

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 96/360 = 0.26$

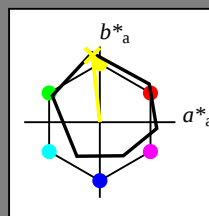
Dati del dispositivo (d) o colori elementari (e):

HIC^*_-

codice di tonalità per i colori questa pagina:

$H^*_- = Y00G_-$

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):

$LabCh^*_{-,Ma}$: 90 -9 88 88 96

$HIC^*_{-,Ma}$: Y00G_100_100_

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

1.0 1.0 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

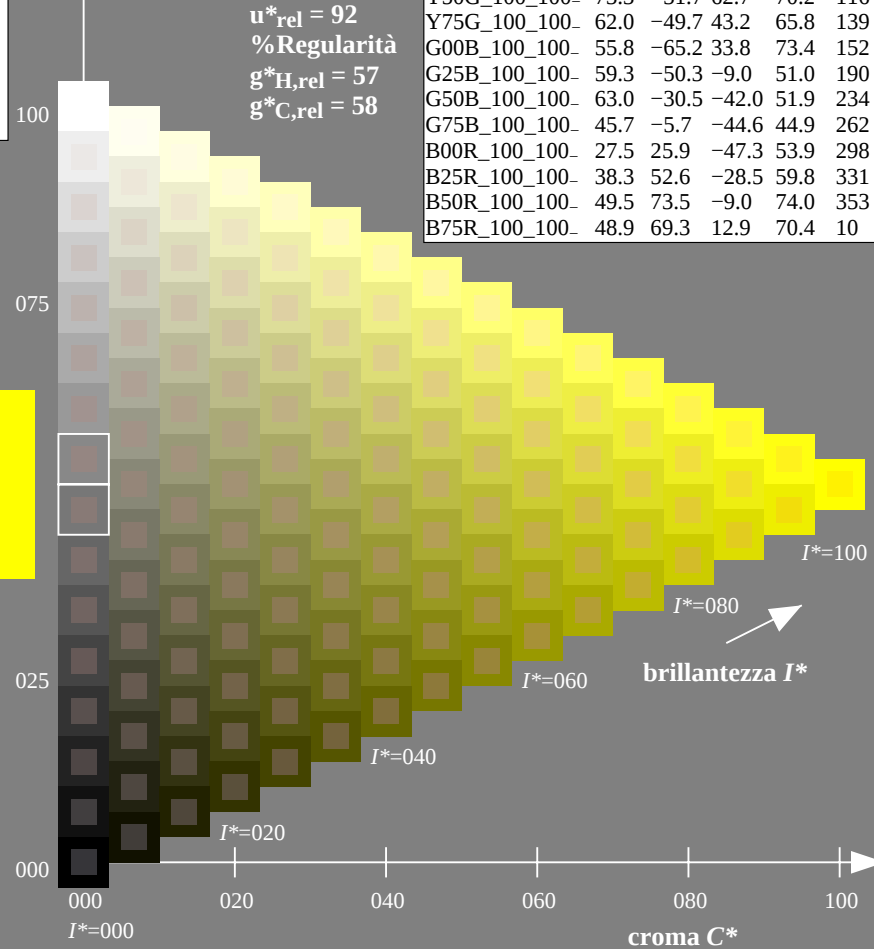
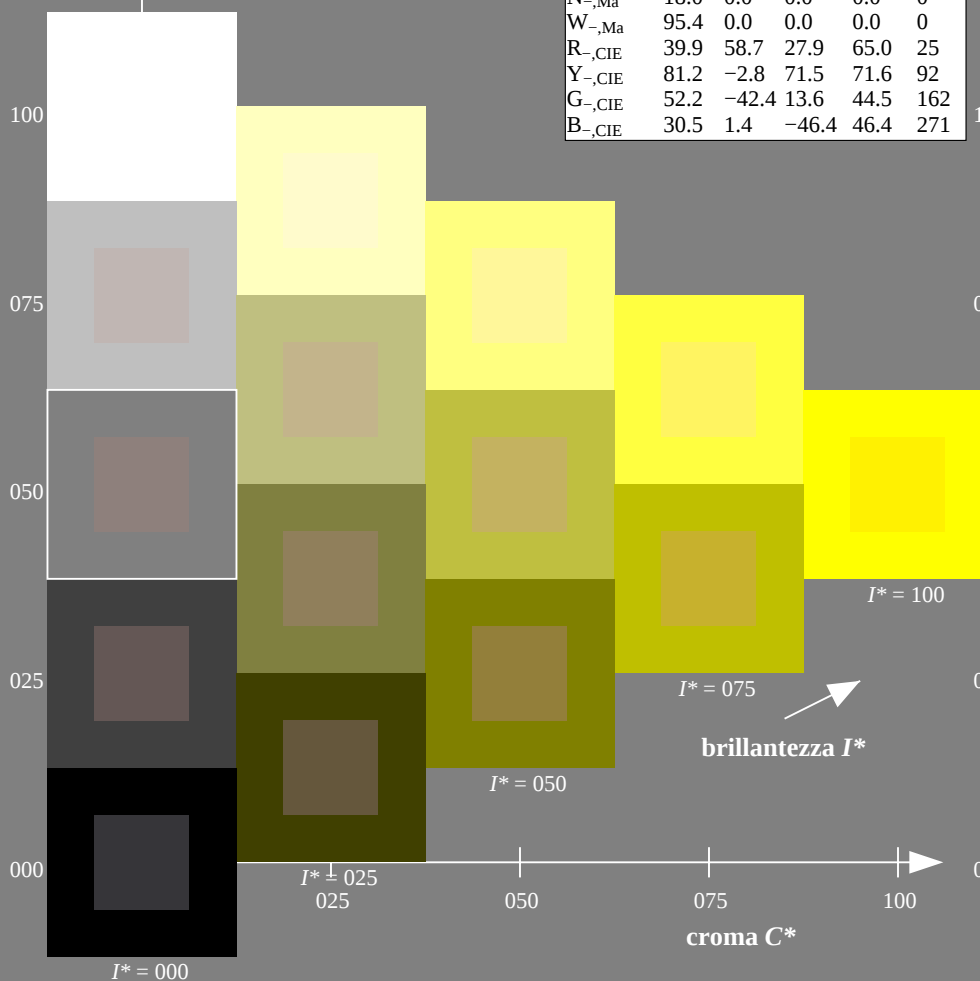


grafico TUB-QI38; codice di tinte: $H^*_- = Y00G_-$
grafico conformemente a DIN 33872, 3D=1, de=1, $cmY0^*$

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

TUB iscrizione: 20130201-QI38/QI38L0FP.PDF /.PS
la domanda per la misura uscita nella stampa di offset

TUB materiale: code=rh4ta

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 92/360 = 0.25$

$H^*_e = Y00G_e$

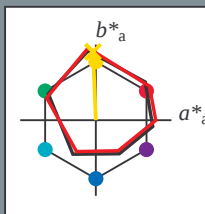
Dati del dispositivo (d) o
colori elementari (e):

HIC^*_e

codice di tonalità per i colori
questa pagina:

$H^*_e = Y00G_e$

triangolo chiarezza T^*



ORS20a; dati atti CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{e,Ma}$	45.6	72.2	34.4	80.0	25
$Y_{e,Ma}$	83.6	-3.6	90.4	90.4	92
$G_{e,Ma}$	50.6	-62.1	19.9	65.2	162
$C_{e,Ma}$	55.0	-36.2	-27.2	45.3	216
$B_{e,Ma}$	40.2	1.2	-40.6	40.6	271
$M_{e,Ma}$	31.1	47.7	-29.1	55.9	328
$N_{e,Ma}$	24.3	0.0	0.0	0.0	0
$W_{e,Ma}$	95.6	0.0	0.0	0.0	0
$R_{e,CIE}$	39.9	58.7	27.9	65.0	25
$Y_{e,CIE}$	81.2	-2.8	71.5	71.6	92
$G_{e,CIE}$	52.2	-42.4	13.6	44.5	162
$B_{e,CIE}$	30.5	1.4	-46.4	46.4	271

Il dati per il massimo colore (Ma):

$LabCh^*_{e,Ma}$: 83 -3 90 90 92

$HIC^*_{e,Ma}$: Y00G_100_100_e

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

1.0 0.87 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^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R00Y_100_100_e$	45.6	72.2	34.4	80.0	25
$R25Y_100_100_e$	50.5	59.2	51.6	78.6	41
$R50Y_100_100_e$	60.2	38.2	63.4	74.1	58
$R75Y_100_100_e$	70.9	17.9	75.9	77.9	76
$Y00G_100_100_e$	83.6	-3.6	90.4	90.4	92
$Y25G_100_100_e$	74.5	-25.0	74.3	78.4	108
$Y50G_100_100_e$	62.6	-40.9	53.8	67.6	127
$Y75G_100_100_e$	54.1	-55.5	37.5	67.0	145
$G00B_100_100_e$	50.6	-62.1	19.9	65.2	162
$G25B_100_100_e$	53.0	-48.6	-8.2	49.2	189
$G50B_100_100_e$	55.0	-36.2	-27.2	45.3	216
$G75B_100_100_e$	53.3	-19.8	-41.3	45.9	244
$B00R_100_100_e$	40.2	1.2	-40.6	40.6	271
$B25R_100_100_e$	28.1	23.4	-40.3	46.7	300
$B50R_100_100_e$	31.1	47.7	-29.1	55.9	328
$B75R_100_100_e$	41.4	70.4	-9.8	71.1	352

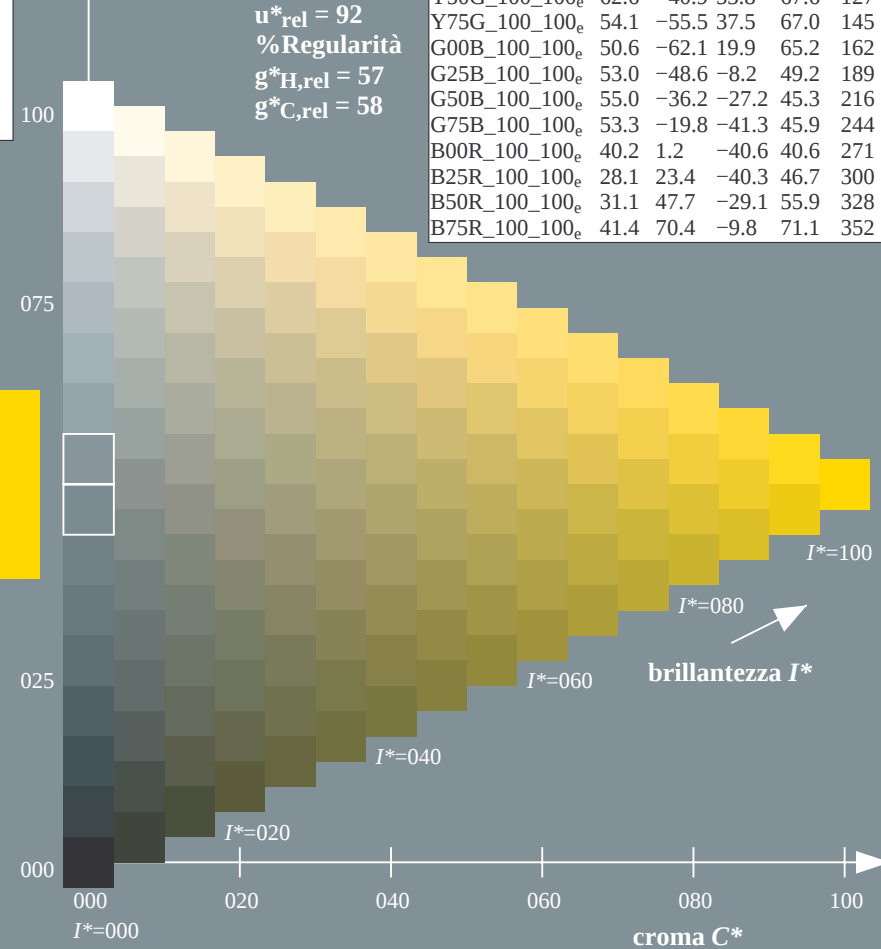
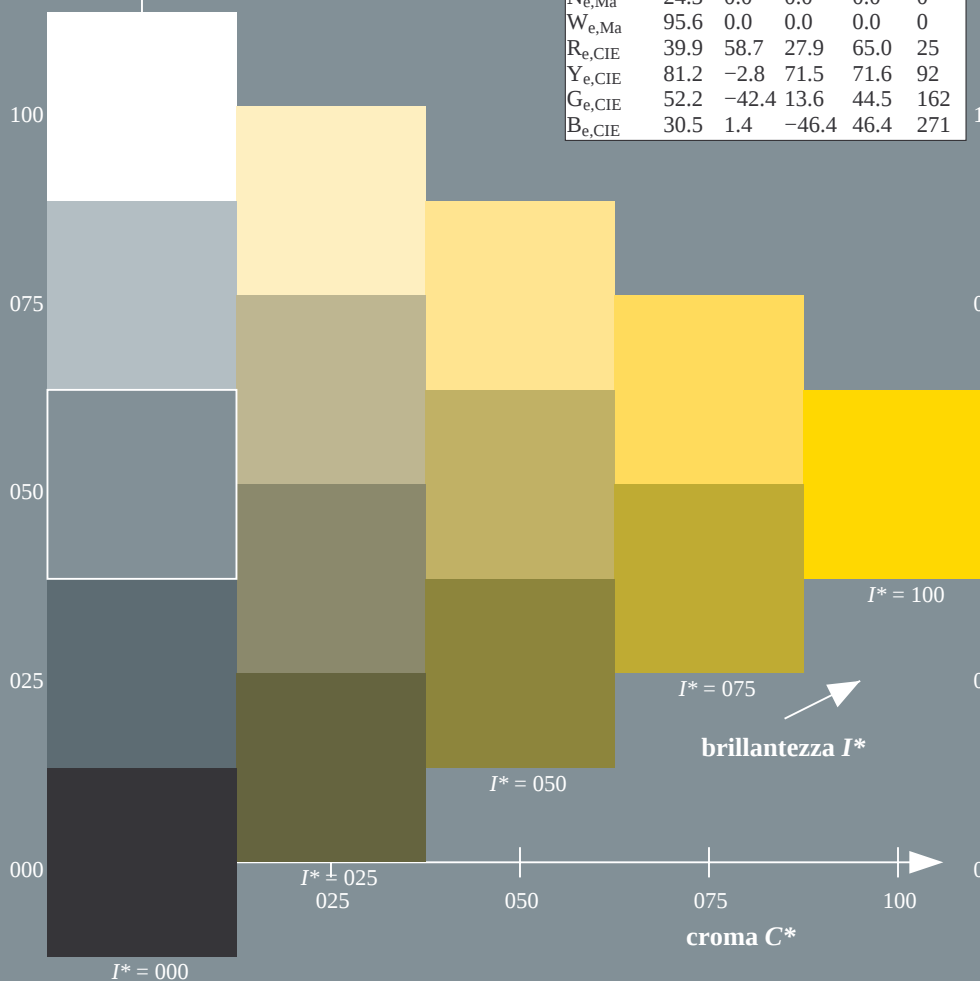


grafico TUB-QI38; codice di tinte: $H^*_e=Y00G_e$
grafico conformemente a DIN 33872, 3D=1, de=1, $cmY0^*$

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

TUB iscrizione: 20130201-QI38/QI38L0FP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione $cmY0^*$ (CMY0)

TUB materiale: code=rh4ta

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 92/360 = 0.25$

$H^*_e = Y00G_e$

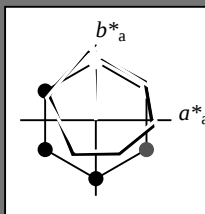
Dati del dispositivo (d) o colori elementari (e):

HIC^*_e

codice di tonalità per i colori questa pagina:

$H^*_e = Y00G_e$

triangolo chiarezza T^*



ORS20a; dati atti CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{e,Ma}$	45.6	72.2	34.4	80.0	25
$Y_{e,Ma}$	83.6	-3.6	90.4	90.4	92
$G_{e,Ma}$	50.6	-62.1	19.9	65.2	162
$C_{e,Ma}$	55.0	-36.2	-27.2	45.3	216
$B_{e,Ma}$	40.2	1.2	-40.6	40.6	271
$M_{e,Ma}$	31.1	47.7	-29.1	55.9	328
$N_{e,Ma}$	24.3	0.0	0.0	0.0	0
$W_{e,Ma}$	95.6	0.0	0.0	0.0	0
$R_{e,CIE}$	39.9	58.7	27.9	65.0	25
$Y_{e,CIE}$	81.2	-2.8	71.5	71.6	92
$G_{e,CIE}$	52.2	-42.4	13.6	44.5	162
$B_{e,CIE}$	30.5	1.4	-46.4	46.4	271

Il dati per il massimo colore (Ma):

$LabCh^*_{e,Ma}$: 83 -3 90 90 92

$HIC^*_{e,Ma}$: Y00G_100_100_e

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

1.0 0.87 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^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R00Y_{100_100_e}$	45.6	72.2	34.4	80.0	25
$R25Y_{100_100_e}$	50.5	59.2	51.6	78.6	41
$R50Y_{100_100_e}$	60.2	38.2	63.4	74.1	58
$R75Y_{100_100_e}$	70.9	17.9	75.9	77.9	76
$Y00G_{100_100_e}$	83.6	-3.6	90.4	90.4	92
$Y25G_{100_100_e}$	74.5	-25.0	74.3	78.4	108
$Y50G_{100_100_e}$	62.6	-40.9	53.8	67.6	127
$Y75G_{100_100_e}$	54.1	-55.5	37.5	67.0	145
$G00B_{100_100_e}$	50.6	-62.1	19.9	65.2	162
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$G75B_{100_100_e}$	53.3	-19.8	-41.3	45.9	244
$B00R_{100_100_e}$	40.2	1.2	-40.6	40.6	271
$B25R_{100_100_e}$	28.1	23.4	-40.3	46.7	300
$B50R_{100_100_e}$	31.1	47.7	-29.1	55.9	328
$B75R_{100_100_e}$	41.4	70.4	-9.8	71.1	352

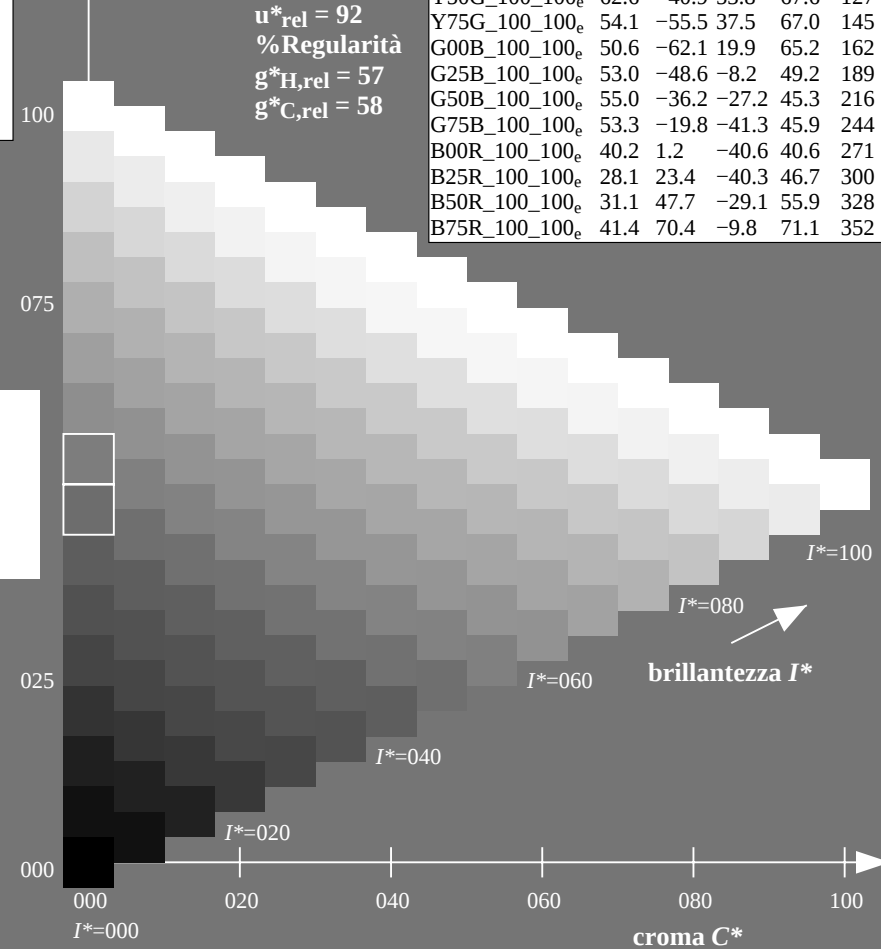
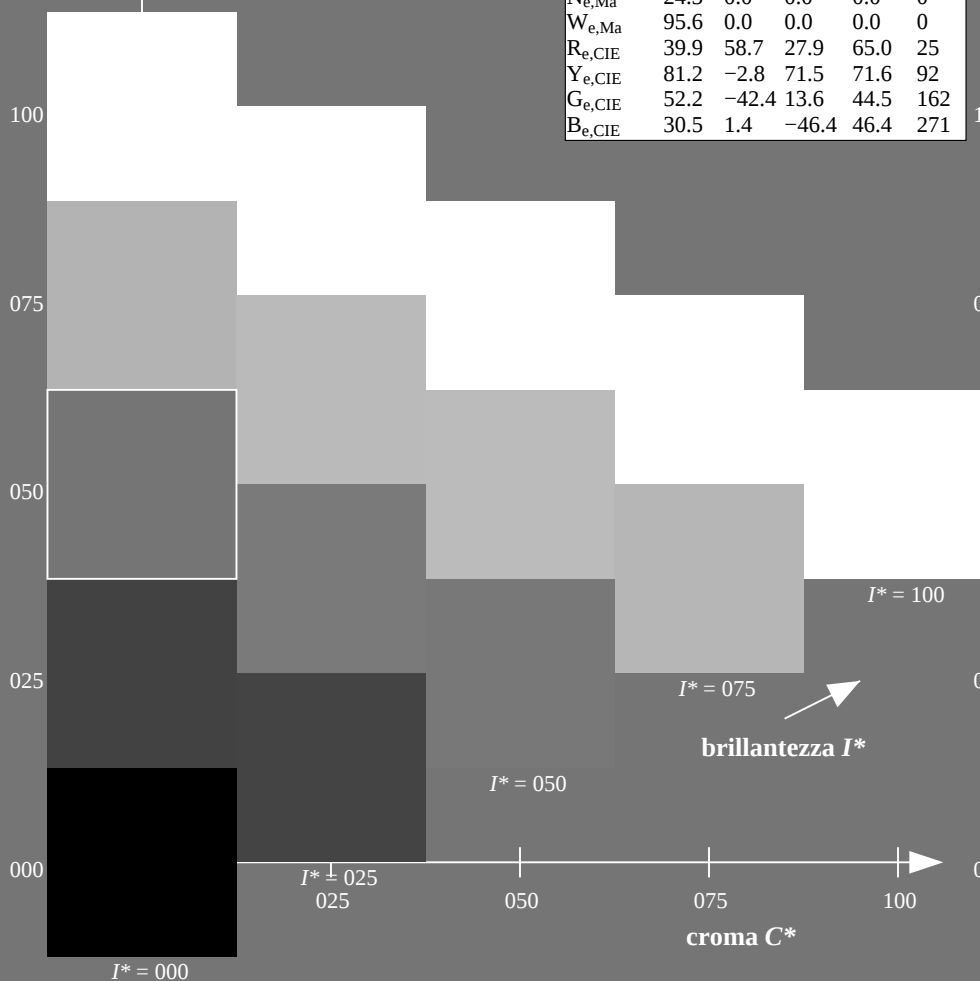


grafico TUB-QI38; codice di tinte: $H^*_e=Y00G_e$
grafico conformemente a DIN 33872, 3D=1, de=1, $cmY0^*$

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

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 92/360 = 0.25$

$H^*_e = Y00G_e$

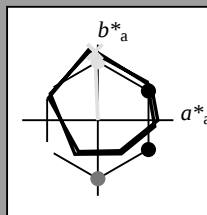
Dati del dispositivo (d) o
colori elementari (e):

HIC^*_e

codice di tonalità per i colori
questa pagina:

$H^*_e = Y00G_e$

triangolo chiarezza T^*



ORS20a; dati atti CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{e,Ma}$	45.6	72.2	34.4	80.0	25
$Y_{e,Ma}$	83.6	-3.6	90.4	90.4	92
$G_{e,Ma}$	50.6	-62.1	19.9	65.2	162
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$B_{e,Ma}$	40.2	1.2	-40.6	40.6	271
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$N_{e,Ma}$	24.3	0.0	0.0	0.0	0
$W_{e,Ma}$	95.6	0.0	0.0	0.0	0
$R_{e,CIE}$	39.9	58.7	27.9	65.0	25
$Y_{e,CIE}$	81.2	-2.8	71.5	71.6	92
$G_{e,CIE}$	52.2	-42.4	13.6	44.5	162
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Il dati per il massimo colore (Ma):

$LabCh^*_{e,Ma}$: 83 -3 90 90 92

$HIC^*_{e,Ma}$: Y00G_100_100_e

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

1.0 0.87 0.0 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 92$

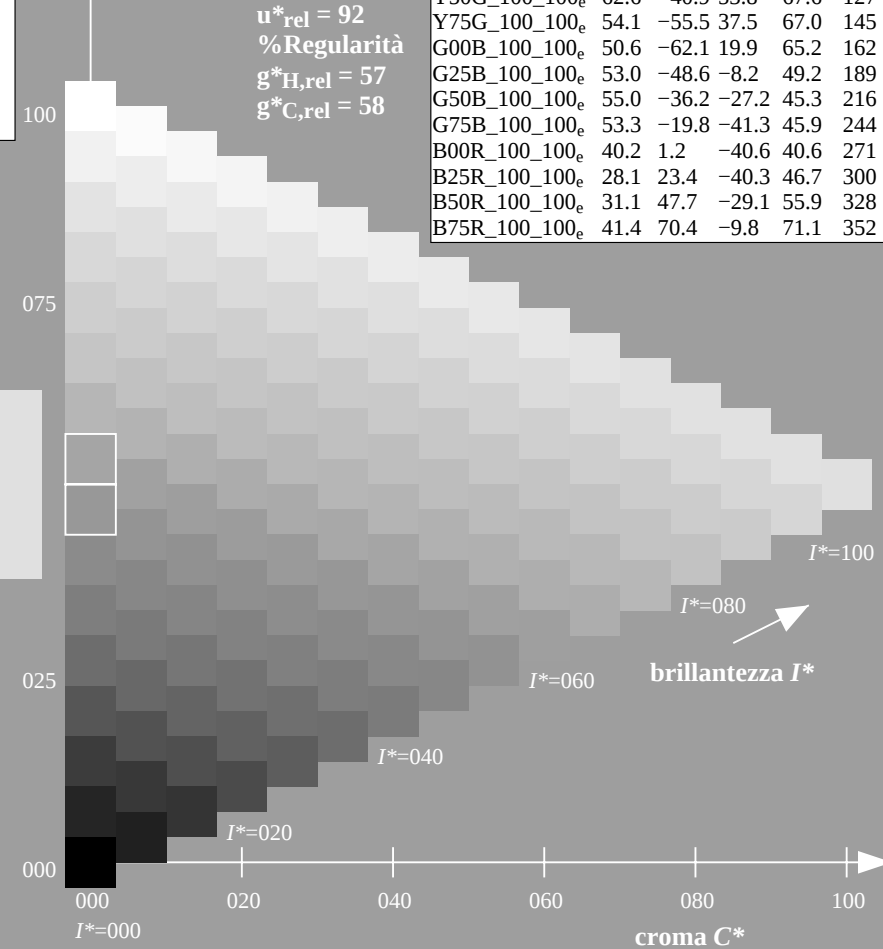
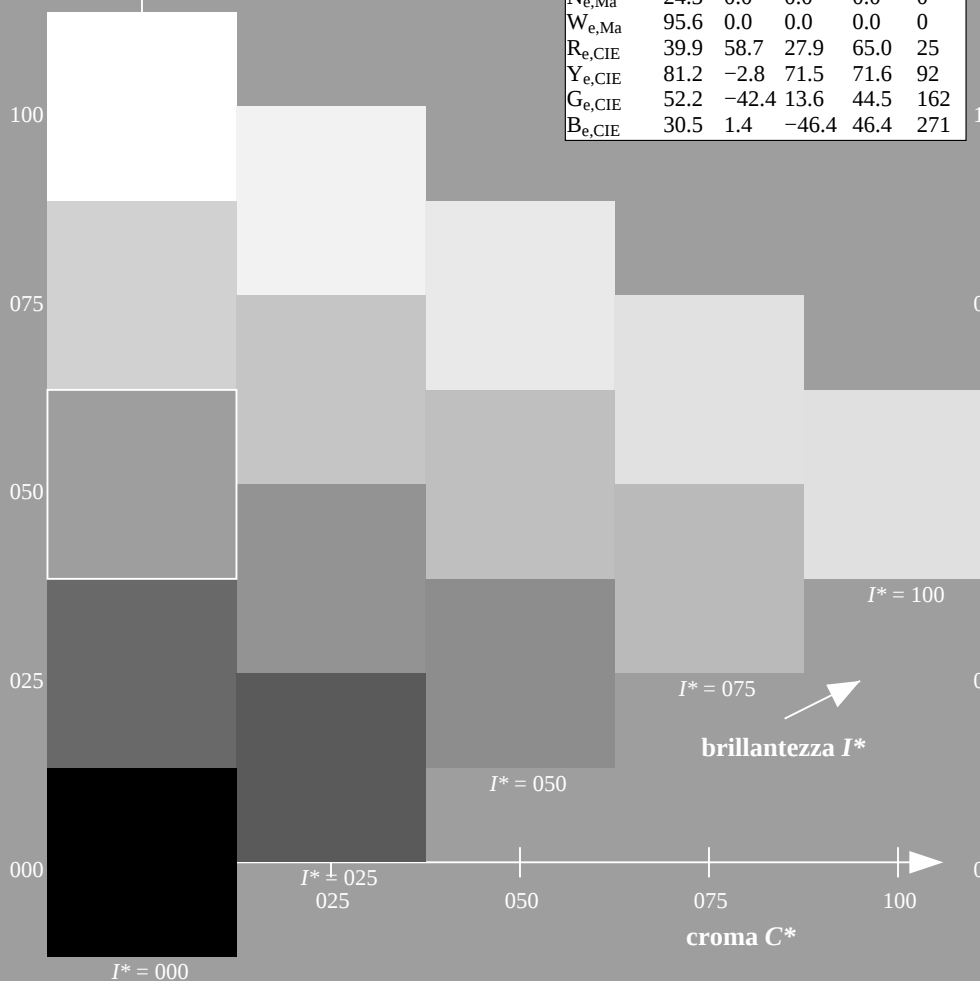
%Regularità

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

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

ORS20a; dati atti CIELAB (a)

H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
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$R25Y_{100_100_e}$	50.5	59.2	51.6	78.6	41
$R50Y_{100_100_e}$	60.2	38.2	63.4	74.1	58
$R75Y_{100_100_e}$	70.9	17.9	75.9	77.9	76
$Y00G_{100_100_e}$	83.6	-3.6	90.4	90.4	92
$Y25G_{100_100_e}$	74.5	-25.0	74.3	78.4	108
$Y50G_{100_100_e}$	62.6	-40.9	53.8	67.6	127
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4-113331-L0 QI380-73

grafico TUB-QI38; codice di tinte: $H^*_e=Y00G_e$
grafico conformemente a DIN 33872, 3D=1, de=1, $cmY0^*$

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

TUB iscrizione: 20130201-QI38/QI38L0FP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione $cmY0^*$ (CMY0)

TUB materiale: code=rh44a

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 92/360 = 0.25$

$H^*_e = Y00G_e$

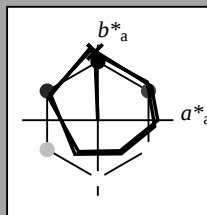
Dati del dispositivo (d) o
colori elementari (e):

HIC^*_e

codice di tonalità per i colori
questa pagina:

$H^*_e = Y00G_e$

triangolo chiarezza T^*



ORS20a; dati atti CIELAB (a)

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G_e, CIE	52.2	-42.4	13.6	44.5	162
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Il dati per il massimo colore (Ma):

$LabCh^*_e, Ma$: 83 -3 90 90 92

HIC^*_e, Ma : Y00G_100_100_e

$rgbic^*_e, Ma$:

1.0 0.87 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^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
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$R25Y_100_100_e$	50.5	59.2	51.6	78.6	41
$R50Y_100_100_e$	60.2	38.2	63.4	74.1	58
$R75Y_100_100_e$	70.9	17.9	75.9	77.9	76
$Y00G_100_100_e$	83.6	-3.6	90.4	90.4	92
$Y25G_100_100_e$	74.5	-25.0	74.3	78.4	108
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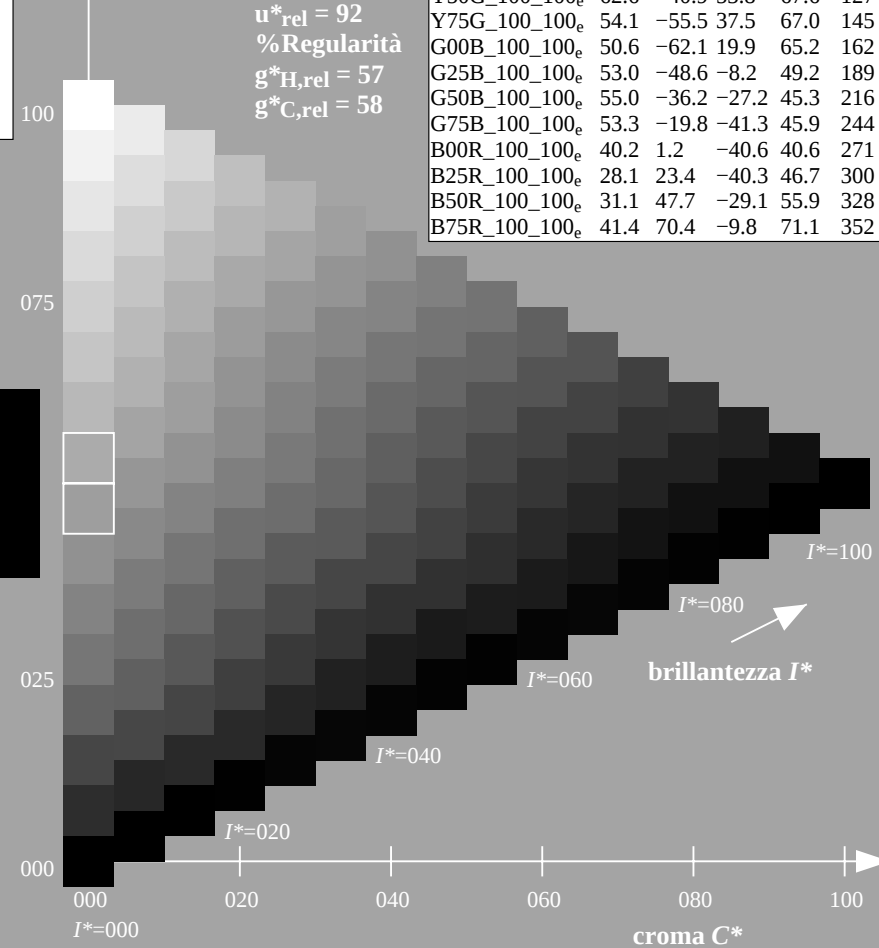
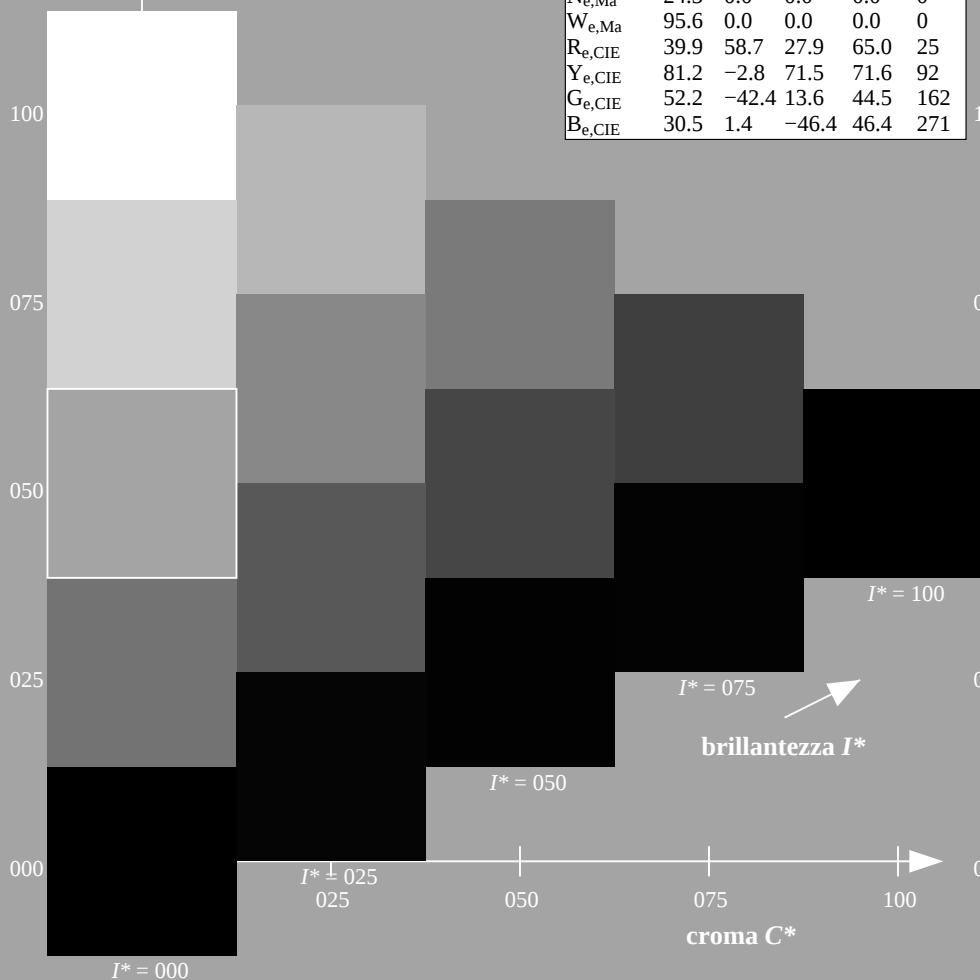
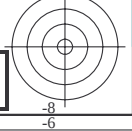


grafico TUB-QI38; codice di tinte: $H^*_e = Y00G_e$
grafico conformemente a DIN 33872, 3D=1, de=1, $cmY0^*$

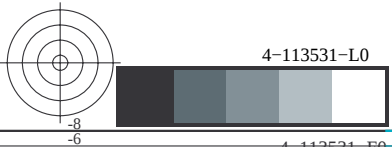
immettere: $rgb/cmyk \rightarrow rgb_{de}$
uscita: 3D-linearizzazzione a $cmY0^*_{de}$

TUB iscrizione: 20130201-QI38/QI38L0FP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione $cmY0^*$ (CMY0)

TUB materiale: code=rha4ta



vedere dei file simili: <http://130.149.60.45/~farbmetrik/QI38/QI38.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>



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

$J=Y_d$

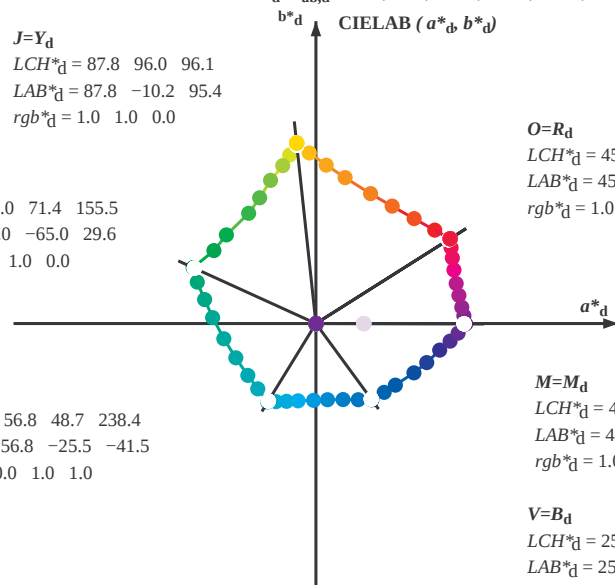
$LCH^*_d = 87.8 \ 96.0 \ 96.1$
 $LAB^*_d = 87.8 \ -10.2 \ 95.4$
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

$L=G_d$

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

$C=C_d$

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



$O=R_d$

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

$M=M_d$

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

$V=B_d$

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

Y_e

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

G_e

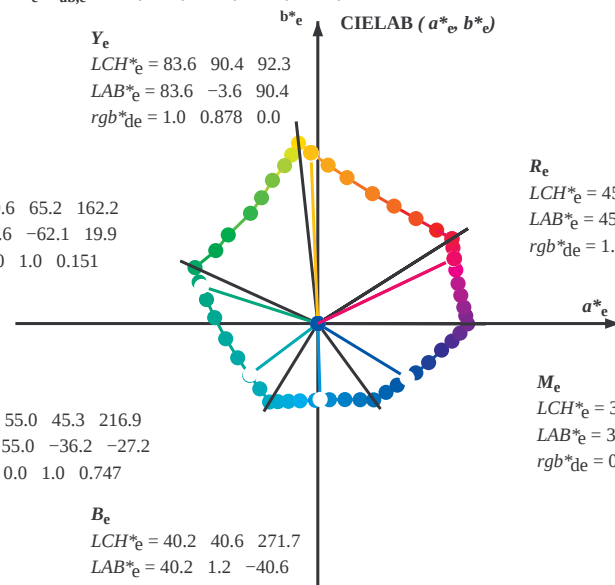
$LCH^*_e = 50.6 \ 65.2 \ 162.2$
 $LAB^*_e = 50.6 \ -62.1 \ 19.9$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.151$

C_e

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

B_e

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



R_e

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

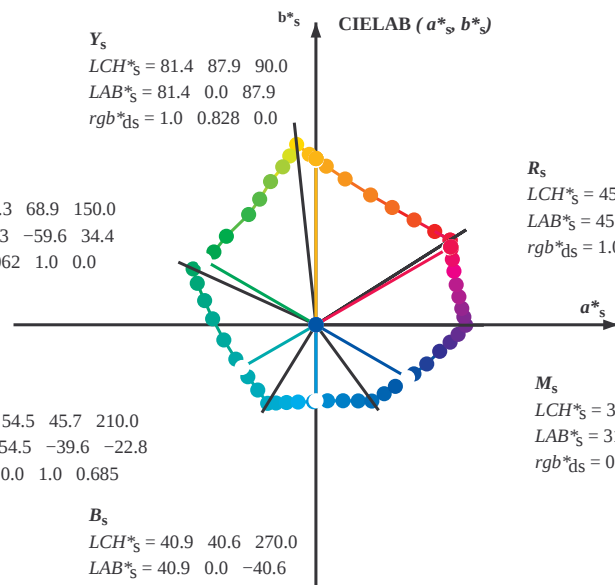
M_e

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

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

G_s

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



R_s

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

M_s

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

C_s

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

B_s

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

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

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

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

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

$h_{ab,s}$

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

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

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

$h_{ab,e}$

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

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

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

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

rgb^*_{de}

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

h _{ab,d}			h _{ab,s}			h _{ab,e}			rgb* _{dd64M}			LAB* _{ddx64M} (x=LabCh)			rgb* _{ddx361M}			LAB* _{ddx361M} (x=LabCh)			rgb* _{dsx361M}			LAB* _{dsx361M} (x=LabCh)			rgb* _{dex361M}			LAB* _{dex361M}			rgb*_d			rgb*_s			rgb*_e		
32.3	30.0	25.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25							
38.1	37.5	33.8	1.0	0.125	0.0	48.9	62.8	49.4	79.9	38.1	1.0	0.117	0.0	48.7	63.4	49.1	80.2	37	1.0	0.1	0.0	48.2	64.5	48.6	80.7	37	1.0	0.021	0.0	46.0	69.6	45.7	83.3	33							
46.8	45.0	42.1	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46.8	1.0	0.25	0.0	53.7	52.0	55.5	76.0	46	1.0	0.223	0.0	52.7	54.4	54.4	76.9	45	1.0	0.183	0.0	51.1	57.9	52.5	78.1	42							
56.9	52.5	50.5	1.0	0.375	0.0	59.1	40.3	62.0	74.0	56.9	1.0	0.367	0.0	58.8	41.1	61.7	74.2	56	1.0	0.313	0.0	56.5	46.2	59.1	75.0	52	1.0	0.288	0.0	55.4	48.5	57.8	75.4	49							
67.1	60.0	58.8	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1	1.0	0.5	0.0	64.9	28.9	68.7	74.5	67	1.0	0.412	0.0	60.9	37.1	64.2	74.2	60	1.0	0.398	0.0	60.3	38.3	63.5	74.1	58							
78.6	67.5	67.2	1.0	0.625	0.0	72.1	15.4	77.1	78.6	78.6	1.0	0.617	0.0	71.6	16.5	76.7	78.4	77	1.0	0.498	0.0	64.8	29.1	68.6	74.5	67	1.0	0.494	0.0	64.6	29.5	68.4	74.5	66							
86.2	75.0	75.6	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86.2	1.0	0.75	0.0	77.9	5.5	83.9	84.1	86	1.0	0.585	0.0	69.8	20.0	74.7	77.4	75	1.0	0.592	0.0	70.2	19.3	75.2	77.6	75							
92.1	82.5	83.9	1.0	0.875	0.0	83.4	-3.4	90.2	90.2	92.1	1.0	0.867	0.0	83.1	-2.7	89.8	89.9	91	1.0	0.68	0.0	74.7	11.3	80.3	81.1	82	1.0	0.703	0.0	75.8	9.4	81.5	82.0	83							
96.1	90.0	92.3	1.0	1.0	0.0	87.8	-10.2	95.4	96.0	96.1	1.0	1.0	0.0	87.8	-10.1	95.5	96.0	96	1.0	0.829	0.0	81.4	0.0	88.0	88.0	90	1.0	0.879	0.0	83.6	-3.6	90.4	90.5	92							
98.8	97.5	101.0	0.875	1.0	0.0	84.3	-13.9	89.2	90.3	98.8	0.883	1.0	0.0	84.6	-13.6	89.7	90.7	98	0.959	1.0	0.0	86.7	-11.4	93.5	94.2	97	0.807	1.0	0.0	82.4	-15.8	86.2	87.7	100							
101.8	105.0	109.7	0.75	1.0	0.0	80.7	-17.5	83.5	85.3	101.8	0.75	1.0	0.0	80.8	-17.4	83.6	85.4	101	0.682	1.0	0.0	77.8	-21.2	79.4	82.2	105	0.583	1.0	0.0	73.7	-26.1	72.7	77.3	109							
107.6	112.5	118.5	0.625	1.0	0.0	75.3	-24.0	75.7	79.4	107.6	0.633	1.0	0.0	75.7	-23.6	76.3	79.9	107	0.54	1.0	0.0	72.1	-28.0	69.5	75.0	112	0.434	1.0	0.0	68.0	-32.9	62.2	70.5	117							
114.0	120.0	127.2	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114.0	0.5	1.0	0.0	70.6	-29.6	66.5	72.8	114	0.399	1.0	0.0	66.7	-34.5	59.9	69.2	120	0.322	1.0	0.0	62.6	-40.8	53.8	67.6	127							
121.4	127.5	136.0	0.375	1.0	0.0	65.7	-35.6	58.3	68.3	121.4	0.383	1.0	0.0	66.1	-35.2	58.9	68.6	120	0.325	1.0	0.0	62.8	-40.6	54.0	67.6	127	0.249	1.0	0.0	58.4	-47.4	46.8	66.6	135							
135.3	135.0	144.7	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135.3	0.25	1.0	0.0	58.4	-47.3	46.9	66.6	135	0.253	1.0	0.0	58.6	-47.0	47.1	66.7	135	0.122	1.0	0.0	54.6	-54.2	38.4	66.5	144							
144.4	142.5	153.4	0.125	1.0	0.0	54.7	-53.9	38.5	66.3	144.4	0.133	1.0	0.0	55.0	-53.5	39.2	66.4	143	0.159	1.0	0.0	55.7	-52.3	40.9	66.4	142	0.03	1.0	0.0	51.2	-62.4	32.0	70.2	152							
155.5	150.0	162.2	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155.5	0.0	1.0	0.0	50.1	-64.9	29.6	71.4	155	0.062	1.0	0.0	52.4	-59.6	34.5	68.9	150	0.0	1.0	0.151	50.7	-62.0	19.9	65.2	162							
160.7	157.5	169.0	0.0	1.0	0.125	50.5	-62.8	21.9	66.5	160.7	0.0	1.0	0.117	50.5	-62.9	22.4	66.9	160	0.0	1.0	0.035	50.2	-64.4	27.4	70.0	157	0.0	1.0	0.261	51.3	-58.5	11.8	59.8	168							
167.7	165.0	175.9	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167.7	0.0	1.0	0.25	51.2	-58.8	12.7	60.3	167	0.0	1.0	0.2	51.0	-60.5	16.2	62.8	165	0.0	1.0	0.364	52.0	-55.0	3.9	55.2	175							
176.7	172.5	182.7	0.0	1.0	0.375	52.0	-54.5	3.1	54.6	176.7	0.0	1.0	0.367	52.0	-54.8	3.7	55.1	176	0.0	1.0	0.309	51.6	-57.0	8.0	57.7	172	0.0	1.0	0.43	52.5	-52.2	-2.0	52.3	182							
189.3	180.0	189.6	0.0	1.0	0.5	52.9	-48.6	-8.0	49.3	189.3	0.0	1.0	0.5	53.0	-48.6	-7.9	49.3	189	0.0	1.0	0.407	52.3	-53.2	0.0	53.3	180	0.0	1.0	0.502	53.0	-48.5	-8.1	49.3	189							
203.2	187.5	196.4	0.0	1.0	0.625	54.0	-42.3	-18.1	46.1	203.2	0.0	1.0	0.617	54.0	-42.8	-17.5	46.3	202	0.0	1.0	0.477	52.8	-49.9	-6.0	50.3	187	0.0	1.0	0.56	53.5	-45.9	-13.1	47.8	195							
217.2	195.0	203.2	0.0	1.0	0.75	55.0	-36.0	-27.4	45.3	217.2	0.0	1.0	0.75	55.0	-35.9	-27.3	45.3	217	0.0	1.0	0.551	53.4	-46.3	-12.3	48.0	195	0.0	1.0	0.626	54.1	-42.3	-18.1	46.1	203							
228.3	202.5	210.1	0.0	1.0	0.875	55.8	-30.7	-34.5	46.2	228.3	0.0	1.0	0.867	55.8	-31.0	-34.0	46.1	227	0.0	1.0	0.614	54.0	-42.9	-17.3	46.4	202	0.0	1.0	0.682	54.5	-39.6	-22.6	45.7	209							
238.4	210.0	216.9	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238.4	0.0	1.0	1.0	56.8	-25.4	-41.4	48.7	238	0.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	216							
242.9	217.5	223.8	0.0	0.875	1.0	54.1	-21.1	-41.3	46.4	242.9	0.0	0.883	1.0	54.3	-21.4	-41.3	46.6	242	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	217	0.0	1.0	0.819	55.5	-33.2	-31.3	45.8	223							
249.3	225.0	230.6	0.0	0.75	1.0	50.4	-15.5	-41.1	43.9	249.3	0.0	0.75	1.0	50.4	-15.4	-41.0	44.0	249	0.0	1.0	0.837	55.6	-32.4	-32.4	45.9	225	0.0	1.0	0.904	56.1	-29.6	-36.1	46.8	230							
256.9	232.5	237.5	0.0	0.625	1.0	46.5	-9.4	-40.8	41.9	256.9	0.0	0.633	1.0	46.8	-9.8	-40.8	42.1	256	0.0	1.0	0.92	56.2	-28.9	-37.0	47.1	232	0.0	1.0	0.983	56.7	-26.2	-40.5	48.4	237							
268.2	240.0	244.3	0.0	0.5	1.0	41.7	-1.2	-40.6	40.6	268.2	0.0	0.5	1.0	41.7	-1.1	-40.6	40.7	268	0.0	0.956	1.0	55.9	-23.9	-41.4	48.0	240	0.0	0.847	1.0	53.3	-19.8	-41.3	45.9	244							
278.6	247.5	251.2	0.0	0.375	1.0	37.3	6.1	-40.2	40.7	278.6	0.0	0.383	1.0	37.6	5.6	-40.2	40.7	277	0.0	0.795	1.0	51.8	-17.4	-41.2	44.9	247	0.0	0.726	1.0	49.7	-1										

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

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd64M}	LAB^*_{ddx64M}	LAB^*_{ddx64M}	$rgb^*_{dex361M}$	$LAB^*_{dex361M}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
32.3	30.0	25.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
38.1	37.5	33.8	1.0	0.125	0.0	48.9	62.8	49.4	79.9	38.1
46.8	45.0	42.1	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46.8
56.9	52.5	50.5	1.0	0.375	0.0	59.1	40.3	62.0	74.0	56.9
67.1	60.0	58.8	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
78.6	67.5	67.2	1.0	0.625	0.0	72.1	15.4	77.1	78.6	78.6
86.2	75.0	75.6	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86.2
92.1	82.5	83.9	1.0	0.875	0.0	83.4	-3.4	90.2	90.2	92.1
96.1	90.0	92.3	1.0	1.0	0.0	87.8	-10.2	95.4	96.0	96.1
98.8	97.5	101.0	0.875	1.0	0.0	84.3	-13.9	89.2	90.3	98.8
101.8	105.0	109.7	0.75	1.0	0.0	80.7	-17.5	83.5	85.3	101.8
107.6	112.5	118.5	0.625	1.0	0.0	75.3	-24.0	75.7	79.4	107.6
114.0	120.0	127.2	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114.0
121.4	127.5	136.0	0.375	1.0	0.0	65.7	-35.6	58.3	68.3	121.4
135.3	135.0	144.7	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135.3
144.4	142.5	153.4	0.125	1.0	0.0	54.7	-53.9	38.5	66.3	144.4
155.5	150.0	162.2	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155.5
160.7	157.5	169.0	0.0	1.0	0.125	50.5	-62.8	21.9	66.5	160.7
167.7	165.0	175.9	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167.7
176.7	172.5	182.7	0.0	1.0	0.375	52.0	-54.5	3.1	54.6	176.7
189.3	180.0	189.6	0.0	1.0	0.5	52.9	-48.6	-8.0	49.3	189.3
203.2	187.5	196.4	0.0	1.0	0.625	54.0	-42.3	-18.1	46.1	203.2
217.2	195.0	203.2	0.0	1.0	0.75	55.0	-36.0	-27.4	45.3	217.2
228.3	202.5	210.1	0.0	1.0	0.875	55.8	-30.7	-34.5	46.2	228.3
238.4	210.0	216.9	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238.4
242.9	217.5	223.8	0.0	0.875	1.0	54.1	-21.1	-41.3	46.4	242.9
249.3	225.0	230.6	0.0	0.75	1.0	50.4	-15.5	-41.1	43.9	249.3
256.9	232.5	237.5	0.0	0.625	1.0	46.5	-9.4	-40.8	41.9	256.9
268.2	240.0	244.3	0.0	0.5	1.0	41.7	-1.2	-40.6	40.6	268.2
278.6	247.5	251.2	0.0	0.375	1.0	37.3	6.1	-40.2	40.7	278.6
289.6	255.0	258.0	0.0	0.25	1.0	32.8	14.3	-40.2	42.7	289.6
299.0	262.5	264.8	0.0	0.125	1.0	28.6	22.4	-40.2	46.1	299.0
306.2	270.0	271.7	0.0	0.0	1.0	25.0	29.5	-40.4	50.0	306.2
314.7	277.5	278.8	0.125	0.0	1.0	27.9	36.0	-36.4	51.2	314.7
322.1	285.0	285.9	0.25	0.0	1.0	28.8	41.9	-32.5	53.1	322.1
333.3	292.5	293.0	0.375	0.0	1.0	32.7	51.8	-26.0	58.0	333.3
340.5	300.0	300.1	0.5	0.0	1.0	35.6	58.6	-20.7	62.1	340.5
347.9	307.5	307.2	0.625	0.0	1.0	38.1	65.4	-14.0	66.9	347.9
352.5	315.0	314.3	0.75	0.0	1.0	41.8	71.0	-9.2	71.6	352.5
356.1	322.5	321.4	0.875	0.0	1.0	44.2	75.2	-5.0	75.3	356.1
359.8	330.0	328.6	1.0	0.0	1.0	46.1	79.3	-0.2	79.3	359.8
363.0	337.5	335.7	1.0	0.0	0.875	45.9	78.2	4.1	78.3	363.0
366.4	345.0	342.8	1.0	0.0	0.75	45.9	77.1	8.6	77.6	366.4
371.1	352.5	349.9	1.0	0.0	0.625	46.0	75.6	14.8	77.0	371.1
375.9	360.0	357.0	1.0	0.0	0.5	45.9	74.2	21.1	77.1	375.9
381.2	367.5	364.1	1.0	0.0	0.375	45.8	72.9	28.3	78.3	381.2
385.6	375.0	371.2	1.0	0.0	0.25	45.6	72.1	34.6	80.0	385.6
389.3	382.5	378.3	1.0	0.0	0.125	45.5	71.4	40.1	81.9	389.3
392.3	390.0	385.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	392.3

4-113831-L0

QI380-73

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

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

grafico TUB-QI38; codice di tinte: $H^*_e=Y00G_e$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

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

4-113831-F0

vedere dei file simili: <http://130.149.60.45/~farbmetrik/QI38/QI38L0FP.PDF> / .PS
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-QI38/QI38L0FP.PDF / .PS
la domanda per la misura uscita nella stampa di offset, separazione cmy0* (CMY0)

TUB materiale: code=rha4ta

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

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

4-113931-L0

QI380-73

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

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

grafico TUB-QI38; codice di tinte: $H^*_e=Y00G_e$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

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

4-113931-F0

vedere dei file simili: <http://130.149.60.45/~farbmetrik/QI38/QI38.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-QI38/QI38L0FP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmy0* (CMY0)

TUB materiale: code=rha4ta

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

Six hue angles of the device colours <i>RYGCBM</i> _d : <i>h</i> _{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Six hue angles of the elementary colours <i>RYGCBM</i> _e : <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> [*] _{ddx361Mi} (x=LabCh)		<i>rgb</i> [*] _{ds361Mi}		<i>LAB</i> [*] _{dsx361Mi} (x=LabCh)		<i>rgb</i> [*] _{dd361Mi}		<i>rgb</i> [*] _{de361Mi}		<i>LAB</i> [*] _{dex361Mi} (x=LabCh)		<i>rgb</i> [*] _{dd361Mi}		<i>rgb</i> [*] _{ad}		<i>rgb</i> [*] _{ds}		<i>rgb</i> [*] _{de}				
86	75	75	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86	1.0	0.585	0.0	69.8	20.0	74.7	77.4	75	1.0	0.75	0.0						
87	76	76	1.0	0.766	0.0	78.6	4.3	84.7	84.8	87	1.0	0.596	0.0	70.5	18.8	75.4	77.7	76	1.0	0.767	0.0						
87	77	77	1.0	0.783	0.0	79.4	3.2	85.6	85.7	87	1.0	0.607	0.0	71.1	17.6	76.1	78.1	77	1.0	0.783	0.0						
88	78	78	1.0	0.8	0.0	80.1	2.0	86.5	86.5	88	1.0	0.618	0.0	71.7	16.3	76.7	78.5	78	1.0	0.8	0.0						
89	79	80	1.0	0.816	0.0	80.8	0.8	87.3	87.3	89	1.0	0.631	0.0	72.4	15.1	77.5	78.9	79	1.0	0.817	0.0						
90	80	81	1.0	0.833	0.0	81.6	-0.3	88.2	88.2	90	1.0	0.647	0.0	73.2	13.8	78.4	79.6	80	1.0	0.833	0.0						
91	81	82	1.0	0.85	0.0	82.3	-1.5	89.0	89.0	91	1.0	0.664	0.0	73.9	12.6	79.4	80.4	81	1.0	0.85	0.0						
91	82	83	1.0	0.866	0.0	83.1	-2.8	89.8	89.8	91	1.0	0.68	0.0	74.7	11.3	80.3	81.1	82	1.0	0.867	0.0						
92	83	84	1.0	0.883	0.0	83.7	-3.8	90.5	90.6	92	1.0	0.697	0.0	75.5	10.0	81.2	81.8	83	1.0	0.883	0.0						
92	84	85	1.0	0.9	0.0	84.3	-4.7	91.3	91.4	92	1.0	0.713	0.0	76.2	8.6	82.0	82.5	84	1.0	0.9	0.0						
93	85	86	1.0	0.916	0.0	84.9	-5.6	92.0	92.2	93	1.0	0.729	0.0	77.0	7.2	82.9	83.2	85	1.0	0.917	0.0						
94	86	87	1.0	0.933	0.0	85.5	-6.5	92.7	92.9	94	1.0	0.746	0.0	77.7	5.9	83.7	83.9	86	1.0	0.933	0.0						
94	87	88	1.0	0.95	0.0	86.0	-7.4	93.4	93.7	94	1.0	0.766	0.0	78.6	4.4	84.7	84.8	87	1.0	0.95	0.0						
95	88	90	1.0	0.966	0.0	86.6	-8.3	94.1	94.5	95	1.0	0.787	0.0	79.6	3.0	85.8	85.9	88	1.0	0.967	0.0						
95	89	91	1.0	0.983	0.0	87.2	-9.2	94.8	95.2	95	1.0	0.808	0.0	80.5	1.5	86.9	86.9	89	1.0	0.983	0.0						
96	90	92	1.0	1.0	0.0	87.8	-10.2	95.4	96.0	96	Y _d	1.0	0.829	0.0	81.4	0.0	88.0	88.0	90	Y _s	1.0	1.0	0.0				
96	91	93	0.983	1.0	0.0	87.3	-10.7	94.6	95.2	96		1.0	0.85	0.0	82.4	-1.5	89.0	89.0	91		0.983	1.0	0.0				
96	92	94	0.966	1.0	0.0	86.8	-11.2	93.8	94.5	96		1.0	0.871	0.0	83.3	-3.0	90.0	90.1	92		0.967	1.0	0.0				
97	93	95	0.95	1.0	0.0	86.4	-11.7	93.0	93.7	97		1.0	0.901	0.0	84.4	-4.7	91.4	91.5	93		0.95	1.0	0.0				
97	94	96	0.933	1.0	0.0	85.9	-12.2	92.2	93.0	97		1.0	0.933	0.0	85.5	-6.4	92.7	93.0	94		0.933	1.0	0.0				
97	95	98	0.916	1.0	0.0	85.5	-12.7	91.3	92.2	97		1.0	0.965	0.0	86.6	-8.1	94.1	94.4	95		0.917	1.0	0.0				
98	96	99	0.9	1.0	0.0	85.0	-13.2	90.5	91.5	98		1.0	0.997	0.0	87.7	-9.9	95.4	95.9	96		0.9	1.0	0.0				
98	97	100	0.883	1.0	0.0	84.5	-13.6	89.7	90.7	98		0.959	1.0	0.0	86.7	-11.4	93.5	94.2	97		0.883	1.0	0.0				
99	98	101	0.866	1.0	0.0	84.1	-14.1	88.9	90.0	99		0.914	1.0	0.0	85.4	-12.7	91.2	92.1	98		0.867	1.0	0.0				
99	99	102	0.85	1.0	0.0	83.6	-14.6	88.1	89.3	99		0.869	1.0	0.0	84.2	-14.0	89.0	90.1	99		0.85	1.0	0.0				
99	100	103	0.833	1.0	0.0	83.1	-15.1	87.4	88.7	99		0.827	1.0	0.0	83.0	-15.3	87.1	88.5	100		0.833	1.0	0.0				
100	101	105	0.816	1.0	0.0	82.6	-15.6	86.6	88.0	100		0.785	1.0	0.0	81.8	-16.5	85.2	86.8	101		0.817	1.0	0.0				
100	102	106	0.8	1.0	0.0	82.2	-16.1	85.8	87.3	100		0.747	1.0	0.0	80.6	-17.6	83.4	85.2	102		0.8	1.0	0.0				
101	103	107	0.783	1.0	0.0	81.7	-16.6	85.1	86.7	101		0.725	1.0	0.0	79.7	-18.8	82.0	84.2	103		0.783	1.0	0.0				
101	104	108	0.766	1.0	0.0	81.2	-17.0	84.3	86.0	101		0.703	1.0	0.0	78.7	-20.0	80.7	83.2	104		0.767	1.0	0.0				
101	105	109	0.75	1.0	0.0	80.7	-17.5	83.5	85.3	101		0.682	1.0	0.0	77.8	-21.2	79.4	82.2	105		0.75	1.0	0.0				
102	106	110	0.733	1.0	0.0	80.0	-18.4	82.5	84.6	102		0.66	1.0	0.0	76.8	-22.3	78.0	81.1	106		0.733	1.0	0.0				
103	107	112	0.716	1.0	0.0	79.3	-19.3	81.5	83.8	103		0.638	1.0	0.0	75.9	-23.3	76.6	80.1	107		0.717	1.0	0.0				
104	108	113	0.7	1.0	0.0	78.5	-20.2	80.5	83.0	104		0.617	1.0	0.0	75.0	-24.3	75.2	79.1	108		0.7	1.0	0.0				
104	109	114	0.683	1.0	0.0	77.8	-21.1	79.4	82.2	104		0.598	1.0	0.0	74.3	-25.3	73.8	78.1	109		0.683	1.0	0.0				
105	110	115	0.666	1.0	0.0	77.1	-22.0	78.4	81.4	105		0.579	1.0	0.0	73.6	-26.2	72.4	77.0	110		0.667	1.0	0.0				
106	111	116	0.65	1.0	0.0	76.4	-22.8	77.3	80.6	106		0.559	1.0	0.0	72.9	-27.1	71.0	76.0	111		0.65	1.0	0.0				
107	112	117	0.633	1.0	0.0	75.6	-23.6	76.2	79.8	107		0.54	1.0	0.0	72.1	-28.0	69.5	75.0	112		0.633	1.0	0.0				
108	113	119	0.616	1.0	0.0	75.0	-24.4	75.1	79.0	108		0.521	1.0	0.0	71.4	-28.8	68.1	74.0	113		0.617	1.0	0.0				
108	114	120	0.6	1.0	0.0	74.3	-25.3	73.9	78.1	108		0.501	1.0	0.0	70.7	-29.6	66.6	72.9	114		0.6	1.0	0.0				
109	115	121	0.583	1.0	0.0	73.7	-26.1	72.7	77.2	109		0.484	1.0	0.0	70.0	-30.4	65.5	72.3	115		0.583	1.0	0.0				
110	116	122	0.566	1.0	0.0	73.1	-26.9	71.4	76.3	110		0.467	1.0	0.0	69.3	-31.3	64.4	71.7	116		0.567	1.0	0.0				
111	117	123	0.55	1.0	0.0	72.4	-27.6	70.2	75.5	111		0.45	1.0	0.0	68.7	-32.2	63.3	71.0	117		0.55	1.0	0.0				
112	118	124	0.533	1.0	0.0	71.8	-28.3	69.0	74.6	112		0.433	1.0	0.0	68.0	-33.0	62.2	70.4	118		0.533	1.0	0.0				
113	119	126	0.516	1.0	0.0	71.2	-29.0	67.7	73.7	113		0.416	1.0	0.0	67.3	-33.7	61.1	69.8	119		0.517	1.0	0.0				
114	120	127	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114		0.399	1.0	0.0	66.7	-34.5	59.9	69.2	120		0.5	1.0	0.0				

4-1131031-L0 QI380-73 LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

grafico TUB-QI38; codice di tinte: $H^*_e=Y00G_e$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

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

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

TUB iscrizione: 20130201-QI38/QI38L0FP.PDF /PS
la domanda per la misura uscita nella stampa di offset, separazione cmy0* (CMY0)

TUB materiale: code=rha4ta

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

Six hue angles of the device colours <i>RYGCBM</i> _d : $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six hue angles of the elementary colours <i>RYGCBM</i> _e : $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$																													
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{dd361Mi}(x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}																	
114	120	127	0.5	1.0	0.0	70.6	-29.7 66.5 72.8	114	0.399	1.0	0.0	66.7	-34.5 59.9 69.2	120	0.5	1.0	0.0	0.322	1.0	0.0	62.6	-40.8 53.8 67.6	127	0.5	1.0	0.0			
115	121	128	0.483	1.0	0.0	69.9	-30.5 65.4 72.2	115	0.382	1.0	0.0	66.0	-35.2 58.8 68.6	121	0.483	1.0	0.0	0.312	1.0	0.0	62.0	-41.8 52.9 67.5	128	0.483	1.0	0.0			
116	122	129	0.466	1.0	0.0	69.3	-31.4 64.3 71.6	116	0.37	1.0	0.0	65.4	-36.1 57.9 68.3	122	0.467	1.0	0.0	0.301	1.0	0.0	61.4	-42.8 51.9 67.3	129	0.467	1.0	0.0			
117	123	130	0.45	1.0	0.0	68.6	-32.2 63.2 71.0	117	0.361	1.0	0.0	64.9	-37.0 57.1 68.1	123	0.45	1.0	0.0	0.291	1.0	0.0	60.8	-43.8 50.9 67.2	130	0.45	1.0	0.0			
117	124	131	0.433	1.0	0.0	68.0	-33.0 62.1 70.4	117	0.352	1.0	0.0	64.4	-37.9 56.4 68.0	124	0.433	1.0	0.0	0.28	1.0	0.0	60.2	-44.7 49.9 67.0	131	0.433	1.0	0.0			
118	125	133	0.416	1.0	0.0	67.3	-33.8 61.0 69.8	118	0.343	1.0	0.0	63.8	-38.8 55.6 67.9	125	0.417	1.0	0.0	0.27	1.0	0.0	59.6	-45.6 48.9 66.9	133	0.417	1.0	0.0			
119	126	134	0.4	1.0	0.0	66.7	-34.5 59.9 69.2	119	0.334	1.0	0.0	63.3	-39.7 54.8 67.8	126	0.4	1.0	0.0	0.259	1.0	0.0	59.0	-46.5 47.8 66.8	134	0.4	1.0	0.0			
120	127	135	0.383	1.0	0.0	66.0	-35.2 58.8 68.6	120	0.325	1.0	0.0	62.8	-40.6 54.0 67.6	127	0.383	1.0	0.0	0.249	1.0	0.0	58.4	-47.4 46.8 66.6	135	0.383	1.0	0.0			
122	128	136	0.366	1.0	0.0	65.2	-36.4 57.6 68.2	122	0.316	1.0	0.0	62.3	-41.5 53.2 67.5	128	0.367	1.0	0.0	0.233	1.0	0.0	57.9	-48.3 45.8 66.6	136	0.367	1.0	0.0			
124	129	137	0.35	1.0	0.0	64.2	-38.2 56.2 67.9	124	0.307	1.0	0.0	61.7	-42.3 52.4 67.4	129	0.35	1.0	0.0	0.217	1.0	0.0	57.4	-49.2 44.7 66.6	137	0.35	1.0	0.0			
126	130	138	0.333	1.0	0.0	63.2	-39.8 54.7 67.7	126	0.298	1.0	0.0	61.2	-43.1 51.5 67.3	130	0.333	1.0	0.0	0.201	1.0	0.0	57.0	-50.0 43.7 66.5	138	0.333	1.0	0.0			
127	131	140	0.316	1.0	0.0	62.3	-41.4 53.2 67.5	127	0.289	1.0	0.0	60.7	-44.0 50.7 67.2	131	0.317	1.0	0.0	0.185	1.0	0.0	56.5	-50.9 42.7 66.5	140	0.317	1.0	0.0			
129	132	141	0.3	1.0	0.0	61.3	-43.0 51.7 67.3	129	0.28	1.0	0.0	60.2	-44.8 49.8 67.0	132	0.3	1.0	0.0	0.169	1.0	0.0	56.0	-51.7 41.6 66.5	141	0.3	1.0	0.0			
131	133	142	0.283	1.0	0.0	60.3	-44.5 50.1 67.0	131	0.271	1.0	0.0	59.6	-45.5 48.9 66.9	133	0.283	1.0	0.0	0.153	1.0	0.0	55.5	-52.5 40.5 66.4	142	0.283	1.0	0.0			
133	134	143	0.266	1.0	0.0	59.3	-45.9 48.5 66.8	133	0.262	1.0	0.0	59.1	-46.3 48.0 66.8	134	0.267	1.0	0.0	0.137	1.0	0.0	55.1	-53.3 39.4 66.4	143	0.267	1.0	0.0			
135	135	144	0.25	1.0	0.0	58.4	-47.3 46.8 66.6	135	0.253	1.0	0.0	58.6	-47.0 47.1 66.7	135	0.25	1.0	0.0	0.122	1.0	0.0	54.6	-54.2 38.4 66.5	144	0.25	1.0	0.0			
136	136	145	0.233	1.0	0.0	57.9	-48.3 45.8 66.5	136	0.241	1.0	0.0	58.1	-47.8 46.3 66.6	136	0.233	1.0	0.0	0.108	1.0	0.0	54.1	-55.4 37.6 67.0	145	0.233	1.0	0.0			
137	137	147	0.216	1.0	0.0	57.4	-49.2 44.7 66.5	137	0.227	1.0	0.0	57.7	-48.6 45.4 66.6	137	0.217	1.0	0.0	0.095	1.0	0.0	53.6	-56.6 36.7 67.6	147	0.217	1.0	0.0			
138	138	148	0.2	1.0	0.0	56.9	-50.1 43.6 66.5	138	0.213	1.0	0.0	57.3	-49.4 44.5 66.6	138	0.2	1.0	0.0	0.082	1.0	0.0	53.1	-57.8 35.8 68.1	148	0.2	1.0	0.0			
140	139	149	0.183	1.0	0.0	56.4	-51.0 42.5 66.4	140	0.2	1.0	0.0	56.9	-50.1 43.6 66.5	139	0.183	1.0	0.0	0.069	1.0	0.0	52.6	-59.0 34.9 68.6	149	0.183	1.0	0.0			
141	140	150	0.166	1.0	0.0	55.9	-51.9 41.4 66.4	141	0.186	1.0	0.0	56.5	-50.8 42.7 66.5	140	0.167	1.0	0.0	0.056	1.0	0.0	52.1	-60.1 34.0 69.2	150	0.167	1.0	0.0			
142	141	151	0.15	1.0	0.0	55.4	-52.7 40.3 66.4	142	0.172	1.0	0.0	56.1	-51.6 41.8 66.5	141	0.15	1.0	0.0	0.043	1.0	0.0	51.7	-61.3 33.0 69.7	151	0.15	1.0	0.0			
143	142	152	0.133	1.0	0.0	54.9	-53.5 39.1 66.3	143	0.159	1.0	0.0	55.7	-52.3 40.9 66.4	142	0.133	1.0	0.0	0.03	1.0	0.0	51.2	-62.4 32.0 70.2	152	0.133	1.0	0.0			
145	143	154	0.116	1.0	0.0	54.4	-54.7 38.0 66.6	145	0.145	1.0	0.0	55.3	-52.9 40.0 66.4	143	0.117	1.0	0.0	0.016	1.0	0.0	50.7	-63.5 30.9 70.8	154	0.117	1.0	0.0			
146	144	155	0.1	1.0	0.0	53.7	-56.2 37.0 67.3	146	0.131	1.0	0.0	54.9	-53.6 39.0 66.4	144	0.1	1.0	0.0	0.003	1.0	0.0	50.2	-64.6 29.9 71.3	155	0.1	1.0	0.0			
148	145	156	0.083	1.0	0.0	53.1	-57.7 35.9 68.0	148	0.119	1.0	0.0	54.5	-54.5 38.2 66.6	145	0.083	1.0	0.0	0.0	1.0	0.021	50.1	-64.6 28.3 70.6	156	0.083	1.0	0.0			
149	146	157	0.066	1.0	0.0	52.5	-59.2 34.7 68.7	149	0.107	1.0	0.0	54.1	-55.5 37.5 67.1	146	0.067	1.0	0.0	0.0	1.0	0.049	50.3	-64.2 26.5 69.5	157	0.067	1.0	0.0			
151	147	158	0.049	1.0	0.0	51.9	-60.7 33.5 69.4	151	0.096	1.0	0.0	53.7	-56.5 36.8 67.5	147	0.05	1.0	0.0	0.0	1.0	0.077	50.4	-63.7 24.8 68.4	158	0.05	1.0	0.0			
152	148	159	0.033	1.0	0.0	51.3	-62.2 32.2 70.0	152	0.085	1.0	0.0	53.2	-57.6 36.0 68.0	148	0.033	1.0	0.0	0.0	1.0	0.104	50.5	-63.1 23.1 67.3	159	0.033	1.0	0.0			
154	149	161	0.016	1.0	0.0	50.6	-63.6 30.9 70.7	154	0.074	1.0	0.0	52.8	-58.6 35.3 68.4	149	0.017	1.0	0.0	0.0	1.0	0.13	50.6	-62.6 21.5 66.3	161	0.017	1.0	0.0			
155	150	162	0.0	1.0	0.0	50.0	-65.0 29.6 71.4	155	G_d 0.062	1.0	0.0	52.4	-59.6 34.5 68.9	150	G_s 0.0	1.0	0.0	0.0	1.0	0.151	50.7	-62.0 19.9 65.2	162	G_e 0.0	1.0	0.0			
156	151	163	0.0	1.0	0.016	50.1	-64.7 28.5 70.7	156	0.051	1.0	0.0	52.0	-60.6 33.6 69.4	151	0.0	1.0	0.017	0.0	1.0	0.167	50.8	-61.6 18.7 64.4	163	0.0	1.0	0.017			
156	152	164	0.0	1.0	0.033	50.1	-64.5 27.4 70.1	156	0.04	1.0	0.0	51.5	-61.6 32.8 69.8	152	0.0	1.0	0.033	0.0	1.0	0.183	50.9	-61.1 17.5 63.6	164	0.0	1.0	0.033			
157	153	164	0.0	1.0	0.05	50.2	-64.2 26.4 69.4	157	0.028	1.0	0.0	51.1	-62.5 31.9 70.3	153	0.0	1.0	0.05	0.0	1.0	0.2	51.0	-60.6 16.3 62.8	164	0.0	1.0	0.05			
158	154	165	0.0	1.0	0.066	50.3	-63.9 25.4 68.8	158	0.017	1.0	0.0	50.7	-63.5 31.0 70.7	154	0.0	1.0	0.067	0.0	1.0	0.216	51.0	-60.0 15.1 62.0	165	0.0	1.0	0.067			
159	155	166	0.0	1.0	0.083	50.3	-63.6 24.4 68.1	159	0.006	1.0	0.0	50.3	-64.4 30.1 71.2	155	0.0	1.0	0.083	0.0											

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

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

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

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

Data of Maximum color M in colorimetric system Offset standard print; separation cmY0*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$; $h_{a,b,d,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;

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

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

4-1131531-L0 QI380-73

grafico TUB-QI38; codice di tinte: $H^*_e=Y00G_e$
cerchio delle tinte a 48 passi; *rqb-LabCh** tavolo

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

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

4-1131531-F0

-6

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

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

vedere dei file simili: <http://130.149.60.45/~farbmetrik/QI38/QI38.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

grafico TUB-QI38; codice di tinte: H*_e=Y00G_e

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

[illegible]

F: 3D-linearizzazione QI38/QI38L0FP.DAT nel file (F), pagina 19/33									
nj	HfC*File	rgb_0de	icL_0de	hsa_0de	rgb*0de	LabC*0de	cmyn*sep_0de	0.0	0.0
0/648	R0Y_100_100de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0
1/666	R25Y_100_100de	0.25	0.0	0.0	0.166	0.0	0.0	0.0	0.0
2/684	R50Y_100_100de	0.5	0.0	0.0	0.332	0.0	0.0	0.0	0.0
3/702	R75Y_100_100de	0.75	0.0	0.0	0.500	0.0	0.0	0.0	0.0
4/720	Y00G_100_100de	1.0	0.0	0.0	0.878	0.0	0.0	0.0	0.0
5/558	Y25G_100_100de	0.75	0.0	0.0	0.650	0.0	0.0	0.0	0.0
6/396	Y50G_100_100de	0.5	0.0	0.0	0.322	0.0	0.0	0.0	0.0
7/234	Y75G_100_100de	0.25	0.0	0.0	0.108	0.0	0.0	0.0	0.0
8/72	G00B_100_100de	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
9/72	G00B_100_100de	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
10/76	G25B_100_100de	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
11/80	G50B_100_100de	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
12/44	G75B_100_100de	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
13/8	B00M_100_100de	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
14/332	B25R_100_100de	0.5	0.0	1.0	0.0	0.0	0.0	0.0	0.0
15/652	B50R_100_100de	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
16/652	B75R_100_100de	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
17/648	R0Y_100_100de	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18/608	R0Y_100_050de	1.0	0.5	0.5	0.0	0.0	0.0	0.0	0.0
19/768	R0Y_100_050de	1.0	0.5	0.5	0.0	0.0	0.0	0.0	0.0
20/724	Y00G_100_050de	1.0	0.5	0.5	0.0	0.0	0.0	0.0	0.0
21/564	Y00G_100_050de	0.75	0.5	0.5	0.0	0.0	0.0	0.0	0.0
22/400	G00B_100_050de	0.5	1.0	0.5	0.0	0.0	0.0	0.0	0.0
23/400	G00B_100_050de	0.5	1.0	0.5	0.0	0.0	0.0	0.0	0.0
24/368	B00R_100_050de	0.5	0.5	0.5	0.0	0.0	0.0	0.0	0.0
25/692	B50R_100_050de	1.0	0.5	0.5	0.0	0.0	0.0	0.0	0.0
26/688	R0Y_100_050de	1.0	0.5	0.5	0.0	0.0	0.0	0.0	0.0
27/506	R0Y_075_050de	0.75	0.25	0.25	0.75	0.25	0.75	0.25	0.75
28/524	R50Y_075_050de	0.75	0.25	0.25	0.75	0.25	0.75	0.25	0.75
29/542	Y00G_075_050de	0.75	0.25	0.25	0.75	0.25	0.75	0.25	0.75
30/380	Y50G_075_050de	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
31/218	G00B_075_050de	0.25	0.75	0.25	0.25	0.75	0.25	0.75	0.25
32/222	G50B_075_050de	0.25	0.75	0.25	0.25	0.75	0.25	0.75	0.25
33/186	B00R_075_050de	0.25	0.25	0.75	0.25	0.75	0.25	0.75	0.25
34/510	B50R_075_050de	0.75	0.25	0.25	0.75	0.25	0.75	0.25	0.75
35/506	R0Y_075_050de	0.75	0.25	0.25	0.75	0.25	0.75	0.25	0.75
36/324	R0Y_050_050de	0.5	0.0	0.0	0.5	0.0	0.5	0.0	0.0
37/342	R50Y_050_050de	0.5	0.25	0.25	0.5	0.25	0.5	0.25	0.25
38/360	Y00G_050_050de	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
39/198	Y50G_050_050de	0.25	0.5	0.5	0.25	0.5	0.25	0.5	0.5
40/36	G00B_050_050de	0.0	0.5	0.5	0.0	0.5	0.0	0.5	0.5
41/40	G50B_050_050de	0.0	0.5	0.5	0.0	0.5	0.0	0.5	0.5
42/4	B00R_050_050de	0.0	0.5	0.5	0.0	0.5	0.0	0.5	0.5
43/328	B50R_050_050de	0.5	0.0	0.5	0.5	0.0	0.5	0.0	0.5
44/324	R0Y_050_050de	0.5	0.0	0.5	0.5	0.0	0.5	0.0	0.5
45/0	NW_000de	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46/91	NW_015de	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
47/182	NW_025de	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
48/273	NW_035de	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
49/364	NW_050de	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
50/455	NW_065de	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625
51/546	NW_080de	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
52/637	NW_100de	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
53/728	NW_100de	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

vedere dei file simil: <http://130.149.60.45/~farbmetrik/QI38/QI38.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

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

grafico TUB-QI38; codice di tinte: H*_e=Y00G_e

10

01380-7N 20/23-F

$n-j$	HIC* F_{ide}	$rgb_{F_{ide}}$	$lcr_{F_{ide}}$	$lsg_{F_{ide}}$	rgb^*F_{ide}	$LabCh^*F_{ide}$	$cmv^{**}sp_{F_{ide}}$	h_{an},de	rgb^*de	$LabCh^*de$	$delta$
0	0.0	0.0	0.0	0.0	0.0	26.3	0.0	0.0	1.0	95.6	0.0
1	0.125	0.125	0.062	270	0.0	0.057	0.125	0.0	1.0	43.0	0.0
2	0.25	0.25	0.125	270	0.0	0.114	0.25	0.0	1.0	40.2	0.0
3	0.375	0.375	0.187	270	0.0	0.171	0.375	0.0	1.0	40.2	0.0
4	0.5	0.5	0.25	270	0.0	0.229	0.5	0.0	1.0	40.2	0.0
5	0.625	0.625	0.312	270	0.0	0.286	0.625	0.0	1.0	40.2	0.0
6	0.75	0.75	0.375	270	0.0	0.343	0.75	0.0	1.0	40.2	0.0
7	0.875	0.875	0.437	270	0.0	0.4	0.875	0.0	1.0	40.2	0.0
8	1.0	1.0	0.5	270	0.0	0.458	1.0	0.0	1.0	40.2	0.0
9	0.125	0.125	0.062	150	0.0	0.125	0.018	27.6	7.7	2.4	8.1
10	0.125	0.125	0.062	210	0.0	0.125	0.093	26.2	-4.5	-3.4	5.6
11	0.125	0.125	0.062	270	0.0	0.125	0.114	25.8	0.0	0.0	0.0
12	0.125	0.125	0.062	330	0.0	0.125	0.135	25.4	1.3	1.3	1.3
13	0.125	0.125	0.062	390	0.0	0.125	0.156	25.0	2.6	2.6	2.6
14	0.125	0.125	0.062	450	0.0	0.125	0.177	24.6	3.9	3.9	3.9
15	0.125	0.125	0.062	510	0.0	0.125	0.198	24.2	5.2	5.2	5.2
16	0.125	0.125	0.062	570	0.0	0.125	0.219	23.8	6.5	6.5	6.5
17	0.125	0.125	0.062	630	0.0	0.125	0.240	23.4	7.8	7.8	7.8
18	0.125	0.125	0.062	690	0.0	0.125	0.261	23.0	9.1	9.1	9.1
19	0.125	0.125	0.062	750	0.0	0.125	0.282	22.6	10.4	10.4	10.4
20	0.125	0.125	0.062	810	0.0	0.125	0.303	22.2	11.7	11.7	11.7
21	0.125	0.125	0.062	870	0.0	0.125	0.324	21.8	13.0	13.0	13.0
22	0.125	0.125	0.062	930	0.0	0.125	0.345	21.4	14.3	14.3	14.3
23	0.125	0.125	0.062	990	0.0	0.125	0.366	21.0	15.6	15.6	15.6
24	0.125	0.125	0.062	1050	0.0	0.125	0.387	20.6	16.9	16.9	16.9
25	0.125	0.125	0.062	1110	0.0	0.125	0.408	20.2	18.2	18.2	18.2
26	0.125	0.125	0.062	1170	0.0	0.125	0.429	19.8	19.5	19.5	19.5
27	0.125	0.125	0.062	1230	0.0	0.125	0.450	19.4	20.8	20.8	20.8
28	0.125	0.125	0.062	1290	0.0	0.125	0.471	19.0	22.1	22.1	22.1
29	0.125	0.125	0.062	1350	0.0	0.125	0.492	18.6	23.4	23.4	23.4
30	0.125	0.125	0.062	1410	0.0	0.125	0.513	18.2	24.7	24.7	24.7
31	0.125	0.125	0.062	1470	0.0	0.125	0.534	17.8	26.0	26.0	26.0
32	0.125	0.125	0.062	1530	0.0	0.125	0.555	17.4	27.3	27.3	27.3
33	0.125	0.125	0.062	1590	0.0	0.125	0.576	17.0	28.6	28.6	28.6
34	0.125	0.125	0.062	1650	0.0	0.125	0.597	16.6	29.9	29.9	29.9
35	0.125	0.125	0.062	1710	0.0	0.125	0.618	16.2	31.2	31.2	31.2
36	0.125	0.125	0.062	1770	0.0	0.125	0.639	15.8	32.5	32.5	32.5
37	0.125	0.125	0.062	1830	0.0	0.125	0.660	15.4	33.8	33.8	33.8
38	0.125	0.125	0.062	1890	0.0	0.125	0.681	15.0	35.1	35.1	35.1
39	0.125	0.125	0.062	1950	0.0	0.125	0.702	14.6	36.4	36.4	36.4
40	0.125	0.125	0.062	2010	0.0	0.125	0.723	14.2	37.7	37.7	37.7
41	0.125	0.125	0.062	2070	0.0	0.125	0.744	13.8	39.0	39.0	39.0
42	0.125	0.125	0.062	2130	0.0	0.125	0.765	13.4	40.3	40.3	40.3
43	0.125	0.125	0.062	2190	0.0	0.125	0.786	13.0	41.6	41.6	41.6
44	0.125	0.125	0.062	2250	0.0	0.125	0.807	12.6	42.9	42.9	42.9
45	0.125	0.125	0.062	2310	0.0	0.125	0.828	12.2	44.2	44.2	44.2
46	0.125	0.125	0.062	2370	0.0	0.125	0.849	11.8	45.5	45.5	45.5
47	0.125	0.125	0.062	2430	0.0	0.125	0.870	11.4	46.8	46.8	46.8
48	0.125	0.125	0.062	2490	0.0	0.125	0.891	11.0	48.1	48.1	48.1
49	0.125	0.125	0.062	2550	0.0	0.125	0.912	10.6	49.4	49.4	49.4
50	0.125	0.125	0.062	2610	0.0	0.125	0.933	10.2	50.7	50.7	50.7
51	0.125	0.125	0.062	2670	0.0	0.125	0.954	9.8	52.0	52.0	52.0
52	0.125	0.125	0.062	2730	0.0	0.125	0.975	9.4	53.3	53.3	53.3
53	0.125	0.125	0.062	2790	0.0	0.125	0.996	9.0	54.6	54.6	54.6
54	0.125	0.125	0.062	2850	0.0	0.125	1.017	8.6	55.9	55.9	55.9
55	0.125	0.125	0.062	2910	0.0	0.125	1.038	8.2	57.2	57.2	57.2
56	0.125	0.125	0.062	2970	0.0	0.125	1.059	7.8	58.5	58.5	58.5
57	0.125	0.125	0.062	3030	0.0	0.125	1.080	7.4	59.8	59.8	59.8
58	0.125	0.125	0.062	3090	0.0	0.125	1.101	7.0	61.1	61.1	61.1
59	0.125	0.125	0.062	3150	0.0	0.125	1.122	6.6	62.4	62.4	62.4
60	0.125	0.125	0.062	3210	0.0	0.125	1.143	6.2	63.7	63.7	63.7
61	0.125	0.125	0.062	3270	0.0	0.125	1.164	5.8	65.0	65.0	65.0
62	0.125	0.125	0.062	3330	0.0	0.125	1.185	5.4	66.3	66.3	66.3
63	0.125	0.125	0.062	3390	0.0	0.125	1.206	5.0	67.6	67.6	67.6
64	0.125	0.125	0.062	3450	0.0	0.125	1.227	4.6	68.9	68.9	68.9
65	0.125	0.125	0.062	3510	0.0	0.125	1.248	4.2	70.2	70.2	70.2
66	0.125	0.125	0.062	3570	0.0	0.125	1.269	3.8	71.5	71.5	71.5
67	0.125	0.125	0.062	3630	0.0	0.125	1.290	3.4	72.8	72.8	72.8
68	0.125	0.125	0.062	3690	0.0	0.125	1.311	3.0	74.1	74.1	74.1
69	0.125	0.125	0.062	3750	0.0	0.125	1.332	2.6	75.4	75.4	75.4
70	0.125	0.125	0.062	3810	0.0	0.125	1.353	2.2	76.7	76.7	76.7
71	0.125	0.125	0.062	3870	0.0	0.125	1.374	1.8	78.0	78.0	78.0
72	0.125	0.125	0.062	3930	0.0	0.125	1.395	1.4	79.3	79.3	79.3
73	0.125	0.125	0.062	3990	0.0	0.125	1.416	1.0	80.6	80.6	80.6
74	0.125	0.125	0.062	4050	0.0	0.125	1.437	0.6	81.9	81.9	81.9
75	0.125	0.125	0.062	4110	0.0	0.125	1.458	0.2	83.2	83.2	83.2
76	0.125	0.125	0.062	4170	0.0	0.125	1.479	-0.2	84.5	84.5	84.5
77	0.125	0.125	0.062	4230	0.0	0.125	1.500	-0.6	85.8	85.8	85.8
78	0.125	0.125	0.062	4290	0.0	0.125	1.521	-1.0	87.1	87.1	87.1
79	0.125	0.125	0.062	4350	0.0	0.125	1.542	-1.4	88.4	88.4	88.4
80	0.125	0.125	0.062	4410	0.0	0.125	1.563	-1.8	89.7	89.7	89.7

n	H1C*File	rgb-File	Lab-File	rgb*File	Lab*File	cmyn*Sep-File	rgb*File	Lab*File	delta
324	R050_050_050de	0.5	0.5	0.5	0.5	0.567	0.932	0.871	0.0
325	R050_050_050de	0.5	0.0	0.125	0.0	0.572	0.928	0.864	0.0
326	R050_050_050de	0.5	0.0	0.25	0.0	0.572	0.928	0.864	0.0
327	R050_050_050de	0.5	0.0	0.375	0.0	0.572	0.928	0.864	0.0
328	R050_050_050de	0.5	0.0	0.5	0.0	0.572	0.928	0.864	0.0
329	R050_050_050de	0.5	0.0	0.625	0.0	0.572	0.928	0.864	0.0
330	R050_050_050de	0.5	0.0	0.75	0.0	0.572	0.928	0.864	0.0
331	R050_050_050de	0.5	0.0	0.875	0.0	0.572	0.928	0.864	0.0
332	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
333	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
334	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
335	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
336	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
337	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
338	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
339	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
340	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
341	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
342	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
343	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
344	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
345	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
346	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
347	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
348	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
349	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
350	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
351	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
352	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
353	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
354	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
355	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
356	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
357	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
358	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
359	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
360	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
361	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
362	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
363	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
364	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
365	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
366	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
367	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
368	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
369	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
370	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
371	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
372	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
373	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
374	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
375	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
376	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
377	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
378	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
379	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
380	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
381	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
382	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
383	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
384	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
385	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
386	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
387	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
388	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
389	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
390	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
391	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
392	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
393	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
394	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
395	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
396	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
397	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
398	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
399	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
400	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
401	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
402	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
403	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0
404	R050_050_050de	0.5	0.0	1.0	0.0	0.572	0.928	0.864	0.0

vedere dei file simili: <http://130.149.60.45/~farbmetrik/QI38/QI38.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

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

grafico TUB-QI38; codice di tinte: H*_e=Y00G_e

http://130.149.60.45/~farbmetrik/QI38/QI38L0FP.PDF /.PS; 3D-linearizzazione
F: 3D-linearizzazione QI38/QI38L0FP.DAT nel file (F), pagina 28/33

n	H* _z Fide	rgb_Fide	icr_Fide	hsa_Fide	rgb_Fide	LabCH*Fide	cmym* _{sep} Fide	rgb* _{ide}	hsa* _{ide}	LabCH* _{ide}	delta
648	R00Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.744	0.0	0.0
649	R38Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.538	0.0	0.0
650	R63Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.343	0.0	0.0
651	R85Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.144	0.0	0.0
652	R68R_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
653	R68R_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
654	B55R_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
655	B55R_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
656	B55R_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
657	R11Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
658	R30Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
659	R30Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
660	R23Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
661	R23Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
662	B70R_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
663	B63R_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
664	B56R_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
665	B50R_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
666	R23Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
667	R13Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
668	R00Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
669	R33Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
670	R18Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
671	R00Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
672	B63R_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
673	B56R_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
674	B50R_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
675	R23Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
676	R13Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
677	R00Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
678	R33Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
679	R18Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
680	R00Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
681	B63R_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
682	B56R_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
683	B50R_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
684	R23Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
685	R13Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
686	R00Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
687	R33Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
688	R18Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
689	R00Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
690	R33Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
691	B63R_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
692	B56R_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
693	B50R_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
694	R23Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
695	R13Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
696	R00Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
697	R33Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
698	R18Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
699	R00Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
700	B63R_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
701	B56R_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
702	R23Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
703	R13Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
704	R00Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
705	B63R_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
706	B56R_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
707	B50R_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
708	R23Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
709	R13Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
710	R00Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
711	B63R_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
712	B56R_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
713	B50R_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
714	R23Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
715	R13Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
716	R00Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
717	B63R_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
718	B56R_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
719	B50R_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
720	R23Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
721	R13Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
722	R00Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
723	B63R_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
724	B56R_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
725	B50R_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
726	R23Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
727	R13Y_100_100de	1.0	0.0	0.0	0.0	45.6	0.0	1.0	0.0	0.0	0.0
728	NW_100de	1.0	1.0	1.0	1.0	95.6	0.0	1.0	0.0	0.0	0.0

vedere dei file simili: <http://130.149.60.45/~farbmetrik/QI38/QI38.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

<http://130.149.60.45/~farbmatrik/QI38/QI38L0FP.PDF> /PS; 3D-linearizzazione
F: 3D-linearizzazione QI38/QI38L30FP.DAT nel file (F), pagina 29/33

grafico TUB-QI38; codice di tinte: H*_e=Y00G_e

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

n	HIC ^h -Fide	rgb ^h -Fide	ict ^h -Fide	hsa ^h -Fide	rgb ^h -Fide	LabCh ^h -Fide	cmv ^h -sep-Fide	hsa ^h -Fide	rgb ^h -Fide	LabCh ^h -Fide	delta		
											hsa ^h -Fide	rgb ^h -Fide	LabCh ^h -Fide
7230	NW_100de	1.0	1.0	1.0	0.0	1.0	0.0	360	1.0	1.0	956	0.0	0.0
7239	G50B_100.012de	0.875	1.0	1.0	0.125	0.937	0.0	360	1.0	1.0	956	0.0	0.0
7240	G50B_100.025de	0.875	1.0	1.0	0.125	0.937	0.0	360	1.0	1.0	956	0.0	0.0
7241	G50B_100.037de	0.625	1.0	1.0	0.375	0.812	0.0	195	0.0	1.0	0.747	55.0	36.2
7242	G50B_100.050de	0.5	1.0	1.0	0.5	0.75	0.0	195	0.0	1.0	0.747	55.0	36.2
7243	G50B_100.062de	0.375	1.0	1.0	0.625	0.687	0.0	195	0.0	1.0	0.747	55.0	36.2
7244	G50B_100.075de	0.25	1.0	1.0	0.75	0.625	0.0	195	0.0	1.0	0.747	55.0	36.2
7245	G50B_100.087de	0.125	1.0	1.0	0.875	0.562	0.0	195	0.0	1.0	0.747	55.0	36.2
7246	G50B_100.100de	0.0	1.0	1.0	1.0	0.5	0.0	375	1.0	1.0	0.747	55.0	36.2
7247	ROXY_100.012de	1.0	0.875	0.875	1.0	0.125	0.937	360	1.0	1.0	0.254	45.6	72.2
7248	NW_087de	0.875	0.875	0.875	0.875	0.875	0.875	360	1.0	1.0	0.956	0.0	0.0
7249	G50B_087.012de	0.75	0.875	0.875	0.875	0.812	0.0	195	0.0	1.0	0.747	55.0	36.2
7250	G50B_087.025de	0.625	0.875	0.875	0.875	0.75	0.0	195	0.0	1.0	0.747	55.0	36.2
7251	G50B_087.037de	0.5	0.875	0.875	0.875	0.687	0.0	195	0.0	1.0	0.747	55.0	36.2
7252	G50B_087.050de	0.375	0.875	0.875	0.875	0.625	0.0	195	0.0	1.0	0.747	55.0	36.2
7253	G50B_087.062de	0.25	0.875	0.875	0.875	0.562	0.0	195	0.0	1.0	0.747	55.0	36.2
7254	G50B_087.075de	0.125	0.875	0.875	0.875	0.5	0.0	195	0.0	1.0	0.747	55.0	36.2
7255	G50B_087.087de	0.0	0.875	0.875	0.875	0.437	0.0	195	0.0	1.0	0.747	55.0	36.2
7256	ROXY_100.025de	1.0	0.75	0.75	1.0	0.25	0.875	375	1.0	0.0	0.254	45.6	72.2
7257	NW_075de	0.625	0.75	0.75	0.625	0.687	0.0	375	1.0	0.0	0.254	45.6	72.2
7258	G50B_075.012de	0.5	0.75	0.75	0.625	0.625	0.0	375	1.0	0.0	0.254	45.6	72.2
7259	G50B_075.025de	0.375	0.75	0.75	0.75	0.562	0.0	375	1.0	0.0	0.254	45.6	72.2
7260	G50B_075.037de	0.25	0.75	0.75	0.75	0.5	0.0	375	1.0	0.0	0.254	45.6	72.2
7261	G50B_075.050de	0.125	0.75	0.75	0.75	0.437	0.0	375	1.0	0.0	0.254	45.6	72.2
7262	G50B_075.062de	0.0	0.75	0.75	0.75	0.360	0.0	375	1.0	0.0	0.254	45.6	72.2
7263	ROXY_100.037de	1.0	0.625	0.625	1.0	0.375	0.625	375	1.0	0.0	0.956	0.0	0.0
7264	NW_062.012de	0.625	0.625	0.625	0.625	0.625	0.625	360	1.0	1.0	0.956	0.0	0.0
7265	G50B_062.012de	0.5	0.625	0.625	0.625	0.562	0.0	360	1.0	1.0	0.747	55.0	36.2
7266	G50B_062.025de	0.375	0.625	0.625	0.625	0.5	0.0	360	1.0	1.0	0.747	55.0	36.2
7267	G50B_062.037de	0.25	0.625	0.625	0.625	0.437	0.0	360	1.0	1.0	0.747	55.0	36.2
7268	G50B_062.050de	0.125	0.625	0.625	0.625	0.360	0.0	360	1.0	1.0	0.747	55.0	36.2
7269	ROXY_100.050de	1.0	0.5	0.5	1.0	0.5	0.75	390	1.0	0.0	0.498	0.295	0.0
7270	NW_050de	0.625	0.5	0.5	0.625	0.562	0.0	390	1.0	0.0	0.498	0.295	0.0
7271	G50B_050.012de	0.375	0.5	0.5	0.375	0.5	0.0	390	1.0	0.0	0.498	0.295	0.0
7272	G50B_050.025de	0.25	0.5	0.5	0.25	0.437	0.0	390	1.0	0.0	0.498	0.295	0.0
7273	G50B_050.037de	0.125	0.5	0.5	0.125	0.360	0.0	390	1.0	0.0	0.498	0.295	0.0
7274	G50B_050.050de	0.0	0.5	0.5	0.0	0.25	0.0	390	1.0	0.0	0.498	0.295	0.0
7275	ROXY_100.062de	1.0	0.375	0.375	1.0	0.625	0.687	390	1.0	0.0	0.625	0.375	0.0
7276	ROXY_087.050de	0.875	0.375	0.375	0.875	0.5	0.625	390	1.0	0.0	0.625	0.375	0.0
7277	ROXY_075.037de	0.75	0.375	0.375	0.75	0.375	0.562	390	1.0	0.0	0.625	0.375	0.0
7278	ROXY_062.025de	0.625	0.375	0.375	0.625	0.25	0.5	390	1.0	0.0	0.625	0.375	0.0
7279	ROXY_050.012de	0.5	0.375	0.375	0.5	0.125	0.437	390	1.0	0.0	0.625	0.375	0.0
7280	NW_037de	0.375	0.375	0.375	0.375	0.375	0.375	360	1.0	0.0	0.653	0.473	0.0
7281	G50B_037.012de	0.25	0.375	0.375	0.25	0.312	0.0	360	1.0	0.0	0.653	0.473	0.0
7282	G50B_037.025de	0.125	0.375	0.375	0.125	0.25	0.0	360	1.0	0.0	0.653	0.473	0.0
7283	G50B_037.037de	0.0	0.375	0.375	0.0	0.125	0.0	360	1.0	0.0	0.653	0.473	0.0
7284	ROXY_100.075de	1.0	0.25	0.25	1.0	0.75	0.625	390	1.0	0.0	0.653	0.473	0.0
7285	ROXY_087.062de	0.875	0.25	0.25	0.875	0.625	0.562	390	1.0	0.0	0.653	0.473	0.0
7286	ROXY_075.050de	0.75	0.25	0.25	0.75	0.5	0.5	390	1.0	0.0	0.653	0.473	0.0
7287	ROXY_062.037de	0.625	0.25	0.25	0.625	0.375	0.437	390	1.0	0.0	0.653	0.473	0.0
7288	ROXY_050.025de	0.5	0.25	0.25	0.5	0.25	0.375	390	1.0	0.0	0.653	0.473	0.0
7289	ROXY_037.012de	0.375	0.25	0.25	0.375	0.125	0.312	390	1.0	0.0	0.653	0.473	0.0
7290	NW_025de	0.25	0.25	0.25	0.25	0.25	0.25	360	1.0	0.0	0.653	0.473	0.0
7291	G50B_025.012de	0.125	0.25	0.25	0.125	0.187	0.0	360	1.0	0.0	0.653	0.473	0.0
7292	G50B_025.025de	0.0	0.25	0.25	0.0	0.125	0.0	360	1.0	0.0	0.653	0.473	0.0
7293	ROXY_100.087de	1.0	0.125	0.125	1.0	0.875	0.562	390	1.0	0.0	0.653	0.473	0.0
7294	ROXY_087.075de	0.875	0.125	0.125	0.875	0.75	0.5	390	1.0	0.0	0.653	0.473	0.0
7295	ROXY_075.062de	0.75	0.125	0.125	0.75	0.625	0.437	390	1.0	0.0	0.653	0.473	0.0
7296	ROXY_062.050de	0.625	0.125	0.125	0.625	0.5	0.375	390	1.0	0.0	0.653	0.473	0.0
7297	ROXY_050.037de	0.5	0.125	0.125	0.5	0.375	0.312	390	1.0	0.0	0.653	0.473	0.0
7298	ROXY_037.025de	0.375	0.125	0.125	0.375	0.125	0.187	390	1.0	0.0	0.653	0.473	0.0
7299	NW_012de	0.125	0.125	0.125	0.125	0.125	0.125	360	1.0	0.0	0.653	0.473	0.0
7300	G50B_012.012de	0.0	0.125	0.125	0.0	0.062	0.0	360	1.0	0.0	0.653	0.473	0.0
7301	ROXY_100.100de	1.0	0.0	0.0	1.0	0.5	0.390	390	1.0	0.0	0.653	0.473	0.0
7302	ROXY_087.087de	0.875	0.0	0.0	0.875	0.875	0.437	390	1.0	0.0	0.653	0.473	0.0
7303	ROXY_075.075de	0.75	0.0	0.0	0.75	0.75	0.375	390	1.0	0.0	0.653	0.473	0.0
7304	ROXY_062.062de	0.625	0.0	0.0	0.625	0.625	0.312	390	1.0	0.0	0.653	0.473	0.0
7305	ROXY_050.050de	0.5	0.0	0.0	0.5	0.5	0.25	390	1.0	0.0	0.653	0.473	0.0
7306	ROXY_037.037de	0.375	0.0	0.0	0.375	0.375	0.187	390	1.0	0.0	0.653	0.473	0.0
7307	ROXY_025.025de	0.25	0.0	0.0	0.25	0.25	0.125	390	1.0	0.0	0.653	0.473	0.0
7308	ROXY_012.012de	0.125	0.0	0.0	0.125	0.125	0.062	390	1.0	0.0	0.653	0.473	0.0
7309	NW_000de	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	1.0	956	0.0	0.0

TUB iscrizione: 20130201-QI38/QI38L0FP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmy0* (CMY0)

TUB materiale: code=rha4ta

http://130.149.60.45/~farbmetrik/QI38/QI38L0FP.PDF /.PS; 3D-linearizzazione
F: 3D-linearizzazione QI38/QI38L0FP.DAT nel file (F), pagina 31/33

vedere dei file simili: http://130.149.60.45/~farbmetrik/QI38/QI38L0FP.PDF
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

n	HVC*File	rgb_*File	LabCH*File	rgb_*File	LabCH*File	cmym*Sep*File	delta	rgb_*File	LabCH*File	cmym*Sep*File	delta
891	B50R_100_0124de	1.0	1.0	1.0	956	0.0	0.0	0.0	956	0.0	0.0
892	B50R_100_0124de	0.875	1.0	0.875	1.0	0.0	0.0	0.0	956	0.0	0.0
893	B50R_100_0124de	0.75	1.0	0.75	1.0	0.0	0.0	0.0	956	0.0	0.0
894	B50R_100_0124de	0.625	1.0	0.625	1.0	0.0	0.0	0.0	956	0.0	0.0
895	B50R_100_0124de	0.5	1.0	0.5	1.0	0.0	0.0	0.0	956	0.0	0.0
896	B50R_100_0124de	0.375	1.0	0.375	1.0	0.0	0.0	0.0	956	0.0	0.0
897	B50R_100_0124de	0.25	1.0	0.25	1.0	0.0	0.0	0.0	956	0.0	0.0
898	B50R_100_0124de	0.125	1.0	0.125	1.0	0.0	0.0	0.0	956	0.0	0.0
899	B50R_100_0124de	0.0	1.0	0.0	1.0	0.0	0.0	0.0	956	0.0	0.0
900	B50R_100_0124de	0.875	1.0	0.875	1.0	0.0	0.0	0.0	956	0.0	0.0
901	B50R_100_0124de	0.75	1.0	0.75	1.0	0.0	0.0	0.0	956	0.0	0.0
902	B50R_100_0124de	0.625	1.0	0.625	1.0	0.0	0.0	0.0	956	0.0	0.0
903	B50R_100_0124de	0.5	1.0	0.5	1.0	0.0	0.0	0.0	956	0.0	0.0
904	B50R_100_0124de	0.375	1.0	0.375	1.0	0.0	0.0	0.0	956	0.0	0.0
905	B50R_100_0124de	0.25	1.0	0.25	1.0	0.0	0.0	0.0	956	0.0	0.0
906	B50R_100_0124de	0.125	1.0	0.125	1.0	0.0	0.0	0.0	956	0.0	0.0
907	B50R_100_0124de	0.0	1.0	0.0	1.0	0.0	0.0	0.0	956	0.0	0.0
908	B50R_100_0124de	0.875	1.0	0.875	1.0	0.0	0.0	0.0	956	0.0	0.0
909	B50R_100_0124de	0.75	1.0	0.75	1.0	0.0	0.0	0.0	956	0.0	0.0
910	B50R_100_0124de	0.625	1.0	0.625	1.0	0.0	0.0	0.0	956	0.0	0.0
911	B50R_100_0124de	0.5	1.0	0.5	1.0	0.0	0.0	0.0	956	0.0	0.0
912	B50R_100_0124de	0.375	1.0	0.375	1.0	0.0	0.0	0.0	956	0.0	0.0
913	B50R_100_0124de	0.25	1.0	0.25	1.0	0.0	0.0	0.0	956	0.0	0.0
914	B50R_100_0124de	0.125	1.0	0.125	1.0	0.0	0.0	0.0	956	0.0	0.0
915	B50R_100_0124de	0.0	1.0	0.0	1.0	0.0	0.0	0.0	956	0.0	0.0
916	B50R_100_0124de	0.875	1.0	0.875	1.0	0.0	0.0	0.0	956	0.0	0.0
917	B50R_100_0124de	0.75	1.0	0.75	1.0	0.0	0.0	0.0	956	0.0	0.0
918	B50R_100_0124de	0.625	1.0	0.625	1.0	0.0	0.0	0.0	956	0.0	0.0
919	B50R_100_0124de	0.5	1.0	0.5	1.0	0.0	0.0	0.0	956	0.0	0.0
920	B50R_100_0124de	0.375	1.0	0.375	1.0	0.0	0.0	0.0	956	0.0	0.0
921	B50R_100_0124de	0.25	1.0	0.25	1.0	0.0	0.0	0.0	956	0.0	0.0
922	B50R_100_0124de	0.125	1.0	0.125	1.0	0.0	0.0	0.0	956	0.0	0.0
923	B50R_100_0124de	0.0	1.0	0.0	1.0	0.0	0.0	0.0	956	0.0	0.0
924	B50R_100_0124de	0.875	1.0	0.875	1.0	0.0	0.0	0.0	956	0.0	0.0
925	B50R_100_0124de	0.75	1.0	0.75	1.0	0.0	0.0	0.0	956	0.0	0.0
926	B50R_100_0124de	0.625	1.0	0.625	1.0	0.0	0.0	0.0	956	0.0	0.0
927	B50R_100_0124de	0.5	1.0	0.5	1.0	0.0	0.0	0.0	956	0.0	0.0
928	B50R_100_0124de	0.375	1.0	0.375	1.0	0.0	0.0	0.0	956	0.0	0.0
929	B50R_100_0124de	0.25	1.0	0.25	1.0	0.0	0.0	0.0	956	0.0	0.0
930	B50R_100_0124de	0.125	1.0	0.125	1.0	0.0	0.0	0.0	956	0.0	0.0
931	B50R_100_0124de	0.0	1.0	0.0	1.0	0.0	0.0	0.0	956	0.0	0.0
932	B50R_100_0124de	0.875	1.0	0.875	1.0	0.0	0.0	0.0	956	0.0	0.0
933	B50R_100_0124de	0.75	1.0	0.75	1.0	0.0	0.0	0.0	956	0.0	0.0
934	B50R_100_0124de	0.625	1.0	0.625	1.0	0.0	0.0	0.0	956	0.0	0.0
935	B50R_100_0124de	0.5	1.0	0.5	1.0	0.0	0.0	0.0	956	0.0	0.0
936	B50R_100_0124de	0.375	1.0	0.375	1.0	0.0	0.0	0.0	956	0.0	0.0
937	B50R_100_0124de	0.25	1.0	0.25	1.0	0.0	0.0	0.0	956	0.0	0.0
938	B50R_100_0124de	0.125	1.0	0.125	1.0	0.0	0.0	0.0	956	0.0	0.0
939	B50R_100_0124de	0.0	1.0	0.0	1.0	0.0	0.0	0.0	956	0.0	0.0
940	B50R_100_0124de	0.875	1.0	0.875	1.0	0.0	0.0	0.0	956	0.0	0.0
941	B50R_100_0124de	0.75	1.0	0.75	1.0	0.0	0.0	0.0	956	0.0	0.0
942	B50R_100_0124de	0.625	1.0	0.625	1.0	0.0	0.0	0.0	956	0.0	0.0
943	B50R_100_0124de	0.5	1.0	0.5	1.0	0.0	0.0	0.0	956	0.0	0.0
944	B50R_100_0124de	0.375	1.0	0.375	1.0	0.0	0.0	0.0	956	0.0	0.0
945	B50R_100_0124de	0.25	1.0	0.25	1.0	0.0	0.0	0.0	956	0.0	0.0
946	B50R_100_0124de	0.125	1.0	0.125	1.0	0.0	0.0	0.0	956	0.0	0.0
947	B50R_100_0124de	0.0	1.0	0.0	1.0	0.0	0.0	0.0	956	0.0	0.0
948	B50R_100_0124de	0.875	1.0	0.875	1.0	0.0	0.0	0.0	956	0.0	0.0
949	B50R_100_0124de	0.75	1.0	0.75	1.0	0.0	0.0	0.0	956	0.0	0.0
950	B50R_100_0124de	0.625	1.0	0.625	1.0	0.0	0.0	0.0	956	0.0	0.0
951	B50R_100_0124de	0.5	1.0	0.5	1.0	0.0	0.0	0.0	956	0.0	0.0
952	B50R_100_0124de	0.375	1.0	0.375	1.0	0.0	0.0	0.0	956	0.0	0.0
953	B50R_100_0124de	0.25	1.0	0.25	1.0	0.0	0.0	0.0	956	0.0	0.0
954	B50R_100_0124de	0.125	1.0	0.125	1.0	0.0	0.0	0.0	956	0.0	0.0
955	B50R_100_0124de	0.0	1.0	0.0	1.0	0.0	0.0	0.0	956	0.0	0.0
956	B50R_100_0124de	0.875	1.0	0.875	1.0	0.0	0.0	0.0	956	0.0	0.0
957	B50R_100_0124de	0.75	1.0	0.75	1.0	0.0	0.0	0.0	956	0.0	0.0
958	B50R_100_0124de	0.625	1.0	0.625	1.0	0.0	0.0	0.0	956	0.0	0.0
959	B50R_100_0124de	0.5	1.0	0.5	1.0	0.0	0.0	0.0	956	0.0	0.0
960	B50R_100_0124de	0.375	1.0	0.375	1.0	0.0	0.0	0.0	956	0.0	0.0
961	B50R_100_0124de	0.25	1.0	0.25	1.0	0.0	0.0	0.0	956	0.0	0.0
962	B50R_100_0124de	0.125	1.0	0.125	1.0	0.0	0.0	0.0	956	0.0	0.0
963	B50R_100_0124de	0.0	1.0	0.0	1.0	0.0	0.0	0.0	956	0.0	0.0
964	B50R_100_0124de	0.875	1.0	0.875	1.0	0.0	0.0	0.0	956	0.0	0.0
965	B50R_100_0124de	0.75	1.0	0.75	1.0	0.0	0.0	0.0	956	0.0	0.0
966	B50R_100_0124de	0.625	1.0	0.625	1.0	0.0	0.0	0.0	956	0.0	0.0
967	B50R_100_0124de	0.5	1.0	0.5	1.0	0.0	0.0	0.0	956	0.0	0.0
968	B50R_100_0124de	0.375	1.0	0.375	1.0	0.0	0.0	0.0	956	0.0	0.0
969	B50R_100_0124de	0.25	1.0	0.25	1.0	0.0	0.0	0.0	956	0.0	0.0
970	B50R_100_0124de	0.125	1.0	0.125	1.0	0.0	0.0	0.0	956	0.0	0.0
971	B50R_100_0124de	0.0	1.0	0.0	1.0	0.0	0.0	0.0	956	0.0	0.0

immettere: rgb/cmyk -> rgbde
uscita: 3D-linearizzazione a cmy0*de

QI38-7N, 31/33-F

4-1133031-F0

grafico TUB-QI38; codice di tinte: H*e=Y00Ge
colori e la differenza, ΔE*

TUB iscrizione: 20130201-QI38/QI38L0FP.PDF /.PS
 la domanda per la misura uscita nella stampa di offset

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

V L O Y M
http://130.149.60.45/~farbmatrik/QI38/QI38L0FP.PDF /PS; 3D-linearizzazione
F: 3D-linearizzazione QI38/QI38L30FP.DAT nel file (F), pagina 32/33

[illegible]

4-1133131-E0

QI380-7N, 32/33-F

grafico TUB-QI38; codice di tinte: H*_e=Y00G_e

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

