.0 64.9	70.3 67		1.0 0.328 0.0	59.4 37.6 57.9	69.0 57		1.0 0.45 0.0	1.0 0.312 0.0	58.7 39.0 56.9	69.0 55	1.0 0.45 0.0	
68	58	56	1.0 0.466 0.0	65.6 25.6 65.8	70.6 68		1.0 0.34 0.0	59.9 36.6 58.5	69.0 58		1.0 0.467 0.0	1.0 0.325 0.0	59.3 37.9 57.7	69.0 56	1.0 0.467 0.0	
70	59	57	1.0 0.483 0.0	66.4 24.1 66.7	70.9 70		1.0 0.351 0.0	60.4 35.5 59.1	69.0 59		1.0 0.483 0.0	1.0 0.337 0.0	59.8 36.8 58.4	69.0 57	1.0 0.483 0.0	
71	60	58	1.0 0.5 0.0	67.2 22.6 67.6	71.2 71		1.0 0.362 0.0	60.9 34.5 59.7	68.9 60		1.0 0.5 0.0	1.0 0.35 0.0	60.3 35.6 59.0	69.0 58	1.0 0.5 0.0	
72	61	60	1.0 0.516 0.0	68.0 21.2 68.8	72.0 72		1.0 0.373 0.0	61.4 33.4 60.3	68.9 61		1.0 0.517 0.0	1.0 0.362 0.0	60.9 34.5 59.7	68.9 60	1.0 0.517 0.0	
74	62	61	1.0 0.533 0.0	68.9 19.7 70.0	72.8 74		1.0 0.385 0.0	61.9 32.4 61.0	69.1 62		1.0 0.533 0.0	1.0 0.375 0.0	61.4 33.3 60.3	69.1 61	1.0 0.533 0.0	
75	63	62	1.0 0.55 0.0	69.7 18.2 71.2	73.5 75		1.0 0.397 0.0	62.5 31.5 61.8	69.3 63		1.0 0.55 0.0	1.0 0.388 0.0	62.0 32.2 61.2	69.1 62	1.0 0.55 0.0	
76	64	63	1.0 0.566 0.0	70.6 16.7 72.4	74.3 76		1.0 0.409 0.0	63.0 30.5 62.5	69.6 64		1.0 0.567 0.0	1.0 0.402 0.0	62.7 31.1 62.0	69.4 63	1.0 0.567 0.0	
78	65	64	1.0 0.583 0.0	71.5 15.1 73.5	75.0 78		1.0 0.421 0.0	63.6 29.5 63.2	69.8 65		1.0 0.583 0.0	1.0 0.415 0.0	63.3 30.0 62.9	69.7 64	1.0 0.583 0.0	
79	66	65	1.0 0.6 0.0	72.3 13.5 74.6	75.8 79		1.0 0.434 0.0	64.2 28.5 64.0	70.0 66		1.0 0.6 0.0	1.0 0.428 0.0	63.9 28.9 63.7	69.9 65	1.0 0.6 0.0	
81	67	66	1.0 0.616 0.0	73.2 11.8 75.6	76.6 81		1.0 0.446 0.0	64.7 27.4 64.7	70.3 67		1.0 0.617 0.0	1.0 0.442 0.0	64.5 27.8 64.5	70.2 66	1.0 0.617 0.0	
82	68	67	1.0 0.633 0.0	74.0 10.4 76.6	77.3 82		1.0 0.458 0.0	65.3 26.4 65.4	70.5 68		1.0 0.633 0.0	1.0 0.455 0.0	65.2 26.6 65.2	70.4 67	1.0 0.633 0.0	
83	69	68	1.0 0.65 0.0	74.7 9.3 77.6	78.2 83		1.0 0.47 0.0	65.8 25.3 66.0	70.7 69		1.0 0.65 0.0	1.0 0.469 0.0	65.8 25.4 66.0	70.7 68	1.0 0.65 0.0	
84	70	70	1.0 0.666 0.0	75.5 8.2 78.6	79.0 84		1.0 0.482 0.0	66.4 24.3 66.7	70.9 70		1.0 0.667 0.0	1.0 0.482 0.0	66.4 24.2 66.7	71.0 70	1.0 0.667 0.0	
84	71	71	1.0 0.683 0.0	76.2 7.0 79.5	79.8 84		1.0 0.494 0.0	66.9 23.2 67.3	71.2 71		1.0 0.683 0.0	1.0 0.496 0.0	67.0 23.0 67.4	71.2 71	1.0 0.683 0.0	
85	72	72	1.0 0.7 0.0	77.0 5.8 80.4	80.6 85		1.0 0.506 0.0	67.5 22.1 68.1	71.6 72		1.0 0.7 0.0	1.0 0.509 0.0	67.7 21.9 68.3	71.7 72	1.0 0.7 0.0	
86	73	73	1.0 0.716 0.0	77.7 4.5 81.3	81.4 86		1.0 0.518 0.0	68.2 21.1 69.0	72.1 73		1.0 0.717 0.0	1.0 0.523 0.0	68.4 20.7 69.3	72.3 73	1.0 0.717 0.0	
87	74	74	1.0 0.733 0.0	78.5 3.3 82.2	82.3 87		1.0 0.531 0.0	68.8 20.0 69.9	72.7 74		1.0 0.733 0.0	1.0 0.537 0.0	69.1 19.5 70.3	73.0 74	1.0 0.733 0.0	
88	75	75	1.0 0.75 0.0	79.2 2.0 83.0	83.1 88		1.0 0.543 0.0	69.4 19.0 70.7	73.2 75		1.0 0.75 0.0	1.0 0.55 0.0	69.8 18.3 71.3	73.6 75	1.0 0.75 0.0	

4-103930-L0

QI040-72

LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

uscita: Offset standard print; separation cmyn6*, D65, pagina 10/33

grafico TUB-QI04; codice di tinte: $H^*_d=R25Y_d$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

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

4-103930-F0

vedere dei file simili: <http://130.149.60.45/~farbmetrik/QI04/QI04.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-QI04/QI04L0FP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmyn6* (CMYK)
TUB materiale: code=rha4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	LAB^*_{d361M}	$LAB^*_{ds361Mi} (x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
88	75	75	1.0	0.75	0.0	79.2	2.0	83.0	83.1	88	1.0	0.75	0.0	
89	76	76	1.0	0.766	0.0	79.9	1.0	83.9	83.9	89	1.0	0.767	0.0	
89	77	77	1.0	0.783	0.0	80.6	0.0	84.8	84.8	89	1.0	0.783	0.0	
90	78	78	1.0	0.8	0.0	81.2	-0.9	85.7	85.7	90	1.0	0.8	0.0	
91	79	80	1.0	0.816	0.0	81.9	-1.9	86.5	86.5	91	1.0	0.817	0.0	
91	80	81	1.0	0.833	0.0	82.6	-3.0	87.4	87.4	91	1.0	0.833	0.0	
92	81	82	1.0	0.85	0.0	83.2	-4.0	88.2	88.3	92	1.0	0.85	0.0	
93	82	83	1.0	0.866	0.0	83.9	-5.1	89.0	89.2	93	1.0	0.867	0.0	
93	83	84	1.0	0.883	0.0	84.5	-6.1	89.8	90.0	93	1.0	0.883	0.0	
94	84	85	1.0	0.9	0.0	85.1	-6.9	90.6	90.8	94	1.0	0.9	0.0	
94	85	86	1.0	0.916	0.0	85.6	-7.7	91.3	91.7	94	1.0	0.917	0.0	
95	86	87	1.0	0.933	0.0	86.1	-8.5	92.1	92.5	95	1.0	0.933	0.0	
95	87	88	1.0	0.95	0.0	86.7	-9.3	92.9	93.3	95	1.0	0.95	0.0	
96	88	90	1.0	0.966	0.0	87.2	-10.2	93.6	94.2	96	1.0	0.967	0.0	
96	89	91	1.0	0.983	0.0	87.8	-11.1	94.3	95.0	96	1.0	0.983	0.0	
97	90	92	1.0	1.0	0.0	88.3	-11.9	95.1	95.8	97	1.0	1.0	0.0	
97	91	93	0.983	1.0	0.0	88.0	-12.5	94.2	95.1	97	1.0	0.983	1.0	0.0
98	92	94	0.966	1.0	0.0	87.7	-13.1	93.4	94.3	98	1.0	0.967	1.0	0.0
98	93	95	0.95	1.0	0.0	87.3	-13.7	92.5	93.5	98	1.0	0.95	1.0	0.0
98	94	96	0.933	1.0	0.0	87.0	-14.3	91.6	92.7	98	1.0	0.933	1.0	0.0
99	95	98	0.916	1.0	0.0	86.6	-14.8	90.8	92.0	99	1.0	0.917	1.0	0.0
99	96	99	0.9	1.0	0.0	86.3	-15.4	89.9	91.2	99	1.0	0.9	1.0	0.0
100	97	100	0.883	1.0	0.0	86.0	-15.9	89.0	90.4	100	1.0	0.883	1.0	0.0
100	98	101	0.866	1.0	0.0	85.6	-16.4	88.2	89.7	100	1.0	0.867	1.0	0.0
100	99	102	0.85	1.0	0.0	85.2	-16.9	87.4	89.1	100	1.0	0.85	1.0	0.0
101	100	103	0.833	1.0	0.0	84.8	-17.4	86.7	88.4	101	1.0	0.833	1.0	0.0
101	101	105	0.816	1.0	0.0	84.5	-17.9	86.0	87.8	101	1.0	0.817	1.0	0.0
102	102	106	0.8	1.0	0.0	84.1	-18.3	85.2	87.2	102	1.0	0.8	1.0	0.0
102	103	107	0.783	1.0	0.0	83.7	-18.8	84.5	86.5	102	1.0	0.783	1.0	0.0
102	104	108	0.766	1.0	0.0	83.3	-19.2	83.7	85.9	102	1.0	0.767	1.0	0.0
103	105	109	0.75	1.0	0.0	82.9	-19.7	83.0	85.3	103	1.0	0.75	1.0	0.0
104	106	110	0.733	1.0	0.0	82.2	-20.5	82.1	84.6	104	1.0	0.733	1.0	0.0
104	107	112	0.716	1.0	0.0	81.4	-21.3	81.2	84.0	104	1.0	0.717	1.0	0.0
105	108	113	0.7	1.0	0.0	80.6	-22.0	80.3	83.3	105	1.0	0.7	1.0	0.0
106	109	114	0.683	1.0	0.0	79.8	-22.8	79.5	82.7	106	1.0	0.683	1.0	0.0
106	110	115	0.666	1.0	0.0	79.0	-23.5	78.6	82.0	106	1.0	0.667	1.0	0.0
107	111	116	0.65	1.0	0.0	78.2	-24.2	77.7	81.4	107	1.0	0.65	1.0	0.0
107	112	117	0.633	1.0	0.0	77.4	-24.9	76.8	80.7	107	1.0	0.633	1.0	0.0
108	113	119	0.616	1.0	0.0	76.8	-25.7	75.6	79.9	108	1.0	0.617	1.0	0.0
109	114	120	0.6	1.0	0.0	76.2	-26.6	74.3	78.9	109	1.0	0.6	1.0	0.0
110	115	121	0.583	1.0	0.0	75.6	-27.5	72.9	78.0	110	1.0	0.583	1.0	0.0
111	116	122	0.566	1.0	0.0	75.0	-28.3	71.6	77.0	111	1.0	0.567	1.0	0.0
112	117	123	0.55	1.0	0.0	74.5	-29.1	70.2	76.0	112	1.0	0.55	1.0	0.0
113	118	124	0.533	1.0	0.0	73.9	-29.9	68.8	75.0	113	1.0	0.533	1.0	0.0
114	119	126	0.516	1.0	0.0	73.3	-30.6	67.4	74.1	114	1.0	0.517	1.0	0.0
115	120	127	0.5	1.0	0.0	72.7	-31.3	66.0	73.1	115	1.0	0.5	1.0	0.0

4-1031030-L0 QI040-72 LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

grafico TUB-QI04; codice di tinte: $H^*_d=R25Y_d$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

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

uscita: Offset standard print; separation cmyn6*, D65, pagina 11/33

TUB iscrizione: 20130201-QI04/QI04L0FP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmyn6* (CMYK)

TUB materiale: code=rha4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_c$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Six hue angles of the elementary colours $RYGCBM_c$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Six hue angles of the device colours RYGBM _d : $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Six hue angles of the elementary colours RYGBM _e : $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$																																			
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	LAB^*_{d361M}	$LAB^*_{dsx361Mi} (x=LabCh)$					$rgb^*_{ds361Mi}$	$LAB^*_{de361Mi}$	$LAB^*_{dex361Mi} (x=LabCh)$					$rgb^*_{de361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}															
115	120	127	0.5	1.0	0.0	72.7	-31.3	66.0	73.1	115	0.418	1.0	0.0	70.3	-35.1	60.9	70.3	120	0.5	1.0	0.0	0.327	1.0	0.0	65.8	-41.3	54.4	68.4	127	0.5	1.0	0.0			
116	121	128	0.483	1.0	0.0	72.2	-32.1	65.0	72.5	116	0.4	1.0	0.0	69.7	-35.8	59.8	69.7	121	0.483	1.0	0.0	0.315	1.0	0.0	65.1	-42.3	53.5	68.3	128	0.483	1.0	0.0			
117	122	129	0.466	1.0	0.0	71.7	-32.9	63.9	71.9	117	0.383	1.0	0.0	69.2	-36.5	58.6	69.1	122	0.467	1.0	0.0	0.303	1.0	0.0	64.3	-43.3	52.5	68.2	129	0.467	1.0	0.0			
118	123	130	0.45	1.0	0.0	71.2	-33.7	62.9	71.4	118	0.369	1.0	0.0	68.5	-37.4	57.7	68.8	123	0.45	1.0	0.0	0.292	1.0	0.0	63.6	-44.3	51.5	68.1	130	0.45	1.0	0.0			
119	124	131	0.433	1.0	0.0	70.7	-34.5	61.8	70.8	119	0.359	1.0	0.0	67.9	-38.3	56.9	68.7	124	0.433	1.0	0.0	0.28	1.0	0.0	62.8	-45.3	50.6	67.9	131	0.433	1.0	0.0			
120	125	133	0.416	1.0	0.0	70.2	-35.2	60.8	70.2	120	0.349	1.0	0.0	67.3	-39.2	56.2	68.6	125	0.417	1.0	0.0	0.269	1.0	0.0	62.1	-46.2	49.5	67.8	133	0.417	1.0	0.0			
121	126	134	0.4	1.0	0.0	69.6	-35.9	59.7	69.6	121	0.339	1.0	0.0	66.6	-40.2	55.4	68.5	126	0.4	1.0	0.0	0.257	1.0	0.0	61.3	-47.2	48.5	67.7	134	0.4	1.0	0.0			
121	127	135	0.383	1.0	0.0	69.1	-36.5	58.6	69.1	121	0.329	1.0	0.0	66.0	-41.1	54.6	68.4	127	0.383	1.0	0.0	0.244	1.0	0.0	60.7	-48.1	47.5	67.6	135	0.383	1.0	0.0			
123	128	136	0.366	1.0	0.0	68.3	-37.7	57.4	68.7	123	0.319	1.0	0.0	65.3	-42.0	53.8	68.3	128	0.367	1.0	0.0	0.229	1.0	0.0	60.3	-49.0	46.5	67.6	136	0.367	1.0	0.0			
124	129	137	0.35	1.0	0.0	67.3	-39.2	56.2	68.6	124	0.309	1.0	0.0	64.7	-42.8	53.0	68.2	129	0.35	1.0	0.0	0.214	1.0	0.0	59.9	-49.9	45.4	67.6	137	0.35	1.0	0.0			
126	130	138	0.333	1.0	0.0	66.2	-40.8	54.9	68.4	126	0.299	1.0	0.0	64.1	-43.7	52.2	68.1	130	0.333	1.0	0.0	0.199	1.0	0.0	59.5	-50.8	44.4	67.5	138	0.333	1.0	0.0			
128	131	140	0.316	1.0	0.0	65.1	-42.3	53.6	68.2	128	0.289	1.0	0.0	63.4	-44.5	51.3	68.0	131	0.317	1.0	0.0	0.184	1.0	0.0	59.1	-51.7	43.3	67.5	140	0.317	1.0	0.0			
129	132	141	0.3	1.0	0.0	64.0	-43.7	52.2	68.1	129	0.28	1.0	0.0	62.8	-45.4	50.5	67.9	132	0.3	1.0	0.0	0.169	1.0	0.0	58.6	-52.5	42.2	67.5	141	0.3	1.0	0.0			
131	133	142	0.283	1.0	0.0	63.0	-45.1	50.8	67.9	131	0.27	1.0	0.0	62.1	-46.2	49.6	67.8	133	0.283	1.0	0.0	0.154	1.0	0.0	58.2	-53.3	41.1	67.4	142	0.283	1.0	0.0			
133	134	143	0.266	1.0	0.0	61.9	-46.5	49.3	67.8	133	0.26	1.0	0.0	61.5	-47.0	48.7	67.8	134	0.267	1.0	0.0	0.139	1.0	0.0	57.8	-54.1	40.0	67.4	143	0.267	1.0	0.0			
134	135	144	0.25	1.0	0.0	60.8	-47.8	47.8	67.6	134	0.249	1.0	0.0	60.9	-47.7	47.8	67.7	135	0.25	1.0	0.0	0.124	1.0	0.0	57.4	-54.9	38.9	67.4	144	0.25	1.0	0.0			
136	136	145	0.233	1.0	0.0	60.4	-48.8	46.7	67.6	136	0.237	1.0	0.0	60.5	-48.5	47.0	67.6	136	0.233	1.0	0.0	0.113	1.0	0.0	56.9	-56.2	38.1	68.0	145	0.233	1.0	0.0			
137	137	147	0.216	1.0	0.0	59.9	-49.8	45.6	67.5	137	0.224	1.0	0.0	60.1	-49.3	46.1	67.6	137	0.217	1.0	0.0	0.102	1.0	0.0	56.4	-57.5	37.3	68.6	147	0.217	1.0	0.0			
138	138	148	0.2	1.0	0.0	59.4	-50.8	44.4	67.5	138	0.211	1.0	0.0	59.8	-50.1	45.2	67.6	138	0.2	1.0	0.0	0.091	1.0	0.0	55.9	-58.8	36.4	69.2	148	0.2	1.0	0.0			
140	139	149	0.183	1.0	0.0	59.0	-51.8	43.2	67.4	140	0.198	1.0	0.0	59.4	-50.9	44.3	67.5	139	0.183	1.0	0.0	0.08	1.0	0.0	55.4	-60.0	35.6	69.9	149	0.183	1.0	0.0			
141	140	150	0.166	1.0	0.0	58.5	-52.7	42.0	67.4	141	0.185	1.0	0.0	59.1	-51.6	43.4	67.5	140	0.167	1.0	0.0	0.069	1.0	0.0	55.0	-61.3	34.6	70.5	150	0.167	1.0	0.0			
142	141	151	0.15	1.0	0.0	58.1	-53.6	40.8	67.4	142	0.172	1.0	0.0	58.7	-52.3	42.5	67.5	141	0.15	1.0	0.0	0.058	1.0	0.0	54.5	-62.5	33.7	71.1	151	0.15	1.0	0.0			
144	142	152	0.133	1.0	0.0	57.6	-54.5	39.5	67.3	144	0.159	1.0	0.0	58.4	-53.0	41.5	67.4	142	0.133	1.0	0.0	0.047	1.0	0.0	54.0	-63.8	32.7	71.7	152	0.133	1.0	0.0			
145	143	154	0.116	1.0	0.0	57.0	-55.9	38.3	67.8	145	0.147	1.0	0.0	58.0	-53.7	40.6	67.4	143	0.117	1.0	0.0	0.035	1.0	0.0	53.5	-65.0	31.7	72.4	154	0.117	1.0	0.0			
147	144	155	0.1	1.0	0.0	56.3	-57.8	37.1	68.7	147	0.134	1.0	0.0	57.7	-54.4	39.6	67.4	144	0.1	1.0	0.0	0.024	1.0	0.0	53.0	-66.2	30.6	73.0	155	0.1	1.0	0.0			
149	145	156	0.083	1.0	0.0	55.5	-59.7	35.8	69.6	149	0.122	1.0	0.0	57.3	-55.2	38.7	67.5	145	0.083	1.0	0.0	0.013	1.0	0.0	52.5	-67.4	29.5	73.6	156	0.083	1.0	0.0			
150	146	157	0.066	1.0	0.0	54.8	-61.6	34.4	70.6	150	0.112	1.0	0.0	56.9	-56.3	38.1	68.0	146	0.067	1.0	0.0	0.002	1.0	0.0	52.0	-68.5	28.3	74.2	157	0.067	1.0	0.0			
152	147	158	0.049	1.0	0.0	54.1	-63.4	32.9	71.5	152	0.103	1.0	0.0	56.4	-57.4	37.4	68.6	147	0.05	1.0	0.0	0.0	1.0	0.02	52.1	-68.4	26.7	73.6	158	0.05	1.0	0.0			
154	148	159	0.033	1.0	0.0	53.4	-65.3	31.4	72.4	154	0.093	1.0	0.0	56.0	-58.5	36.6	69.1	148	0.033	1.0	0.0	0.0	1.0	0.044	52.2	-68.0	24.9	72.5	159	0.033	1.0	0.0			
156	149	161	0.016	1.0	0.0	52.6	-67.1	29.8	73.4	156	0.084	1.0	0.0	55.6	-59.6	35.9	69.7	149	0.017	1.0	0.0	0.0	1.0	0.069	52.3	-67.6	23.2	71.5	161	0.017	1.0	0.0			
157	150	162	0.0	1.0	0.0	51.9	-68.8	28.1	74.3	157	G_d 0.074	1.0	0.0	55.2	-60.7	35.1	70.2	150	G_s 0.0	1.0	0.0	0.0	1.0	0.093	52.4	-67.0	21.5	70.5	162	G_c 0.0	1.0	0.0			
158	151	163	0.0	1.0	0.016	52.0	-68.5	26.9	73.6	158	0.065	1.0	0.0	54.8	-61.8	34.3	70.7	151	0.0	1.0	0.017	0.0	1.0	0.112	52.5	-66.6	20.2	69.7	163	0.0	1.0	0.017			
159	152	164	0.0	1.0	0.033	52.1	-68.3	25.7	72.9	159	0.055	1.0	0.0	54.4	-62.8	33.5	71.3	152	0.0	1.0	0.033	0													

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_c$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Six hue angles of the elementary colours $RYGCBM_c$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Six hue angles of the device colours <i>RYGCBM</i> _d : <i>h</i> _{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Six hue angles of the elementary colours <i>RYGCBM</i> _e : <i>h</i> _{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6													
<i>h</i> _{ab,d}	<i>h</i> _{ab,s}	<i>h</i> _{ab,e}	<i>rgb</i> [*] _{dd361M}	<i>LAB</i> [*] _{d361Mi} (x=LabCh)	<i>rgb</i> [*] _{ds361Mi}	<i>LAB</i> [*] _{s361Mi} (x=LabCh)	<i>rgb</i> [*] _{dd361Mi}	<i>LAB</i> [*] _{d361Mi}	<i>LAB</i> [*] _{s361Mi} (x=LabCh)	<i>rgb</i> [*] _{dd361Mi}	<i>rgb</i> [*] _{dd}	<i>rgb</i> [*] _{ds}	<i>rgb</i> [*] _{de}
170	165	175	0.0	1.0	0.25	53.2	-61.9	9.8	62.7	170	0.0	1.0	0.25
172	166	176	0.0	1.0	0.266	53.4	-61.4	8.2	61.9	172	0.0	1.0	0.267
173	167	177	0.0	1.0	0.283	53.5	-60.8	6.7	61.2	173	0.0	1.0	0.283
175	168	178	0.0	1.0	0.3	53.6	-60.2	5.2	60.4	175	0.0	1.0	0.3
176	169	179	0.0	1.0	0.316	53.7	-59.5	3.7	59.6	176	0.0	1.0	0.317
177	170	180	0.0	1.0	0.333	53.8	-58.8	2.3	58.9	177	0.0	1.0	0.333
179	171	181	0.0	1.0	0.35	53.9	-58.1	0.9	58.1	179	0.0	1.0	0.35
180	172	182	0.0	1.0	0.366	54.0	-57.3	-0.4	57.3	180	0.0	1.0	0.367
181	173	183	0.0	1.0	0.383	54.1	-56.6	-1.8	56.6	181	0.0	1.0	0.383
183	174	184	0.0	1.0	0.4	54.2	-55.9	-3.5	56.0	183	0.0	1.0	0.4
185	175	185	0.0	1.0	0.416	54.3	-55.2	-5.0	55.5	185	0.0	1.0	0.417
186	176	185	0.0	1.0	0.433	54.4	-54.5	-6.6	54.9	186	0.0	1.0	0.433
188	177	186	0.0	1.0	0.45	54.5	-53.7	-8.0	54.3	188	0.0	1.0	0.45
190	178	187	0.0	1.0	0.466	54.6	-52.8	-9.5	53.7	190	0.0	1.0	0.467
191	179	188	0.0	1.0	0.483	54.7	-52.0	-10.9	53.1	191	0.0	1.0	0.483
193	180	189	0.0	1.0	0.5	54.8	-51.0	-12.3	52.5	193	0.0	1.0	0.5
195	181	190	0.0	1.0	0.516	54.9	-50.4	-13.7	52.2	195	0.0	1.0	0.517
196	182	191	0.0	1.0	0.533	55.1	-49.6	-15.0	51.9	196	0.0	1.0	0.533
198	183	192	0.0	1.0	0.55	55.2	-48.9	-16.3	51.6	198	0.0	1.0	0.55
200	184	193	0.0	1.0	0.566	55.3	-48.1	-17.6	51.2	200	0.0	1.0	0.567
201	185	194	0.0	1.0	0.583	55.5	-47.3	-18.9	50.9	201	0.0	1.0	0.583
203	186	195	0.0	1.0	0.6	55.6	-46.4	-20.1	50.6	203	0.0	1.0	0.6
205	187	195	0.0	1.0	0.616	55.7	-45.5	-21.3	50.3	205	0.0	1.0	0.617
206	188	196	0.0	1.0	0.633	55.8	-44.7	-22.5	50.1	206	0.0	1.0	0.633
208	189	197	0.0	1.0	0.65	56.0	-44.0	-23.8	50.1	208	0.0	1.0	0.65
210	190	198	0.0	1.0	0.666	56.1	-43.2	-25.0	50.0	210	0.0	1.0	0.667
211	191	199	0.0	1.0	0.683	56.2	-42.4	-26.3	49.9	211	0.0	1.0	0.683
213	192	200	0.0	1.0	0.7	56.3	-41.6	-27.5	49.9	213	0.0	1.0	0.7
215	193	201	0.0	1.0	0.716	56.5	-40.8	-28.6	49.8	215	0.0	1.0	0.717
216	194	202	0.0	1.0	0.733	56.6	-39.9	-29.8	49.8	216	0.0	1.0	0.733
218	195	203	0.0	1.0	0.75	56.7	-38.9	-30.9	49.7	218	0.0	1.0	0.75
219	196	204	0.0	1.0	0.766	56.8	-38.4	-31.7	49.8	219	0.0	1.0	0.767
220	197	205	0.0	1.0	0.783	56.9	-37.8	-32.6	49.9	220	0.0	1.0	0.783
221	198	206	0.0	1.0	0.8	57.0	-37.2	-33.5	50.1	221	0.0	1.0	0.8
223	199	206	0.0	1.0	0.816	57.1	-36.6	-34.3	50.2	223	0.0	1.0	0.817
224	200	207	0.0	1.0	0.833	57.3	-36.0	-35.2	50.3	224	0.0	1.0	0.833
225	201	208	0.0	1.0	0.85	57.4	-35.3	-36.0	50.4	225	0.0	1.0	0.85
226	202	209	0.0	1.0	0.866	57.5	-34.6	-36.8	50.6	226	0.0	1.0	0.867
227	203	210	0.0	1.0	0.883	57.6	-34.0	-37.7	50.8	227	0.0	1.0	0.883
229	204	211	0.0	1.0	0.9	57.7	-33.4	-38.6	51.0	229	0.0	1.0	0.9
230	205	212	0.0	1.0	0.916	57.8	-32.8	-39.4	51.3	230	0.0	1.0	0.917
231	206	213	0.0	1.0	0.933	57.9	-32.1	-40.3	51.6	231	0.0	1.0	0.933
232	207	214	0.0	1.0	0.95	58.0	-31.4	-41.2	51.8	232	0.0	1.0	0.95
233	208	215	0.0	1.0	0.966	58.1	-30.7	-42.0	52.1	233	0.0	1.0	0.967
235	209	216	0.0	1.0	0.983	58.2	-30.0	-42.9	52.3	235	0.0	1.0	0.983
236	210	216	0.0	1.0	1.0	58.3	-29.2	-43.7	52.6	236	0.0	1.0	1.0

4-1031230-L0 QI040-72 LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

uscita: Offset standard print; separation cmyn6*, D65, pagina 13/33

grafico TUB-QI04; codice di tinte: $H^*_d=R25Y_d$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

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

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Color ranges of the three colours (C _d , C _s , C _e) and the elementary color (C _e)										Color ranges of the elementary color (C _e)										Color ranges of the elementary color (C _e)										Color ranges of the elementary color (C _e)									
h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{dd361M}	LAB* _{dd361Mi} (x=LabCh)	rgb* _{ds361Mi}	LAB* _{ds361Mi} (x=LabCh)	rgb* _{dd361Mi}	LAB* _{dd361Mi} (x=LabCh)	rgb* _{de361Mi}	LAB* _{de361Mi} (x=LabCh)	rgb* _{dd361Mi}	rgb* _{ds361Mi}	rgb* _{de361Mi}	h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{dd361M}	LAB* _{dd361Mi} (x=LabCh)	rgb* _{ds361Mi}	LAB* _{ds361Mi} (x=LabCh)	rgb* _{dd361Mi}	rgb* _{ds361Mi}	rgb* _{de361Mi}	h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{dd361M}	LAB* _{dd361Mi} (x=LabCh)	rgb* _{ds361Mi}	LAB* _{ds361Mi} (x=LabCh)	rgb* _{dd361Mi}	rgb* _{ds361Mi}	rgb* _{de361Mi}						
236	210	216	0.0	1.0	1.0	58.3	-29.2	-43.7	52.6	236	C _d	0.0	1.0	0.666	56.1	-43.2	-24.9	50.0	210	C _s	0.0	1.0	1.0	0.0	1.0	0.736	56.7	-39.7	-29.9	49.8	216	C _e	0.0	1.0	1.0				
236	211	217	0.0	0.983	1.0	57.9	-28.7	-43.7	52.3	236		0.0	1.0	0.676	56.2	-42.8	-25.7	50.0	211		0.0	0.983	1.0	0.0	1.0	0.745	56.7	-39.2	-30.5	49.8	217	0.0	0.983	1.0					
237	212	218	0.0	0.966	1.0	57.5	-28.1	-43.8	52.0	237		0.0	1.0	0.686	56.3	-42.3	-26.4	50.0	212		0.0	0.967	1.0	0.0	1.0	0.755	56.8	-38.7	-31.1	49.8	218	0.0	0.967	1.0					
237	213	219	0.0	0.95	1.0	57.1	-27.5	-43.8	51.8	237		0.0	1.0	0.696	56.4	-41.8	-27.1	49.9	213		0.0	0.95	1.0	0.0	1.0	0.768	56.9	-38.3	-31.8	49.9	219	0.0	0.95	1.0					
238	214	220	0.0	0.933	1.0	56.7	-26.9	-43.9	51.5	238		0.0	1.0	0.706	56.4	-41.3	-27.8	49.9	214		0.0	0.933	1.0	0.0	1.0	0.781	57.0	-37.8	-32.4	50.0	220	0.0	0.933	1.0					
238	215	221	0.0	0.916	1.0	56.2	-26.4	-43.9	51.2	238		0.0	1.0	0.716	56.5	-40.8	-28.5	49.9	215		0.0	0.917	1.0	0.0	1.0	0.794	57.0	-37.4	-33.1	50.1	221	0.0	0.917	1.0					
239	216	222	0.0	0.9	1.0	55.8	-25.8	-43.9	50.9	239		0.0	1.0	0.726	56.6	-40.2	-29.2	49.8	216		0.0	0.9	1.0	0.0	1.0	0.807	57.1	-36.9	-33.8	50.2	222	0.0	0.9	1.0					
240	217	223	0.0	0.883	1.0	55.4	-25.2	-43.9	50.7	240		0.0	1.0	0.736	56.7	-39.7	-29.9	49.8	217		0.0	0.883	1.0	0.0	1.0	0.819	57.2	-36.4	-34.4	50.3	223	0.0	0.883	1.0					
240	218	224	0.0	0.866	1.0	55.0	-24.6	-43.9	50.4	240		0.0	1.0	0.746	56.7	-39.1	-30.5	49.8	218		0.0	0.867	1.0	0.0	1.0	0.832	57.3	-36.0	-35.1	50.4	224	0.0	0.867	1.0					
241	219	225	0.0	0.85	1.0	54.5	-23.9	-44.0	50.1	241		0.0	1.0	0.758	56.8	-38.6	-31.2	49.8	219		0.0	0.85	1.0	0.0	1.0	0.845	57.4	-35.5	-35.7	50.5	225	0.0	0.85	1.0					
242	220	226	0.0	0.833	1.0	54.1	-23.2	-44.0	49.8	242		0.0	1.0	0.772	56.9	-38.1	-32.0	49.9	220		0.0	0.833	1.0	0.0	1.0	0.858	57.5	-35.0	-36.3	50.6	226	0.0	0.833	1.0					
242	221	227	0.0	0.816	1.0	53.6	-22.5	-44.1	49.5	242		0.0	1.0	0.786	57.0	-37.7	-32.7	50.0	221		0.0	0.817	1.0	0.0	1.0	0.871	57.5	-34.4	-37.0	50.7	227	0.0	0.817	1.0					
243	222	227	0.0	0.8	1.0	53.1	-21.8	-44.1	49.2	243		0.0	1.0	0.8	57.1	-37.2	-33.4	50.1	222		0.0	0.8	1.0	0.0	1.0	0.884	57.6	-33.9	-37.6	50.8	227	0.0	0.8	1.0					
244	223	228	0.0	0.783	1.0	52.7	-21.1	-44.1	48.9	244		0.0	1.0	0.814	57.2	-36.6	-34.2	50.2	223		0.0	0.783	1.0	0.0	1.0	0.896	57.7	-33.5	-38.3	51.0	228	0.0	0.783	1.0					
245	224	229	0.0	0.766	1.0	52.2	-20.4	-44.1	48.6	245		0.0	1.0	0.828	57.3	-36.1	-34.9	50.3	224		0.0	0.767	1.0	0.0	1.0	0.909	57.8	-33.0	-39.0	51.2	229	0.0	0.767	1.0					
245	225	230	0.0	0.75	1.0	51.7	-19.7	-44.1	48.3	245		0.0	1.0	0.842	57.4	-35.6	-35.6	50.4	225		0.0	0.75	1.0	0.0	1.0	0.922	57.9	-32.5	-39.7	51.4	230	0.0	0.75	1.0					
246	226	231	0.0	0.733	1.0	51.2	-18.9	-44.2	48.1	246		0.0	1.0	0.856	57.5	-35.0	-36.3	50.5	226		0.0	0.733	1.0	0.0	1.0	0.935	57.9	-32.0	-40.4	51.6	231	0.0	0.733	1.0					
247	227	232	0.0	0.716	1.0	50.7	-18.1	-44.3	47.8	247		0.0	1.0	0.87	57.5	-34.4	-36.9	50.7	227		0.0	0.717	1.0	0.0	1.0	0.948	58.0	-31.5	-41.0	51.8	232	0.0	0.717	1.0					
248	228	233	0.0	0.7	1.0	50.1	-17.4	-44.3	47.6	248		0.0	1.0	0.884	57.6	-33.9	-37.7	50.8	228		0.0	0.7	1.0	0.0	1.0	0.961	58.1	-30.9	-41.7	52.0	233	0.0	0.7	1.0					
249	229	234	0.0	0.683	1.0	49.6	-16.6	-44.3	47.4	249		0.0	1.0	0.899	57.7	-33.4	-38.4	51.1	229		0.0	0.683	1.0	0.0	1.0	0.974	58.2	-30.4	-42.3	52.2	234	0.0	0.683	1.0					
250	230	235	0.0	0.666	1.0	49.1	-15.8	-44.4	47.1	250		0.0	1.0	0.913	57.8	-32.9	-39.2	51.3	230		0.0	0.667	1.0	0.0	1.0	0.987	58.3	-29.8	-43.0	52.4	235	0.0	0.667	1.0					
251	231	236	0.0	0.65	1.0	48.5	-15.0	-44.4	46.9	251		0.0	1.0	0.927	57.9	-32.3	-39.9	51.5	231		0.0	0.65	1.0	0.0	1.0	0.999	58.3	-29.2	-43.6	52.6	236	0.0	0.65	1.0					
252	232	237	0.0	0.633	1.0	48.0	-14.3	-44.4	46.6	252		0.0	1.0	0.941	58.0	-31.7	-40.7	51.7	232		0.0	0.633	1.0	0.0	1.0	0.974	1.0	57.7	-28.3	-43.7	52.2	237	0.0	0.633	1.0				
253	233	237	0.0	0.616	1.0	47.4	-13.4	-44.5	46.4	253		0.0	1.0	0.955	58.1	-31.2	-41.4	51.9	233		0.0	0.617	1.0	0.0	1.0	0.947	1.0	57.0	-27.4	-43.8	51.8	237	0.0	0.617	1.0				
254	234	238	0.0	0.6	1.0	46.7	-12.3	-44.6	46.3	254		0.0	1.0	0.969	58.2	-30.6	-42.1	52.2	234		0.0	0.6	1.0	0.0	1.0	0.919	1.0	56.4	-26.4	-43.8	51.3	238	0.0	0.6	1.0				
255	235	239	0.0	0.583	1.0	46.1	-11.3	-44.7	46.1	255		0.0	1.0	0.983	58.2	-29.9	-42.8	52.4	235		0.0	0.583	1.0	0.0	1.0	0.892	1.0	55.7	-25.5	-43.8	50.8	239	0.0	0.583	1.0				
257	236	240	0.0	0.566	1.0	45.4	-10.2	-44.8	46.0	257		0.0	1.0	0.997	58.3	-29.3	-43.5	52.6	236		0.0	0.567	1.0	0.0	1.0	0.867	1.0	55.0	-24.6	-43.9	50.4	240	0.0	0.567	1.0				
258	237	241	0.0	0.55	1.0	44.7	-9.1	-44.9	45.8	258		0.0	0.976	1.0	57.7	-28.4	-43.7	52.2	237		0.0	0.55	1.0	0.0	1.0	0.847	1.0	54.5	-23.7	-44.0	50.1	241	0.0	0.55	1.0				
259	238	242	0.0	0.533	1.0	44.1	-8.1	-45.0	45.7	259		0.0	0.946	1.0	57.0	-27.3	-43.8	51.7	238		0.0	0.533	1.0	0.0	1.0	0.826	1.0	53.9	-22.8	-44.0	49.7	242	0.0	0.533	1.0				
261	239	243	0.0	0.516	1.0	43.4	-7.0	-45.0	45.5	261		0.0	0.916	1.0	56.3	-26.3	-43.8	51.2	239		0.0	0.517	1.0	0.0	1.0	0.805	1.0	53.3	-22.0	-44.0	49.3	243	0.0	0.517	1.0				
262	240	244	0.0	0.5	1.0	42.7	-6.0	-45.0	45.4	262		0.0	0.886	1.0	55.5	-25.3	-43.8	50.7	240		0.0	0.5	1.0	0.0	1.0														

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_c$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;

Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Six hue angles of the elementary colours $RYGCBM_c$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}			$LAB^*_{dd361Mi}$ (x=LabCh)			$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}$ (x=LabCh)			$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$			$LAB^*_{dex361Mi}$ (x=LabCh)			$rgb^*_{dd361Mi}$												
281	255	258	0.0	0.25	1.0	33.3	9.4	-46.0 47.0	281	0.0	0.594	1.0	46.5	-11.9	-44.6 46.3	255	0.0	0.25	1.0	0.0	0.555	1.0	45.0	-9.4	-44.8 45.9	258	0.0	0.25	1.0			
282	256	258	0.0	0.233	1.0	32.7	10.5	-46.2 47.4	282	0.0	0.581	1.0	46.0	-11.1	-44.7 46.2	256	0.0	0.233	1.0	0.0	0.543	1.0	44.5	-8.7	-44.9 45.8	258	0.0	0.233	1.0			
283	257	259	0.0	0.216	1.0	32.0	11.5	-46.4 47.8	283	0.0	0.568	1.0	45.5	-10.3	-44.8 46.1	257	0.0	0.217	1.0	0.0	0.532	1.0	44.1	-7.9	-44.9 45.7	259	0.0	0.217	1.0			
285	258	260	0.0	0.2	1.0	31.4	12.5	-46.5 48.2	285	0.0	0.556	1.0	45.0	-9.5	-44.8 45.9	258	0.0	0.2	1.0	0.0	0.52	1.0	43.6	-7.2	-44.9 45.6	260	0.0	0.2	1.0			
286	259	261	0.0	0.183	1.0	30.8	13.6	-46.7 48.6	286	0.0	0.543	1.0	44.5	-8.6	-44.9 45.8	259	0.0	0.183	1.0	0.0	0.508	1.0	43.1	-6.5	-44.9 45.5	261	0.0	0.183	1.0			
287	260	262	0.0	0.166	1.0	30.1	14.7	-46.8 49.0	287	0.0	0.53	1.0	44.0	-7.8	-44.9 45.7	260	0.0	0.167	1.0	0.0	0.497	1.0	42.7	-5.7	-45.0 45.4	262	0.0	0.167	1.0			
288	261	263	0.0	0.15	1.0	29.5	15.8	-46.9 49.4	288	0.0	0.517	1.0	43.5	-7.0	-44.9 45.6	261	0.0	0.15	1.0	0.0	0.484	1.0	42.2	-5.0	-45.0 45.4	263	0.0	0.15	1.0			
289	262	264	0.0	0.133	1.0	28.9	16.8	-46.9 49.9	289	0.0	0.505	1.0	43.0	-6.2	-44.9 45.5	262	0.0	0.133	1.0	0.0	0.472	1.0	41.7	-4.3	-45.1 45.4	264	0.0	0.133	1.0			
290	263	265	0.0	0.116	1.0	28.3	17.8	-47.0 50.3	290	0.0	0.491	1.0	42.5	-5.4	-45.0 45.4	263	0.0	0.117	1.0	0.0	0.46	1.0	41.2	-3.6	-45.2 45.4	265	0.0	0.117	1.0			
291	264	266	0.0	0.1	1.0	27.9	18.6	-47.1 50.6	291	0.0	0.478	1.0	41.9	-4.6	-45.1 45.4	264	0.0	0.1	1.0	0.0	0.448	1.0	40.8	-2.9	-45.2 45.4	266	0.0	0.1	1.0			
292	265	267	0.0	0.083	1.0	27.5	19.4	-47.1 51.0	292	0.0	0.465	1.0	41.4	-3.9	-45.2 45.4	265	0.0	0.083	1.0	0.0	0.436	1.0	40.3	-2.1	-45.3 45.4	267	0.0	0.083	1.0			
293	266	268	0.0	0.066	1.0	27.0	20.2	-47.2 51.4	293	0.0	0.451	1.0	40.9	-3.1	-45.2 45.4	266	0.0	0.067	1.0	0.0	0.423	1.0	39.8	-1.4	-45.3 45.4	268	0.0	0.067	1.0			
293	267	269	0.0	0.049	1.0	26.6	21.0	-47.3 51.7	293	0.0	0.438	1.0	40.4	-2.3	-45.3 45.4	267	0.0	0.05	1.0	0.0	0.411	1.0	39.4	-0.7	-45.3 45.4	269	0.0	0.05	1.0			
294	268	269	0.0	0.033	1.0	26.2	21.8	-47.3 52.1	294	0.0	0.425	1.0	39.9	-1.5	-45.3 45.4	268	0.0	0.033	1.0	0.0	0.399	1.0	38.9	0.0	-45.3 45.4	269	0.0	0.033	1.0			
295	269	270	0.0	0.016	1.0	25.7	22.6	-47.3 52.5	295	0.0	0.411	1.0	39.4	-0.7	-45.3 45.4	269	0.0	0.017	1.0	0.0	0.387	1.0	38.4	0.7	-45.3 45.4	270	0.0	0.017	1.0			
296	270	271	0.0	0.0	1.0	25.3	23.5	-47.3 52.8	296	B_d	0.0	0.398	1.0	38.8	0.0	-45.3 45.4	270	B_s	0.0	0.0	1.0	0.0	0.375	1.0	37.9	1.4	-45.3 45.5	271	B_e	0.0	0.0	1.0
297	271	272	0.016	0.0	1.0	25.8	24.6	-46.8 52.9	297	0.0	0.385	1.0	38.3	0.8	-45.3 45.4	271	0.017	0.0	1.0	0.0	0.363	1.0	37.5	2.1	-45.5 45.6	272	0.017	0.0	1.0			
299	272	273	0.033	0.0	1.0	26.3	25.8	-46.2 52.9	299	0.0	0.371	1.0	37.8	1.6	-45.4 45.5	272	0.033	0.0	1.0	0.0	0.351	1.0	37.1	2.9	-45.6 45.8	273	0.033	0.0	1.0			
300	273	274	0.05	0.0	1.0	26.9	26.9	-45.6 52.9	300	0.0	0.359	1.0	37.3	2.4	-45.5 45.7	273	0.05	0.0	1.0	0.0	0.339	1.0	36.6	3.7	-45.7 45.9	274	0.05	0.0	1.0			
301	274	275	0.066	0.0	1.0	27.4	28.0	-45.0 53.0	301	0.0	0.346	1.0	36.9	3.2	-45.6 45.8	274	0.067	0.0	1.0	0.0	0.327	1.0	36.2	4.4	-45.7 46.0	275	0.067	0.0	1.0			
303	275	276	0.083	0.0	1.0	27.9	29.1	-44.3 53.0	303	0.0	0.334	1.0	36.4	4.0	-45.7 46.0	275	0.083	0.0	1.0	0.0	0.315	1.0	35.7	5.2	-45.8 46.2	276	0.083	0.0	1.0			
304	276	277	0.1	0.0	1.0	28.5	30.2	-43.6 53.1	304	0.0	0.321	1.0	36.0	4.8	-45.8 46.1	276	0.1	0.0	1.0	0.0	0.303	1.0	35.3	6.0	-45.9 46.3	277	0.1	0.0	1.0			
306	277	278	0.116	0.0	1.0	29.0	31.2	-42.9 53.1	306	0.0	0.309	1.0	35.5	5.6	-45.8 46.3	277	0.117	0.0	1.0	0.0	0.291	1.0	34.9	6.8	-45.9 46.5	278	0.117	0.0	1.0			
307	278	279	0.133	0.0	1.0	29.4	32.1	-42.3 53.1	307	0.0	0.296	1.0	35.0	6.5	-45.9 46.4	278	0.133	0.0	1.0	0.0	0.279	1.0	34.4	7.6	-45.9 46.6	279	0.133	0.0	1.0			
307	279	280	0.15	0.0	1.0	29.7	32.7	-41.9 53.2	307	0.0	0.283	1.0	34.6	7.3	-45.9 46.6	279	0.15	0.0	1.0	0.0	0.267	1.0	34.0	8.3	-45.9 46.8	280	0.15	0.0	1.0			
308	280	281	0.166	0.0	1.0	30.0	33.3	-41.5 53.2	308	0.0	0.271	1.0	34.1	8.1	-45.9 46.7	280	0.167	0.0	1.0	0.0	0.256	1.0	33.5	9.1	-45.9 46.9	281	0.167	0.0	1.0			
309	281	282	0.183	0.0	1.0	30.3	33.9	-41.0 53.2	309	0.0	0.258	1.0	33.6	8.9	-45.9 46.9	281	0.183	0.0	1.0	0.0	0.243	1.0	33.1	9.9	-46.0 47.2	282	0.183	0.0	1.0			
310	282	283	0.2	0.0	1.0	30.6	34.5	-40.6 53.3	310	0.0	0.245	1.0	33.1	9.8	-46.0 47.1	282	0.2	0.0	1.0	0.0	0.229	1.0	32.5	10.8	-46.2 47.5	283	0.2	0.0	1.0			
311	283	284	0.216	0.0	1.0	30.9	35.0	-40.1 53.3	311	0.0	0.231	1.0	32.6	10.7	-46.2 47.5	283	0.217	0.0	1.0	0.0	0.215	1.0	32.0	11.6	-46.3 47.9	284	0.217	0.0	1.0			
311	284	285	0.233	0.0	1.0	31.2	35.6	-39.6 53.3	311	0.0	0.216	1.0	32.1	11.6	-46.3 47.8	284	0.233	0.0	1.0	0.0	0.202	1.0	31.5	12.5	-46.5 48.2	285	0.233	0.0	1.0			
312	285	285	0.25	0.0	1.0	31.5	36.2	-39.2 53.4	312	0.0	0.202	1.0	31.5	12.5	-46.5 48.2	285	0.25	0.0	1.0	0.0	0.188	1.0	31.0	13.3	-46.6 48.5	285	0.25	0.0	1.0			
314	286	286	0.266	0.0	1.0	31.8	37.8	-38.3 53.8	314	0.0	0.188	1.0	31.0	13.4	-46.6 48.6	286	0.267	0.0	1.0	0.0	0.175	1.0	30.5	14.2	-46.7 48.9	286	0.267	0.0	1.0			
316	287	287	0.283	0.0	1.0	32.1	39.4	-37.4 54.3	316	0.0	0.173	1.0	30.4	14.3	-46.7 48.9	287	0.283	0.0	1.0	0.0	0.161	1.0	30.0	15.1	-46.8 49.2	287	0.283	0.0	1.0			
318	288	288	0.3	0.0	1.0	32.4	40.9	-36.4 54.8	318	0.0	0.159	1.0	29.9	15.2	-46.8 49.3	288	0.3	0.0	1.0	0.0	0.147	1.0	29.5	16.0	-46.8 49.6	288	0.3	0.0	1.0			
320	289	289	0.316	0.0	1.0	32.7	42.4	-35.3 55.3	320	0.0	0.145	1.0	29.4	16.2	-46.8 49.6	289	0.317	0.0	1.0	0.0	0.134	1.0	28.9	16.9	-46.9 49.9	289	0.317	0.0	1.0			
322	290	290	0.333	0.0	1.0	33.0	43.9	-34.2 55.7	322	0.0	0.13	1.0	28.8	17.1	-46.9 50.0	290	0.333	0.0	1.0	0.0	0.118	1.0	28.4	17.8	-46.9 50.3	290	0.333	0.0	1.0			
323	291	291	0.35	0.0	1.0	33.3	45.4	-33.1 56.2	323	0.0	0.112	1.0	28.3	18.1	-47.0 50.4	291	0.35	0.0	1.0	0.0	0.098	1.0	27.9	18.7	-47.0 50.7	291	0.35	0.0	1.0			
325	292	292	0.366	0.0	1.0	33.6	46.9	-31.8 56.7	325																							

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM*_s: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours *PVCCBM*_s: $h_{ab,s}$ = 23.8, 87.2, 157.8, 236.2, 296.4, 353.3; Six hue angles of the elementary colours *PVCCBM*_s: $h_{ab,s}$ = 25.5, 82.3, 162.2, 217.0, 271.7, 328.6

Six hue angles of the device colours RFOC _d , h _{ab,d} = 326.0°, 290.2°, 230.4°, 333.3°, LAB*dsx361MI (x=LabCh)										Six hue angles of the elementary colours RFOC _e , h _{ab,e} = 233.3°, 323.3°, 102.2°, 217.0°, 21.7°, 328.0°									
h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd361M	LAB* dsx361MI (x=LabCh)	rgb* ds361Mi	LAB* dsx361MI (x=LabCh)	rgb* dd361Mi	rgb* de361Mi	LAB* dex361MI (x=LabCh)	rgb* dd361Mi	rgb* ds361Mi	rgb* de361Mi							
333	300	300	0.5 0.0 1.0	37.8 53.8 -26.3 59.9	333	0.043 0.0 1.0	26.7 26.5 -45.8 53.0	300	0.5 0.0 1.0	0.046 0.0 1.0	26.8 26.6 -45.7 53.0	300	0.5 0.0 1.0						
334	301	301	0.516 0.0 1.0	38.3 54.5 -25.7 60.3	334	0.056 0.0 1.0	27.1 27.3 -45.3 53.0	301	0.517 0.0 1.0	0.057 0.0 1.0	27.2 27.4 -45.3 53.0	301	0.517 0.0 1.0						
335	302	302	0.533 0.0 1.0	38.7 55.2 -25.2 60.6	335	0.068 0.0 1.0	27.5 28.1 -44.9 53.0	302	0.533 0.0 1.0	0.068 0.0 1.0	27.5 28.2 -44.8 53.0	302	0.533 0.0 1.0						
336	303	303	0.55 0.0 1.0	39.1 55.8 -24.6 61.0	336	0.08 0.0 1.0	27.9 28.9 -44.4 53.1	303	0.55 0.0 1.0	0.08 0.0 1.0	27.9 28.9 -44.4 53.1	303	0.55 0.0 1.0						
336	304	303	0.566 0.0 1.0	39.5 56.5 -24.0 61.4	336	0.092 0.0 1.0	28.3 29.7 -43.9 53.1	304	0.567 0.0 1.0	0.091 0.0 1.0	28.3 29.7 -43.9 53.1	303	0.567 0.0 1.0						
337	305	304	0.583 0.0 1.0	39.9 57.2 -23.4 61.8	337	0.104 0.0 1.0	28.7 30.5 -43.4 53.1	305	0.583 0.0 1.0	0.103 0.0 1.0	28.6 30.4 -43.5 53.1	304	0.583 0.0 1.0						
338	306	305	0.6 0.0 1.0	40.3 57.8 -22.8 62.2	338	0.116 0.0 1.0	29.0 31.2 -42.9 53.1	306	0.6 0.0 1.0	0.114 0.0 1.0	29.0 31.1 -43.0 53.1	305	0.6 0.0 1.0						
339	307	306	0.616 0.0 1.0	40.7 58.5 -22.1 62.5	339	0.13 0.0 1.0	29.4 32.0 -42.4 53.2	307	0.617 0.0 1.0	0.126 0.0 1.0	29.4 31.9 -42.5 53.2	306	0.617 0.0 1.0						
340	308	307	0.633 0.0 1.0	41.1 59.3 -21.4 63.0	340	0.151 0.0 1.0	29.8 32.8 -41.8 53.2	308	0.633 0.0 1.0	0.146 0.0 1.0	29.7 32.6 -42.0 53.2	307	0.633 0.0 1.0						
341	309	308	0.65 0.0 1.0	41.4 60.3 -20.5 63.7	341	0.172 0.0 1.0	30.2 33.5 -41.3 53.3	309	0.65 0.0 1.0	0.166 0.0 1.0	30.1 33.3 -41.5 53.2	308	0.65 0.0 1.0						
342	310	309	0.666 0.0 1.0	41.7 61.3 -19.7 64.3	342	0.193 0.0 1.0	30.6 34.3 -40.7 53.3	310	0.667 0.0 1.0	0.186 0.0 1.0	30.4 34.0 -40.9 53.3	309	0.667 0.0 1.0						
343	311	310	0.683 0.0 1.0	41.9 62.2 -18.8 65.0	343	0.214 0.0 1.0	30.9 35.0 -40.2 53.3	311	0.683 0.0 1.0	0.205 0.0 1.0	30.8 34.7 -40.4 53.3	310	0.683 0.0 1.0						
344	312	311	0.7 0.0 1.0	42.2 63.2 -17.8 65.6	344	0.234 0.0 1.0	31.3 35.7 -39.6 53.4	312	0.7 0.0 1.0	0.225 0.0 1.0	31.1 35.4 -39.8 53.4	311	0.7 0.0 1.0						
345	313	312	0.716 0.0 1.0	42.5 64.1 -16.9 66.3	345	0.252 0.0 1.0	31.6 36.5 -39.0 53.5	313	0.717 0.0 1.0	0.245 0.0 1.0	31.5 36.1 -39.3 53.4	312	0.717 0.0 1.0						
346	314	313	0.733 0.0 1.0	42.8 65.0 -15.9 66.9	346	0.261 0.0 1.0	31.8 37.3 -38.5 53.7	314	0.733 0.0 1.0	0.256 0.0 1.0	31.7 36.8 -38.8 53.6	313	0.733 0.0 1.0						
347	315	314	0.75 0.0 1.0	43.1 65.9 -14.9 67.6	347	0.27 0.0 1.0	31.9 38.2 -38.1 54.0	315	0.75 0.0 1.0	0.265 0.0 1.0	31.8 37.7 -38.4 53.8	314	0.75 0.0 1.0						
347	316	315	0.766 0.0 1.0	43.5 66.4 -14.5 68.0	347	0.279 0.0 1.0	32.1 39.0 -37.6 54.2	316	0.767 0.0 1.0	0.273 0.0 1.0	32.0 38.5 -37.9 54.1	315	0.767 0.0 1.0						
348	317	316	0.783 0.0 1.0	43.8 66.9 -14.1 68.4	348	0.288 0.0 1.0	32.3 39.8 -37.1 54.5	317	0.783 0.0 1.0	0.282 0.0 1.0	32.1 39.3 -37.4 54.3	316	0.783 0.0 1.0						
348	318	317	0.8 0.0 1.0	44.2 67.3 -13.7 68.7	348	0.297 0.0 1.0	32.4 40.7 -36.5 54.7	318	0.8 0.0 1.0	0.29 0.0 1.0	32.3 40.0 -36.9 54.5	317	0.8 0.0 1.0						
348	319	318	0.816 0.0 1.0	44.6 67.8 -13.3 69.1	348	0.306 0.0 1.0	32.6 41.5 -36.0 55.0	319	0.817 0.0 1.0	0.299 0.0 1.0	32.4 40.8 -36.4 54.8	318	0.817 0.0 1.0						
349	320	319	0.833 0.0 1.0	45.0 68.3 -12.9 69.5	349	0.315 0.0 1.0	32.7 42.3 -35.4 55.2	320	0.833 0.0 1.0	0.307 0.0 1.0	32.6 41.6 -35.9 55.0	319	0.833 0.0 1.0						
349	321	320	0.85 0.0 1.0	45.3 68.8 -12.5 69.9	349	0.324 0.0 1.0	32.9 43.1 -34.8 55.5	321	0.85 0.0 1.0	0.315 0.0 1.0	32.7 42.4 -35.4 55.3	320	0.85 0.0 1.0						
350	322	321	0.866 0.0 1.0	45.7 69.2 -12.1 70.3	350	0.333 0.0 1.0	33.1 43.9 -34.2 55.8	322	0.867 0.0 1.0	0.324 0.0 1.0	32.9 43.2 -34.8 55.5	321	0.867 0.0 1.0						
350	323	321	0.883 0.0 1.0	46.1 69.7 -11.7 70.7	350	0.342 0.0 1.0	33.2 44.7 -33.6 56.0	323	0.883 0.0 1.0	0.332 0.0 1.0	33.0 43.9 -34.2 55.7	321	0.883 0.0 1.0						
350	324	322	0.9 0.0 1.0	46.4 70.1 -11.2 71.0	350	0.351 0.0 1.0	33.4 45.5 -33.0 56.3	324	0.9 0.0 1.0	0.341 0.0 1.0	33.2 44.7 -33.7 56.0	322	0.9 0.0 1.0						
351	325	323	0.916 0.0 1.0	46.7 70.6 -10.8 71.4	351	0.359 0.0 1.0	33.5 46.3 -32.3 56.5	325	0.917 0.0 1.0	0.349 0.0 1.0	33.4 45.4 -33.1 56.2	323	0.917 0.0 1.0						
351	326	324	0.933 0.0 1.0	47.0 71.0 -10.3 71.8	351	0.368 0.0 1.0	33.7 47.1 -31.6 56.8	326	0.933 0.0 1.0	0.358 0.0 1.0	33.5 46.2 -32.4 56.5	324	0.933 0.0 1.0						
352	327	325	0.95 0.0 1.0	47.3 71.5 -9.9 72.2	352	0.379 0.0 1.0	34.0 47.9 -31.0 57.1	327	0.95 0.0 1.0	0.366 0.0 1.0	33.7 46.9 -31.8 56.7	325	0.95 0.0 1.0						
352	328	326	0.966 0.0 1.0	47.6 71.9 -9.4 72.5	352	0.397 0.0 1.0	34.5 48.7 -30.4 57.5	328	0.967 0.0 1.0	0.375 0.0 1.0	33.8 47.6 -31.2 57.0	326	0.967 0.0 1.0						
352	329	327	0.983 0.0 1.0	47.9 72.4 -9.0 72.9	352	0.414 0.0 1.0	35.1 49.6 -29.7 57.9	329	0.983 0.0 1.0	0.391 0.0 1.0	34.3 48.4 -30.6 57.3	327	0.983 0.0 1.0						
353	330	328	1.0 0.0 1.0	48.2 72.8 -8.5 73.3	353	M _d 0.432 0.0 1.0	35.7 50.5 -29.1 58.3	330	M _s 1.0 0.0 1.0	0.407 0.0 1.0	34.9 49.3 -30.0 57.7	328	M _e 1.0 0.0 1.0						
353	331	329	1.0 0.0 0.983	48.2 72.7 -7.9 73.1	353	0.449 0.0 1.0	36.2 51.4 -28.4 58.7	331	1.0 0.0 0.983	0.424 0.0 1.0	35.4 50.1 -29.4 58.1	329	1.0 0.0 0.983						
354	332	330	1.0 0.0 0.966	48.2 72.5 -7.4 72.9	354	0.467 0.0 1.0	36.8 52.2 -27.7 59.1	332	1.0 0.0 0.967	0.441 0.0 1.0	35.9 50.9 -28.7 58.5	330	1.0 0.0 0.967						
354	333	331	1.0 0.0 0.95	48.2 72.4 -6.8 72.7	354	0.484 0.0 1.0	37.4 53.1 -26.9 59.6	333	1.0 0.0 0.95	0.457 0.0 1.0	36.5 51.8 -28.1 58.9	331	1.0 0.0 0.95						
355	334	332	1.0 0.0 0.933	48.2 72.2 -6.2 72.5	355	0.502 0.0 1.0	37.9 53.9 -26.2 60.0	334	1.0 0.0 0.933	0.474 0.0 1.0	37.0 52.6 -27.4 59.3	332	1.0 0.0 0.933						
355	335	333	1.0 0.0 0.916	48.2 72.0 -5.7 72.3	355	0.524 0.0 1.0	38.5 54.8 -25.5 60.5	335	1.0 0.0 0.917	0.49 0.0 1.0	37.6 53.4 -26.7 59.7	333	1.0 0.0 0.917						
355	336	334	1.0 0.0 0.9	48.2 71.9 -5.1 72.1	355	0.546 0.0 1.0	39.0 55.7 -24.7 61.0	336	1.0 0.0 0.9	0.508 0.0 1.0	38.1 54.2 -26.0 60.1	334	1.0 0.0 0.9						
356	337	335	1.0 0.0 0.883	48.2 71.7 -4.6 71.8	356	0.567 0.0 1.0	39.6 56.6 -23.9 61.5	337	1.0 0.0 0.883	0.529 0.0 1.0	38.6 55.0 -25.3 60.6	335	1.0 0.0 0.883						
356	338	336	1.0 0.0 0.866	48.2 71.5 -4.0 71.7	356	0.589 0.0 1.0	40.1 57.5 -23.1 62.0	338	1.0 0.0 0.867	0.55 0.0 1.0	39.1 55.9 -24.6 61.1	336	1.0 0.0 0.867						
357	339	337	1.0 0.0 0.85	48.2 71.4 -3.3 71.5	357	0.611 0.0 1.0	40.7 58.3 -22.3 62.5	339	1.0 0.0 0.85	0.57 0.0 1.0	39.6 56.7 -23.8 61.5	337	1.0 0.0 0.85						
357	340	338	1.0 0.0 0.833	48.2 71.3 -2.7 71.3	357	0.631 0.0 1.0	41.1 59.2 -21.5 63.0	340	1.0 0.0 0.833	0.591 0.0 1.0	40.2 57.5 -23.0 62.0	338	1.0 0.0 0.833						
358	341	339	1.0 0.0 0.816	48.2 71.1 -2.1 71.1	358	0.648 0.0 1.0	41.4 60.2 -20.6 63.7	341	1.0 0.0 0.817	0.612 0.0 1.0	40.7 58.3 -22.3 62.5	339	1.0 0.0 0.817						
358	342	339	1.0 0.0 0.8	48.2 70.9 -1.4 71.0	358	0.664 0.0 1.0	41.7 61.1 -19.8 64.3	342	1.0 0.0 0.8	0.631 0.0 1.0	41.1 59.2 -21.5 63.0	339	1.0 0.0 0.8						
359	343	340	1.0 0.0 0.783	48.1 70.8 -0.8 70.8	359	0.68 0.0 1.0	41.9 62.1 -18.9 64.9	343	1.0 0.0 0.783	0.646 0.0 1.0	41.4 60.1 -20.7 63.6	340	1.0 0.0 0.783						
359	344	341	1.0 0.0 0.766	48.1 70.6 -0.2 70.6	359	0.697 0.0 1.0	42.2 63.0 -18.0 65.6	344	1.0 0.0 0.767	0.662 0.0 1.0	41.6 61.0 -19.9 64.2	341	1.0 0.0 0.767						
360	345	342	1.0 0.0 0.75	48.1 70.4 0.3 70.4	360	0.713 0.0 1.0	42.5 64.0 -17.0 66.2	345	1.0 0.0 0.75	0.678 0.0 1.0	41.9 61.9 -19.0 64.8	342	1.0 0.0 0.75						

QI040-72	LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0
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grafico TUB-QI04; codice di tinte: H*d=R25Yd
cerchio delle tinte a 48 passi; *rgb-LabCh**tavole

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

uscita: Offset standard print; separation cmyn6*, D65, pagina 16/33

vedere dei file simili: <http://130.149.60.45/~farbmestik/Q104/Q104.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmestik>

Data of Maximum color M in colorimetric system Offset standard print; separation cmykn6*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBCM _s : h _{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours RYGBCM _d : h _{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Six hue angles of the elementary colours RYGBCM _e : h _{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6																																
h _{ab,d} h _{ab,s} h _{ab,e}			rgb* _{dd361M} LAB* _{dsx361Mi} (x=LabCh)							rgb* _{ds361Mi} LAB* _{dsx361Mi} (x=LabCh)							rgb* _{dd361Mi} rgb* _{de361Mi} LAB* _{dex361Mi} (x=LabCh)							rgb* _{dd361Mi} rgb* _{de361Mi}								
360	345	342	1.0	0.0	0.75	48.1	70.4	0.3	70.4	360	0.713	0.0	1.0	42.5	64.0	-17.0	66.2	345	1.0	0.0	0.75	0.678	0.0	1.0	41.9	61.9	-19.0	64.8	342	1.0	0.0	0.75
361	346	343	1.0	0.0	0.733	48.1	70.3	1.3	70.3	361	0.73	0.0	1.0	42.8	64.9	-16.1	66.9	346	1.0	0.0	0.733	0.693	0.0	1.0	42.2	62.8	-18.2	65.4	343	1.0	0.0	0.733
361	347	344	1.0	0.0	0.716	48.1	70.1	2.2	70.1	361	0.746	0.0	1.0	43.1	65.8	-15.1	67.5	347	1.0	0.0	0.717	0.709	0.0	1.0	42.4	63.7	-17.3	66.0	344	1.0	0.0	0.717
362	348	345	1.0	0.0	0.7	48.1	69.9	3.1	70.0	362	0.782	0.0	1.0	43.9	66.9	-14.1	68.4	348	1.0	0.0	0.7	0.724	0.0	1.0	42.7	64.6	-16.4	66.6	345	1.0	0.0	0.7
363	349	346	1.0	0.0	0.683	48.1	69.7	4.0	69.8	363	0.823	0.0	1.0	44.8	68.0	-13.1	69.3	349	1.0	0.0	0.683	0.74	0.0	1.0	43.0	65.4	-15.5	67.3	346	1.0	0.0	0.683
364	350	347	1.0	0.0	0.666	48.0	69.5	4.9	69.7	364	0.864	0.0	1.0	45.7	69.2	-12.1	70.3	350	1.0	0.0	0.667	0.764	0.0	1.0	43.4	66.4	-14.5	68.0	347	1.0	0.0	0.667
364	351	348	1.0	0.0	0.65	48.0	69.3	5.7	69.5	364	0.905	0.0	1.0	46.5	70.3	-11.0	71.2	351	1.0	0.0	0.65	0.803	0.0	1.0	44.3	67.5	-13.6	68.9	348	1.0	0.0	0.65
365	352	349	1.0	0.0	0.633	48.0	69.0	6.6	69.3	365	0.946	0.0	1.0	47.3	71.4	-9.9	72.1	352	1.0	0.0	0.633	0.842	0.0	1.0	45.2	68.6	-12.7	69.8	349	1.0	0.0	0.633
366	353	350	1.0	0.0	0.616	48.0	68.8	7.5	69.2	366	0.988	0.0	1.0	48.0	72.5	-8.8	73.1	353	1.0	0.0	0.617	0.881	0.0	1.0	46.1	69.7	-11.7	70.6	350	1.0	0.0	0.617
367	354	351	1.0	0.0	0.6	47.9	68.7	8.5	69.2	367	1.0	0.0	0.973	48.3	72.6	-7.5	73.0	354	1.0	0.0	0.6	0.92	0.0	1.0	46.8	70.7	-10.7	71.5	351	1.0	0.0	0.6
367	355	352	1.0	0.0	0.583	47.9	68.6	9.4	69.2	367	1.0	0.0	0.935	48.3	72.3	-6.2	72.5	355	1.0	0.0	0.583	0.959	0.0	1.0	47.5	71.8	-9.6	72.4	352	1.0	0.0	0.583
368	356	353	1.0	0.0	0.566	47.9	68.4	10.3	69.2	368	1.0	0.0	0.896	48.3	71.9	-4.9	72.1	356	1.0	0.0	0.567	0.998	0.0	1.0	48.2	72.8	-8.5	73.3	353	1.0	0.0	0.567
369	357	354	1.0	0.0	0.55	47.8	68.2	11.2	69.2	369	1.0	0.0	0.86	48.3	71.5	-3.6	71.6	357	1.0	0.0	0.55	1.0	0.0	0.965	48.3	72.6	-7.3	72.9	354	1.0	0.0	0.55
370	358	355	1.0	0.0	0.533	47.8	68.1	12.1	69.1	370	1.0	0.0	0.827	48.2	71.2	-2.4	71.3	358	1.0	0.0	0.533	1.0	0.0	0.929	48.3	72.2	-6.0	72.5	355	1.0	0.0	0.533
370	359	356	1.0	0.0	0.516	47.7	67.9	13.1	69.1	370	1.0	0.0	0.794	48.2	70.9	-1.1	70.9	359	1.0	0.0	0.517	1.0	0.0	0.892	48.3	71.8	-4.8	72.0	356	1.0	0.0	0.517
371	360	352	1.0	0.0	0.5	47.7	67.7	14.0	69.1	371	1.0	0.0	0.761	48.2	70.6	0.0	70.6	360	1.0	0.0	0.5	0.949	0.0	1.0	47.3	71.5	-9.9	72.2	352	1.0	0.0	0.5
372	361	353	1.0	0.0	0.483	47.7	67.5	15.0	69.2	372	1.0	0.0	0.735	48.1	70.3	1.2	70.3	361	1.0	0.0	0.483	0.995	0.0	1.0	48.2	72.7	-8.6	73.2	353	1.0	0.0	0.483
373	362	354	1.0	0.0	0.466	47.7	67.3	16.1	69.2	373	1.0	0.0	0.712	48.1	70.1	2.4	70.1	362	1.0	0.0	0.467	1.0	0.0	0.962	48.3	72.5	-7.2	72.9	354	1.0	0.0	0.467
374	363	355	1.0	0.0	0.45	47.7	67.2	17.1	69.3	374	1.0	0.0	0.69	48.1	69.8	3.7	69.9	363	1.0	0.0	0.45	1.0	0.0	0.919	48.3	72.1	-5.7	72.3	355	1.0	0.0	0.45
375	364	356	1.0	0.0	0.433	47.7	67.0	18.2	69.4	375	1.0	0.0	0.667	48.1	69.5	4.9	69.7	364	1.0	0.0	0.433	1.0	0.0	0.876	48.3	71.7	-4.3	71.8	356	1.0	0.0	0.433
376	365	357	1.0	0.0	0.416	47.7	66.7	19.2	69.5	376	1.0	0.0	0.645	48.1	69.2	6.1	69.5	365	1.0	0.0	0.417	1.0	0.0	0.839	48.3	71.4	-2.9	71.4	357	1.0	0.0	0.417
376	366	358	1.0	0.0	0.4	47.7	66.5	20.3	69.5	376	1.0	0.0	0.623	48.0	68.9	7.2	69.3	366	1.0	0.0	0.4	1.0	0.0	0.802	48.2	71.0	-1.5	71.0	358	1.0	0.0	0.4
377	367	359	1.0	0.0	0.383	47.7	66.3	21.3	69.6	377	1.0	0.0	0.601	48.0	68.8	8.4	69.3	367	1.0	0.0	0.383	1.0	0.0	0.765	48.2	70.6	-0.1	70.6	359	1.0	0.0	0.383
378	368	360	1.0	0.0	0.366	47.7	66.1	22.3	69.7	378	1.0	0.0	0.58	47.9	68.6	9.6	69.3	368	1.0	0.0	0.367	1.0	0.0	0.735	48.1	70.3	1.2	70.3	360	1.0	0.0	0.367
379	369	362	1.0	0.0	0.35	47.7	66.0	23.2	69.9	379	1.0	0.0	0.558	47.9	68.4	10.8	69.2	369	1.0	0.0	0.35	1.0	0.0	0.71	48.1	70.1	2.6	70.1	362	1.0	0.0	0.35
380	370	363	1.0	0.0	0.333	47.7	65.8	24.2	70.2	380	1.0	0.0	0.536	47.8	68.1	12.0	69.2	370	1.0	0.0	0.333	1.0	0.0	0.685	48.1	69.8	3.9	69.9	363	1.0	0.0	0.333
380	371	364	1.0	0.0	0.316	47.7	65.7	25.1	70.4	380	1.0	0.0	0.515	47.8	67.9	13.2	69.2	371	1.0	0.0	0.317	1.0	0.0	0.66	48.1	69.4	5.2	69.6	364	1.0	0.0	0.317
381	372	365	1.0	0.0	0.3	47.7	65.6	26.0	70.6	381	1.0	0.0	0.494	47.8	67.7	14.4	69.2	372	1.0	0.0	0.3	1.0	0.0	0.635	48.1	69.1	6.6	69.4	365	1.0	0.0	0.3
382	373	366	1.0	0.0	0.283	47.7	65.4	27.0	70.8	382	1.0	0.0	0.475	47.8	67.5	15.6	69.3	373	1.0	0.0	0.283	1.0	0.0	0.611	48.0	68.8	7.9	69.3	366	1.0	0.0	0.283
383	374	367	1.0	0.0	0.266	47.7	65.2	27.9	71.0	383	1.0	0.0	0.456	47.8	67.3	16.8	69.3	374	1.0	0.0	0.267	1.0	0.0	0.587	48.0	68.6	9.2	69.3	367	1.0	0.0	0.267
383	375	368	1.0	0.0	0.25	47.7	65.0	28.9	71.2	383	1.0	0.0	0.437	47.8	67.1	18.0	69.4	375	1.0	0.0	0.25	1.0	0.0	0.563	47.9	68.4	10.6	69.2	368	1.0	0.0	0.25
384	376	369	1.0	0.0	0.233	47.6	65.0	29.7	71.5	384	1.0	0.0	0.418	47.8	66.8	19.2	69.5	376	1.0	0.0	0.233	1.0	0.0	0.539	47.8	68.2	11.9	69.2	369	1.0	0.0	0.233
385	377	370	1.0	0.0	0.216	47.6	64.9	30.5	71.8	385	1.0	0.0	0.399	47.8	66.5	20.3	69.6	377	1.0	0.0	0.217	1.0	0.0	0.515	47.8	67.9	13.2	69.2	370	1.0	0.0	0.217
385	378	372	1.0	0.0	0.2	47.6	64.9	31.4	72.1	385	1.0	0.0	0.38	47.8	66.3	21.5	69.7	378	1.0	0.0	0.2	1.0	0.0	0.492	47.8	67.6	14.5	69.2	372	1.0	0.0	0.2
386	379	373	1.0	0.0	0.183	47.5	64.8	32.2	72.4	386	1.0	0.0	0.359	47.8	66.1	22.8	69.9	379	1.0	0.0	0.183	1.0	0.0	0.471	47.8	67.4	15.8	69.3	373	1.0	0.0	0.183
387	380	374	1.0	0.0	0.166	47.5	64.7	33.0	72.7	387	1.0	0.0	0.337	47.8	65.9	24.0	70.2	380	1.0	0.0	0.167	1.0	0.0	0.45	47.8	67.2	17.2	69.4	374	1.0	0.0	0.167
387	381	375	1.0	0.0	0.15	47.5	64.6	33.9	72.9	387	1.0	0.0	0.315	47.8	65.7	25.2	70.4	381	1.0	0.0	0.15	1.0	0.0	0.429	47.8	67.0	18.5	69.5	375	1.0	0.0	0.15
388	382	376	1.0	0.0	0.133	47.4	64.5	34.7	73.2	388	1.0	0.0	0.293	47.7	65.5	26.5	70.7	382	1.0	0.0	0.133	1.0	0.0	0.408	47.8	66.7	19.8	69.6	376	1.0	0.0	0.133
388	383	377	1.0	0.0	0.116	47.4	64.4	35.5	73.6	388	1.0	0.0	0.271	47.7	65.3	27.7	71.0	383	1.0	0.0	0.117	1.0	0.0	0.386	47.8	66.4	21.2	69.6	377	1.0	0.0	0.117
389	384	378	1.0	0.0	0.1	47.4	64.3	36.3	73.9	389	1.0	0.0	0.249	47.7	65.1	29.0	71.2	384	1.0	0.0	0.1	1.0	0.0	0.364	47.8	66.1	22.5	69.8	378	1.0	0.0	0.1
390	385	379	1.0	0.0	0.083	47.4	64.3	37.1	74.2	390	1.0	0.0	0.222	47.7	65.0	30.3	71.7	385	1.0	0.0	0.083	1.0	0.0	0.339	47.8	65.9	23.9	70.1	379	1.0	0.0	0.083
390	386	381	1.0	0.0	0.066	47.4	64.2	37.9	74.6	390	1.0	0.0	0.195	47.6	64.9	31.6	72.2	386</														

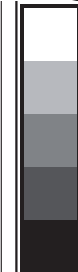
QI040-72	LAB*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0
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grafico TUB-QI04; codice di tinte: H*d=R25Yd
cerchio delle tinte a 48 passi; *rgb-LabCh**tavole

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

uscita: Offset standard print; separation cmyn6*, D65, pagina 17/33

TUB iscrizione: 20130201-QI04/QI04L0FP.PDF /.PS TUB materiale: code=rha4ta
la domanda per la misura uscita nella stampa di offset, separazione cmyn6* (CMYK)



vedere dei file simili: <http://130.149.60.45/~farbmetrik/QI04/QI04L0FP.PDF> /.PS; 3D-linearizzazione
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

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

grafico TUB-QI04; codice di tinte: H*d=R25Yd
colori e la differenza, ΔE*

4-1031730-F0

Q1040-7N, 1833-F

4-1031730-F0

Y

L

n/f	H*CH*Fid	rgb_Fid	icr_Fid	hsa_Fid	rgb*Fid	LabCH*Fid	cmyn*sep_Fid	rgb*Fid	hsa*Fid	delta
0/648	R00Y_100_100dd	1.0	0.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
1/657	R13Y_100_100dd	0.125	0.0	0.0	0.0	50.9	55.5	46.4	72.3	39.9
2/666	R25Y_100_100dd	0.25	0.0	0.0	0.0	55.3	45.8	52.2	69.5	48.7
3/675	R38Y_100_100dd	0.375	0.0	0.0	0.0	61.0	34.0	59.9	68.9	60.4
4/684	R50Y_100_100dd	0.5	0.0	0.0	0.0	67.2	22.6	67.6	71.2	71.4
5/693	R63Y_100_100dd	0.625	0.0	0.0	0.0	74.0	10.4	76.6	77.3	82.2
6/702	R75Y_100_100dd	0.75	0.0	0.0	0.0	79.9	0.0	83.9	83.9	89.2
7/711	R88Y_100_100dd	1.0	0.0	0.0	0.0	84.5	-6.1	89.8	90.0	93.8
8/720	Y00C_100_100dd	1.0	0.0	0.0	0.0	88.3	-11.9	95.1	95.8	97.1
9/639	Y13C_100_100dd	0.875	1.0	0.0	0.0	86.0	-15.9	89.0	90.4	100.1
10/658	Y25C_100_100dd	0.75	1.0	0.0	0.0	83.3	-19.2	83.7	85.9	102.9
11/477	Y38C_100_100dd	0.625	1.0	0.0	0.0	77.4	-24.9	76.8	80.7	107.9
12/396	Y50C_100_100dd	0.5	1.0	0.0	0.0	72.7	-31.3	66.0	73.1	115.3
13/315	Y63C_100_100dd	0.375	1.0	0.0	0.0	68.3	-37.7	57.4	68.7	123.2
14/234	Y75C_100_100dd	0.25	1.0	0.0	0.0	60.4	-48.8	46.7	67.6	136.2
15/153	Y88C_100_100dd	0.125	1.0	0.0	0.0	57.0	-55.9	38.3	67.8	145.5
16/72	G00C_100_100dd	0.0	1.0	0.0	0.0	51.9	-68.8	28.1	74.3	157.7
17/73	G13C_100_100dd	0.0	1.0	0.0	0.0	52.5	-66.6	19.9	69.5	163.3
18/74	G25C_100_100dd	0.0	1.0	0.0	0.0	53.2	-62.6	11.0	63.6	170.0
19/75	G38C_100_100dd	0.0	1.0	0.0	0.0	54.0	-57.3	0.4	57.3	180.4
20/76	G50C_100_100dd	0.0	1.0	0.0	0.0	54.8	-51.0	-12.3	52.5	193.5
21/77	G63C_100_100dd	0.0	1.0	0.0	0.0	55.8	-44.7	-22.5	50.1	206.7
22/78	G75C_100_100dd	0.0	1.0	0.0	0.0	56.8	-38.4	-31.7	49.8	219.6
23/79	G88C_100_100dd	0.0	1.0	0.0	0.0	57.6	-34.0	-37.7	50.8	227.9
24/80	C00B_100_100dd	0.0	1.0	0.0	0.0	58.3	-29.2	-43.7	52.6	236.1
25/71	C13B_100_100dd	0.0	1.0	0.0	0.0	55.4	-25.2	-43.9	50.7	240.0
26/62	C25B_100_100dd	0.0	1.0	0.0	0.0	52.2	-20.4	-44.1	48.6	245.1
27/63	C38B_100_100dd	0.0	1.0	0.0	0.0	48.0	-14.3	-44.4	46.6	252.1
28/44	C50B_100_100dd	0.0	1.0	0.0	0.0	42.7	-6.0	-45.0	45.4	262.3
29/35	C63B_100_100dd	0.0	1.0	0.0	0.0	37.6	1.8	-45.5	45.5	272.3
30/26	C75B_100_100dd	0.0	1.0	0.0	0.0	32.7	10.5	-46.2	47.4	282.8
31/17	C88B_100_100dd	0.0	1.0	0.0	0.0	28.3	17.8	-47.0	50.3	290.7
32/8	B00M_100_100dd	0.0	1.0	0.0	0.0	25.3	23.5	-47.3	52.8	296.4
33/89	B13M_100_100dd	0.125	0.0	0.0	0.0	29.0	31.2	-42.9	53.1	306.0
34/170	B25M_100_100dd	0.25	0.0	0.0	0.0	31.2	35.6	-39.6	53.3	311.9
35/251	B38M_100_100dd	0.375	0.0	0.0	0.0	33.6	46.9	-31.8	56.7	325.8
36/332	B50M_100_100dd	0.5	0.0	0.0	0.0	37.8	53.8	-26.3	59.9	333.9
37/413	B63M_100_100dd	0.625	0.0	0.0	0.0	41.1	59.3	-21.4	63.0	340.1
38/494	B75M_100_100dd	0.75	0.0	0.0	0.0	43.5	66.4	-14.5	68.0	347.6
39/575	B88M_100_100dd	0.875	0.0	0.0	0.0	46.1	69.7	-11.7	70.7	350.4
40/656	M00R_100_100dd	1.0	0.0	0.0	0.0	48.2	72.8	-8.5	73.3	353.3
41/655	M13R_100_100dd	1.0	0.0	0.0	0.0	48.2	71.7	-4.6	71.8	356.3
42/654	M25R_100_100dd	1.0	0.0	0.0	0.0	48.1	70.6	-0.2	70.6	359.8
43/653	M38R_100_100dd	1.0	0.0	0.0	0.0	48.0	69.0	6.6	69.3	35.5
44/652	M50R_100_100dd	1.0	0.0	0.0	0.0	47.7	67.7	14.0	69.1	11.6
45/651	M63R_100_100dd	1.0	0.0	0.0	0.0	47.6	66.1	22.3	69.7	18.6
46/650	M75R_100_100dd	1.0	0.0	0.0	0.0	47.6	65.0	29.7	71.5	24.5
47/649	M88R_100_100dd	1.0	0.0	0.0	0.0	47.4	64.4	35.5	73.6	28.9
48/648	R00Y_100_100dd	1.0	0.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
49/0	NW_000dd	0.0	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0
50/91	NW_013dd	0.125	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0
51/182	NW_025dd	0.25	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0
52/273	NW_038dd	0.375	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0
53/364	NW_050dd	0.5	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0
54/455	NW_063dd	0.625	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0
55/546	NW_075dd	0.75	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0
56/637	NW_088dd	0.875	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0
57/728	NW_100dd	1.0	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0

F: 3D-linearizzazione QI04/QI04L30FP.DAT nel file (F), pagina 19/33									
n/f	HfC*Fid	rgb_Fid	icr_Fid	hsa_Fid	rgb*Fid	LabC*Fid	cmyn*sep_Fid	rgb*Mid	hsa_Mid
0/648	R00Y_100_100ad	1.0	0.0	0.0	1.0	55.3	0.0	1.0	389
1/666	R25Y_100_100ad	0.0	0.0	0.0	0.0	47.3	0.0	0.0	42
2/684	R50Y_100_100ad	0.0	0.0	0.0	0.0	45.8	0.0	0.0	59
3/702	R75Y_100_100ad	0.0	0.0	0.0	0.0	42.7	0.0	0.0	77
4/720	Y00C_100_100ad	0.0	0.0	0.0	0.0	88.3	0.0	0.0	102
5/558	Y25C_100_100ad	0.0	0.0	0.0	0.0	83.3	0.0	0.0	89
6/396	Y50C_100_100ad	0.0	0.0	0.0	0.0	72.7	0.0	0.0	119
7/234	Y75C_100_100ad	0.0	0.0	0.0	0.0	60.4	0.0	0.0	137
8/72	G00B_100_100ad	0.0	0.0	0.0	0.0	51.9	0.0	0.0	149
9/72	G25B_100_100ad	0.0	0.0	0.0	0.0	51.9	0.0	0.0	149
10/76	G50B_100_100ad	0.0	0.0	0.0	0.0	54.8	0.0	0.0	180
11/84	G75B_100_100ad	0.0	0.0	0.0	0.0	58.3	0.0	0.0	210
12/44	G90B_100_100ad	0.0	0.0	0.0	0.0	60.4	0.0	0.0	240
13/8	B00M_100_100ad	0.0	0.0	0.0	0.0	25.3	0.0	0.0	270
14/332	B25R_100_100ad	0.0	0.0	0.0	0.0	23.5	0.0	0.0	300
15/652	B50R_100_100ad	0.0	0.0	0.0	0.0	19.2	0.0	0.0	330
16/652	B75R_100_100ad	0.0	0.0	0.0	0.0	14.6	0.0	0.0	360
17/648	R00Y_100_100ad	1.0	0.0	0.0	0.0	47.3	0.0	0.0	389
18/688	R00Y_100_050ad	1.0	0.5	0.5	0.5	71.4	0.0	0.0	389
19/706	R50Y_100_050ad	0.0	0.5	0.5	0.5	81.3	0.0	0.0	59
20/724	Y00C_100_050ad	0.0	0.5	0.5	0.5	91.9	0.0	0.0	89
21/562	Y50C_100_050ad	0.0	0.5	0.5	0.5	94.1	0.0	0.0	119
22/400	G00B_100_050ad	0.0	0.5	0.5	0.5	72.7	0.0	0.0	149
23/400	G50B_100_050ad	0.0	0.5	0.5	0.5	70.6	0.0	0.0	270
24/268	B00R_100_050ad	0.0	0.5	0.5	0.5	60.4	0.0	0.0	300
25/692	B50R_100_050ad	0.0	0.5	0.5	0.5	51.9	0.0	0.0	330
26/688	R00Y_100_050ad	1.0	0.5	0.5	0.5	71.4	0.0	0.0	389
27/506	R00Y_075_050ad	0.75	0.25	0.25	0.75	51.9	0.0	0.0	389
28/524	R50Y_075_050ad	0.75	0.25	0.25	0.75	61.9	0.0	0.0	59
29/542	Y00C_075_050ad	0.75	0.25	0.25	0.75	72.4	0.0	0.0	89
30/218	Y50C_075_050ad	0.75	0.25	0.25	0.75	81.3	0.0	0.0	119
31/218	G00B_075_050ad	0.25	0.75	0.75	0.25	54.2	0.0	0.0	149
32/222	G50B_075_050ad	0.25	0.75	0.75	0.25	57.4	0.0	0.0	270
33/186	B00R_075_050ad	0.25	0.75	0.75	0.25	40.9	0.0	0.0	300
34/510	B50R_075_050ad	0.75	0.25	0.25	0.75	52.4	0.0	0.0	330
35/506	R00Y_075_050ad	0.75	0.25	0.25	0.75	51.9	0.0	0.0	389
36/324	R00Y_050_050ad	0.5	0.0	0.0	0.5	32.5	0.0	0.0	389
37/342	R50Y_050_050ad	0.5	0.5	0.5	0.5	42.4	0.0	0.0	59
38/360	Y00C_050_050ad	0.5	0.5	0.5	0.5	53.0	0.0	0.0	89
39/198	Y50C_050_050ad	0.25	0.5	0.5	0.25	63.0	0.0	0.0	119
40/36	G00B_050_050ad	0.0	0.5	0.5	0.0	34.8	0.0	0.0	149
41/40	G50B_050_050ad	0.0	0.5	0.5	0.0	38.0	0.0	0.0	270
42/4	B00R_050_050ad	0.0	0.5	0.5	0.0	21.5	0.0	0.0	300
43/328	B50R_050_050ad	0.5	0.0	0.0	0.5	32.9	0.0	0.0	330
44/324	R00Y_050_050ad	0.5	0.0	0.0	0.5	32.5	0.0	0.0	389
45/0	NW_000ad	0.0	0.0	0.0	0.0	17.7	0.0	0.0	360
46/91	NW_015ad	0.125	0.125	0.125	0.125	27.4	0.0	0.0	360
47/182	NW_025ad	0.25	0.25	0.25	0.25	37.1	0.0	0.0	360
48/273	NW_035ad	0.375	0.375	0.375	0.375	46.8	0.0	0.0	360
49/364	NW_050ad	0.5	0.5	0.5	0.5	56.5	0.0	0.0	360
50/455	NW_065ad	0.625	0.625	0.625	0.625	66.3	0.0	0.0	360
51/546	NW_080ad	0.75	0.75	0.75	0.75	76.3	0.0	0.0	360
52/637	NW_095ad	0.875	0.875	0.875	0.875	85.7	0.0	0.0	360
53/728	NW_100ad	1.0	1.0	1.0	1.0	95.4	0.0	0.0	360

vedere dei file simil: <http://130.149.60.45/~farbmetrik/QI04/QI04.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

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

grafico TUB-QI04; codice di tinte: H*d=R25Yd

QI040-7N, 21/33-F

[illegible]

TUB iscrizione: 20130201-QI04/QI04L0FP.PDF /.PS TUB materiale: code=rha4ta
la domanda per la misura uscita nella stampa di offset, separazione cmyn6* (CMYK)

TUB iscrizione: 20130201-QI04/QI04L0FP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmyn6* (CMYK)

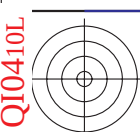
TUB materiale: code=rha4ta

http://130.149.60.45/~farbmatrik/QI04/QI04L0FP.PDF /.PS; 3D-linearizzazione
F: 3D-linearizzazione QI04/QI04L0FP.DAT nel file (F), pagina 24/33

n	H1C*Fid	rgb_Fid	icr_Fid	hsa_Fid	rgb*Fid	LabCh*Fid	cmyn*sep_Fid	rgb*Fid	hsa*Fid	LabCh*Fid	cmyn*sep_Fid	rgb*Fid	hsa*Fid	LabCh*Fid	cmyn*sep_Fid	delta							
324	R00Y_050_050ad	0.5	0.5	0.5	0.5	0.0	0.0	0.5	0.0	32.5	31.9	0.0	0.845	0.803	0.544	0.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8
325	R00Y_050_050ad	0.5	0.0	0.125	0.5	0.0	0.116	0.5	0.0	32.7	32.5	0.0	0.843	0.846	0.549	0.0	0.0	0.0	47.6	63.9	29.7	76.0	24.5
326	R00Y_050_050ad	0.5	0.0	0.25	0.5	0.0	0.23	0.5	0.0	32.7	32.5	0.0	0.843	0.846	0.549	0.0	0.0	0.0	47.6	63.9	29.7	76.0	24.5
327	R00Y_050_050ad	0.5	0.0	0.375	0.5	0.0	0.375	0.5	0.0	32.7	32.5	0.0	0.838	0.852	0.555	0.0	0.0	0.0	0.766	48.7	70.6	76.0	35.8
328	R00Y_050_050ad	0.5	0.0	0.5	0.5	0.0	0.5	0.5	0.0	32.7	32.5	0.0	0.837	0.851	0.559	0.0	0.0	0.0	0.766	48.7	70.6	76.0	35.8
329	R00Y_050_050ad	0.5	0.0	0.625	0.5	0.0	0.625	0.5	0.0	32.7	32.5	0.0	0.837	0.851	0.559	0.0	0.0	0.0	0.766	48.7	70.6	76.0	35.8
330	R00Y_050_050ad	0.5	0.0	0.75	0.5	0.0	0.75	0.5	0.0	32.7	32.5	0.0	0.837	0.851	0.559	0.0	0.0	0.0	0.766	48.7	70.6	76.0	35.8
331	R00Y_050_050ad	0.5	0.0	0.875	0.5	0.0	0.875	0.5	0.0	32.7	32.5	0.0	0.837	0.851	0.559	0.0	0.0	0.0	0.766	48.7	70.6	76.0	35.8
332	R00Y_050_050ad	0.5	0.0	1.0	0.5	0.0	1.0	0.5	0.0	32.7	32.5	0.0	0.837	0.851	0.559	0.0	0.0	0.0	0.766	48.7	70.6	76.0	35.8
333	R00Y_050_050ad	0.5	0.0	0.125	0.5	0.0	0.116	0.5	0.0	32.8	32.6	0.0	0.840	0.847	0.562	0.0	0.0	0.0	0.766	48.7	70.6	76.0	35.8
334	R00Y_050_050ad	0.5	0.0	0.25	0.5	0.0	0.23	0.5	0.0	32.8	32.6	0.0	0.840	0.847	0.562	0.0	0.0	0.0	0.766	48.7	70.6	76.0	35.8
335	R00Y_050_050ad	0.5	0.0	0.375	0.5	0.0	0.375	0.5	0.0	32.8	32.6	0.0	0.840	0.847	0.562	0.0	0.0	0.0	0.766	48.7	70.6	76.0	35.8
336	R00Y_050_050ad	0.5	0.0	0.5	0.5	0.0	0.5	0.5	0.0	32.8	32.6	0.0	0.840	0.847	0.562	0.0	0.0	0.0	0.766	48.7	70.6	76.0	35.8
337	R00Y_050_050ad	0.5	0.0	0.625	0.5	0.0	0.625	0.5	0.0	32.8	32.6	0.0	0.840	0.847	0.562	0.0	0.0	0.0	0.766	48.7	70.6	76.0	35.8
338	R00Y_050_050ad	0.5	0.0	0.75	0.5	0.0	0.75	0.5	0.0	32.8	32.6	0.0	0.840	0.847	0.562	0.0	0.0	0.0	0.766	48.7	70.6	76.0	35.8
339	R00Y_050_050ad	0.5	0.0	0.875	0.5	0.0	0.875	0.5	0.0	32.8	32.6	0.0	0.840	0.847	0.562	0.0	0.0	0.0	0.766	48.7	70.6	76.0	35.8
340	R00Y_050_050ad	0.5	0.0	1.0	0.5	0.0	1.0	0.5	0.0	32.8	32.6	0.0	0.840	0.847	0.562	0.0	0.0	0.0	0.766	48.7	70.6	76.0	35.8
341	R00Y_050_050ad	0.5	0.0	0.125	0.5	0.0	0.116	0.5	0.0	32.9	32.7	0.0	0.840	0.847	0.562	0.0	0.0	0.0	0.766	48.7	70.6	76.0	35.8
342	R00Y_050_050ad	0.5	0.0	0.25	0.5	0.0	0.23	0.5	0.0	32.9	32.7	0.0	0.840	0.847	0.562	0.0	0.0	0.0	0.766	48.7	70.6	76.0	35.8
343	R00Y_050_050ad	0.5	0.0	0.375	0.5	0.0	0.375	0.5	0.0	32.9	32.7	0.0	0.840	0.847	0.562	0.0	0.0	0.0	0.766	48.7	70.6	76.0	35.8
344	R00Y_050_050ad	0.5	0.0	0.5	0.5	0.0	0.5	0.5	0.0	32.9	32.7	0.0	0.840	0.847	0.562	0.0	0.0	0.0	0.766	48.7	70.6	76.0	35.8
345	R00Y_050_050ad	0.5	0.0	0.625	0.5	0.0	0.625	0.5	0.0	32.9	32.7	0.0	0.840	0.847	0.562	0.0	0.0	0.0	0.766	48.7	70.6	76.0	35.8
346	R00Y_050_050ad	0.5	0.0	0.75	0.5	0.0	0.75	0.5	0.0	32.9	32.7	0.0	0.840	0.847	0.562	0.0	0.0	0.0	0.766	48.7	70.6	76.0	35.8
347	R00Y_050_050ad	0.5	0.0	0.875	0.5	0.0	0.875	0.5	0.0	32.9	32.7	0.0	0.840	0.847	0.562	0.0	0.0	0.0	0.766	48.7	70.6	76.0	35.8
348	R00Y_050_050ad	0.5	0.0	1.0	0.5	0.0	1.0	0.5	0.0	32.9	32.7	0.0	0.840	0.847	0.562	0.0	0.0	0.0	0.766	48.7	70.6	76.0	35.8
349	R00Y_050_050ad	0.5	0.0	0.125	0.5	0.0	0.116	0.5	0.0	33.0	32.8	0.0	0.840	0.847	0.562	0.0	0.0	0.0	0.766	48.7	70.6	76.0	35.8
350	R00Y_050_050ad	0.5	0.0	0.25	0.5	0.0	0.23	0.5	0.0	33.0	32.8	0.0	0.840	0.847	0.562	0.0	0.0	0.0	0.766	48.7	70.6	76.0	35.8
351	R00Y_050_050ad	0.5	0.0	0.375	0.5	0.0	0.375	0.5	0.0	33.0	32.8	0.0	0.840	0.847	0.562	0.0	0.0	0.0	0.766	48.7	70.6	76.0	35.8
352	R00Y_050_050ad	0.5	0.0	0.5	0.5	0.0	0.5	0.5	0.0	33.0	32.8	0.0	0.840	0.847	0.562	0.0	0.0	0.0	0.766	48.7	70.6	76.0	35.8
353	R00Y_050_050ad	0.5	0.0	0.625	0.5	0.0	0.625	0.5	0.0	33.0	32.8	0.0	0.840	0.847	0.562	0.0	0.0	0.0	0.766	48.7	70.6	76.0	35.8
354	R00Y_050_050ad	0.5	0.0	0.75	0.5	0.0	0.75	0.5	0.0	33.0	32.8	0.0	0.840	0.847	0.562	0.0	0.0	0.0	0.766	48.7	70.6	76.0	35.8
355	R00Y_050_050ad	0.5	0.0	0.875	0.5	0.0	0.875	0.5	0.0	33.0	32.8	0.0	0.840	0.847	0.562	0.0	0.0	0.0	0.766	48.7	70.6	76.0	35.8
356	R00Y_050_050ad	0.5	0.0	1.0	0.5	0.0	1.0	0.5	0.0	33.0	32.8	0.0	0.840	0.847	0.562	0.0	0.0	0.0	0.766	48.7	70.6	76.0	35.8
357	R00Y_050_050ad	0.5	0.0	0.125	0.5	0.0	0.116	0.5	0.0	33.1	32.9	0.0	0.840	0.847	0.562	0.0	0.0	0.0	0.766	48.7	70.6	76.0	35.8
358	R00Y_050_050ad	0.5	0.0	0.25	0.5	0.0	0.23	0.5	0.0	33.1	32.9	0.0	0.840	0.847	0.562	0.0	0.0	0.0	0.766	48.7	70.6	76.0	35.8
359	R00Y_050_050ad	0.5	0.0	0.375	0.5	0.0	0.375	0.5	0.0	33.1	32.9	0.0	0.840	0.847	0.562	0.0	0.0	0.0	0.766	48.7	70.6	76.0	35.8
360	R00Y_050_050ad	0.5	0.0	0.5	0.5	0.0	0.5	0.5	0.0	33.1	32.9	0.0	0.840	0.847	0.562	0.0	0.0	0.0	0.766	48.7	70.6	76.0	35.8
361	R00Y_050_050ad	0.5	0.0	0.625	0.5	0.0	0.625	0.5	0.0	33.1	32.9	0.0	0.840	0.847	0.562	0.0	0.0	0.0	0.766	48.7	70.6	76.0	35.8
362	R00Y_050_050ad	0.5	0.0	0.75	0.5	0.0	0.75	0.5	0.0	33.1	32.9	0.0	0.840	0.847	0.562	0.0	0.0	0.0	0.766	48.7	70.6	76.0	35.8
363	R00Y_050_050ad	0.5	0.0	0.875	0.5	0.0	0.875	0.5	0.0	33.1	32.9	0.0	0.840	0.847	0.562	0.0	0.0	0.0	0.766	48.7	70.6	76.0	35.8
364	R00Y_050_050ad	0.5	0.0	1.0	0.5	0.0	1.0	0.5	0.0	33.1	32.9	0.0	0.840	0.847	0.562	0.0	0.0	0.0	0.766	48.7	70.6	76.0	35.8
365	R00Y_050_050ad	0.5	0.0	0.125	0.5	0.0	0.116	0.5	0.0	33.2	33.0	0.0	0.840	0.847	0.562	0.0	0.0	0.0	0.766	48.7	70.6	76.0	35.8
366	R00Y_050_050ad	0.5	0.0	0.25	0.5	0.0	0.23	0.5	0.0	33.2	33.0	0.0	0.840	0.847	0.562	0.0	0.0	0.0	0.766	48.7	70.6	76.0	35.8
367	R00Y_050_050ad	0.5	0.0	0.375	0.5	0.0	0.375	0.5	0.0	33.2	33.0	0.0	0.840	0.847	0.562	0.0	0.0	0.0	0.766	48.7	70.6	76.0	35.8
368	R00Y_050_050ad	0.5	0.0	0.5	0.5	0.0	0.5</																

http://130.149.60.45/~farbmatrik/QI04/QI04L0FP.PDF /.PS; 3D-linearizzazione F: 3D-linearizzazione QI04/QI04L30FP.DAT nel file (F), pagina 25/33									
n	H1C*Fid	rgb_Fid	icr_Fid	hsa_Fid	rgb*Fid	LabCh*Fid	cmyn*sep_Fid	hsm*id	LabCh*Mid
405	R00Y.062.062ad	0.625 0.0	0.625 0.625 0.312	390	0.625 0.0	36.2	39.9	0.0	0.0
406	R00Y.062.062ad	0.625 0.0	0.625 0.625 0.312	379	0.625 0.0	36.3	40.0	0.0	0.0
407	R11Y.062.062ad	0.625 0.0	0.625 0.625 0.312	367	0.625 0.0	0.239	36.5	0.0	0.0
408	B69R.062.062ad	0.625 0.0	0.625 0.625 0.312	353	0.625 0.0	0.385	36.6	0.0	0.0
409	B59R.062.062ad	0.625 0.0	0.625 0.625 0.312	341	0.625 0.0	0.51	36.7	0.0	0.0
410	B42R.075.075ad	0.625 0.0	0.625 0.625 0.312	330	0.625 0.0	0.625	36.8	0.0	0.0
411	B42R.075.075ad	0.625 0.0	0.625 0.625 0.312	330	0.625 0.0	0.625	36.8	0.0	0.0
412	B36R.067.067ad	0.625 0.0	0.625 0.625 0.312	321	0.637 0.0	0.75	38.4	0.0	0.0
413	B31R.100.100ad	0.625 0.0	0.625 0.625 0.312	314	0.637 0.0	0.875	39.7	0.0	0.0
414	R18Y.062.062ad	0.625 0.0	0.625 0.625 0.312	308	0.633 0.0	1.0	41.1	0.0	0.0
415	R00Y.062.062ad	0.625 0.0	0.625 0.625 0.312	308	0.633 0.0	1.0	41.1	0.0	0.0
416	R26Y.062.050ad	0.625 0.0	0.625 0.625 0.312	308	0.633 0.0	1.0	41.1	0.0	0.0
417	R26Y.062.050ad	0.625 0.0	0.625 0.625 0.312	308	0.633 0.0	1.0	41.1	0.0	0.0
418	B61R.062.050ad	0.625 0.0	0.625 0.625 0.312	308	0.633 0.0	1.0	41.1	0.0	0.0
419	B59R.062.050ad	0.625 0.0	0.625 0.625 0.312	308	0.633 0.0	1.0	41.1	0.0	0.0
420	B40R.075.062ad	0.625 0.0	0.625 0.625 0.312	319	0.635 0.0	0.75	40.2	0.0	0.0
421	B34R.087.075ad	0.625 0.0	0.625 0.625 0.312	319	0.635 0.0	0.75	40.2	0.0	0.0
422	B29R.100.067ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
423	R23Y.062.062ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
424	R23Y.062.062ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
425	R00Y.062.050ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
426	R18Y.062.037ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
427	B69R.062.037ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
428	B59R.062.037ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
429	B36R.075.050ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
430	B36R.075.050ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
431	B29R.100.075ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
432	B59Y.062.062ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
433	B59Y.062.062ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
434	R00Y.062.050ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
435	R00Y.062.050ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
436	R00Y.062.050ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
437	B59R.062.050ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
438	B34R.075.037ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
439	B25R.087.050ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
440	B19R.100.062ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
441	R81Y.062.062ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
442	R76Y.062.050ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
443	R69Y.062.037ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
444	R50Y.062.025ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
445	R50Y.062.025ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
446	B59R.062.012ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
447	B25R.075.025ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
448	B13R.087.037ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
449	B11R.100.050ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
450	Y00G.062.062ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
451	Y00G.062.050ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
452	Y00G.062.037ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
453	Y00G.062.025ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
454	Y00G.062.012ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
455	B00R.075.012ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
456	B00R.075.012ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
457	B00R.075.012ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
458	B00R.100.037ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
459	Y15C.075.050ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
460	Y15C.075.050ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
461	Y15C.075.050ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
462	Y15C.075.050ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
463	Y15C.075.050ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
464	G00B.075.012ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
465	G00B.075.012ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
466	G75B.087.025ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
467	G48B.100.037ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
468	Y26C.067.087ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
469	Y31C.087.075ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
470	Y38C.087.062ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
471	Y50C.087.050ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
472	Y68C.087.037ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
473	G00B.087.025ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
474	G23B.087.025ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
475	G53B.087.025ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
476	G53B.087.025ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
477	Y36C.100.037ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
478	Y41G.100.087ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
479	Y50G.100.075ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
480	Y61G.100.062ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
481	Y76G.100.050ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
482	G00B.100.037ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
483	G15B.100.037ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
484	G34B.100.037ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0
485	G50B.100.037ad	0.625 0.0	0.625 0.625 0.312	305	0.637 0.0	1.0	41.1	0.0	0.0

n	HVC*Fid	rgb_Fid	icr_Fid	hsa_Fid	rgb*Fid	LabCh*Fid	cmyn*sep_Fid	rgb*Mid	LabCh*Mid	hsa_Mid	delta
648	R00Y_100_100ad	1.0	0.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	0.0
649	R38Y_100_100ad	1.0	0.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	0.0
650	R13Y_100_100ad	1.0	0.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	0.0
651	R23Y_100_100ad	1.0	0.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	0.0
652	R00Y_100_100ad	1.0	0.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	0.0
653	R68R_100_100ad	1.0	0.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	0.0
654	B61R_100_100ad	1.0	0.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	0.0
655	B55R_100_100ad	1.0	0.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	0.0
656	B50R_100_100ad	1.0	0.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	0.0
657	R11Y_100_100ad	1.0	0.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	0.0
658	R30Y_100_097ad	1.0	0.0875	0.562	390	1.0	0.125	0.0	0.0	0.0	0.0
659	R35Y_100_097ad	1.0	0.0875	0.562	382	1.0	0.125	0.0	0.0	0.0	0.0
660	R23Y_100_097ad	1.0	0.0875	0.562	374	1.0	0.125	0.0	0.0	0.0	0.0
661	R00Y_100_097ad	1.0	0.0875	0.562	365	1.0	0.125	0.0	0.0	0.0	0.0
662	B70R_100_097ad	1.0	0.0875	0.562	355	1.0	0.125	0.0	0.0	0.0	0.0
663	B63R_100_097ad	1.0	0.0875	0.562	346	1.0	0.125	0.0	0.0	0.0	0.0
664	B56R_100_097ad	1.0	0.0875	0.562	338	1.0	0.125	0.0	0.0	0.0	0.0
665	B50R_100_097ad	1.0	0.0875	0.562	330	1.0	0.125	0.0	0.0	0.0	0.0
666	R23Y_100_100ad	1.0	0.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	0.0
667	R13Y_100_100ad	1.0	0.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	0.0
668	R00Y_100_100ad	1.0	0.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	0.0
669	R38Y_100_100ad	1.0	0.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	0.0
670	R13Y_100_100ad	1.0	0.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	0.0
671	R00Y_100_100ad	1.0	0.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	0.0
672	B63R_100_075ad	1.0	0.075	0.625	349	1.0	0.125	0.0	0.0	0.0	0.0
673	B56R_100_075ad	1.0	0.075	0.625	340	1.0	0.125	0.0	0.0	0.0	0.0
674	B50R_100_075ad	1.0	0.075	0.625	330	1.0	0.125	0.0	0.0	0.0	0.0
675	R26Y_100_100ad	1.0	0.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	0.0
676	R35Y_100_097ad	1.0	0.0875	0.562	382	1.0	0.125	0.0	0.0	0.0	0.0
677	R41Y_100_097ad	1.0	0.0875	0.562	374	1.0	0.125	0.0	0.0	0.0	0.0
678	R15Y_100_075ad	1.0	0.075	0.625	390	1.0	0.375	0.0	0.0	0.0	0.0
679	R00Y_100_062ad	1.0	0.0625	0.6875	390	1.0	0.375	0.0	0.0	0.0	0.0
680	R31Y_100_062ad	1.0	0.0625	0.6875	367	1.0	0.375	0.0	0.0	0.0	0.0
681	B69R_100_062ad	1.0	0.0625	0.6875	353	1.0	0.375	0.0	0.0	0.0	0.0
682	B59R_100_062ad	1.0	0.0625	0.6875	341	1.0	0.375	0.0	0.0	0.0	0.0
683	B50Y_100_100ad	1.0	0.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	0.0
684	R50Y_100_100ad	1.0	0.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	0.0
685	R41Y_100_097ad	1.0	0.0875	0.562	355	1.0	0.489	0.125	0.0	0.0	0.0
686	R31Y_100_075ad	1.0	0.075	0.625	49	1.0	0.489	0.125	0.0	0.0	0.0
687	R18Y_100_062ad	1.0	0.0625	0.6875	41	1.0	0.489	0.125	0.0	0.0	0.0
688	R00Y_100_050ad	1.0	0.05	0.75	390	1.0	0.5	0.0	0.0	0.0	0.0
689	R26Y_100_050ad	1.0	0.05	0.75	376	1.0	0.5	0.0	0.0	0.0	0.0
690	R00Y_100_050ad	1.0	0.05	0.75	360	1.0	0.5	0.0	0.0	0.0	0.0
691	B61R_100_050ad	1.0	0.05	0.75	344	1.0	0.5	0.0	0.0	0.0	0.0
692	B50R_100_050ad	1.0	0.05	0.75	330	1.0	0.5	0.0	0.0	0.0	0.0
693	R63Y_100_100ad	1.0	0.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	0.0
694	R38Y_100_097ad	1.0	0.0875	0.562	65	1.0	0.635	0.125	0.0	0.0	0.0
695	R30Y_100_075ad	1.0	0.075	0.625	60	1.0	0.635	0.125	0.0	0.0	0.0
696	R00Y_100_062ad	1.0	0.0625	0.6875	53	1.0	0.635	0.125	0.0	0.0	0.0
697	R23Y_100_050ad	1.0	0.0625	0.6875	44	1.0	0.635	0.125	0.0	0.0	0.0
698	R00Y_100_037ad	1.0	0.0375	0.8125	390	1.0	0.625	0.25	0.0	0.0	0.0
699	R18Y_100_037ad	1.0	0.0375	0.8125	371	1.0	0.625	0.25	0.0	0.0	0.0
700	B63R_100_037ad	1.0	0.0375	0.8125	349	1.0	0.625	0.25	0.0	0.0	0.0
701	B50R_100_037ad	1.0	0.0375	0.8125	330	1.0	0.625	0.25	0.0	0.0	0.0
702	R76Y_100_100ad	1.0	0.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	0.0
703	R31Y_100_097ad	1.0	0.0875	0.562	74	1.0	0.766	0.125	0.0	0.0	0.0
704	B63R_100_075ad	1.0	0.075	0.625	71	1.0	0.766	0.125	0.0	0.0	0.0
705	B56R_100_062ad	1.0	0.0625	0.6875	67	1.0	0.766	0.125	0.0	0.0	0.0
706	B50Y_100_050ad	1.0	0.05	0.75	60	1.0	0.766	0.125	0.0	0.0	0.0
707	R31Y_100_037ad	1.0	0.0375	0.8125	49	1.0	0.766	0.125	0.0	0.0	0.0
708	R00Y_100_025ad	1.0	0.025	0.875	390	1.0	0.75	0.0	0.0	0.0	0.0
709	R00Y_100_025ad	1.0	0.025	0.875	360	1.0	0.75	0.0	0.0	0.0	0.0
710	B50R_100_025ad	1.0	0.025	0.875	330	1.0	0.75	0.0	0.0	0.0	0.0
711	R88Y_100_100ad	1.0	0.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	0.0
712	R85Y_100_097ad	1.0	0.0875	0.562	82	1.0	0.883	0.125	0.0	0.0	0.0
713	R85Y_100_075ad	1.0	0.0875	0.562	81	1.0	0.883	0.125	0.0	0.0	0.0
714	R81Y_100_062ad	1.0	0.0875	0.562	79	1.0	0.883	0.125	0.0	0.0	0.0
715	R76Y_100_050ad	1.0	0.0875	0.562	76	1.0	0.883	0.125	0.0	0.0	0.0
716	R68Y_100_037ad	1.0	0.0375	0.8125	71	1.0	0.883	0.125	0.0	0.0	0.0
717	R50Y_100_025ad	1.0	0.025	0.875	60	1.0	0.883	0.125	0.0	0.0	0.0
718	R00Y_100_012ad	1.0	0.0875	0.562	390	1.0	0.875	0.0	0.0	0.0	0.0
719	B50R_100_012ad	1.0	0.0875	0.562	330	1.0	0.875	0.0	0.0	0.0	0.0
720	Y00C_100_100ad	1.0	0.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	0.0
721	Y00C_100_097ad	1.0	0.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	0.0
722	Y00C_100_075ad	1.0	0.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	0.0
723	Y00C_100_062ad	1.0	0.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	0.0
724	Y00C_100_050ad	1.0	0.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	0.0
725	Y00C_100_037ad	1.0	0.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	0.0
726	Y00C_100_025ad	1.0	0.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	0.0
727	Y00C_100_012ad	1.0	0.0	0.0	0.0	47.3	63.8	41.2	76.0	32.8	0.0
728	NW_100ad	1.0	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	0.0



http://130.149.60.45/~farbmetrik/QI04/QI04L0FP.PDF /.PS; 3D-linearizzazione
F: 3D-linearizzazione QI04/QI04L30FP.DAT nel file (F), pagina 31/33

vedere dei file simili: http://130.149.60.45/~farbmetrik/QI04/QI04L0FP.PDF
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

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

n	H1C*Fid	rgb_Fid	hsa_Fid	rgb*Fid	LabCh*Fid	cmyk*sep_Fid	rgbbd	hsa_bdd	LabCh*bdd	delta
891	NW_1000ad	1.0	1.0	1.0	95.4	0.0	1.0	360	95.4	0.0
892	B50R_100.012ad	0.875	1.0	0.875	89.5	9.1	1.0	330	89.5	73.3
893	B50R_100.025ad	0.75	1.0	0.75	83.6	18.2	1.0	330	83.6	73.3
894	B50R_100.037ad	0.625	1.0	0.625	77.7	27.3	1.0	330	77.7	73.3
895	B50R_100.050ad	0.5	1.0	0.5	71.8	36.4	1.0	330	71.8	73.3
896	B50R_100.062ad	0.375	1.0	0.375	65.9	45.5	1.0	330	65.9	73.3
897	B50R_100.075ad	0.25	1.0	0.25	60.0	54.6	1.0	330	60.0	73.3
898	B50R_100.087ad	0.125	1.0	0.125	54.1	63.7	1.0	330	54.1	73.3
899	B50R_100.100ad	0.0	1.0	0.0	48.2	72.8	1.0	330	48.2	73.3
900	GOB_100.012ad	0.875	1.0	0.875	90.0	8.6	1.0	360	90.0	0.0
901	NW_087ad	0.875	0.875	0.875	87.5	7.0	1.0	360	87.5	0.0
902	B50R_087.012ad	0.875	0.875	0.875	87.5	7.0	1.0	360	87.5	0.0
903	B50R_087.025ad	0.875	0.875	0.875	87.5	7.0	1.0	360	87.5	0.0
904	B50R_087.037ad	0.875	0.875	0.875	87.5	7.0	1.0	360	87.5	0.0
905	B50R_087.050ad	0.875	0.875	0.875	87.5	7.0	1.0	360	87.5	0.0
906	B50R_087.062ad	0.875	0.875	0.875	87.5	7.0	1.0	360	87.5	0.0
907	B50R_087.075ad	0.875	0.875	0.875	87.5	7.0	1.0	360	87.5	0.0
908	B50R_087.100ad	0.875	0.875	0.875	87.5	7.0	1.0	360	87.5	0.0
909	GOB_100.025ad	0.75	1.0	0.75	84.5	17.2	1.0	330	84.5	73.3
910	GOB_100.037ad	0.625	1.0	0.625	78.6	26.3	1.0	330	78.6	73.3
911	NW_075ad	0.75	0.75	0.75	80.3	6.6	1.0	360	80.3	0.0
912	B50R_075.012ad	0.75	0.75	0.75	80.3	6.6	1.0	360	80.3	0.0
913	B50R_075.025ad	0.75	0.75	0.75	80.3	6.6	1.0	360	80.3	0.0
914	B50R_075.037ad	0.75	0.75	0.75	80.3	6.6	1.0	360	80.3	0.0
915	B50R_075.050ad	0.75	0.75	0.75	80.3	6.6	1.0	360	80.3	0.0
916	B50R_075.062ad	0.75	0.75	0.75	80.3	6.6	1.0	360	80.3	0.0
917	B50R_075.075ad	0.75	0.75	0.75	80.3	6.6	1.0	360	80.3	0.0
918	GOB_100.037ad	0.625	1.0	0.625	79.1	25.8	1.0	330	79.1	73.3
919	GOB_100.050ad	0.5	1.0	0.5	73.7	34.4	1.0	330	73.7	73.3
920	GOB_100.062ad	0.375	1.0	0.375	68.2	43.0	1.0	330	68.2	73.3
921	GOB_100.075ad	0.25	1.0	0.25	62.3	51.6	1.0	330	62.3	73.3
922	B50R_062.012ad	0.625	0.625	0.625	66.3	3.5	1.0	360	66.3	0.0
923	B50R_062.025ad	0.625	0.625	0.625	66.3	3.5	1.0	360	66.3	0.0
924	B50R_062.037ad	0.625	0.625	0.625	66.3	3.5	1.0	360	66.3	0.0
925	B50R_062.050ad	0.625	0.625	0.625	66.3	3.5	1.0	360	66.3	0.0
926	B50R_062.062ad	0.625	0.625	0.625	66.3	3.5	1.0	360	66.3	0.0
927	GOB_100.050ad	0.5	1.0	0.5	73.7	34.4	1.0	330	73.7	73.3
928	GOB_087.037ad	0.875	0.875	0.875	87.5	7.0	1.0	360	87.5	0.0
929	GOB_087.050ad	0.875	0.875	0.875	87.5	7.0	1.0	360	87.5	0.0
930	GOB_087.062ad	0.875	0.875	0.875	87.5	7.0	1.0	360	87.5	0.0
931	NW_050ad	0.5	0.5	0.5	56.5	0.0	1.0	360	56.5	0.0
932	B50R_050.012ad	0.5	0.5	0.5	56.5	0.0	1.0	360	56.5	0.0
933	B50R_050.025ad	0.5	0.5	0.5	56.5	0.0	1.0	360	56.5	0.0
934	B50R_050.037ad	0.5	0.5	0.5	56.5	0.0	1.0	360	56.5	0.0
935	B50R_050.050ad	0.5	0.5	0.5	56.5	0.0	1.0	360	56.5	0.0
936	B50R_050.062ad	0.5	0.5	0.5	56.5	0.0	1.0	360	56.5	0.0
937	GOB_087.050ad	0.875	0.875	0.875	87.5	7.0	1.0	360	87.5	0.0
938	GOB_087.062ad	0.875	0.875	0.875	87.5	7.0	1.0	360	87.5	0.0
939	GOB_087.075ad	0.875	0.875	0.875	87.5	7.0	1.0	360	87.5	0.0
940	GOB_087.100ad	0.875	0.875	0.875	87.5	7.0	1.0	360	87.5	0.0
941	NW_037ad	0.375	0.375	0.375	37.5	0.0	1.0	360	37.5	0.0
942	B50R_037.012ad	0.375	0.375	0.375	37.5	0.0	1.0	360	37.5	0.0
943	B50R_037.025ad	0.375	0.375	0.375	37.5	0.0	1.0	360	37.5	0.0
944	B50R_037.037ad	0.375	0.375	0.375	37.5	0.0	1.0	360	37.5	0.0
945	GOB_100.075ad	0.625	1.0	0.625	79.1	25.8	1.0	330	79.1	73.3
946	GOB_100.100ad	0.5	1.0	0.5	73.7	34.4	1.0	330	73.7	73.3
947	GOB_062.062ad	0.625	0.625	0.625	66.3	3.5	1.0	360	66.3	0.0
948	GOB_062.075ad	0.625	0.625	0.625	66.3	3.5	1.0	360	66.3	0.0
949	GOB_062.100ad	0.625	0.625	0.625	66.3	3.5	1.0	360	66.3	0.0
950	GOB_037.012ad	0.375	0.375	0.375	37.5	0.0	1.0	360	37.5	0.0
951	NW_025ad	0.25	0.25	0.25	25.0	0.0	1.0	360	25.0	0.0
952	B50R_025.012ad	0.25	0.25	0.25	25.0	0.0	1.0	360	25.0	0.0
953	B50R_025.025ad	0.25	0.25	0.25	25.0	0.0	1.0	360	25.0	0.0
954	B50R_025.037ad	0.25	0.25	0.25	25.0	0.0	1.0	360	25.0	0.0
955	GOB_075.062ad	0.875	0.875	0.875	87.5	7.0	1.0	360	87.5	0.0
956	GOB_075.075ad	0.875	0.875	0.875	87.5	7.0	1.0	360	87.5	0.0
957	GOB_062.050ad	0.625	0.625	0.625	66.3	3.5	1.0	360	66.3	0.0
958	GOB_050.037ad	0.5	0.5	0.5	56.5	0.0	1.0	360	56.5	0.0
959	GOB_037.025ad	0.375	0.375	0.375	37.5	0.0	1.0	360	37.5	0.0
960	GOB_025.012ad	0.25	0.25	0.25	25.0	0.0	1.0	360	25.0	0.0
961	NW_012ad	0.125	0.125	0.125	12.5	0.0	1.0	360	12.5	0.0
962	B50R_012.012ad	0.125	0.125	0.125	12.5	0.0	1.0	360	12.5	0.0
963	GOB_100.100ad	0.5	1.0	0.5	73.7	34.4	1.0	330	73.7	73.3
964	GOB_087.087ad	0.875	0.875	0.875	87.5	7.0	1.0	360	87.5	0.0
965	GOB_075.075ad	0.875	0.875	0.875	87.5	7.0	1.0	360	87.5	0.0
966	GOB_062.062ad	0.625	0.625	0.625	66.3	3.5	1.0	360	66.3	0.0
967	GOB_050.050ad	0.5	0.5	0.5	56.5	0.0	1.0	360	56.5	0.0
968	GOB_037.037ad	0.375	0.375	0.375	37.5	0.0	1.0	360	37.5	0.0
969	GOB_025.025ad	0.25	0.25	0.25	25.0	0.0	1.0	360	25.0	0.0
970	GOB_012.012ad	0.125	0.125	0.125	12.5	0.0	1.0	360	12.5	0.0
971	NW_000ad	0.0	0.0	0.0	0.0	0.0	1.0	360	0.0	0.0

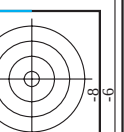
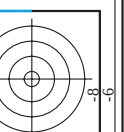


grafico TUB-QI04; codice di tinte: H*d=R25Yd
colori e la differenza, ΔE*

4-1033030-F0



F: 3D-linearizzazione QI04/QI04L30FP.DAT nel file (F), pagina 32/33										
n	H* _C -Fid	rgb_Fid	icr_Fid	hsa_Fid	rgb*_Fid	LabCH*_Fid	cmyn*_sep_Fid	hsa_Xid	rgb*_Xid	LabCH*_Xid
972	NW_000ad	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	95.4
973	NW_012ad	0.125	0.125	0.125	0.125	17.7	0.0	360	1.0	95.4
974	NW_025ad	0.25	0.25	0.25	0.25	37.1	0.0	360	1.0	95.4
975	NW_037ad	0.375	0.375	0.375	0.375	46.8	0.0	360	1.0	95.4
976	NW_050ad	0.5	0.5	0.5	0.5	56.5	0.0	360	1.0	95.4
977	NW_062ad	0.625	0.625	0.625	0.625	66.3	0.0	360	1.0	95.4
978	NW_075ad	0.75	0.75	0.75	0.75	76.0	0.0	360	1.0	95.4
979	NW_087ad	0.875	0.875	0.875	0.875	85.7	0.0	360	1.0	95.4
980	NW_100ad	1.0	1.0	1.0	1.0	95.4	0.0	360	1.0	95.4
981	NW_000ad	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	95.4
982	NW_012ad	0.125	0.125	0.125	0.125	17.7	0.0	360	1.0	95.4
983	NW_025ad	0.25	0.25	0.25	0.25	37.1	0.0	360	1.0	95.4
984	NW_037ad	0.375	0.375	0.375	0.375	46.8	0.0	360	1.0	95.4
985	NW_050ad	0.5	0.5	0.5	0.5	56.5	0.0	360	1.0	95.4
986	NW_062ad	0.625	0.625	0.625	0.625	66.3	0.0	360	1.0	95.4
987	NW_075ad	0.75	0.75	0.75	0.75	76.0	0.0	360	1.0	95.4
988	NW_087ad	0.875	0.875	0.875	0.875	85.7	0.0	360	1.0	95.4
989	NW_100ad	1.0	1.0	1.0	1.0	95.4	0.0	360	1.0	95.4
990	NW_000ad	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	95.4
991	NW_012ad	0.125	0.125	0.125	0.125	17.7	0.0	360	1.0	95.4
992	NW_025ad	0.25	0.25	0.25	0.25	37.1	0.0	360	1.0	95.4
993	NW_037ad	0.375	0.375	0.375	0.375	46.8	0.0	360	1.0	95.4
994	NW_050ad	0.5	0.5	0.5	0.5	56.5	0.0	360	1.0	95.4
995	NW_062ad	0.625	0.625	0.625	0.625	66.3	0.0	360	1.0	95.4
996	NW_075ad	0.75	0.75	0.75	0.75	76.0	0.0	360	1.0	95.4
997	NW_087ad	0.875	0.875	0.875	0.875	85.7	0.0	360	1.0	95.4
998	NW_100ad	1.0	1.0	1.0	1.0	95.4	0.0	360	1.0	95.4
999	NW_000ad	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	95.4
1000	NW_012ad	0.125	0.125	0.125	0.125	17.7	0.0	360	1.0	95.4
1001	NW_025ad	0.25	0.25	0.25	0.25	37.1	0.0	360	1.0	95.4
1002	NW_037ad	0.375	0.375	0.375	0.375	46.8	0.0	360	1.0	95.4
1003	NW_050ad	0.5	0.5	0.5	0.5	56.5	0.0	360	1.0	95.4
1004	NW_062ad	0.625	0.625	0.625	0.625	66.3	0.0	360	1.0	95.4
1005	NW_075ad	0.75	0.75	0.75	0.75	76.0	0.0	360	1.0	95.4
1006	NW_087ad	0.875	0.875	0.875	0.875	85.7	0.0	360	1.0	95.4
1007	NW_100ad	1.0	1.0	1.0	1.0	95.4	0.0	360	1.0	95.4
1008	NW_000ad	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	95.4
1009	NW_012ad	0.125	0.125	0.125	0.125	17.7	0.0	360	1.0	95.4
1010	NW_025ad	0.25	0.25	0.25	0.25	37.1	0.0	360	1.0	95.4
1011	NW_037ad	0.375	0.375	0.375	0.375	46.8	0.0	360	1.0	95.4
1012	NW_050ad	0.5	0.5	0.5	0.5	56.5	0.0	360	1.0	95.4
1013	NW_062ad	0.625	0.625	0.625	0.625	66.3	0.0	360	1.0	95.4
1014	NW_075ad	0.75	0.75	0.75	0.75	76.0	0.0	360	1.0	95.4
1015	NW_087ad	0.875	0.875	0.875	0.875	85.7	0.0	360	1.0	95.4
1016	NW_100ad	1.0	1.0	1.0	1.0	95.4	0.0	360	1.0	95.4
1017	NW_000ad	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	95.4
1018	NW_012ad	0.125	0.125	0.125	0.125	17.7	0.0	360	1.0	95.4
1019	NW_025ad	0.25	0.25	0.25	0.25	37.1	0.0	360	1.0	95.4
1020	NW_037ad	0.375	0.375	0.375	0.375	46.8	0.0	360	1.0	95.4
1021	NW_050ad	0.5	0.5	0.5	0.5	56.5	0.0	360	1.0	95.4
1022	NW_062ad	0.625	0.625	0.625	0.625	66.3	0.0	360	1.0	95.4
1023	NW_075ad	0.75	0.75	0.75	0.75	76.0	0.0	360	1.0	95.4
1024	NW_087ad	0.875	0.875	0.875	0.875	85.7	0.0	360	1.0	95.4
1025	NW_100ad	1.0	1.0	1.0	1.0	95.4	0.0	360	1.0	95.4
1026	NW_000ad	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	95.4
1027	NW_012ad	0.125	0.125	0.125	0.125	17.7	0.0	360	1.0	95.4
1028	NW_025ad	0.25	0.25	0.25	0.25	37.1	0.0	360	1.0	95.4
1029	NW_037ad	0.375	0.375	0.375	0.375	46.8	0.0	360	1.0	95.4
1030	NW_050ad	0.5	0.5	0.5	0.5	56.5	0.0	360	1.0	95.4
1031	NW_062ad	0.625	0.625	0.625	0.625	66.3	0.0	360	1.0	95.4
1032	NW_075ad	0.75	0.75	0.75	0.75	76.0	0.0	360	1.0	95.4
1033	NW_087ad	0.875	0.875	0.875	0.875	85.7	0.0	360	1.0	95.4
1034	NW_100ad	1.0	1.0	1.0	1.0	95.4	0.0	360	1.0	95.4
1035	NW_000ad	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	95.4
1036	NW_012ad	0.125	0.125	0.125	0.125	17.7	0.0	360	1.0	95.4
1037	NW_025ad	0.25	0.25	0.25	0.25	37.1	0.0	360	1.0	95.4
1038	NW_037ad	0.375	0.375	0.375	0.375	46.8	0.0	360	1.0	95.4
1039	NW_050ad	0.5	0.5	0.5	0.5	56.5	0.0	360	1.0	95.4
1040	NW_062ad	0.625	0.625	0.625	0.625	66.3	0.0	360	1.0	95.4
1041	NW_075ad	0.75	0.75	0.75	0.75	76.0	0.0	360	1.0	95.4
1042	NW_087ad	0.875	0.875	0.875	0.875	85.7	0.0	360	1.0	95.4
1043	NW_100ad	1.0	1.0	1.0	1.0	95.4	0.0	360	1.0	95.4
1044	NW_000ad	0.0	0.0	0.0	0.0	17.7	0.0	360	1.0	95.4
1045	NW_012ad	0.125	0.125	0.125	0.125	17.7	0.0	360	1.0	95.4
1046	NW_025ad	0.25	0.25	0.25	0.25	37.1	0.0	360	1.0	95.4
1047	NW_037ad	0.375	0.375	0.375	0.375	46.8	0.0	360	1.0	95.4
1048	NW_050ad	0.5	0.5	0.5	0.5	56.5	0.0	360	1.0	95.4
1049	NW_062ad	0.625	0.625	0.625	0.625	66.3	0.0	360	1.0	95.4
1050	NW_075ad	0.75	0.75	0.75	0.75	76.0	0.0	360	1.0	95.4
1051	NW_087ad	0.875	0.875	0.875	0.875	85.7	0.0	360	1.0	95.4
1052	NW_100ad	1.0	1.0	1.0	1.0	95.4	0.0	360	1.0	95.4

4-1033130-F0

QI040-7N_32/33-F

grafico TUB-QI04; codice di tinte: H*d=R25Yd
colori e la differenza, ΔE*

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

http://130.149.60.45/~farbmatrik/QI04/QI04L0FP.PDF /PS; 3D-linearizzazione F: 3D-linearizzazione QI04/QI04L30FP.DAT nel file (F), pagina 33/33											
n	HfC*_Fdd	rgb_Fdd	lct_Fdd	hsa_Fdd	rgb*_Fdd	LabCH*_Fdd	cmyn*_sep_Fdd	hsaX_dld	rgb*_Mdd	LabCH*_Mdd	delta
1053	NW_086dd	0.866	0.866	0.866	0.866	85.0	0.0	0.0	1.0	95.4	0.0
1054	NW_093dd	0.933	0.933	0.933	0.933	90.2	0.0	0.0	1.0	95.4	0.0
1055	NW_100dd	1.0	1.0	1.0	1.0	95.4	0.0	0.0	1.0	95.4	0.0
1056	NW_006dd	0.0	0.0	0.0	0.0	17.7	0.0	0.0	1.0	95.4	0.0
1057	NW_006dd	0.066	0.066	0.066	0.066	22.8	0.0	0.0	1.0	95.4	0.0
1058	NW_013dd	0.133	0.133	0.133	0.133	28.0	0.0	0.0	1.0	95.4	0.0
1059	NW_020dd	0.2	0.2	0.2	0.2	33.2	0.0	0.0	1.0	95.4	0.0
1060	NW_026dd	0.266	0.266	0.266	0.266	38.3	0.0	0.0	1.0	95.4	0.0
1061	NW_033dd	0.333	0.333	0.333	0.333	43.6	0.0	0.0	1.0	95.4	0.0
1062	NW_040dd	0.4	0.4	0.4	0.4	48.8	0.0	0.0	1.0	95.4	0.0
1063	NW_046dd	0.466	0.466	0.466	0.466	53.9	0.0	0.0	1.0	95.4	0.0
1064	NW_053dd	0.533	0.533	0.533	0.533	59.1	0.0	0.0	1.0	95.4	0.0
1065	NW_060dd	0.6	0.6	0.6	0.6	64.3	0.0	0.0	1.0	95.4	0.0
1066	NW_066dd	0.666	0.666	0.666	0.666	69.5	0.0	0.0	1.0	95.4	0.0
1067	NW_073dd	0.734	0.734	0.734	0.734	74.7	0.0	0.0	1.0	95.4	0.0
1068	NW_080dd	0.8	0.8	0.8	0.8	79.9	0.0	0.0	1.0	95.4	0.0
1069	NW_086dd	0.866	0.866	0.866	0.866	85.0	0.0	0.0	1.0	95.4	0.0
1070	NW_093dd	0.933	0.933	0.933	0.933	90.2	0.0	0.0	1.0	95.4	0.0
1071	NW_100dd	1.0	1.0	1.0	1.0	95.4	0.0	0.0	1.0	95.4	0.0
1072	NW_006dd	0.0	0.0	0.0	0.0	17.7	0.0	0.0	1.0	95.4	0.0
1073	ROY_100_100dd	1.0	1.0	1.0	1.0	95.4	0.0	0.0	1.0	95.4	0.0
1074	G50B_100_100dd	0.0	1.0	1.0	0.0	47.3	0.0	0.0	1.0	95.4	0.0
1075	Y06B_100_100dd	1.0	1.0	1.0	0.0	58.3	0.0	0.0	1.0	95.4	0.0
1076	B06B_100_100dd	0.0	1.0	1.0	1.0	25.3	0.0	0.0	1.0	95.4	0.0
1077	R06B_100_100dd	1.0	1.0	1.0	0.0	51.9	0.0	0.0	1.0	95.4	0.0
1078	B50B_100_100dd	0.0	1.0	1.0	1.0	72.8	0.0	0.0	1.0	95.4	0.0
1079	B50B_100_100dd	1.0	0.0	1.0	1.0	48.2	0.0	0.0	1.0	95.4	0.0

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