

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

$H^*_- = B25R_-$

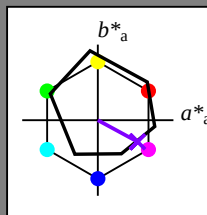
Dati del dispositivo (d) o colori elementari (e):

HIC^*_-

codice di tonalità per i colori questa pagina:

$H^*_- = B25R_-$

triangolo chiarezza T^*



ORS18a; dati atti CIELAB (a)

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

Il dati per il massimo colore (Ma):

$LabCh^*_{-,Ma}$: 38 52 -28 59 331

$HIC^*_{-,Ma}$: B25R_100_100_

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

0.5 0.0 1.0 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 92$

%Regularità

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

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

ORS20a; dati atti CIELAB (a)

H^*_-	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_	48.4	66.1	40.2	77.3	31
R25Y_100_100_	56.8	48.0	50.5	69.6	46
R50Y_100_100_	68.6	25.0	63.9	68.6	68
R75Y_100_100_	80.6	4.8	77.2	77.3	86
Y00G_100_100_	90.2	-9.6	88.2	88.7	96
Y25G_100_100_	83.2	-18.4	79.9	81.9	102
Y50G_100_100_	73.3	-31.7	62.7	70.2	116
Y75G_100_100_	62.0	-49.7	43.2	65.8	139
G00B_100_100_	55.8	-65.2	33.8	73.4	152
G25B_100_100_	59.3	-50.3	-9.0	51.0	190
G50B_100_100_	63.0	-30.5	-42.0	51.9	234
G75B_100_100_	45.7	-5.7	-44.6	44.9	262
B00R_100_100_	27.5	25.9	-47.3	53.9	298
B25R_100_100_	38.3	52.6	-28.5	59.8	331
B50R_100_100_	49.5	73.5	-9.0	74.0	353
B75R_100_100_	48.9	69.3	12.9	70.4	10

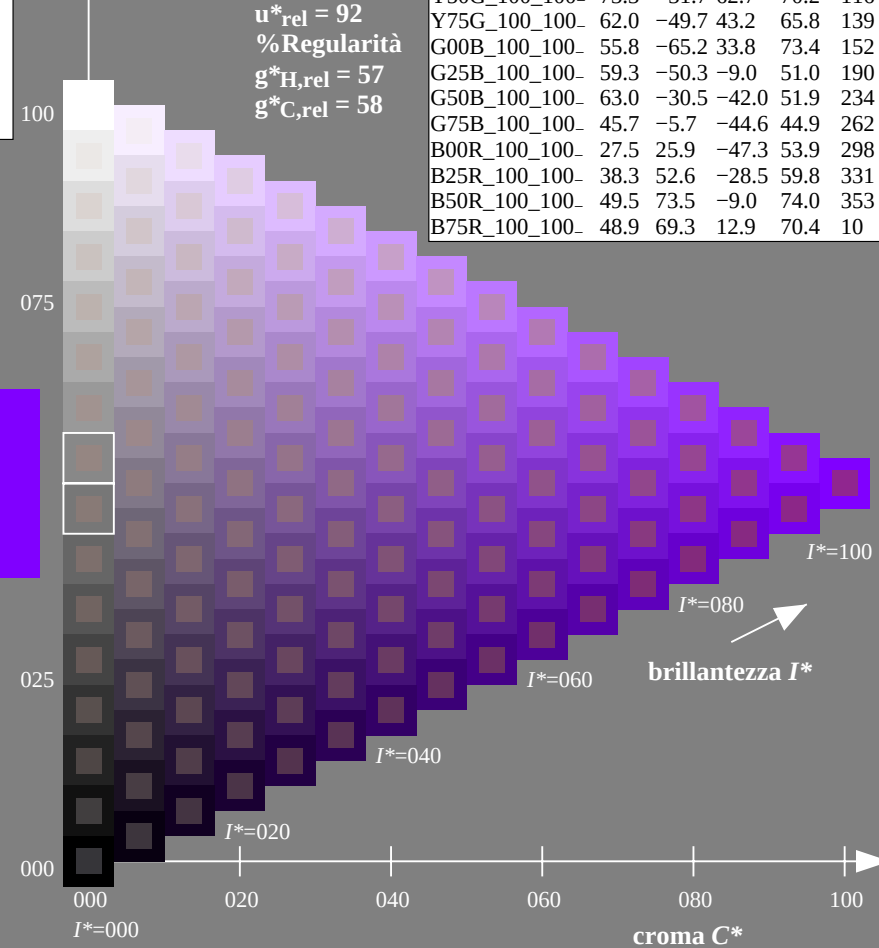
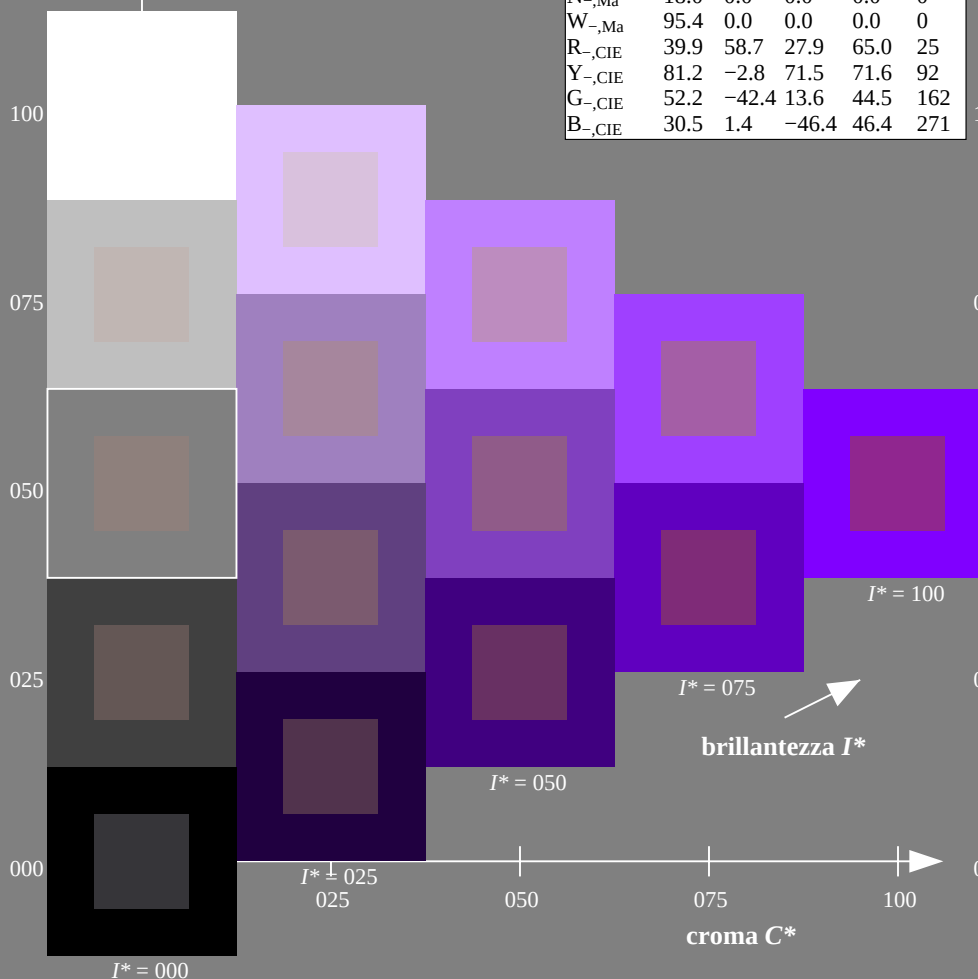


grafico TUB-RI28; codice di tinte: $H^*_- = B25R_-$
grafico conformemente a DIN 33872, 3D=0, de=1, cm_y0

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

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 300/360 = 0.83$

$H^*_e = B25R_e$

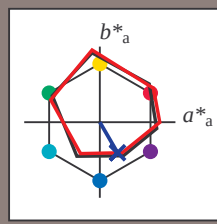
Dati del dispositivo (d) o colori elementari (e):

HIC^*_e

codice di tonalità per i colori questa pagina:

$H^*_e = B25R_e$

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):

$LabCh^*_e, Ma: 28 \ 23 \ -40 \ 46 \ 300$

$HIC^*_e, Ma: B25R_100_100_e$

$rgbic^*_e, Ma:$

0.0 0.1 1.0 1.0 1.0

triangolo chiarezza T^*

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

ORS20a; dati atti CIELAB (a)

H^*_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

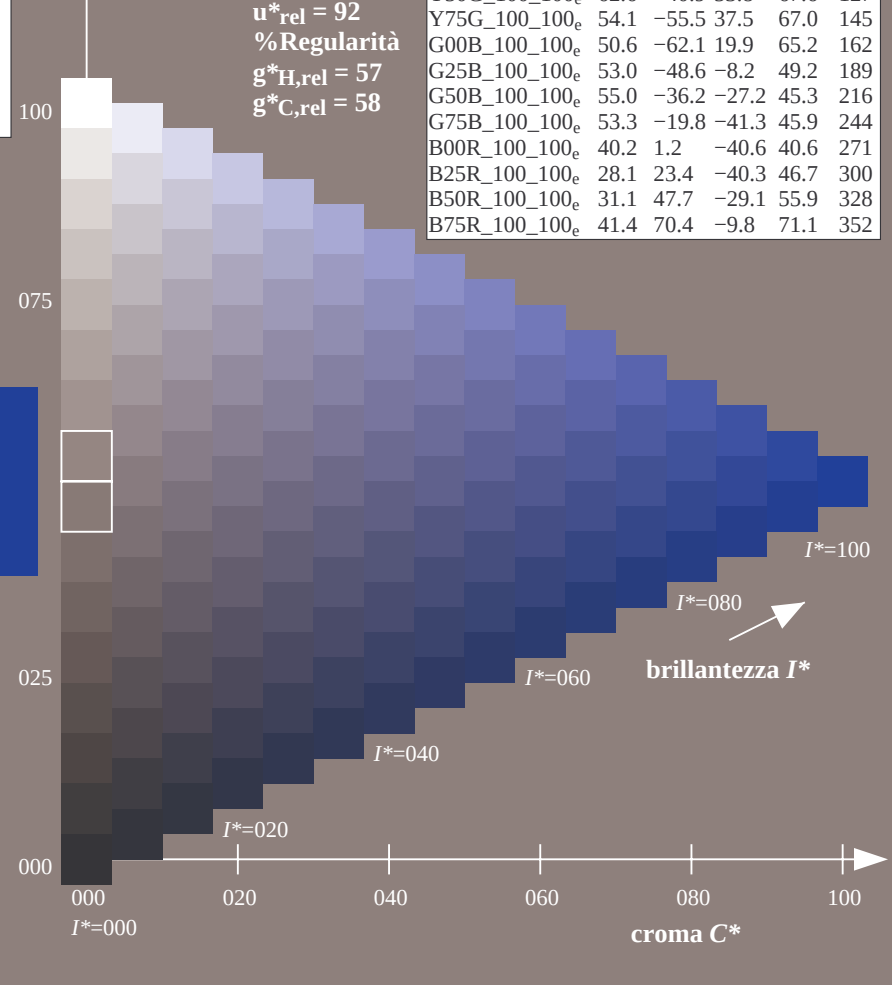
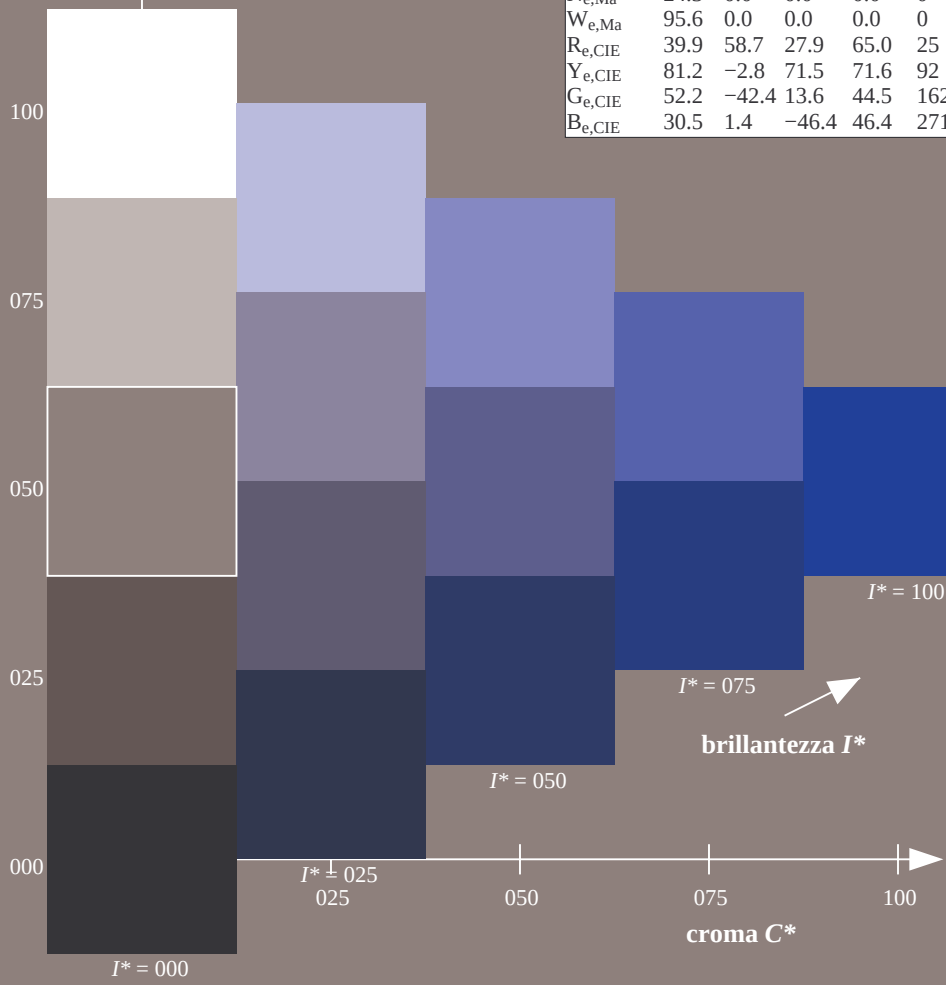


grafico TUB-RI28; codice di tinte: $H^*_e = B25R_e$
grafico conformemente a DIN 33872, 3D=0, de=1, $cmY0$

immettere: $rgb/cmyk \rightarrow rgb_e$
uscita: trasferire a $cmY0_e$

TUB iscrizione: 20130201-RI28/RI28L0NA.TXT /PS
la domanda per la misura uscita nella stampa di offset, separazione $cmY0$ (CMY0)

TUB materiale: code=rh4ta

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 300/360 = 0.83$

$H^*_e = B25R_e$

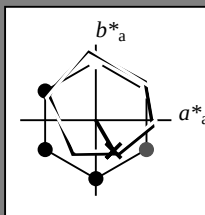
Dati del dispositivo (d) o colori elementari (e):

HIC^*_e

codice di tonalità per i colori questa pagina:

$H^*_e = B25R_e$

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):

$LabCh^*_e, Ma: 28 \ 23 \ -40 \ 46 \ 300$

$HIC^*_e, Ma: B25R_100_100_e$

$rgbic^*_e, Ma:$

0.0 0.1 1.0 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 92$

%Regolarità

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

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

ORS20a; dati atti CIELAB (a)

H^*_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

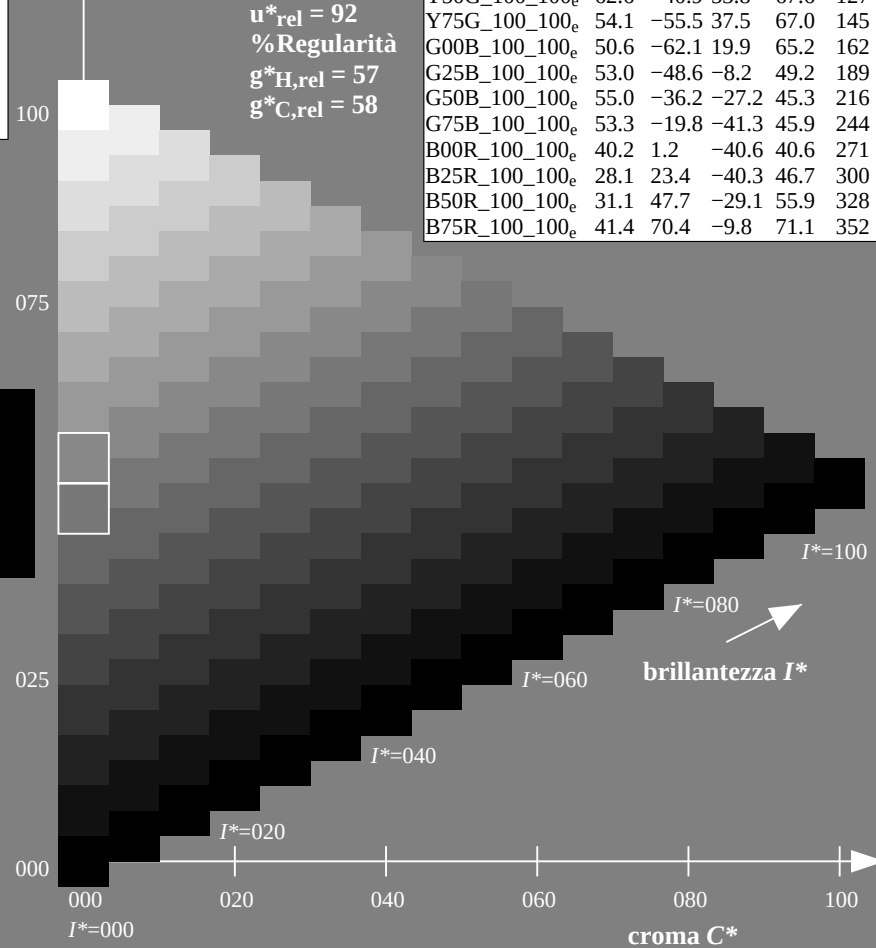
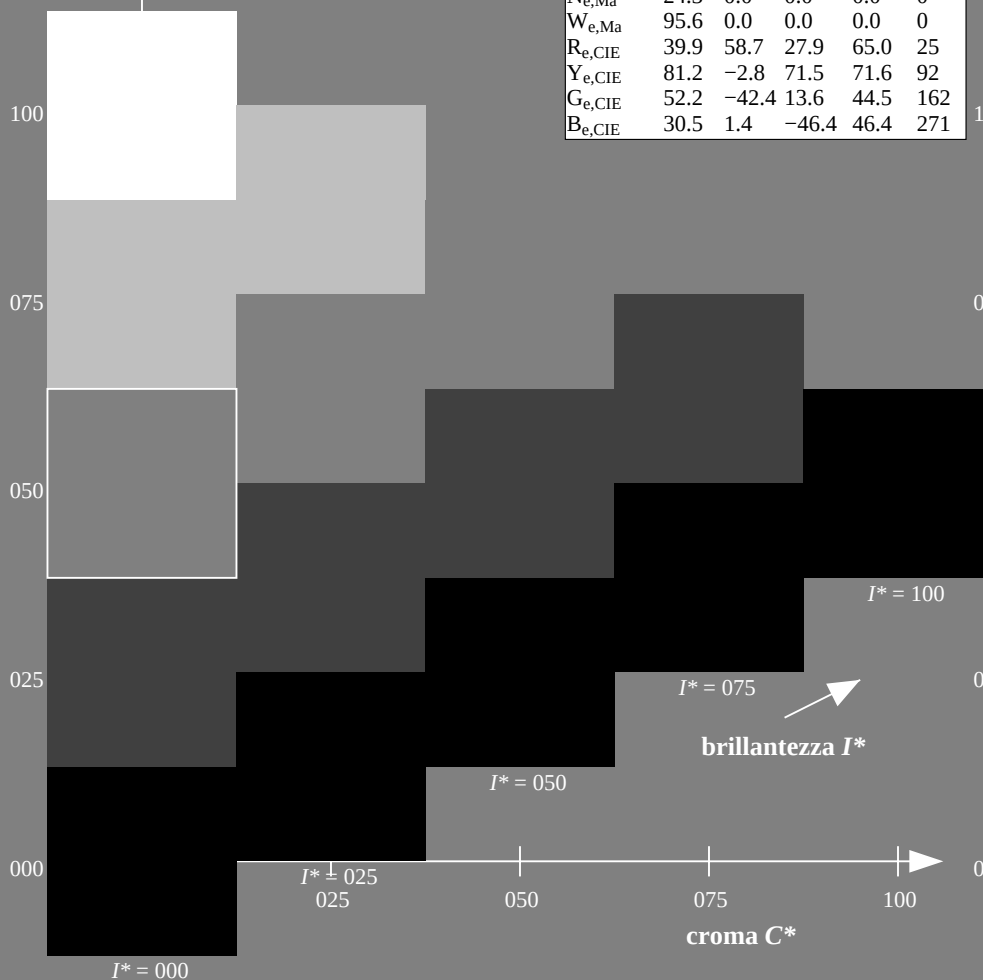


grafico TUB-RI28; codice di tinte: $H^*_e=B25R_e$
grafico conformemente a DIN 33872, 3D=0, de=1, cmy0

immettere: $rgb/cmyk \rightarrow rgb_e$
uscita: trasferire a $cmy0_e$

TUB iscrizione: 20130201-RI28/RI28L0NA.TXT /PS
la domanda per la misura uscita nella stampa di offset, separazione cmy0 (CMY0)

TUB materiale: code=rh4ta

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 300/360 = 0.83$

$H^*_e = B25R_e$

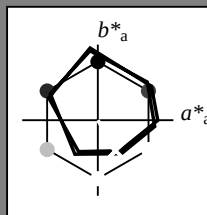
Dati del dispositivo (d) o colori elementari (e):

HIC^*_e

codice di tonalità per i colori questa pagina:

$H^*_e = B25R_e$

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):

$LabCh^*_{e,Ma}$: 28 23 -40 46 300

$HIC^*_{e,Ma}$: B25R_100_100_e

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

0.0 0.1 1.0 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 92$

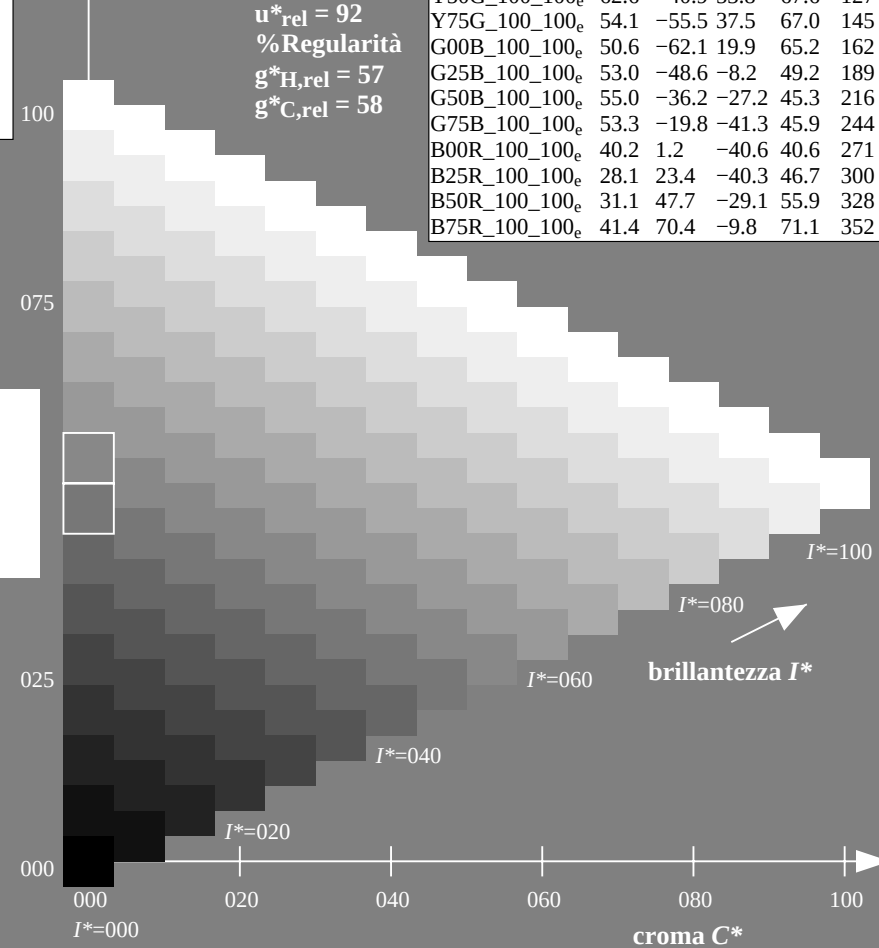
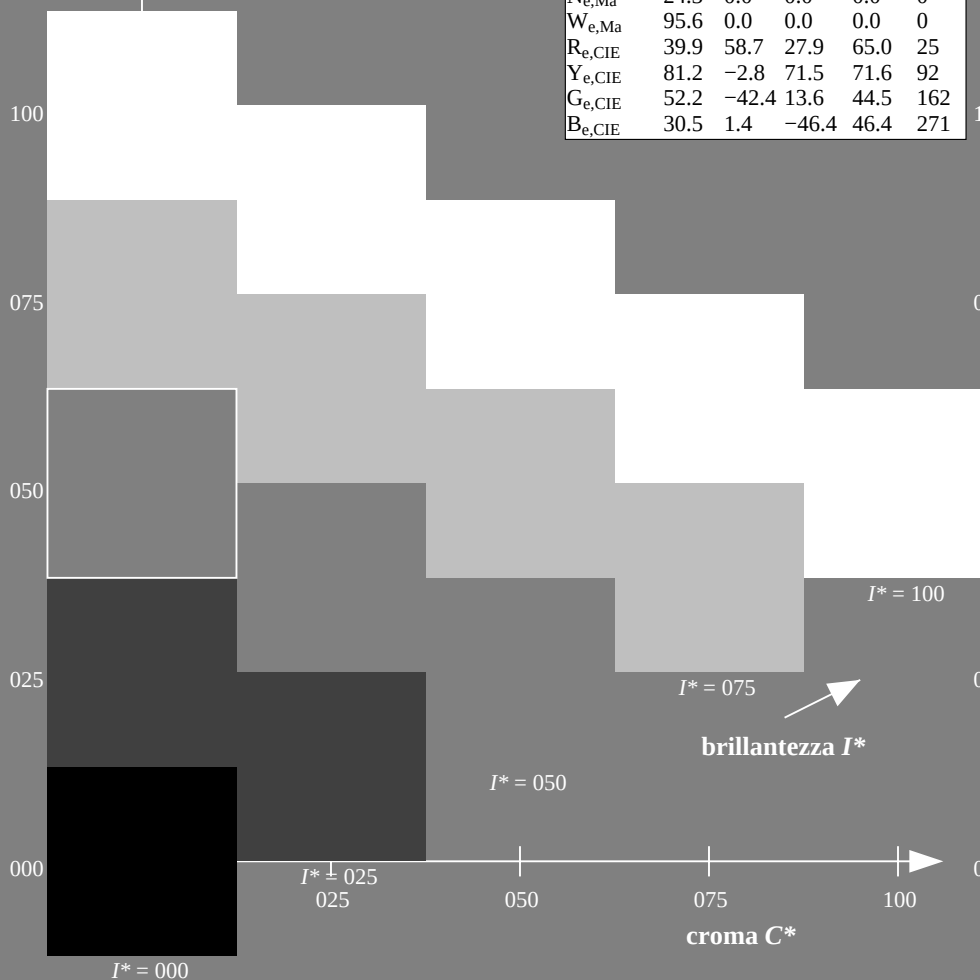
%Regularità

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

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

ORS20a; dati atti CIELAB (a)

H^*_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



4-013431-L0 RI280-71

grafico TUB-RI28; codice di tinte: $H^*_e=B25R_e$
grafico conformemente a DIN 33872, 3D=0, de=1, $cmY0$

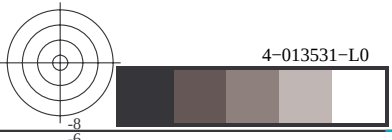
immettere: $rgb/cmyk \rightarrow rgb_e$
uscita: trasferire a $cmY0_e$

TUB iscrizione: 20130201-RI28/RI28L0NA.TXT /PS
la domanda per la misura uscita nella stampa di offset, separazione $cmY0$ (CMY0)

TUB materiale: code=rh4ta



vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI28/RI28.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 $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$J=Y_d$

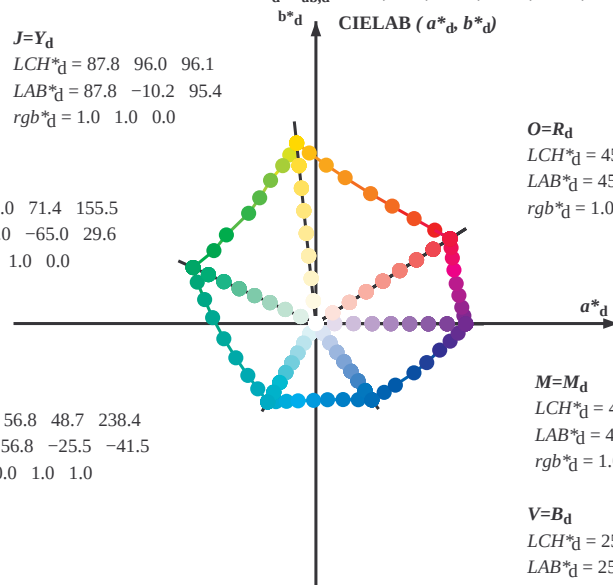
$LCH^*_d = 87.8 \ 96.0 \ 96.1$
 $LAB^*_d = 87.8 \ -10.2 \ 95.4$
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

$L=G_d$

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

$C=C_d$

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



$O=R_d$

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

$M=M_d$

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

$V=B_d$

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

Y_e

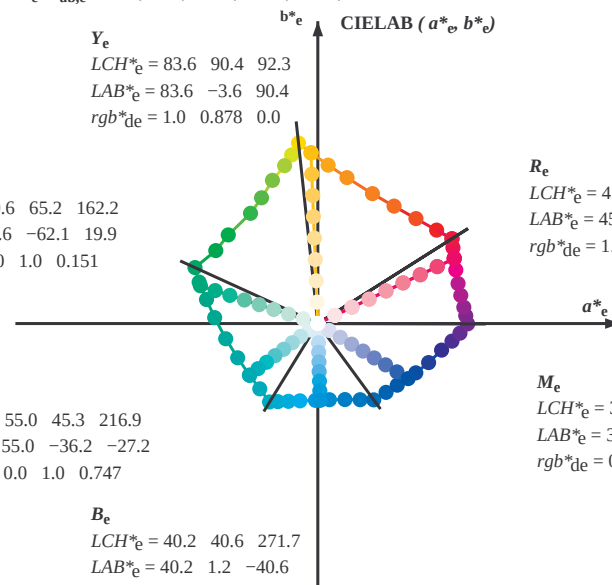
$LCH^*_e = 83.6 \ 90.4 \ 92.3$
 $LAB^*_e = 83.6 \ -3.6 \ 90.4$
 $rgb^*_{de} = 1.0 \ 0.878 \ 0.0$

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

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



R_e

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

M_e

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

B_e

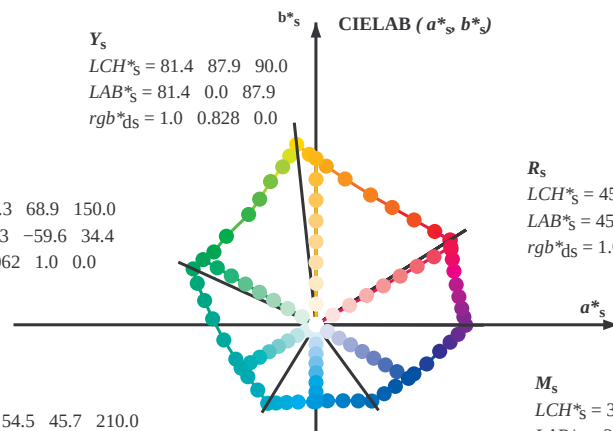
$LCH^*_e = 40.2 \ 40.6 \ 271.7$
 $LAB^*_e = 40.2 \ 1.2 \ -40.6$
 $rgb^*_{de} = 0.0 \ 0.458 \ 1.0$

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

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

G_s

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



R_s

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

M_s

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

C_s

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

B_s

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

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

$rgb^* \ LCH^* \ LAB^*$

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

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

$h_{ab,s}$

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

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

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

$h_{ab,e}$

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

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

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

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

rgb^*_{di}

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

Lengths of the 165 colours (x=LabCh)					Lengths of the 165 colours (x=LabCh)					Lengths of the 165 colours (x=LabCh)					Lengths of the 165 colours (x=LabCh)					Lengths of the 165 colours (x=LabCh)					Lengths of the 165 colours (x=LabCh)									
h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{dd64M}	LAB* _{ddx64M} (x=LabCh)	h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{ddx361M}	LAB* _{ddx361M} (x=LabCh)	h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{dsx361M}	LAB* _{dsx361M} (x=LabCh)	h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{dex361M}	LAB* _{dex361M}	h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{dsx361M}	LAB* _{dsx361M} (x=LabCh)	h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{dex361M}	LAB* _{dex361M}					
32.3	30.0	25.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25
38.1	37.5	33.8	1.0	0.125	0.0	48.9	62.8	49.4	79.9	38.1	1.0	0.117	0.0	48.7	63.4	49.1	80.2	37	1.0	0.1	0.0	48.2	64.5	48.6	80.7	37	1.0	0.021	0.0	46.0	69.6	45.7	83.3	33
46.8	45.0	42.1	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46.8	1.0	0.25	0.0	53.7	52.0	55.5	76.0	46	1.0	0.223	0.0	52.7	54.4	54.4	76.9	45	1.0	0.183	0.0	51.1	57.9	52.5	78.1	42
56.9	52.5	50.5	1.0	0.375	0.0	59.1	40.3	62.0	74.0	56.9	1.0	0.367	0.0	58.8	41.1	61.7	74.2	56	1.0	0.313	0.0	56.5	46.2	59.1	75.0	52	1.0	0.288	0.0	55.4	48.5	57.8	75.4	49
67.1	60.0	58.8	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1	1.0	0.5	0.0	64.9	28.9	68.7	74.5	67	1.0	0.412	0.0	60.9	37.1	64.2	74.2	60	1.0	0.398	0.0	60.3	38.3	63.5	74.1	58
78.6	67.5	67.2	1.0	0.625	0.0	72.1	15.4	77.1	78.6	78.6	1.0	0.617	0.0	71.6	16.5	76.7	78.4	77	1.0	0.498	0.0	64.8	29.1	68.6	74.5	67	1.0	0.494	0.0	64.6	29.5	68.4	74.5	66
86.2	75.0	75.6	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86.2	1.0	0.75	0.0	77.9	5.5	83.9	84.1	86	1.0	0.585	0.0	69.8	20.0	74.7	77.4	75	1.0	0.592	0.0	70.2	19.3	75.2	77.6	75
92.1	82.5	83.9	1.0	0.875	0.0	83.4	-3.4	90.2	90.2	92.1	1.0	0.867	0.0	83.1	-2.7	89.8	89.9	91	1.0	0.68	0.0	74.7	11.3	80.3	81.1	82	1.0	0.703	0.0	75.8	9.4	81.5	82.0	83
96.1	90.0	92.3	1.0	1.0	0.0	87.8	-10.2	95.4	96.0	96.1	1.0	1.0	0.0	87.8	-10.1	95.5	96.0	96	1.0	0.829	0.0	81.4	0.0	88.0	88.0	90	1.0	0.879	0.0	83.6	-3.6	90.4	90.5	92
98.8	97.5	101.0	0.875	1.0	0.0	84.3	-13.9	89.2	90.3	98.8	0.883	1.0	0.0	84.6	-13.6	89.7	90.7	98	0.959	1.0	0.0	86.7	-11.4	93.5	94.2	97	0.807	1.0	0.0	82.4	-15.8	86.2	87.7	10
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	10
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	11
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	12
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	13
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	14
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	15
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	16
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	16
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	17
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	18
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	18
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	19
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	20
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	20
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	21
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	22
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	23
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	23
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	24
278.6	247.5	251.2	0.0	0.375	1.0	37.3	6.1	-40.2	40.7	278.6	0.0	0.383	1.0	37.6	5.6	-40.2	40.7	277	0.0	0.795	1.0	51.8	-17.4	-41.2	44.9	247	0.0	0.726	1.0	49.7	-14.3	-41.1	43.6	25
289.6	255.0	258.0	0.0	0.25	1.0	32.8	14.3	-40.2	42.7	289.6	0.0	0.25	1.0	32.9	14.4	-40.1	42.7	289	0.0	0.657	1.0	47.5	-10.9	-40.9	42.5	255	0.0	0.613	1.0	46.1	-8.6	-40.8	41.9	25
299.0	262.5	264.8	0.0	0.125	1.0	28.6	22.4	-40.2	46.1	299.0	0.0	0.133	1.0	28.9	21.9	-40.2	45.9	298	0.0	0.569	1.0	44.4	-5.7	-40.9	41.4	26262</								

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}			$LAB^*_{ddx64M} (x=LabCh)$					$rgb^*_{dex361M}$	$LAB^*_{dex361M}$					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	32.3	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25			
38.1	37.5	33.8	1.0	0.125	0.0	48.9	62.8	49.4	79.9	38.1	38.1	1.0	0.021	0.0	46.0	69.6	45.7	83.3	33			
46.8	45.0	42.1	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46.8	46.8	1.0	0.183	0.0	51.1	57.9	52.5	78.1	42			
56.9	52.5	50.5	1.0	0.375	0.0	59.1	40.3	62.0	74.0	56.9	56.9	1.0	0.288	0.0	55.4	48.5	57.8	75.4	49			
67.1	60.0	58.8	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1	67.1	1.0	0.398	0.0	60.3	38.3	63.5	74.1	58			
78.6	67.5	67.2	1.0	0.625	0.0	72.1	15.4	77.1	78.6	78.6	78.6	1.0	0.494	0.0	64.6	29.5	68.4	74.5	66			
86.2	75.0	75.6	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86.2	86.2	1.0	0.592	0.0	70.2	19.3	75.2	77.6	75			
92.1	82.5	83.9	1.0	0.875	0.0	83.4	-3.4	90.2	90.2	92.1	92.1	1.0	0.703	0.0	75.8	9.4	81.5	82.0	83			
96.1	90.0	92.3	1.0	1.0	0.0	87.8	-10.2	95.4	96.0	96.1	96.1	1.0	0.879	0.0	83.6	-3.6	90.4	90.5	92			
98.8	97.5	101.0	0.875	1.0	0.0	84.3	-13.9	89.2	90.3	98.8	98.8	0.807	1.0	0.0	82.4	-15.8	86.2	87.7	100			
101.8	105.0	109.7	0.75	1.0	0.0	80.7	-17.5	83.5	85.3	101.8	101.8	0.583	1.0	0.0	73.7	-26.1	72.7	77.3	109			
107.6	112.5	118.5	0.625	1.0	0.0	75.3	-24.0	75.7	79.4	107.6	107.6	0.434	1.0	0.0	68.0	-32.9	62.2	70.5	117			
114.0	120.0	127.2	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114.0	114.0	0.322	1.0	0.0	62.6	-40.8	53.8	67.6	127			
121.4	127.5	136.0	0.375	1.0	0.0	65.7	-35.6	58.3	68.3	121.4	121.4	0.249	1.0	0.0	58.4	-47.4	46.8	66.6	135			
135.3	135.0	144.7	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135.3	135.3	0.122	1.0	0.0	54.6	-54.2	38.4	66.5	144			
144.4	142.5	153.4	0.125	1.0	0.0	54.7	-53.9	38.5	66.3	144.4	144.4	0.03	1.0	0.0	51.2	-62.4	32.0	70.2	152			
155.5	150.0	162.2	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155.5	155.5	0.0	1.0	0.151	50.7	-62.0	19.9	65.2	162			
160.7	157.5	169.0	0.0	1.0	0.125	50.5	-62.8	21.9	66.5	160.7	160.7	0.0	1.0	0.261	51.3	-58.5	11.8	59.8	168			
167.7	165.0	175.9	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167.7	167.7	0.0	1.0	0.364	52.0	-55.0	3.9	55.2	175			
176.7	172.5	182.7	0.0	1.0	0.375	52.0	-54.5	3.1	54.6	176.7	176.7	0.0	1.0	0.43	52.5	-52.2	-2.0	52.3	182			
189.3	180.0	189.6	0.0	1.0	0.5	52.9	-48.6	-8.0	49.3	189.3	189.3	0.0	1.0	0.502	53.0	-48.5	-8.1	49.3	189			
203.2	187.5	196.4	0.0	1.0	0.625	54.0	-42.3	-18.1	46.1	203.2	203.2	0.0	1.0	0.56	53.5	-45.9	-13.1	47.8	195			
217.2	195.0	203.2	0.0	1.0	0.75	55.0	-36.0	-27.4	45.3	217.2	217.2	0.0	1.0	0.626	54.1	-42.3	-18.1	46.1	203			
228.3	202.5	210.1	0.0	1.0	0.875	55.8	-30.7	-34.5	46.2	228.3	228.3	0.0	1.0	0.682	54.5	-39.6	-22.6	45.7	209			
238.4	210.0	216.9	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238.4	238.4	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	216			
242.9	217.5	223.8	0.0	0.875	1.0	54.1	-21.1	-41.3	46.4	242.9	242.9	0.0	1.0	0.819	55.5	-33.2	-31.3	45.8	223			
249.3	225.0	230.6	0.0	0.75	1.0	50.4	-15.5	-41.1	43.9	249.3	249.3	0.0	1.0	0.904	56.1	-29.6	-36.1	46.8	230			
256.9	232.5	237.5	0.0	0.625	1.0	46.5	-9.4	-40.8	41.9	256.9	256.9	0.0	1.0	0.983	56.7	-26.2	-40.5	48.4	237			
268.2	240.0	244.3	0.0	0.5	1.0	41.7	-1.2	-40.6	40.6	268.2	268.2	0.0	0.847	1.0	53.3	-19.8	-41.3	45.9	244			
278.6	247.5	251.2	0.0	0.375	1.0	37.3	6.1	-40.2	40.7	278.6	278.6	0.0	0.726	1.0	49.7	-14.3	-41.1	43.6	250			
289.6	255.0	258.0	0.0	0.25	1.0	32.8	14.3	-40.2	42.7	289.6	289.6	0.0	0.613	1.0	46.1	-8.6	-40.8	41.9	258			
299.0	262.5	264.8	0.0	0.125	1.0	28.6	22.4	-40.2	46.1	299.0	299.0	0.0	0.542	1.0	43.4	-3.9	-40.8	41.1	264			
306.2	270.0	271.7	0.0	0.0	1.0	25.0	29.5	-40.4	50.0	306.2	306.2	0.0	0.458	1.0	40.3	1.2	-40.6	40.7	271			
314.7	277.5	278.8	0.125	0.0	1.0	27.9	36.0	-36.4	51.2	314.7	314.7	0.0	0.378	1.0	37.5	5.9	-40.2	40.7	278			
322.1	285.0	285.9	0.25	0.0	1.0	28.8	41.9	-32.5	53.1	322.1	322.1	0.0	0.292	1.0	34.4	11.6	-40.3	42.0	285			
333.3	292.5	293.0	0.375	0.0	1.0	32.7	51.8	-26.0	58.0	333.3	333.3	0.0	0.211	1.0	31.5	16.8	-40.3	43.8	292			
340.5	300.0	300.1	0.5	0.0	1.0	35.6	58.6	-20.7	62.1	340.5	340.5	0.0	0.106	1.0	28.1	23.5	-40.3	46.7	300			
347.9	307.5	307.2	0.625	0.0	1.0	38.1	65.4	-14.0	66.9	347.9	347.9	0.009	0.0	1.0	25.3	30.1	-40.1	50.2	306			
352.5	315.0	314.3	0.75	0.0	1.0	41.8	71.0	-9.2	71.6	352.5	352.5	0.012	0.0	1.0	27.8	35.8	-36.5	51.2	314			
356.1	322.5	321.4	0.875	0.0	1.0	44.2	75.2	-5.0	75.3	356.1	356.1	0.0231	0.0	1.0	28.7	41.1	-33.2	52.9	321			
359.8	330.0	328.6	1.0	0.0	1.0	46.1	79.3	-0.2	79.3	359.8	359.8	0.0322	0.0	1.0	31.1	47.8	-29.1	56.0	328			
363.0	337.5	335.7	1.0	0.0	0.875	45.9	78.2	4.1	78.3	363.0	363.0	0.0408	0.0	1.0	33.5	53.7	-24.7	59.1	335			
366.4	345.0	342.8	1.0	0.0	0.75	45.9	77.1	8.6	77.6	366.4	366.4	0.0539	0.0	1.0	36.4	60.8	-18.7	63.7	342			
371.1	352.5	349.9	1.0	0.0	0.625	46.0	75.6	14.8	77.0	371.1	371.1	0.0667	0.0	1.0	39.3	67.4	-12.4	68.5	349			
375.9	360.0	357.0	1.0	0.0	0.5	45.9	74.2	21.1	77.1	375.9	375.9	0.0736	0.0	1.0	41.4	70.5	-9.7	71.1	352			
381.2	367.5	364.1	1.0	0.0	0.375	45.8	72.9	28.3	78.3	381.2	381.2	0.081	0.0	1.0	46.1	79.3	-0.1	79.3	359			
385.6	375.0	371.2	1.0	0.0	0.25	45.6	72.1	34.6	80.0	385.6	385.6	0.091	0.0	1.0	46.0	76.5	11.8	77.4	368			
389.3	382.5	378.3	1.0	0.0	0.125	45.5	71.4	40.1	81.9	389.3	389.3	0.091	0.0	1.0	46.0	76.5	11.8	77.4	368			
392.3	390.0	385.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	392.3	392.3	1.0	0.0	0.255	45.7	72.2	34.4	80.0	385			

4-013831-L0

RI280-71

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-RI28; codice di tinte: $H^*_e=B25R_e$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

immettere: $rgb/cmyk \rightarrow rgb_e$
uscita: trasferire a $cmy0_e$

4-013831-F0

TUB materiale: code=rha4ta

TUB iscrizione: 20130201-RI28/RI28L0NA.TXT /PS
la domanda per la misura uscita nella stampa di offset, separazione cmy0 (CMY0)

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM_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 $RYGCBM_d$: $h_{ab,d} = 32.3, 396.1, 155.5, 238.4, 306.2, 359.8$; 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)	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 0.0 0.096 45.5 71.4 41.2 82.4 30			1.0 0.0 0.0 0.0	1.0 0.0 0.255 45.7 72.2 34.4 80.0 25		1.0 0.0 0.0			
33	31	26	1.0 0.016 0.0	45.9 69.8 45.5 83.4 33		1.0 0.0 0.055 45.5 71.2 42.8 83.1 31			1.0 0.017 0.0	1.0 0.0 0.218 45.6 72.0 36.1 80.6 26		1.0 0.017 0.0			
33	32	27	1.0 0.033 0.0	46.3 68.8 46.1 82.8 33		1.0 0.0 0.013 45.5 71.0 44.4 83.7 32			1.0 0.033 0.0	1.0 0.0 0.18 45.6 71.8 37.7 81.1 27		1.0 0.033 0.0			
34	33	28	1.0 0.05 0.0	46.8 67.7 46.8 82.3 34		1.0 0.015 0.0 45.9 70.0 45.5 83.5 33			1.0 0.05 0.0	1.0 0.0 0.142 45.6 71.6 39.4 81.7 28		1.0 0.05 0.0			
35	34	29	1.0 0.066 0.0	47.3 66.6 47.4 81.8 35		1.0 0.036 0.0 46.5 68.6 46.3 82.8 34			1.0 0.067 0.0	1.0 0.0 0.099 45.5 71.4 41.1 82.4 29		1.0 0.067 0.0			
36	35	31	1.0 0.083 0.0	47.7 65.5 48.0 81.2 36		1.0 0.057 0.0 47.1 67.3 47.1 82.1 35			1.0 0.083 0.0	1.0 0.0 0.053 45.5 71.2 42.9 83.1 31		1.0 0.083 0.0			
36	36	32	1.0 0.1 0.0	48.2 64.4 48.5 80.7 36		1.0 0.079 0.0 47.6 65.9 47.9 81.4 36			1.0 0.1 0.0	1.0 0.0 0.006 45.5 71.0 44.6 83.8 32		1.0 0.1 0.0			
37	37	33	1.0 0.116 0.0	48.6 63.3 49.1 80.2 37		1.0 0.1 0.0 48.2 64.5 48.6 80.7 37			1.0 0.117 0.0	1.0 0.021 0.0 46.0 69.6 45.7 83.3 33		1.0 0.117 0.0			
38	38	34	1.0 0.133 0.0	49.2 62.1 49.8 79.6 38		1.0 0.121 0.0 48.8 63.1 49.3 80.1 38			1.0 0.133 0.0	1.0 0.044 0.0 46.7 68.1 46.6 82.5 34		1.0 0.133 0.0			
39	39	35	1.0 0.15 0.0	49.8 60.7 50.7 79.1 39		1.0 0.137 0.0 49.4 61.8 50.1 79.6 39			1.0 0.15 0.0	1.0 0.068 0.0 47.4 66.6 47.5 81.8 35		1.0 0.15 0.0			
41	40	36	1.0 0.166 0.0	50.5 59.2 51.6 78.6 41		1.0 0.151 0.0 49.9 60.6 50.9 79.1 40			1.0 0.167 0.0	1.0 0.092 0.0 48.0 65.0 48.3 81.0 36		1.0 0.167 0.0			
42	41	37	1.0 0.183 0.0	51.1 57.8 52.5 78.1 42		1.0 0.166 0.0 50.5 59.4 51.6 78.7 41			1.0 0.183 0.0	1.0 0.116 0.0 48.7 63.5 49.1 80.2 37		1.0 0.183 0.0			
43	42	38	1.0 0.2 0.0	51.7 56.3 53.3 77.5 43		1.0 0.18 0.0 51.0 58.1 52.3 78.2 42			1.0 0.2 0.0	1.0 0.135 0.0 49.3 62.0 49.9 79.6 38		1.0 0.2 0.0			
44	43	39	1.0 0.216 0.0	52.4 54.9 54.0 77.0 44		1.0 0.194 0.0 51.6 56.9 53.0 77.8 43			1.0 0.217 0.0	1.0 0.151 0.0 49.9 60.7 50.8 79.1 39		1.0 0.217 0.0			
45	44	41	1.0 0.233 0.0	53.0 53.4 54.8 76.5 45		1.0 0.209 0.0 52.1 55.6 53.7 77.3 44			1.0 0.233 0.0	1.0 0.167 0.0 50.5 59.3 51.7 78.6 41		1.0 0.233 0.0			
46	45	42	1.0 0.25 0.0	53.6 51.9 55.5 76.0 46		1.0 0.223 0.0 52.7 54.4 54.4 76.9 45			1.0 0.25 0.0	1.0 0.183 0.0 51.1 57.9 52.5 78.1 42		1.0 0.25 0.0			
48	46	43	1.0 0.266 0.0	54.4 50.4 56.5 75.7 48		1.0 0.237 0.0 53.2 53.1 55.0 76.4 46			1.0 0.267 0.0	1.0 0.198 0.0 51.7 56.5 53.2 77.6 43		1.0 0.267 0.0			
49	47	44	1.0 0.283 0.0	55.1 48.9 57.4 75.4 49		1.0 0.251 0.0 53.7 51.8 55.6 76.0 47			1.0 0.283 0.0	1.0 0.214 0.0 52.3 55.1 54.0 77.1 44		1.0 0.283 0.0			
50	48	45	1.0 0.3 0.0	55.8 47.4 58.4 75.2 50		1.0 0.264 0.0 54.3 50.7 56.3 75.8 48			1.0 0.3 0.0	1.0 0.23 0.0 52.9 53.7 54.7 76.6 45		1.0 0.3 0.0			
52	49	46	1.0 0.316 0.0	56.6 45.8 59.2 74.9 52		1.0 0.276 0.0 54.8 49.6 57.1 75.6 49			1.0 0.317 0.0	1.0 0.246 0.0 53.5 52.3 55.4 76.1 46		1.0 0.317 0.0			
53	50	47	1.0 0.333 0.0	57.3 44.2 60.1 74.6 53		1.0 0.288 0.0 55.4 48.5 57.8 75.4 50			1.0 0.333 0.0	1.0 0.261 0.0 54.2 51.0 56.2 75.9 47		1.0 0.333 0.0			
54	51	48	1.0 0.35 0.0	58.0 42.7 60.9 74.4 54		1.0 0.301 0.0 55.9 47.3 58.5 75.2 51			1.0 0.35 0.0	1.0 0.274 0.0 54.8 49.8 57.0 75.6 48		1.0 0.35 0.0			
56	52	49	1.0 0.366 0.0	58.8 41.1 61.7 74.1 56		1.0 0.313 0.0 56.5 46.2 59.1 75.0 52			1.0 0.367 0.0	1.0 0.288 0.0 55.4 48.5 57.8 75.4 49		1.0 0.367 0.0			
57	53	51	1.0 0.383 0.0	59.5 39.5 62.5 74.0 57		1.0 0.326 0.0 57.0 45.0 59.8 74.8 53			1.0 0.383 0.0	1.0 0.302 0.0 56.0 47.2 58.5 75.2 51		1.0 0.383 0.0			
59	54	52	1.0 0.4 0.0	60.3 38.1 63.5 74.1 59		1.0 0.338 0.0 57.6 43.9 60.4 74.6 54			1.0 0.4 0.0	1.0 0.316 0.0 56.6 45.9 59.3 75.0 52		1.0 0.4 0.0			
60	55	53	1.0 0.416 0.0	61.0 36.6 64.5 74.1 60		1.0 0.35 0.0 58.1 42.7 61.0 74.4 55			1.0 0.417 0.0	1.0 0.33 0.0 57.2 44.6 60.0 74.8 53		1.0 0.417 0.0			
61	56	54	1.0 0.433 0.0	61.8 35.1 65.4 74.2 61		1.0 0.363 0.0 58.6 41.5 61.5 74.2 56			1.0 0.433 0.0	1.0 0.343 0.0 57.8 43.3 60.6 74.5 54		1.0 0.433 0.0			
63	57	55	1.0 0.45 0.0	62.6 33.6 66.2 74.3 63		1.0 0.375 0.0 59.2 40.3 62.1 74.0 57			1.0 0.45 0.0	1.0 0.357 0.0 58.4 42.0 61.3 74.3 55		1.0 0.45 0.0			
64	58	56	1.0 0.466 0.0	63.3 32.0 67.1 74.4 64		1.0 0.387 0.0 59.8 39.3 62.8 74.1 58			1.0 0.467 0.0	1.0 0.371 0.0 59.0 40.7 61.9 74.1 56		1.0 0.467 0.0			
65	59	57	1.0 0.483 0.0	64.1 30.5 67.9 74.4 65		1.0 0.4 0.0 60.3 38.2 63.5 74.1 59			1.0 0.483 0.0	1.0 0.385 0.0 59.6 39.5 62.7 74.1 57		1.0 0.483 0.0			
67	60	58	1.0 0.5 0.0	64.9 28.9 68.6 74.5 67		1.0 0.412 0.0 60.9 37.1 64.2 74.2 60			1.0 0.5 0.0	1.0 0.398 0.0 60.3 38.3 63.5 74.1 58		1.0 0.5 0.0			
68	61	60	1.0 0.516 0.0	65.8 27.2 69.9 75.0 68		1.0 0.424 0.0 61.4 36.0 64.9 74.2 61			1.0 0.517 0.0	1.0 0.412 0.0 60.9 37.1 64.2 74.2 60		1.0 0.517 0.0			
70	62	61	1.0 0.533 0.0	66.8 25.5 71.1 75.6 70		1.0 0.436 0.0 62.0 34.9 65.6 74.3 62			1.0 0.533 0.0	1.0 0.426 0.0 61.5 35.8 65.0 74.2 61		1.0 0.533 0.0			
71	63	62	1.0 0.55 0.0	67.7 23.8 72.3 76.1 71		1.0 0.449 0.0 62.6 33.7 66.2 74.3 63			1.0 0.55 0.0	1.0 0.439 0.0 62.1 34.6 65.7 74.3 62		1.0 0.55 0.0			
73	64	63	1.0 0.566 0.0	68.7 22.0 73.5 76.7 73		1.0 0.461 0.0 63.1 32.6 66.9 74.4 64			1.0 0.567 0.0	1.0 0.453 0.0 62.8 33.3 66.4 74.3 63		1.0 0.567 0.0			
74	65	64	1.0 0.583 0.0	69.7 20.2 74.6 77.3 74		1.0 0.473 0.0 63.7 31.5 67.5 74.4 65			1.0 0.583 0.0	1.0 0.467 0.0 63.4 32.1 67.1 74.4 64		1.0 0.583 0.0			
76	66	65	1.0 0.6 0.0	70.6 18.3 75.6 77.8 76		1.0 0.486 0.0 64.2 30.3 68.0 74.5 66			1.0 0.6 0.0	1.0 0.48 0.0 64.0 30.8 67.8 74.5 65		1.0 0.6 0.0			
77	67	66	1.0 0.616 0.0	71.6 16.4 76.6 78.4 77		1.0 0.498 0.0 64.8 29.1 68.6 74.5 67			1.0 0.617 0.0	1.0 0.494 0.0 64.6 29.5 68.4 74.5 66		1.0 0.617 0.0			
79	68	67	1.0 0.633 0.0	72.5 14.8 77.6 79.0 79		1.0 0.509 0.0 65.4 28.0 69.4 74.8 68			1.0 0.633 0.0	1.0 0.507 0.0 65.3 28.2 69.2 74.8 67		1.0 0.633 0.0			
80	69	68	1.0 0.65 0.0	73.2 13.6 78.5 79.7 80		1.0 0.52 0.0 66.1 26.9 70.2 75.2 69			1.0 0.65 0.0	1.0 0.519 0.0 66.0 27.0 70.1 75.2 68		1.0 0.65 0.0			
81	70	70	1.0 0.666 0.0	74.0 12.3 79.5 80.4 81		1.0 0.531 0.0 66.7 25.8 71.0 75.6 70			1.0 0.667 0.0	1.0 0.531 0.0 66.7 25.8 71.0 75.6 70		1.0 0.667 0.0			
82	71	71	1.0 0.683 0.0	74.8 11.0 80.4 81.1 82		1.0 0.542 0.0 67.3 24.7 71.8 75.9 71			1.0 0.683 0.0	1.0 0.543 0.0 67.4 24.6 71.9 76.0 71		1.0 0.683 0.0			
83	72	72	1.0 0.7 0.0	75.6 9.6 81.3 81.9 83		1.0 0.553 0.0 67.9 23.6 72.6 76.3 72			1.0 0.7 0.0	1.0 0.555 0.0 68.1 23.3 72.8 76.4 72		1.0 0.7 0.0			
84	73	73	1.0 0.716 0.0	76.3 8.3 82.2 82.6 84		1.0 0.564 0.0 68.6 22.4 73.3 76.6 73			1.0 0.717 0.0	1.0 0.568 0.0 68.8 22.0 73.6 76.8 73		1.0 0.717 0.0			
85	74	74	1.0 0.733 0.0	77.1 6.9 83.0 83.3 85		1.0 0.574 0.0 69.2 21.2 74.0 77.0 74			1.0 0.733 0.0	1.0 0.58 0.0 69.5 20.6 74.4 77.2 74		1.0 0.733 0.0			
86	75	75	1.0 0.75 0.0	77.9 5.4 83.8 84.0 86		1.0 0.585 0.0 69.8 20.0 74.7 77.4 75			1.0 0.75 0.0	1.0 0.592 0.0 70.2 19.3 75.2 77.6 75		1.0 0.75 0.0			

4-013931-L0

RI280-71

LAB* λ 0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB* λ 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-RI28; codice di tinte: $H^*_e=B25R_e$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

immettere: $rgb/cmyk \rightarrow rgb_e$
uscita: trasferire a $cmy0_e$

4-013931-F0

C

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

Six hue angles of the device colours RY ₆ GBM _d : $h_{ab,d}$ = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Six hue angles of the elementary colours RY ₆ GBM _e : $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6																														
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{dd361Mi}$ (x=LabCh)	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{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	70.2	19.3	75.2	77.6	75	1.0	0.75 0.0					
87	76	76	1.0	0.766 0.0	78.6	4.3	84.7	84.8	87	1.0	0.596 0.0	70.5	18.8	75.4	77.7	76	1.0	0.767 0.0	70.9	17.9	75.9	78.0	76	1.0	0.767 0.0					
87	77	77	1.0	0.783 0.0	79.4	3.2	85.6	85.7	87	1.0	0.607 0.0	71.1	17.6	76.1	78.1	77	1.0	0.783 0.0	71.6	16.5	76.6	78.4	77	1.0	0.783 0.0					
88	78	78	1.0	0.8 0.0	80.1	2.0	86.5	86.5	88	1.0	0.618 0.0	71.7	16.3	76.7	78.5	78	1.0	0.8 0.0	72.4	15.1	77.4	78.9	78	1.0	0.8 0.0					
89	79	80	1.0	0.816 0.0	80.8	0.8	87.3	87.3	89	1.0	0.631 0.0	72.4	15.1	77.5	78.9	79	1.0	0.817 0.0	73.2	13.8	78.5	79.7	80	1.0	0.817 0.0					
90	80	81	1.0	0.833 0.0	81.6	-0.3	88.2	88.2	90	1.0	0.647 0.0	73.2	13.8	78.4	79.6	80	1.0	0.833 0.0	74.1	12.3	79.5	80.5	81	1.0	0.833 0.0					
91	81	82	1.0	0.85 0.0	82.3	-1.5	89.0	89.0	91	1.0	0.664 0.0	73.9	12.6	79.4	80.4	81	1.0	0.85 0.0	74.9	10.9	80.5	81.3	82	1.0	0.85 0.0					
91	82	83	1.0	0.866 0.0	83.1	-2.8	89.8	89.8	91	1.0	0.68 0.0	74.7	11.3	80.3	81.1	82	1.0	0.867 0.0	75.8	9.4	81.5	82.0	83	1.0	0.867 0.0					
92	83	84	1.0	0.883 0.0	83.7	-3.8	90.5	90.6	92	1.0	0.697 0.0	75.5	10.0	81.2	81.8	83	1.0	0.883 0.0	76.6	7.9	82.4	82.8	84	1.0	0.883 0.0					
92	84	85	1.0	0.9 0.0	84.3	-4.7	91.3	91.4	92	1.0	0.713 0.0	76.2	8.6	82.0	82.5	84	1.0	0.9 0.0	77.5	6.4	83.4	83.6	85	1.0	0.9 0.0					
93	85	86	1.0	0.916 0.0	84.9	-5.6	92.0	92.2	93	1.0	0.729 0.0	77.0	7.2	82.9	83.2	85	1.0	0.917 0.0	78.4	4.8	84.4	84.6	86	1.0	0.917 0.0					
94	86	87	1.0	0.933 0.0	85.5	-6.5	92.7	92.9	94	1.0	0.746 0.0	77.7	5.9	83.7	83.9	86	1.0	0.933 0.0	79.4	3.2	85.7	85.7	87	1.0	0.933 0.0					
94	87	88	1.0	0.95 0.0	86.0	-7.4	93.4	93.7	94	1.0	0.766 0.0	78.6	4.4	84.7	84.8	87	1.0	0.95 0.0	80.5	1.6	86.9	86.9	88	1.0	0.95 0.0					
95	88	90	1.0	0.966 0.0	86.6	-8.3	94.1	94.5	95	1.0	0.787 0.0	79.6	3.0	85.8	85.9	88	1.0	0.967 0.0	81.5	0.0	88.1	88.1	90	1.0	0.967 0.0					
95	89	91	1.0	0.983 0.0	87.2	-9.2	94.8	95.2	95	1.0	0.808 0.0	80.5	1.5	86.9	86.9	89	1.0	0.983 0.0	82.6	-1.8	89.2	89.3	91	1.0	0.983 0.0					
96	90	92	1.0	1.0 0.0	87.8	-10.2	95.4	96.0	96	1.0	0.829 0.0	81.4	0.0	88.0	88.0	90	1.0	1.0 0.0	83.6	-3.6	90.4	90.5	92	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	84.9	-5.5	92.0	92.2	93	0.983	1.0 0.0					
96	92	94	0.966	1.0 0.0	86.8	-11.2	93.8	94.5	96	1.0	0.871 0.0	83.3	-3.0	90.0	90.1	92	0.967	1.0 0.0	86.2	-7.5	93.6	93.9	94	0.967	1.0 0.0					
97	93	95	0.95	1.0 0.0	86.4	-11.7	93.0	93.7	97	1.0	0.901 0.0	84.4	-4.7	91.4	91.5	93	0.95	1.0 0.0	87.5	-9.6	95.1	95.6	95	0.95	1.0 0.0					
97	94	96	0.933	1.0 0.0	85.9	-12.2	92.2	93.0	97	1.0	0.933 0.0	85.5	-6.4	92.7	93.0	94	0.933	1.0 0.0	86.7	-11.3	93.6	94.3	96	0.933	1.0 0.0					
97	95	98	0.916	1.0 0.0	85.5	-12.7	91.3	92.2	97	1.0	0.965 0.0	86.6	-8.1	94.1	94.4	95	0.917	1.0 0.0	85.3	-12.9	90.9	91.8	98	0.917	1.0 0.0					
98	96	99	0.9	1.0 0.0	85.0	-13.2	90.5	91.5	98	1.0	0.997 0.0	87.7	-9.9	95.4	95.9	96	0.9	1.0 0.0	83.8	-14.4	88.4	89.6	99	0.9	1.0 0.0					
98	97	100	0.883	1.0 0.0	84.5	-13.6	89.7	90.7	98	0.959	1.0 0.0	86.7	-11.4	93.5	94.2	97	0.883	1.0 0.0	80.7	1.0 0.0	82.4	-15.8	86.2	87.7	100	0.883	1.0 0.0			
99	98	101	0.866	1.0 0.0	84.1	-14.1	88.9	90.0	99	0.914	1.0 0.0	85.4	-12.7	91.2	92.1	98	0.867	1.0 0.0	75.9 1.0 0.0	81.0	-17.2	84.0	85.7	101	0.867	1.0 0.0				
99	99	102	0.85	1.0 0.0	83.6	-14.6	88.1	89.3	99	0.869	1.0 0.0	84.2	-14.0	89.0	90.1	99	0.85	1.0 0.0	72.9 1.0 0.0	79.9	-18.6	82.3	84.4	102	0.85	1.0 0.0				
99	100	103	0.833	1.0 0.0	83.1	-15.1	87.4	88.7	99	0.827	1.0 0.0	83.0	-15.3	87.1	88.5	100	0.833	1.0 0.0	70.4 1.0 0.0	78.8	-20.0	80.8	83.2	103	0.833	1.0 0.0				
100	101	105	0.816	1.0 0.0	82.6	-15.6	86.6	88.0	100	0.785	1.0 0.0	81.8	-16.5	85.2	86.8	101	0.817	1.0 0.0	67.9 1.0 0.0	77.7	-21.3	79.2	82.0	105	0.817	1.0 0.0				
100	102	106	0.8	1.0 0.0	82.2	-16.1	85.8	87.3	100	0.747	1.0 0.0	80.6	-17.6	83.4	85.2	102	0.8	1.0 0.0	65.4 1.0 0.0	76.6	-22.6	77.6	80.8	106	0.8	1.0 0.0				
101	103	107	0.783	1.0 0.0	81.7	-16.6	85.1	86.7	101	0.725	1.0 0.0	79.7	-18.8	82.0	84.2	103	0.783	1.0 0.0	62.8 1.0 0.0	75.5	-23.8	76.0	79.6	107	0.783	1.0 0.0				
101	104	108	0.766	1.0 0.0	81.2	-17.0	84.3	86.0	101	0.703	1.0 0.0	78.7	-20.0	80.7	83.2	104	0.767	1.0 0.0	60.5 1.0 0.0	74.6	-25.0	74.3	78.4	108	0.767	1.0 0.0				
101	105	109	0.75	1.0 0.0	80.7	-17.5	83.5	85.3	101	0.682	1.0 0.0	77.8	-21.2	79.4	82.2	105	0.75	1.0 0.0	58.3 1.0 0.0	73.7	-26.1	72.7	77.3	109	0.75	1.0 0.0				
102	106	110	0.733	1.0 0.0	80.0	-18.4	82.5	84.6	102	0.66	1.0 0.0	76.8	-22.3	78.0	81.1	106	0.733	1.0 0.0	56	1.0 0.0	72.9	-27.1	71.0	76.1	110	0.733	1.0 0.0			
103	107	112	0.716	1.0 0.0	79.3	-19.3	81.5	83.8	103	0.638	1.0 0.0	75.9	-23.3	76.6	80.1	107	0.717	1.0 0.0	53.8 1.0 0.0	72.0	-28.1	69.3	74.9	112	0.717	1.0 0.0				
104	108	113	0.7	1.0 0.0	78.5	-20.2	80.5	83.0	104	0.617	1.0 0.0	75.0	-24.3	75.2	79.1	108	0.7	1.0 0.0	51.5 1.0 0.0	71.2	-29.0	67.7	73.7	113	0.7	1.0 0.0				
104	109	114	0.683	1.0 0.0	77.8	-21.1	79.4	82.2	104	0.598	1.0 0.0	74.3	-25.3	73.8	78.1	109	0.683	1.0 0.0	49.4 1.0 0.0	70.4	-30.0	66.1	72.6	114	0.683	1.0 0.0				
105	110	115	0.666	1.0 0.0	77.1	-22.0	78.4	81.4	105	0.579	1.0 0.0	73.6	-26.2	72.4	77.0	110	0.667	1.0 0.0	47.4 1.0 0.0	69.6	-31.0	64.8	71.9	115	0.667	1.0 0.0				
106	111	116	0.65	1.0 0.0	76.4	-22.8	77.3	80.6	106	0.559	1.0 0.0	72.9	-27.1	71.0	76.0	111	0.65	1.0 0.0	45.4 1.0 0.0	68.8	-32.0	63.5	71.2	116	0.65	1.0 0.0				
107	112	117	0.633	1.0 0.0	75.6	-23.6	76.2	79.8	107	0.54	1.0 0.0	72.1	-28.0	69																

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 KFCBm ₂ : $h_{ab,d}$ = 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000										Six hue angles of the elementary colours KFCBm ₂ : $h_{ab,e}$ = 23.9, 32.3, 40.2, 47.7, 54.9, 61.2, 67.3, 72.8, 77.4, 81.1, 83.9, 85.8, 86.9, 87.2, 86.6, 85.1, 82.8, 79.7, 75.2, 69.4, 62.1, 53.6, 43.7, 32.8, 21.7, 10.0, 0									
---	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

vedere dei file simili: <http://130.149.60.45/~farbmietrik/R128/R128.HTM>
informazioni tecniche: <http://www.ps.barn.de> o <http://130.149.60.45/~farbmietrik>

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

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

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^* dd361M	LAB^* dxd361Mi (x=LabCh)							rgb^* ds361Mi	LAB^* dsx361Mi (x=LabCh)							rgb^* dd361Mi	LAB^* dex361Mi (x=LabCh)							rgb^* dd361Mi	rgb^* dd361Mi	rgb^* ds361Mi	rgb^* ds361Mi						
167	165	175	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167	0.0	1.0	0.2	51.0	-60.5	16.2	62.8	165	0.0	1.0	0.25	0.0	1.0	0.364	52.0	-55.0	3.9	55.2	175	0.0	1.0	0.25				
168	166	176	0.0	1.0	0.266	51.3	-58.4	11.3	59.5	168	0.0	1.0	0.218	51.1	-60.0	15.0	61.9	166	0.0	1.0	0.267	0.0	1.0	0.376	52.0	-54.5	3.0	54.6	176	0.0	1.0	0.267				
170	167	177	0.0	1.0	0.283	51.4	-57.9	10.0	58.8	170	0.0	1.0	0.236	51.2	-59.3	13.7	61.0	167	0.0	1.0	0.283	0.0	1.0	0.385	52.1	-54.1	2.1	54.3	177	0.0	1.0	0.283				
171	168	178	0.0	1.0	0.3	51.5	-57.3	8.7	58.0	171	0.0	1.0	0.253	51.2	-58.8	12.5	60.2	168	0.0	1.0	0.3	0.0	1.0	0.394	52.2	-53.8	1.3	53.9	178	0.0	1.0	0.3				
172	169	179	0.0	1.0	0.316	51.6	-56.8	7.4	57.3	172	0.0	1.0	0.267	51.3	-58.4	11.4	59.5	169	0.0	1.0	0.317	0.0	1.0	0.403	52.2	-53.4	0.4	53.5	179	0.0	1.0	0.317				
173	170	180	0.0	1.0	0.333	51.7	-56.2	6.1	56.5	173	0.0	1.0	0.281	51.4	-57.9	10.2	58.9	170	0.0	1.0	0.333	0.0	1.0	0.412	52.3	-53.0	-0.3	53.1	180	0.0	1.0	0.333				
174	171	181	0.0	1.0	0.35	51.8	-55.5	4.9	55.8	174	0.0	1.0	0.295	51.5	-57.5	9.1	58.3	171	0.0	1.0	0.35	0.0	1.0	0.421	52.4	-52.6	-1.2	52.7	181	0.0	1.0	0.35				
176	172	182	0.0	1.0	0.366	51.9	-54.9	3.7	55.0	176	0.0	1.0	0.309	51.6	-57.0	8.0	57.7	172	0.0	1.0	0.367	0.0	1.0	0.43	52.5	-52.2	-2.0	52.3	182	0.0	1.0	0.367				
177	173	183	0.0	1.0	0.383	52.0	-54.2	2.3	54.3	177	0.0	1.0	0.323	51.7	-56.5	6.9	57.0	173	0.0	1.0	0.383	0.0	1.0	0.439	52.5	-51.8	-2.8	51.9	183	0.0	1.0	0.383				
179	174	184	0.0	1.0	0.4	52.2	-53.6	0.7	53.6	179	0.0	1.0	0.337	51.8	-56.0	5.9	56.4	174	0.0	1.0	0.4	0.0	1.0	0.448	52.6	-51.3	-3.6	51.6	184	0.0	1.0	0.4				
180	175	185	0.0	1.0	0.416	52.3	-52.8	-0.8	52.9	180	0.0	1.0	0.351	51.9	-55.5	4.9	55.8	175	0.0	1.0	0.417	0.0	1.0	0.457	52.7	-50.9	-4.4	51.2	185	0.0	1.0	0.417				
182	176	185	0.0	1.0	0.433	52.4	-52.1	-2.3	52.1	182	0.0	1.0	0.365	52.0	-54.9	3.8	55.1	176	0.0	1.0	0.433	0.0	1.0	0.466	52.7	-50.4	-5.2	50.8	185	0.0	1.0	0.433				
184	177	186	0.0	1.0	0.45	52.6	-51.3	-3.8	51.4	184	0.0	1.0	0.378	52.0	-54.4	2.9	54.6	177	0.0	1.0	0.45	0.0	1.0	0.475												

4-0131231-L0 RI280-71

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

uscita: Offset standard print; separation cmy0*, D65, pagina 13/32

[grafico TUB-RI28; codice di tinte: $H^*_e=B25R_e$
cerchio delle tinte a 48 passi; *rqb-LabCh**tavole

immettere: $rgb/cmyk \rightarrow rgb_e$
uscita: trasferire a $cmy0_e$

Data of Maximum color M in colorimetric system Offset standard print; separation cmY0*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGBM_s$: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; 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 $RYGBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Angles of the basic colours (RGB) in the Lab space (x=LabL, y=LabA, z=LabB) (°)										Angles of the elementary colours (CMYK) in the Lab space (x=LabL, y=LabA, z=LabB) (°)										Angles of the elementary colours (RGB) in the Lab space (x=LabL, y=LabA, z=LabB) (°)																
Lab_d	h_ab,s	h_ab,e	rgb* dd361Mi	LAB* dxd361MI (x=LabCh)	rgb* ds361Mi	LAB* dsx361MI (x=LabCh)	rgb* dd361Mi	LAB* dsx361MI (x=LabCh)	rgb* de361Mi	LAB* dex361MI (x=LabCh)	rgb* dd361Mi	LAB* dex361MI (x=LabCh)	rgb* ds361Mi	LAB* dsx361MI (x=LabCh)	rgb* de361Mi	LAB* dex361MI (x=LabCh)	rgb* dd361Mi	LAB* dex361MI (x=LabCh)	rgb* ds361Mi	LAB* dsx361MI (x=LabCh)	rgb* de361Mi	LAB* dex361MI (x=LabCh)														
238	210	216	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238	C _d	0.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	C _s	0.0	1.0	1.0	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	216	C _e	0.0	1.0	1.0	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						

RI280-71	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-RI28; codice di tinte: $H^*_e=B25R_e$
cerchio delle tinte a 48 passi; $rqb-LabCh^*$ tavole

immettere: $rgb/cmyk \rightarrow rgb_e$
uscita: trasferire a $cmy0_e$

uscita: Offset standard print; separation cmy0*, D65, pagina 14/31

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 dextral colour (x=LabCh)									Angles of the elementary colour (x=LabCh)									Angles of the elementary colour (x=LabCh)								
Lab,d	h _{ab,s}	h _{ab,e}	rgb*dd361Mi	LAB*dd361Mi (x=LabCh)	rgb*ds361Mi	LAB*ds361Mi (x=LabCh)	rgb*dd361Mi	LAB*dd361Mi	rgb*de361Mi	LAB*de361Mi (x=LabCh)	rgb*dd361Mi	LAB*dd361Mi	rgb*de361Mi	LAB*de361Mi (x=LabCh)	rgb*dd361Mi	LAB*dd361Mi	rgb*de361Mi	LAB*de361Mi (x=LabCh)								
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	0.0 0.613 1.0	46.1 -8.6 -40.8 41.9	258	0.0 0.25 1.0	0.0 0.613 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	0.0 0.603 1.0	45.7 -7.9 -40.9 41.7	258	0.0 0.233 1.0	0.0 0.603 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	0.0 0.593 1.0	45.3 -7.2 -40.9 41.6	259	0.0 0.217 1.0	0.0 0.593 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	0.0 0.583 1.0	44.9 -6.6 -40.9 41.5	260	0.0 0.2 1.0	0.0 0.583 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	0.0 0.573 1.0	44.5 -5.9 -40.9 41.4	261	0.0 0.183 1.0	0.0 0.573 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	0.0 0.562 1.0	44.1 -5.2 -40.9 41.3	262	0.0 0.167 1.0	0.0 0.562 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	0.0 0.552 1.0	43.7 -4.5 -40.9 41.2	263	0.0 0.15 1.0	0.0 0.552 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	0.0 0.542 1.0	43.4 -3.9 -40.8 41.1	264	0.0 0.133 1.0	0.0 0.542 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	0.0 0.532 1.0	43.0 -3.2 -40.8 41.0	265	0.0 0.117 1.0	0.0 0.532 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	0.0 0.522 1.0	42.6 -2.6 -40.7 40.9	266	0.0 0.1 1.0	0.0 0.522 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	0.0 0.512 1.0	42.2 -1.9 -40.7 40.8	267	0.0 0.083 1.0	0.0 0.512 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	0.0 0.502 1.0	41.8 -1.3 -40.6 40.7	268	0.0 0.067 1.0	0.0 0.502 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	0.0 0.491 1.0	41.4 -0.6 -40.6 40.7	269	0.0 0.05 1.0	0.0 0.491 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	0.0 0.48 1.0	41.0 0.0 -40.6 40.7	269	0.0 0.033 1.0	0.0 0.48 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	0.0 0.469 1.0	40.6 0.6 -40.6 40.7	270	0.0 0.017 1.0	0.0 0.469 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 0.0 1.0	0.0 0.458 1.0	40.3 1.2 -40.6 40.7	$271B_e$ 0.0 0.0 1.0	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	0.0 0.0 1.0	0.0 0.458 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	0.0 0.447 1.0	39.9 1.9 -40.5 40.7	272	0.017 0.0 1.0	0.0 0.447 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	0.0 0.435 1.0	39.5 2.6 -40.5 40.7	273	0.033 0.0 1.0	0.0 0.435 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	0.0 0.424 1.0	39.1 3.3 -40.5 40.7	274	0.05 0.0 1.0	0.0 0.424 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	0.0 0.413 1.0	38.7 3.9 -40.4 40.7	275	0.067 0.0 1.0	0.0 0.413 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	0.0 0.401 1.0	38.3 4.6 -40.3 40.7	276	0.083 0.0 1.0	0.0 0.401 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	0.0 0.39 1.0	37.9 5.3 -40.3 40.7	277	0.1 0.0 1.0	0.0 0.39 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	0.0 0.378 1.0	37.5 5.9 -40.2 40.7	278	0.117 0.0 1.0	0.0 0.378 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	0.0 0.367 1.0	37.1 6.6 -40.2 40.8	279	0.133 0.0 1.0	0.0 0.367 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	0.0 0.357 1.0	36.7 7.3 -40.2 41.0	280	0.15 0.0 1.0	0.0 0.357 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	0.0 0.346 1.0	36.3 8.0 -40.3 41.2	281	0.167 0.0 1.0	0.0 0.346 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	0.0 0.335 1.0	35.9 8.7 -40.3 41.3	282	0.183 0.0 1.0	0.0 0.335 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	0.0 0.324 1.0	35.5 9.4 -40.3 41.5	283	0.2 0.0 1.0	0.0 0.324 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	0.0 0.313 1.0	35.1 10.1 -40.3 41.7	284	0.217 0.0 1.0	0.0 0.313 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	0.0 0.303 1.0	34.8 10.8 -40.3 41.9	285	0.233 0.0 1.0	0.0 0.303 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	0.0 0.292 1.0	34.4 11.6 -40.3 42.0	285	0.25 0.0 1.0	0.0 0.292 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	0.0 0.281 1.0	34.0 12.3 -40.3 42.2	286	0.267 0.0 1.0	0.0 0.281 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	0.0 0.27 1.0	33.6 13.0 -40.2 42.4	287	0.283 0.0 1.0	0.0 0.27 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	0.0 0.26 1.0	33.2 13.7 -40.2 42.5	288	0.3 0.0 1.0	0.0 0.26 1.0								
328	289	289	0.316 0.0 1.0	30.9 47.3 -29.4 55.7																						

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

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

	$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}							$LAB^*_{dd361Mi}$ (x=LabCh)							$rgb^*_{ds361Mi}$							$LAB^*_{dsx361Mi}$ (x=LabCh)							$rgb^*_{dd361Mi}$							$rgb^*_{de361Mi}$							$LAB^*_{dex361Mi}$ (x=LabCh)							$rgb^*_{dd361Mi}$						
340	300	300	0.5	0.0	1.0	35.6	58.6	-20.7	62.1	340	0.0	0.109	1.0	28.2	23.3	-40.3	46.6	300	0.5	0.0	1.0	0.0	0.106	1.0	28.1	23.5	-40.3	46.7	300	0.5	0.0	1.0																											
341	301	301	0.516	0.0	1.0	35.9	59.5	-19.9	62.8	341	0.0	0.091	1.0	27.7	24.3	-40.3	47.2	301	0.517	0.0	1.0	0.0	0.089	1.0	27.6	24.4	-40.3	47.2	301	0.517	0.0	1.0																											
342	302	302	0.533	0.0	1.0	36.2	60.5	-19.0	63.4	342	0.0	0.074	1.0	27.2	25.3	-40.4	47.7	302	0.533	0.0	1.0	0.0	0.073	1.0	27.2	25.4	-40.4	47.8	302	0.533	0.0	1.0																											
343	303	303	0.55	0.0	1.0	36.6	61.4	-18.2	64.0	343	0.0	0.056	1.0	26.7	26.3	-40.4	48.3	303	0.55	0.0	1.0	0.0	0.056	1.0	26.7	26.3	-40.4	48.3	303	0.55	0.0	1.0																											
344	304	303	0.566	0.0	1.0	36.9	62.3	-17.3	64.7	344	0.0	0.039	1.0	26.2	27.3	-40.4	48.9	304	0.567	0.0	1.0	0.0	0.039	1.0	26.2	27.3	-40.4	48.8	303	0.567	0.0	1.0																											
345	305	304	0.583	0.0	1.0	37.2	63.2	-16.4	65.3	345	0.0	0.021	1.0	25.7	28.3	-40.4	49.4	305	0.583	0.0	1.0	0.0	0.023	1.0	25.7	28.2	-40.4	49.4	304	0.583	0.0	1.0																											
346	306	305	0.6	0.0	1.0	37.6	64.1	-15.4	66.0	346	0.0	0.004	1.0	25.2	29.4	-40.3	50.0	306	0.6	0.0	1.0	0.0	0.006	1.0	25.3	29.2	-40.3	49.9	305	0.6	0.0	1.0																											
347	307	306	0.616	0.0	1.0	37.9	65.0	-14.5	66.6	347	0.011	0.0	1.0	25.3	30.2	-40.0	50.2	307	0.617	0.0	1.0	0.009	0.0	1.0	25.3	30.1	-40.1	50.2	306	0.617	0.0	1.0																											
348	308	307	0.633	0.0	1.0	38.3	65.8	-13.7	67.2	348	0.026	0.0	1.0	25.7	31.0	-39.6	50.3	308	0.633	0.0	1.0	0.023	0.0	1.0	25.6	30.8	-39.7	50.3	307	0.633	0.0	1.0																											
348	309	308	0.65	0.0	1.0	38.8	66.6	-13.1	67.9	348	0.041	0.0	1.0	26.0	31.8	-39.1	50.5	309	0.65	0.0	1.0	0.036	0.0	1.0	25.9	31.5	-39.3	50.4	308	0.65	0.0	1.0																											
349	310	309	0.666	0.0	1.0	39.3	67.3	-12.5	68.5	349	0.056	0.0	1.0	26.3	32.5	-38.7	50.6	310	0.667	0.0	1.0	0.05	0.0	1.0	26.2	32.3	-38.8	50.6	309	0.667	0.0	1.0																											
350	311	310	0.683	0.0	1.0	39.8	68.1	-11.9	69.1	350	0.07	0.0	1.0	26.7	33.3	-38.2	50.8	311	0.683	0.0	1.0	0.064	0.0	1.0	26.5	33.0	-38.4	50.7	310	0.683	0.0	1.0																											
350	312	311	0.7	0.0	1.0	40.3	68.8	-11.2	69.7	350	0.085	0.0	1.0	27.0	34.1	-37.7	50.9	312	0.7	0.0	1.0	0.078	0.0	1.0	26.9	33.7	-37.9	50.8	311	0.7	0.0	1.0																											
351	313	312	0.716	0.0	1.0	40.8	69.5	-10.6	70.4	351	0.1	0.0	1.0	27.3	34.8	-37.2	51.0	313	0.717	0.0	1.0	0.092	0.0	1.0	27.2	34.4	-37.5	51.0	312	0.717	0.0	1.0																											
351	314	313	0.733	0.0	1.0	41.3	70.3	-9.9	71.0	351	0.114	0.0	1.0	27.7	35.5	-36.7	51.2	314	0.733	0.0	1.0	0.106	0.0	1.0	27.5	35.1	-37.0	51.1	313	0.733	0.0	1.0																											
352	315	314	0.75	0.0	1.0	41.8	71.0	-9.2	71.6	352	0.13	0.0	1.0	27.9	36.3	-36.2	51.3	315	0.75	0.0	1.0	0.12	0.0	1.0	27.8	35.8	-36.5	51.2	314	0.75	0.0	1.0																											
353	316	315	0.766	0.0	1.0	42.1	71.6	-8.7	72.1	353	0.146	0.0	1.0	28.1	37.1	-35.7	51.6	316	0.767	0.0	1.0	0.135	0.0	1.0	28.0	36.6	-36.0	51.4	315	0.767	0.0	1.0																											
353	317	316	0.783	0.0	1.0	42.4	72.1	-8.1	72.6	353	0.163	0.0	1.0	28.2	37.9	-35.3	51.8	317	0.783	0.0	1.0	0.151	0.0	1.0	28.1	37.3	-35.6	51.7	316	0.783	0.0	1.0																											
353	318	317	0.8	0.0	1.0	42.7	72.7	-7.6	73.1	353	0.18	0.0	1.0	28.3	38.7	-34.8	52.1	318	0.8	0.0	1.0	0.167	0.0	1.0	28.2	38.1	-35.1	51.9	317	0.8	0.0	1.0																											
354	319	318	0.816	0.0	1.0	43.1	73.2	-7.0	73.6	354	0.197	0.0	1.0	28.5	39.5	-34.2	52.4	319	0.817	0.0	1.0	0.183	0.0	1.0	28.4	38.9	-34.7	52.1	318	0.817	0.0	1.0																											
354	320	319	0.833	0.0	1.0	43.4	73.8	-6.5	74.1	354	0.213	0.0	1.0	28.6	40.3	-33.7	52.6	320	0.833	0.0	1.0	0.199	0.0	1.0	28.5	39.6	-34.2	52.4	319	0.833	0.0	1.0																											
355	321	320	0.85	0.0	1.0	43.7	74.3	-5.9	74.6	355	0.23	0.0	1.0	28.7	41.1	-33.2	52.9	321	0.85	0.0	1.0	0.215	0.0	1.0	28.6	40.4	-33.7	52.6	320	0.85	0.0	1.0																											
355	322	321	0.866	0.0	1.0	44.0	74.9	-5.3	75.1	355	0.247	0.0	1.0	28.9	41.9	-32.6	53.1	322	0.867	0.0	1.0	0.231	0.0	1.0	28.7	41.1	-33.2	52.9	321	0.867	0.0	1.0																											
356	323	321	0.883	0.0	1.0	44.3	75.4	-4.7	75.6	356	0.259	0.0	1.0	29.2	42.7	-32.1	53.5	323	0.883	0.0	1.0	0.247	0.0	1.0	28.9	41.8	-32.6	53.1	321	0.883	0.0	1.0																											
356	324	322	0.9	0.0	1.0	44.6	76.0	-4.1	76.1	356	0.27	0.0	1.0	29.5	43.7	-31.6	54.0	324	0.9	0.0	1.0	0.258	0.0	1.0	29.2	42.7	-32.1	53.5	322	0.9	0.0	1.0																											
357	325	323	0.916	0.0	1.0	44.8	76.6	-3.5	76.6	357	0.282	0.0	1.0	29.9	44.6	-31.1	54.4	325	0.917	0.0	1.0	0.269	0.0	1.0	29.5	43.5	-31.7	53.9	323	0.917	0.0	1.0																											
357	326	324	0.933	0.0	1.0	45.1	77.1	-2.8	77.2	357	0.293	0.0	1.0	30.2	45.5	-30.6	54.8	326	0.933	0.0	1.0	0.28	0.0	1.0	29.8	44.4	-31.2	54.3	324	0.933	0.0	1.0																											
358	327	325	0.95	0.0	1.0	45.3	77.7	-2.2	77.7	358	0.304	0.0	1.0	30.6	46.4	-30.0	55.3	327	0.95	0.0	1.0	0.29	0.0	1.0	30.1	45.2	-30.7	54.7	325	0.95	0.0	1.0																											
358	328	326	0.966	0.0	1.0	45.6	78.2	-1.5	78.2	358	0.315	0.0	1.0	30.9	47.2	-29.4	55.7	328	0.967	0.0	1.0	0.301	0.0	1.0	30.5	46.1	-30.2	55.1	326	0.967	0.0	1.0																											
359	329	327	0.983	0.0	1.0	45.8	78.7	-0.8	78.7	359	0.326	0.0	1.0	31.3	48.1	-28.8	56.1	329	0.983	0.0	1.0	0.311	0.0	1.0	30.8	46.9	-29.6	55.6	327	0.983	0.0	1.0																											
359	330	328	1.0	0.0	1.0	46.1	79.3	-0.2	79.3	359	M_s 0.337	0.0	1.0	31.6	49.0	-28.2	56.6	$330M_s$ 1.0	0.0	1.0	0.322	0.0	1.0	31.1	47.8	-29.1	56.0	$328M_s$ 1.0	0.0	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	0.91																																						

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

4-0131631-L0 RI280-71

LAB*a0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

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

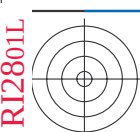
grafico TUB-RI28; codice di tinte: $H^*_e=B25R_e$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

immettere: $rgb/cmyk \rightarrow rgb_e$
uscita: trasferire a $cmy0_e$

4-0131631-F0

TUB iscrizione: 20130201-RI28/RI28L0NA.TXT /PS
la domanda per la misura uscita nella stampa di offset, separazione cmy0 (CMY0)

TUB materiale: code=rha4ta



TUB iscrizione: 20130201-RI28/RI28L0NA.TXT /PS
la domanda per la misura uscita nella stampa di offset, separazione cmy0 (CMY0)

TUB materiale: code=rha4ta

N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 19/33										http://130.149.60.45/~farbmetrik/RI28/RI28L0NA.TXT /PS; uscita di trasferimento									
n/f	H* _{CC} -Fe	rgb_Fe	ic _{CC} -Fe	hs _{CC} -Fe	rgb_Fe*	LabCH*Fe	LabCH*Fe	rgb_Fe*	DF*Fe	hs _{Me}	LabCH*Fe	LabCH*Fe	rgb_Fe*	LabCH*Fe	LabCH*Fe	rgb_Fe*	DF*Fe	hs _{Me}	LabCH*Fe
0/648	R25Y_100_100e	1.0	0.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	1.0	0.0	0.0	0.0
1/666	R25Y_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/684	R50Y_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/702	R75Y_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/720	Y00C_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/558	Y25C_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/396	Y50C_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/234	Y75C_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/72	G00B_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9/72	G00B_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/76	G25B_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/80	G50B_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/44	G75B_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13/8	B00M_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14/332	B25R_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15/652	B50R_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16/652	B75R_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17/648	R00Y_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18/688	R00Y_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19/706	R00Y_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20/724	Y00C_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21/562	Y00C_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22/460	G00B_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23/468	G00B_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24/328	B00R_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25/692	B50R_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26/688	R00Y_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27/506	R00Y_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28/524	R50Y_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29/542	Y00C_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30/380	Y50C_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31/218	G00B_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32/222	G00B_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33/186	B00R_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34/510	B50R_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35/506	R00Y_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36/324	R00Y_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37/342	R50Y_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38/360	Y00C_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39/198	Y50C_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40/36	G00B_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41/40	G50B_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42/4	B00R_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43/328	B50R_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44/324	R00Y_100_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45/0	NW_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46/91	NW_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47/182	NW_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48/273	NW_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49/364	NW_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50/455	NW_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51/66	NW_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52/66	NW_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53/728	NW_100e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI28/RI28L0NA.TXT> /PS; uscita di trasferimento
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

immettere: *rgb/cmyk* -> *rgbe*
uscita: trasferire a *cmy0e*

grafico TUB-RI28; codice di tinte: H*_e=B25R_e
colori e la differenza, ΔE*

4-0131831-F0

4-0131831-F0

http://130.149.60.45/~farbmetrik/RI28/RI28L0NA.TXT /PS; uscita di trasferimento
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 20/33

N	HC*Fe	rgb*Fe	ic*Fe	hs*Fe	rgb*Fe	LabCH*Fe	LabCH*Fe	DF*Fe	hs*Fe	rgb*Fe	LabCH*Fe	LabCH*Fe
1	NW 000L	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	BOOR.012.012L	0.0	0.125	0.125	0.062	270	0.0	0.0	0.0	0.0	0.0	0.0
3	BOOR.025.025L	0.0	0.25	0.25	0.125	270	0.0	0.0	0.0	0.0	0.0	0.0
4	BOOR.037.037L	0.0	0.375	0.375	0.187	270	0.0	0.0	0.0	0.0	0.0	0.0
5	BOOR.050.050L	0.0	0.5	0.5	0.25	270	0.0	0.0	0.0	0.0	0.0	0.0
6	BOOR.062.062L	0.0	0.625	0.625	0.312	270	0.0	0.0	0.0	0.0	0.0	0.0
7	BOOR.075.075L	0.0	0.75	0.75	0.375	270	0.0	0.0	0.0	0.0	0.0	0.0
8	BOOR.087.087L	0.0	0.875	0.875	0.437	270	0.0	0.0	0.0	0.0	0.0	0.0
9	BOOR.100.100L	0.0	1.0	1.0	0.5	270	0.0	0.0	0.0	0.0	0.0	0.0
10	BOOR.012.012L	0.0	0.125	0.125	0.062	150	0.0	0.0	0.0	0.0	0.0	0.0
11	G73B.025.025L	0.0	0.125	0.125	0.062	210	0.0	0.0	0.0	0.0	0.0	0.0
12	G73B.037.037L	0.0	0.125	0.125	0.062	210	0.0	0.0	0.0	0.0	0.0	0.0
13	G73B.050.050L	0.0	0.125	0.125	0.062	210	0.0	0.0	0.0	0.0	0.0	0.0
14	G73B.062.062L	0.0	0.125	0.125	0.062	210	0.0	0.0	0.0	0.0	0.0	0.0
15	G73B.075.075L	0.0	0.125	0.125	0.062	210	0.0	0.0	0.0	0.0	0.0	0.0
16	G73B.087.087L	0.0	0.125	0.125	0.062	210	0.0	0.0	0.0	0.0	0.0	0.0
17	G73B.100.100L	0.0	0.125	0.125	0.062	210	0.0	0.0	0.0	0.0	0.0	0.0
18	G73B.025.025L	0.0	0.25	0.25	0.125	150	0.0	0.0	0.0	0.0	0.0	0.0
19	G73B.037.037L	0.0	0.25	0.25	0.125	150	0.0	0.0	0.0	0.0	0.0	0.0
20	G73B.050.050L	0.0	0.25	0.25	0.125	150	0.0	0.0	0.0	0.0	0.0	0.0
21	G73B.062.062L	0.0	0.25	0.25	0.125	150	0.0	0.0	0.0	0.0	0.0	0.0
22	G73B.075.075L	0.0	0.25	0.25	0.125	150	0.0	0.0	0.0	0.0	0.0	0.0
23	G73B.087.087L	0.0	0.25	0.25	0.125	150	0.0	0.0	0.0	0.0	0.0	0.0
24	G73B.100.100L	0.0	0.25	0.25	0.125	150	0.0	0.0	0.0	0.0	0.0	0.0
25	G73B.025.025L	0.0	0.375	0.375	0.187	150	0.0	0.0	0.0	0.0	0.0	0.0
26	G73B.037.037L	0.0	0.375	0.375	0.187	150	0.0	0.0	0.0	0.0	0.0	0.0
27	G73B.050.050L	0.0	0.375	0.375	0.187	150	0.0	0.0	0.0	0.0	0.0	0.0
28	G73B.062.062L	0.0	0.375	0.375	0.187	150	0.0	0.0	0.0	0.0	0.0	0.0
29	G73B.075.075L	0.0	0.375	0.375	0.187	150	0.0	0.0	0.0	0.0	0.0	0.0
30	G73B.087.087L	0.0	0.375	0.375	0.187	150	0.0	0.0	0.0	0.0	0.0	0.0
31	G73B.100.100L	0.0	0.375	0.375	0.187	150	0.0	0.0	0.0	0.0	0.0	0.0
32	G73B.025.025L	0.0	0.375	0.375	0.187	210	0.0	0.0	0.0	0.0	0.0	0.0
33	G73B.037.037L	0.0	0.375	0.375	0.187	210	0.0	0.0	0.0	0.0	0.0	0.0
34	G73B.050.050L	0.0	0.375	0.375	0.187	210	0.0	0.0	0.0	0.0	0.0	0.0
35	G73B.062.062L	0.0	0.375	0.375	0.187	210	0.0	0.0	0.0	0.0	0.0	0.0
36	G73B.075.075L	0.0	0.375	0.375	0.187	210	0.0	0.0	0.0	0.0	0.0	0.0
37	G73B.087.087L	0.0	0.375	0.375	0.187	210	0.0	0.0	0.0	0.0	0.0	0.0
38	G73B.100.100L	0.0	0.375	0.375	0.187	210	0.0	0.0	0.0	0.0	0.0	0.0
39	G73B.025.025L	0.0	0.5	0.5	0.25	150	0.0	0.0	0.0	0.0	0.0	0.0
40	G73B.037.037L	0.0	0.5	0.5	0.25	150	0.0	0.0	0.0	0.0	0.0	0.0
41	G73B.050.050L	0.0	0.5	0.5	0.25	150	0.0	0.0	0.0	0.0	0.0	0.0
42	G73B.062.062L	0.0	0.5	0.5	0.25	150	0.0	0.0	0.0	0.0	0.0	0.0
43	G73B.075.075L	0.0	0.5	0.5	0.25	150	0.0	0.0	0.0	0.0	0.0	0.0
44	G73B.087.087L	0.0	0.5	0.5	0.25	150	0.0	0.0	0.0	0.0	0.0	0.0
45	G73B.100.100L	0.0	0.5	0.5	0.25	150	0.0	0.0	0.0	0.0	0.0	0.0
46	G73B.025.025L	0.0	0.625	0.625	0.312	150	0.0	0.0	0.0	0.0	0.0	0.0
47	G73B.037.037L	0.0	0.625	0.625	0.312	150	0.0	0.0	0.0	0.0	0.0	0.0
48	G73B.050.050L	0.0	0.625	0.625	0.312	150	0.0	0.0	0.0	0.0	0.0	0.0
49	G73B.062.062L	0.0	0.625	0.625	0.312	150	0.0	0.0	0.0	0.0	0.0	0.0
50	G73B.075.075L	0.0	0.625	0.625	0.312	150	0.0	0.0	0.0	0.0	0.0	0.0
51	G73B.087.087L	0.0	0.625	0.625	0.312	150	0.0	0.0	0.0	0.0	0.0	0.0
52	G73B.100.100L	0.0	0.625	0.625	0.312	150	0.0	0.0	0.0	0.0	0.0	0.0
53	G73B.025.025L	0.0	0.75	0.75	0.375	150	0.0	0.0	0.0	0.0	0.0	0.0
54	G73B.037.037L	0.0	0.75	0.75	0.375	150	0.0	0.0	0.0	0.0	0.0	0.0
55	G73B.050.050L	0.0	0.75	0.75	0.375	150	0.0	0.0	0.0	0.0	0.0	0.0
56	G73B.062.062L	0.0	0.75	0.75	0.375	150	0.0	0.0	0.0	0.0	0.0	0.0
57	G73B.075.075L	0.0	0.75	0.75	0.375	150	0.0	0.0	0.0	0.0	0.0	0.0
58	G73B.087.087L	0.0	0.75	0.75	0.375	150	0.0	0.0	0.0	0.0	0.0	0.0
59	G73B.100.100L	0.0	0.75	0.75	0.375	150	0.0	0.0	0.0	0.0	0.0	0.0
60	G73B.025.025L	0.0	0.875	0.875	0.437	150	0.0	0.0	0.0	0.0	0.0	0.0
61	G73B.037.037L	0.0	0.875	0.875	0.437	150	0.0	0.0	0.0	0.0	0.0	0.0
62	G73B.050.050L	0.0	0.875	0.875	0.437	150	0.0	0.0	0.0	0.0	0.0	0.0
63	G73B.062.062L	0.0	0.875	0.875	0.437	150	0.0	0.0	0.0	0.0	0.0	0.0
64	G73B.075.075L	0.0	0.875	0.875	0.437	150	0.0	0.0	0.0	0.0	0.0	0.0
65	G73B.087.087L	0.0	0.875	0.875	0.437	150	0.0	0.0	0.0	0.0	0.0	0.0
66	G73B.100.100L	0.0	0.875	0.875	0.437	150	0.0	0.0	0.0	0.0	0.0	0.0
67	G73B.025.025L	0.0	0.875	0.875	0.437	210	0.0	0.0	0.0	0.0	0.0	0.0
68	G73B.037.037L	0.0	0.875	0.875	0.437	210	0.0	0.0	0.0	0.0	0.0	0.0
69	G73B.050.050L	0.0	0.875	0.875	0.437	210	0.0	0.0	0.0	0.0	0.0	0.0
70	G73B.062.062L	0.0	0.875	0.875	0.437	210	0.0	0.0	0.0	0.0	0.0	0.0
71	G73B.075.075L	0.0	0.875	0.875	0.437	210	0.0	0.0	0.0	0.0	0.0	0.0
72	G73B.087.087L	0.0	0.875	0.875	0.437	210	0.0	0.0	0.0	0.0	0.0	0.0
73	G73B.100.100L	0.0	0.875	0.875	0.437	210	0.0	0.0	0.0	0.0	0.0	0.0
74	G73B.025.025L	0.0	1.0	1.0	0.5	150	0.0	0.0	0.0	0.0	0.0	0.0
75	G73B.037.037L	0.0	1.0	1.0	0.5	150	0.0	0.0	0.0	0.0	0.0	0.0
76	G73B.050.050L	0.0	1.0	1.0	0.5	150	0.0	0.0	0.0	0.0	0.0	0.0
77	G73B.062.062L	0.0	1.0	1.0	0.5	150	0.0	0.0	0.0	0.0	0.0	0.0
78	G73B.075.075L	0.0	1.0	1.0	0.5	150	0.0	0.0	0.0	0.0	0.0	0.0
79	G73B.087.087L	0.0	1.0	1.0	0.5	150	0.0	0.0	0.0	0.0	0.0	0.0
80	G73B.100.100L	0.0	1.0	1.0	0.5	150	0.0	0.0	0.0	0.0	0.0	0.0

grafico TUB-RI28; codice di tinte: H*_e=B25R_e
colori e la differenza, ΔE*

immettere: rgb/cmyk -> rgbe
uscita: trasferire a cmy0_e

n	H1C*Fe	rgb-Fe	icL-Fe	hsa-Fe	rgb*Fe	LabCH*Fe	LabCH*Fe	DF*Fe	rgb*Fe	LabCH*Fe
162	ROY0.025.025*	0.25	0.0	0.0	0.0	0.0	0.0	6.2	1.0	0.0
163	ROY0.025.025*	0.25	0.0	0.0	0.0	0.0	0.0	18.0	0.0	0.0
164	B50R.025.025*	0.25	0.0	0.0	0.0	0.0	0.0	25.2	0.0	0.0
165	B34R.037.037*	0.25	0.0	0.0	0.0	0.0	0.0	7.8	0.0	0.0
166	B25R.050.050*	0.25	0.0	0.0	0.0	0.0	0.0	4.4	0.0	0.0
167	B19R.062.062*	0.25	0.0	0.0	0.0	0.0	0.0	25.9	0.0	0.0
168	B13R.087.087*	0.25	0.0	0.0	0.0	0.0	0.0	9.7	0.0	0.0
169	B13R.087.087*	0.25	0.0	0.0	0.0	0.0	0.0	35.9	0.0	0.0
170	B11R.100.100*	0.25	0.0	0.0	0.0	0.0	0.0	29.6	0.0	0.0
171	R50Y.025.025*	0.25	0.0	0.0	0.0	0.0	0.0	31.1	0.0	0.0
172	B50R.025.025*	0.25	0.0	0.0	0.0	0.0	0.0	28.5	0.0	0.0
173	B50R.025.025*	0.25	0.0	0.0	0.0	0.0	0.0	29.6	0.0	0.0
174	B25R.037.037*	0.25	0.0	0.0	0.0	0.0	0.0	31.1	0.0	0.0
175	B13R.037.037*	0.25	0.0	0.0	0.0	0.0	0.0	35.9	0.0	0.0
176	B11R.062.050*	0.25	0.0	0.0	0.0	0.0	0.0	28.5	0.0	0.0
177	B09R.075.062*	0.25	0.0	0.0	0.0	0.0	0.0	29.6	0.0	0.0
178	B07R.087.075*	0.25	0.0	0.0	0.0	0.0	0.0	31.1	0.0	0.0
179	B06R.100.087*	0.25	0.0	0.0	0.0	0.0	0.0	28.5	0.0	0.0
180	Y00C.025.025*	0.25	0.0	0.0	0.0	0.0	0.0	25.2	0.0	0.0
181	Y00C.025.025*	0.25	0.0	0.0	0.0	0.0	0.0	7.8	0.0	0.0
182	Y00C.025.025*	0.25	0.0	0.0	0.0	0.0	0.0	4.4	0.0	0.0
183	Y00C.037.037*	0.25	0.0	0.0	0.0	0.0	0.0	25.9	0.0	0.0
184	Y00C.037.037*	0.25	0.0	0.0	0.0	0.0	0.0	9.7	0.0	0.0
185	Y00C.037.037*	0.25	0.0	0.0	0.0	0.0	0.0	35.9	0.0	0.0
186	Y00C.050.050*	0.25	0.0	0.0	0.0	0.0	0.0	29.6	0.0	0.0
187	Y00C.050.050*	0.25	0.0	0.0	0.0	0.0	0.0	31.1	0.0	0.0
188	Y00C.050.050*	0.25	0.0	0.0	0.0	0.0	0.0	28.5	0.0	0.0
189	Y00C.050.050*	0.25	0.0	0.0	0.0	0.0	0.0	29.6	0.0	0.0
190	Y00C.050.050*	0.25	0.0	0.0	0.0	0.0	0.0	31.1	0.0	0.0
191	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	28.5	0.0	0.0
192	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	29.6	0.0	0.0
193	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	31.1	0.0	0.0
194	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	28.5	0.0	0.0
195	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	29.6	0.0	0.0
196	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	31.1	0.0	0.0
197	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	28.5	0.0	0.0
198	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	29.6	0.0	0.0
199	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	31.1	0.0	0.0
200	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	28.5	0.0	0.0
201	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	29.6	0.0	0.0
202	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	31.1	0.0	0.0
203	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	28.5	0.0	0.0
204	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	29.6	0.0	0.0
205	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	31.1	0.0	0.0
206	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	28.5	0.0	0.0
207	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	29.6	0.0	0.0
208	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	31.1	0.0	0.0
209	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	28.5	0.0	0.0
210	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	29.6	0.0	0.0
211	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	31.1	0.0	0.0
212	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	28.5	0.0	0.0
213	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	29.6	0.0	0.0
214	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	31.1	0.0	0.0
215	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	28.5	0.0	0.0
216	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	29.6	0.0	0.0
217	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	31.1	0.0	0.0
218	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	28.5	0.0	0.0
219	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	29.6	0.0	0.0
220	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	31.1	0.0	0.0
221	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	28.5	0.0	0.0
222	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	29.6	0.0	0.0
223	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	31.1	0.0	0.0
224	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	28.5	0.0	0.0
225	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	29.6	0.0	0.0
226	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	31.1	0.0	0.0
227	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	28.5	0.0	0.0
228	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	29.6	0.0	0.0
229	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	31.1	0.0	0.0
230	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	28.5	0.0	0.0
231	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	29.6	0.0	0.0
232	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	31.1	0.0	0.0
233	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	28.5	0.0	0.0
234	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	29.6	0.0	0.0
235	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	31.1	0.0	0.0
236	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	28.5	0.0	0.0
237	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	29.6	0.0	0.0
238	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	31.1	0.0	0.0
239	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	28.5	0.0	0.0
240	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	29.6	0.0	0.0
241	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	31.1	0.0	0.0
242	G00B.037.012*	0.25	0.0	0.0	0.0	0.0	0.0	28.5	0.0	0.0

n	HIC-Fe	rgb-Fe	ic-Fe	ha_Fe	rgb-Fe	LabCH-Fe	LabCH-Fe	DE-Fe	rgb-Fe	LabCH-Fe
243	R00Y_037_037e	0.375	0.0	0.375	0.0	0.095	32.4	27.0	30.0	25.4
244	R18Y_037_037e	0.375	0.0	0.375	0.0	0.31	32.4	29.2	2.2	29.2
245	B65R_037_037e	0.375	0.0	0.375	0.0	0.226	0.0	0.375	29.3	24.1
246	B50R_037_037e	0.375	0.0	0.375	0.0	0.12	0.0	0.375	17.9	-10.9
247	B38R_050_050e	0.375	0.0	0.5	0.5	0.067	0.0	0.5	26.1	18.2
248	B30R_062_062e	0.375	0.0	0.625	0.625	0.312	307	0.005	0.0	0.625
249	B25R_075_075e	0.375	0.0	0.75	0.75	0.375	300	0.0	0.079	27.5
250	B20R_087_087e	0.375	0.0	0.875	0.875	0.437	295	0.0	0.151	16.8
251	B18R_100_100e	0.375	0.0	1.0	1.0	0.5	292	0.0	0.21	31.5
252	R31Y_037_037e	0.375	0.125	0.0	0.375	0.092	49	0.375	0.092	0.0
253	R00Y_037_025e	0.375	0.125	0.125	0.375	0.124	188	38.6	18.0	8.6
254	R00Y_037_025e	0.375	0.125	0.375	0.125	0.309	124	37.5	17.6	-4.2
255	B50R_037_025e	0.375	0.125	0.375	0.125	0.205	124	37.5	34.9	11.9
256	B34R_050_037e	0.375	0.125	0.5	0.375	0.124	35	34.0	12.3	-14.4
257	B25R_062_050e	0.375	0.125	0.625	0.625	0.5	303	31.1	11.7	-20.1
258	B19R_075_062e	0.375	0.125	0.75	0.75	0.625	347	293	32.4	11.0
259	B15R_087_075e	0.375	0.125	0.875	0.875	0.75	0.5	289	31.0	32.0
260	B13R_100_087e	0.375	0.125	1.0	1.0	0.875	0.562	286	36.9	286.9
261	R68Y_037_037e	0.375	0.0	0.375	0.375	0.187	71	26.1	35.3	28.4
262	R60Y_037_037e	0.375	0.25	0.125	0.375	0.224	124	42.2	9.5	13.6
263	R50R_037_012e	0.375	0.25	0.375	0.125	0.312	380	40.0	18.4	15.1
264	B50R_050_012e	0.375	0.25	0.375	0.125	0.375	40.0	39.0	16.3	19.6
265	B25R_050_012e	0.375	0.25	0.375	0.125	0.275	35	40.0	21.7	41.7
266	B19R_062_037e	0.375	0.25	0.625	0.625	0.437	294	26.1	25.0	16.6
267	B11R_075_050e	0.375	0.25	0.75	0.75	0.5	289	26.1	25.0	16.6
268	B07R_087_062e	0.375	0.25	0.875	0.875	0.625	279	26.1	25.0	16.6
269	B00R_100_062e	0.375	0.25	1.0	1.0	0.75	265	27.0	26.1	25.0
270	Y00G_037_037e	0.375	0.125	0.375	0.125	0.334	124	48.0	-0.9	22.9
271	Y00G_037_012e	0.375	0.125	0.375	0.125	0.312	39	49.5	0.4	11.3
272	Y00G_037_012e	0.375	0.125	0.375	0.125	0.334	39	49.5	0.4	11.3
273	NW_037e	0.375	0.375	0.375	0.375	0.375	360	0.0	0.0	0.0
274	B00R_050_012e	0.375	0.375	0.5	0.5	0.125	437	270	37.5	43.7
275	B00R_062_012e	0.375	0.375	0.625	0.625	0.25	0.5	270	37.5	43.7
276	B00R_075_037e	0.375	0.375	0.75	0.75	0.375	0.562	270	37.5	43.7
277	B00R_087_050e	0.375	0.375	0.875	0.875	0.5	0.625	270	37.5	43.7
278	B00R_100_062e	0.375	0.375	1.0	1.0	0.625	0.687	270	37.5	43.7</

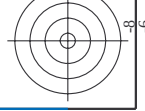
immettere: *rgb/cmyk* → *rgb*_e
uscita: trasferire a *cmy*_{0e}

grafico TUB-RI28; codice di tinte: H*_e=B25R_e



TUB iscrizione: 20130201-RI28/RI28L0NA.TXT /.PS
- la domanda per la misura uscita nella stampa di offset.

TUB materiale: code=rha4ta
ne cmy0 (CMY0)



http://130.149.60.45/~farbmatrik/RI28/RI28LONA.TXT /PS; uscita di trasferimento
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 25/33

inimettere: *rgb/cmyk* → *rgb*
uscita: trasferire a *cmyk*

grafico TUB-RI28; codice di tinte: $H^*_p=B25R_p$

PI280-7N 25/33-F

A

1

1

A

M

U

1

9

[illegible]

[illegible]

-vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI28/RI28.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

http://130.149.60.45/~farbmetrik/RI28/RI28L0NA.TXT /PS; uscita di trasferimento
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 27/33

n	H*CH*Fe	rgb*Fe	icL*Fe	hsa*Fe	rgb*Fe	LabCH*Fe	LabCH*Fe	DF*Fe	hAm*	rgb*Fe	LabCH*Fe	DF*Fe	hAm*	rgb*Fe	LabCH*Fe	DF*Fe	hAm*	rgb*Fe	LabCH*Fe	DF*Fe	hAm*		
567	R00Y.087.087a	0.875 0.0 0.125	0.875 0.875 0.437	390	0.875 0.0 0.222	42.9	63.1	30.1	70.0	25.4	0.875 0.0 0.0	43.2	65.4	40.5	76.9	31.8	10.7	375	456	72.2	34.4	80.0	25.4
568	R36Y.087.087a	0.875 0.0 0.125	0.875 0.875 0.437	390	0.875 0.0 0.222	42.9	63.1	19.2	67.6	16.5	0.875 0.0 0.125	43.2	65.4	35.3	76.9	28.1	16.1	375	456	72.2	34.4	80.0	25.4
569	R23Y.087.087a	0.875 0.0 0.125	0.875 0.875 0.437	374	0.875 0.0 0.627	43.2	67.2	9.0	67.8	7.6	0.875 0.0 0.25	43.6	66.5	29.6	72.8	23.9	20.5	345	450	76.8	10.3	77.3	16.5
570	B70K.087.087a	0.875 0.0 0.375	0.875 0.875 0.437	355	0.875 0.0 0.875	35.1	64.0	-8.3	62.4	35.2	0.875 0.0 0.375	43.6	67.7	23.3	71.6	19.0	26.1	345	450	76.8	-3.1	76.9	357.6
571	B63K.087.087a	0.875 0.0 0.625	0.875 0.875 0.437	346	0.875 0.0 0.875	35.1	64.0	-15.7	56.2	34.3	0.875 0.0 0.625	43.8	69.3	16.0	71.4	13.0	25.9	315	461	70.7	-17.9	74.3	352.3
572	B56K.087.087a	0.875 0.0 0.875	0.875 0.875 0.437	338	0.875 0.0 0.875	32.7	41.8	-21.0	52.2	33.6	0.875 0.0 0.875	44.0	73.5	4.2	72.5	3.3	37.0	298	461	61.7	-19.5	64.2	343.7
573	B50K.087.087a	0.875 0.0 1.0	0.875 0.875 0.437	330	0.875 0.0 1.0	28.8	41.8	-25.5	48.9	32.6	0.875 0.0 1.0	44.2	75.3	-0.8	73.5	35.3	42.4	288	461	54.5	-24.0	55.9	336.1
574	B44K.100.100a	0.875 0.0 1.0	0.875 0.875 0.437	323	0.875 0.0 1.0	23.8	41.8	-32.7	52.1	32.1	0.875 0.0 1.0	44.2	75.3	-5.0	75.3	35.6	45.9	283	461	47.7	-29.1	52.9	321.9
575	R13Y.087.087a	0.875 0.125 0.0	0.875 0.875 0.437	38	0.875 0.125 0.0	43.9	59.5	40.7	72.2	34.3	0.875 0.125 0.0	44.2	75.3	44.0	71.4	38.0	5.7	32	466	68.0	46.6	82.5	34.3
576	R00Y.087.075a	0.875 0.125 0.125	0.875 0.75 0.5	390	0.875 0.125 0.125	49.2	54.1	25.8	60.0	25.4	0.875 0.125 0.125	47.6	56.0	38.5	67.9	34.5	12.9	375	466	72.2	34.4	80.0	25.4
577	R35Y.087.075a	0.875 0.125 0.125	0.875 0.75 0.5	381	0.875 0.125 0.125	49.4	54.1	15.4	57.8	15.4	0.875 0.125 0.125	47.9	56.7	32.6	65.4	29.8	17.2	359	466	74.3	30.5	77.1	15.4
578	R18Y.087.075a	0.875 0.125 0.375	0.875 0.75 0.5	371	0.875 0.125 0.375	46.0	58.4	4.4	58.5	4.4	0.875 0.125 0.375	48.2	57.5	25.3	62.8	23.7	20.9	339	466	74.3	30.5	77.1	15.4
579	R00Y.087.075a	0.875 0.125 0.625	0.875 0.75 0.5	360	0.875 0.125 0.625	46.0	58.4	-7.3	53.3	35.2	0.875 0.125 0.625	48.4	59.1	16.9	61.8	8.8	24.7	300	466	74.3	30.5	77.1	15.4
580	B65K.087.075a	0.875 0.125 0.875	0.875 0.75 0.5	349	0.875 0.125 0.875	43.2	41.6	-11.4	49.5	34.6	0.875 0.125 0.875	48.8	60.3	9.3	61.0	6.0	24.7	300	466	74.3	30.5	77.1	15.4
581	B57K.087.075a	0.875 0.125 1.0	0.875 0.75 0.5	339	0.875 0.125 1.0	40.7	41.6	-17.5	45.1	33.7	0.875 0.125 1.0	48.8	62.0	2.9	62.0	2.7	30.0	296	466	74.3	30.5	77.1	15.4
582	B43K.100.075a	0.875 0.125 1.0	0.875 0.75 0.5	330	0.875 0.125 1.0	37.1	41.6	-21.8	41.9	32.6	0.875 0.125 1.0	48.8	62.0	2.9	62.0	2.7	30.0	296	466	74.3	30.5	77.1	15.4
583	R00Y.087.075a	0.875 0.25 0.0	0.875 0.875 0.437	46	0.875 0.25 0.0	48.3	49.9	46.5	67.9	43.3	0.875 0.25 0.0	49.6	64.5	-6.6	64.5	35.4	38.8	282	466	74.3	30.5	77.1	15.4
584	R15Y.087.075a	0.875 0.25 0.125	0.875 0.875 0.437	39	0.875 0.25 0.125	50.5	49.9	35.6	61.3	35.3	0.875 0.25 0.125	52.6	45.0	43.6	62.7	44.1	9.6	33	466	74.3	30.5	77.1	15.4
585	R00Y.087.062a	0.875 0.25 0.375	0.875 0.875 0.437	390	0.875 0.25 0.375	55.6	46.9	11.0	48.2	13.2	0.875 0.25 0.375	54.3	44.5	28.2	52.7	32.3	14.5	375	466	74.3	30.5	77.1	15.4
586	R31Y.087.062a	0.875 0.25 0.625	0.875 0.875 0.437	379	0.875 0.25 0.625	52.7	45.7	-0.1	49.5	35.8	0.875 0.25 0.625	55.1	47.5	10.8	48.7	12.8	18.9	312	466	74.3	30.5	77.1	15.4
587	B60K.087.062a	0.875 0.25 0.875	0.875 0.875 0.437	363	0.875 0.25 0.875	48.8	48.8	-13.7	38.3	33.0	0.875 0.25 0.875	55.4	48.8	4.0	48.8	14.6	22.0	288	466	74.3	30.5	77.1	15.4
588	B53K.087.062a	0.875 0.25 1.0	0.875 0.875 0.437	354	0.875 0.25 1.0	45.7	48.8	-18.2	35.9	32.9	0.875 0.25 1.0	55.4	48.8	4.0	48.8	14.6	22.0	288	466	74.3	30.5	77.1	15.4
589	R00Y.087.062a	0.875 0.375 0.0	0.875 0.875 0.437	55	0.875 0.375 0.0	53.0	39.0	52.4	65.4	33.6	0.875 0.375 0.0	57.5	33.6	57.7	66.8	59.8	8.8	48	466	74.3	30.5	77.1	15.4
590	R18Y.087.062a	0.875 0.375 0.125	0.875 0.875 0.437	49	0.875 0.375 0.125	55.1	39.2	41.5	57.1	46.6	0.875 0.375 0.125	59.7	33.6	48.9	59.4	55.5	9.7	43	466	74.3	30.5	77.1	15.4
591	R00Y.087.062a	0.875 0.375 0.375	0.875 0.875 0.437	41	0.875 0.375 0.375	57.3	36.1	17.2	40.0	25.4	0.875 0.375 0.375	59.7	33.6	30.7	45.6	42.2	13.8	375	466	74.3	30.5	77.1	15.4
592	R26Y.087.062a	0.875 0.375 0.625	0.875 0.875 0.437	376	0.875 0.375 0.625	56.9	35.2	-6.9	38.6	38.6	0.875 0.375 0.625	60.3	34.1	21.9	41.1	32.1	15.7	349	466	74.3	30.5	77.1	15.4
593	B61K.087.062a	0.875 0.375 0.875	0.875 0.875 0.437	360	0.875 0.375 0.875	54.4	23.8	-14.5	27.9	32.6	0.875 0.375 0.875	61.4	37.8	4.6	38.7	19.7	17.9	301	466	74.3	30.5	77.1	15.4
594	B40K.100.062a	0.875 0.375 1.0	0.875 0.875 0.437	351	0.875 0.375 1.0	53.5	24.0	-21.7	25.1	31.8	0.875 0.375 1.0	63.0	40.3	-7.2	40.3	23.5	27.9	182	466	74.3	30.5	77.1	15.4
595	R00Y.087.062a	0.875 0.5 0.0	0.875 0.875 0.437	65	0.875 0.5 0.0	58.5	28.0	58.7	65.1	64.4	0.875 0.5 0.0	63.9	22.1	64.7	68.1	72.0	10.6	57	466	74.3	30.5	77.1	15.4
596	R38Y.087.062a	0.875 0.5 0.125	0.875 0.875 0.437	53	0.875 0.5 0.125	61.9	28.7	47.5	55.5	58.8	0.875 0.5 0.125	63.9	22.1	53.8	58.2	67.6	9.8	53	466	74.3	30.5	77.1	15.4
597	R00Y.087.062a	0.875 0.5 0.375	0.875 0.875 0.437	44	0.875 0.5 0.375	64.1	29.6	36.5	46.9	51.1	0.875 0.5 0.375	64.9	24.1	43.4	49.4	61.3	9.1	47	466	74.3	30.5	77.1	15.4
598	R00Y.087.062a	0.875 0.5 0.625	0.875 0.875 0.437	390	0.875 0.5 0.625	67.9	27.0	12.9	30.0	25.4	0.875 0.5 0.625	65.9	24.7	24.0	34.4	54.1	9.4	38	466	74.3	30.5	77.1	15.4
599	R18Y.087.062a	0.875 0.5 0.875	0.875 0.875 0.437	371	0.875 0.5 0.875	68.0	29.2	-5.2	29.2	4.3	0.875 0.5 0.875	65.9	24.7	24.0	34.4	54.1	9.4	38	466	74.3	30.5	77.1	15.4
600	B65K.087.062a	0.875 0.5 1.0	0.875 0.875 0.437	349	0.875 0.5 1.0	64.9	24.1	-5.7	24.7	34.6	0.875 0.5 1.0	67.4	27.8	5.7	28.4	11.6	12.3	306	466	74.3	30.5	77.1	15.4
601	B50K.087.062a	0.875 0.5 1.0	0.875 0.875 0.437	336	0.875 0.5 1.0	62.5	17.9	-10.9	20.9	32.6	0.875 0.5 1.0	68.2	29.1	-0.9	29.1	35.8	16.0	288	466	74.3	30.5	77.1	15.4
602	R00Y.087.062a	0.875 0.625 0.0	0.875 0.875 0.437	71	0.875 0.625 0.0	65.8	18.0	65.0	67.9	74.4	0.875 0.625 0.0	70.5	9.2	72.5	73.1	82.7	13.1	65	466	74.3	30.5	77.1	15.4
603	R38Y.087.062a	0.875 0.625 0.125	0.875 0.875 0.437	65	0.875 0.625 0.125	65.8	18.0	65.0	67.9	74.4	0.875 0.625 0.125	70.5	9.2	72.5	73.1	82.7	13.1	65	466	74.3	30.5	77.1	15.4
604	R00Y.087.062a	0.875 0.625 0.375	0.875 0.875 0.437	60	0.875 0.625 0.375	67.3	18.0	41.7	37.0	58.8	0.875 0.625 0.375	71.7	11.9	38.5	40.3	72.8	10.3	53	466	74.3	30.5	77.1	15.4
605	B61K.087.062a	0.875 0.625 0.625	0.875 0.875 0.437	49	0.875 0.625 0.625	70.9	19.6	20.7	28.5	25.4	0.875 0.625 0.625	73.5	14.5	27.6	30.7	64.1	9.4	43	466	74.3	30.5	77.1	15.4
606	B40K.100.062a	0.875 0.625 1.0	0.875 0.875 0.437	38	0.875 0.625 1.0	69.7	12.3	-14.4	19.0	31.0	0.875 0.625 1.0	76.3	19.9	-6.4	20.9	34.2	12.8	273	466	74.3	30.5	77.1	15.4
607	R00Y.087.062a	0.875 0.75 0.0	0.875 0.875 0.437	81	0.875 0.75 0.0	69.3	8.2	71.3	71.7	83.4	0.875 0.75 0.0	76.3	19.9	-6.4	20.9	34.2	12.8	273	466	74.3	30.5	77.1	15.4
608	R38Y.087.062a	0.875 0.75 0.125	0.875 0.875 0.437	71	0.875 0.75 0.125	71.1	8.1	60.3	60.9	82.2	0.875 0.75 0.125	76.3	19.9	-6.4	20.9	34.2	12.8	273	466	74.3	30.5	77.1	15.4
609	R00Y.087.062a	0.875 0.75 0.375	0.875 0.875 0.437	66	0.875 0.75 0.375	72.1	8.5	58.8	59.4	80.8	0.875 0.75 0.375	76.3	19.9	-6.4	20.9	34.2	12.8	273	466	74.3	30.5	77.1	15.4
610	B65K.087.062a	0.875 0.75 0.625	0.875 0.875 0.437	55	0.875 0.75 0.625	76.3	9.2	36.9	38.4	71.1	0.875 0.75 0.625	76.3	19.9	-6.4	20.9	34.2	12.8	273	466	74.3	30.5	77.1	15.4
611	B50K.087.062a	0.875 0.75 0.875	0.875 0.875 0.437	46	0.875 0.75 0.875	77.8	9.																

TUB materiale: code=rha4ta
one cmy0 (CMY0)

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI28/RI28.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

immettere: *rgb/cmyk* -> *rgb*
uscita: trasferire a *cmy0*

grafico TUB-RI28; codice di tinte: H*_e=B25R_e

RI280-7N. 29/33-F

4-0132831-F0



TUB iscrizione: 20130201-RI28/RI28L0NA.TXT /.PS
- la domanda per la misura uscita nella stampa di offset

TUB materiale: code=rha4ta
ne cmy0 (CMY0)



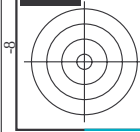
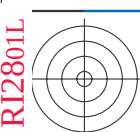
http://130.149.60.45/~farbmerrick/RI28/RI28L0NA.TXT /PS; uscita di trasferimento
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 31/33

[illegible]

immettere: *rgb/cmyk* -> *rgbe*
uscita: trasferire a *cmyd_e*

grafico TUB-RI28; codice di tinte: H_e*=B25R_e

vedere dei file simili: <http://130.149.60.45/~farbmatrik/RI28/RI28.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmatrik>



TUB iscrizione: 20130201-RI28/RI28L0NA.TXT /PS TUB materiale: code=rha4ta
la domanda per la misura uscita nella stampa di offset, separazione cmy0 (CMY0)

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI28/RI28.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

n	H* ₃₂ Fe	rgb_Fe	ic*_Fe	h*_32Fe	rgb*_Fe	LabCh*_Fe	LabCh*_Fe	DF*_Fe	h*_32Fe	rgb*_Fe	LabCh*_Fe
1053	NW_086e	0.866 0.866 0.866	0.866 0.0 0.866	360 360 360	0.866 0.866 0.866	86.1 1.2 3.4	86.1 1.2 3.4	3.7 69.9 3.7	360 360 360	1.0 1.0 1.0	95.6 0.0 0.0
1054	NW_093e	0.933 0.933 0.933	0.933 0.0 0.933	360 360 360	0.933 0.933 0.933	90.8 0.4 1.4	90.8 0.4 1.4	1.5 71.6 1.5	360 360 360	1.0 1.0 1.0	95.6 0.0 0.0
1055	NW_100e	1.0 1.0 1.0	1.0 0.0 1.0	360 360 360	1.0 1.0 1.0	95.6 0.0 0.1	95.6 0.0 0.1	0.1 114.3 0.1	360 360 360	1.0 1.0 1.0	95.6 0.0 0.0
1056	NW_000e	0.0 0.0 0.0	0.0 0.0 0.0	360 360 360	0.0 0.0 0.0	23.0 0.7 -0.9	23.0 0.7 -0.9	1.1 308.5 1.7	360 360 360	1.0 1.0 1.0	95.6 0.0 0.0
1057	NW_006e	0.066 0.066 0.066	0.066 0.0 0.066	360 360 360	0.066 0.066 0.066	25.6 5.5 0.6	25.6 5.5 0.6	6.7 6.5 6.7	360 360 360	1.0 1.0 1.0	95.6 0.0 0.0
1058	NW_013e	0.133 0.133 0.133	0.133 0.0 0.133	360 360 360	0.133 0.133 0.133	28.2 8.3 3.4	28.2 8.3 3.4	9.0 22.4 10.6	360 360 360	1.0 1.0 1.0	95.6 0.0 0.0
1059	NW_020e	0.2 0.2 0.2	0.2 0.0 0.2	360 360 360	0.2 0.2 0.2	32.0 10.0 5.8	32.0 10.0 5.8	11.6 30.4 13.3	360 360 360	1.0 1.0 1.0	95.6 0.0 0.0
1060	NW_026e	0.266 0.266 0.266	0.266 0.0 0.266	360 360 360	0.266 0.266 0.266	36.7 8.8 8.7	36.7 8.8 8.7	12.4 44.7 14.0	360 360 360	1.0 1.0 1.0	95.6 0.0 0.0
1061	NW_033e	0.333 0.333 0.333	0.333 0.0 0.333	360 360 360	0.333 0.333 0.333	40.7 10.4 8.9	40.7 10.4 8.9	13.3 40.7 14.7	360 360 360	1.0 1.0 1.0	95.6 0.0 0.0
1062	NW_040e	0.4 0.4 0.4	0.4 0.0 0.4	360 360 360	0.4 0.4 0.4	46.8 8.7 10.2	46.8 8.7 10.2	13.3 48.4 14.5	360 360 360	1.0 1.0 1.0	95.6 0.0 0.0
1063	NW_046e	0.466 0.466 0.466	0.466 0.0 0.466	360 360 360	0.466 0.466 0.466	51.8 9.9 9.2	51.8 9.9 9.2	11.0 56.7 11.5	360 360 360	1.0 1.0 1.0	95.6 0.0 0.0
1064	NW_053e	0.533 0.533 0.533	0.533 0.0 0.533	360 360 360	0.533 0.533 0.533	57.5 7.3 8.3	57.5 7.3 8.3	8.1 53.5 8.3	360 360 360	1.0 1.0 1.0	95.6 0.0 0.0
1065	NW_060e	0.6 0.6 0.6	0.6 0.0 0.6	360 360 360	0.6 0.6 0.6	63.6 6.0 9.2	63.6 6.0 9.2	5.9 62.0 5.9	360 360 360	1.0 1.0 1.0	95.6 0.0 0.0
1066	NW_066e	0.666 0.666 0.666	0.666 0.0 0.666	360 360 360	0.666 0.666 0.666	69.4 5.2 8.1	69.4 5.2 8.1	3.6 69.4 3.6	360 360 360	1.0 1.0 1.0	95.6 0.0 0.0
1067	NW_073e	0.734 0.734 0.734	0.734 0.0 0.734	360 360 360	0.734 0.734 0.734	74.5 4.8 7.2	74.5 4.8 7.2	1.5 71.7 1.5	360 360 360	1.0 1.0 1.0	95.6 0.0 0.0
1068	NW_080e	0.8 0.8 0.8	0.8 0.0 0.8	360 360 360	0.8 0.8 0.8	80.5 2.7 5.2	80.5 2.7 5.2	0.1 118.4 0.1	360 360 360	1.0 1.0 1.0	95.6 0.0 0.0
1069	NW_086e	0.866 0.866 0.866	0.866 0.0 0.866	360 360 360	0.866 0.866 0.866	86.1 1.2 3.4	86.1 1.2 3.4	2.8 299.2 2.9	360 360 360	1.0 1.0 1.0	95.6 0.0 0.0
1070	NW_093e	0.933 0.933 0.933	0.933 0.0 0.933	360 360 360	0.933 0.933 0.933	90.7 0.4 1.4	90.7 0.4 1.4	0.0 138.7 0.0	360 360 360	1.0 1.0 1.0	95.6 0.0 0.0
1071	NW_100e	1.0 1.0 1.0	1.0 0.0 1.0	360 360 360	1.0 1.0 1.0	95.7 0.0 0.0	95.7 0.0 0.0	0.0 138.7 0.0	360 360 360	1.0 1.0 1.0	95.6 0.0 0.0
1072	NW_000e	0.0 0.0 0.0	0.0 0.0 0.0	360 360 360	0.0 0.0 0.0	23.3 1.3 -2.4	23.3 1.3 -2.4	0.0 138.7 0.0	360 360 360	1.0 1.0 1.0	95.6 0.0 0.0
1073	ROY_100_100e	1.0 1.0 1.0	1.0 1.0 1.0	360 360 360	1.0 1.0 1.0	95.7 0.0 0.0	95.7 0.0 0.0	0.0 138.7 0.0	360 360 360	1.0 1.0 1.0	95.6 0.0 0.0
1074	G50B_100_100e	0.0 0.0 0.0	0.0 0.0 0.0	360 360 360	0.0 0.0 0.0	45.4 70.5 45.4	45.4 70.5 45.4	0.0 138.7 0.0	360 360 360	1.0 1.0 1.0	95.6 0.0 0.0
1075	Y06C_100_100e	1.0 1.0 1.0	1.0 1.0 1.0	360 360 360	1.0 1.0 1.0	95.7 0.0 0.0	95.7 0.0 0.0	0.0 138.7 0.0	360 360 360	1.0 1.0 1.0	95.6 0.0 0.0
1076	B06C_100_100e	0.0 0.0 0.0	0.0 0.0 0.0	360 360 360	0.0 0.0 0.0	45.4 70.5 45.4	45.4 70.5 45.4	0.0 138.7 0.0	360 360 360	1.0 1.0 1.0	95.6 0.0 0.0
1077	R06C_100_100e	1.0 1.0 1.0	1.0 1.0 1.0	360 360 360	1.0 1.0 1.0	95.7 0.0 0.0	95.7 0.0 0.0	0.0 138.7 0.0	360 360 360	1.0 1.0 1.0	95.6 0.0 0.0
1078	B50B_100_100e	0.0 0.0 0.0	0.0 0.0 0.0	360 360 360	0.0 0.0 0.0	45.4 70.5 45.4	45.4 70.5 45.4	0.0 138.7 0.0	360 360 360	1.0 1.0 1.0	95.6 0.0 0.0
1079	B50B_100_100e	1.0 1.0 1.0	1.0 1.0 1.0	360 360 360	1.0 1.0 1.0	95.7 0.0 0.0	95.7 0.0 0.0	0.0 138.7 0.0	360 360 360	1.0 1.0 1.0	95.6 0.0 0.0

delta E* = 10.3

immettere: *rgb/cmyk* -> *rgbe*
uscita: trasferire a *cmy0e*

grafico TUB-RI28; codice di tinte: H*_e=B25R_e
colori e la differenza, ΔE^*

RI2801-7N, 3323-F

4-0133231-F0