

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 353/360 = 0.98$

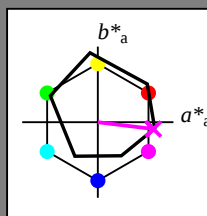
Dati del dispositivo (d) o colori elementari (e):

HIC^*_-

codice di tonalità per i colori questa pagina:

$H^*_- = B50R_-$

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):

$LabCh^*_{-,Ma}$: 49 73 -9 74 353

$HIC^*_{-,Ma}$: B50R_100_100_

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

1.0 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

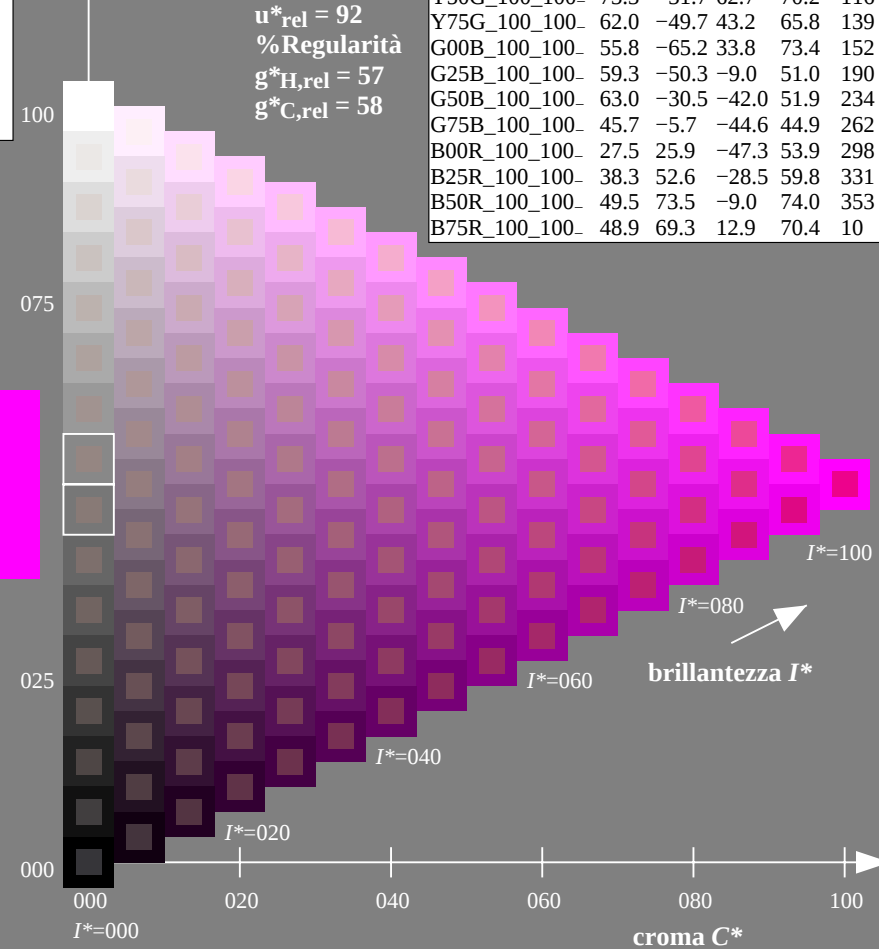
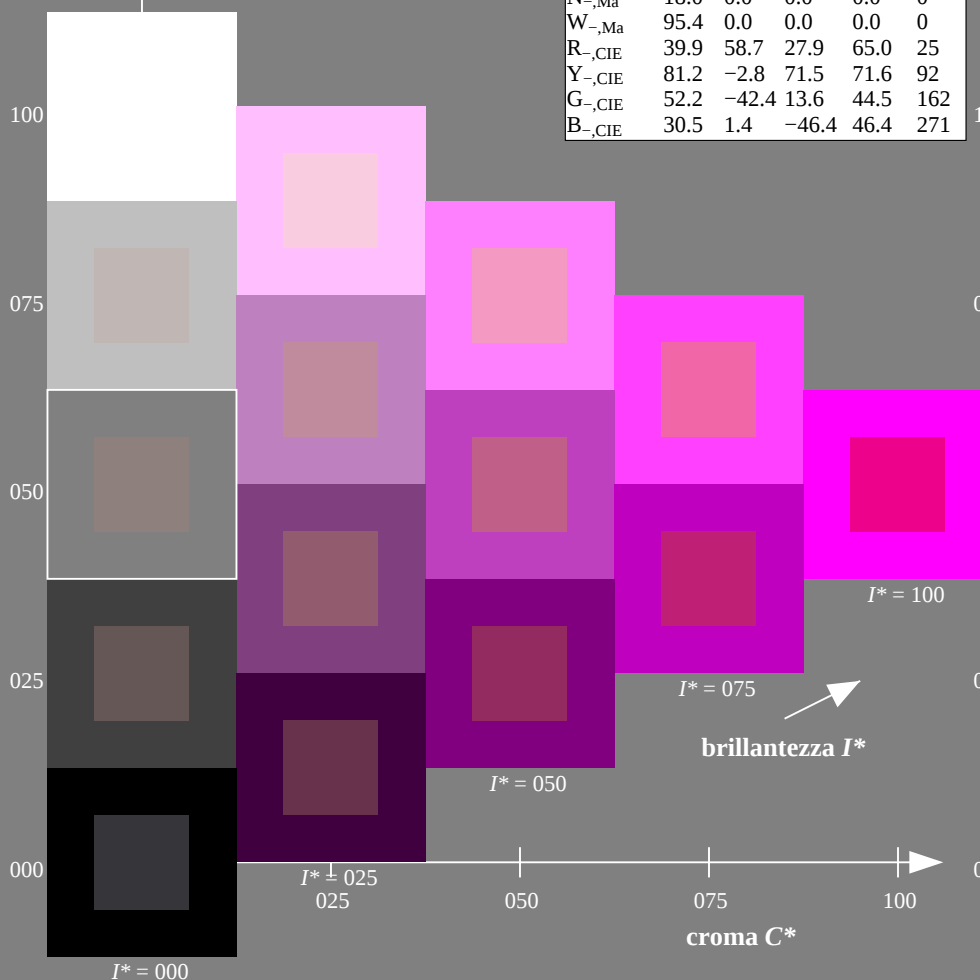


grafico TUB-RI37; codice di tinte: $H^*_- = B50R_-$
grafico conformemente a DIN 33872, 3D=0, de=0, cm_y0

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

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 359/360 = 0.99$

$H^*_d = B50R_d$

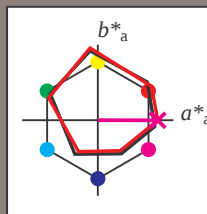
Dati del dispositivo (d) o colori elementari (e):

HIC^*_d

codice di tonalità per i colori questa pagina:

$H^*_d = B50R_d$

triangolo chiarezza T^*



ORS20a; dati atti CIELAB (a)

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

Il dati per il massimo colore (Ma):

$LabCh^*_d, Ma: 46 \ 79 \ 0 \ 79 \ 359$

$HIC^*_d, Ma: B50R_100_100_d$

$rgbic^*_d, Ma:$

1.0 0.0 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^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_d	45.4	70.9	44.8	83.9	32
R25Y_100_100_d	53.0	53.4	54.8	76.5	45
R50Y_100_100_d	64.9	28.9	68.6	74.5	67
R75Y_100_100_d	78.6	4.3	84.7	84.8	87
Y00G_100_100_d	87.8	-10.2	95.4	96.0	96
Y25G_100_100_d	81.2	-17.0	84.3	86.0	101
Y50G_100_100_d	70.6	-29.7	66.5	72.8	114
Y75G_100_100_d	57.9	-48.3	45.8	66.5	136
G00B_100_100_d	50.0	-65.0	29.6	71.4	155
G25B_100_100_d	52.9	-48.6	-8.0	49.3	189
G50B_100_100_d	56.8	-25.5	-41.5	48.7	238
G75B_100_100_d	41.7	-1.2	-40.6	40.6	268
B00R_100_100_d	25.0	29.5	-40.4	50.0	306
B25R_100_100_d	35.6	58.6	-20.7	62.1	340
B50R_100_100_d	46.1	79.3	-0.2	79.3	359
B75R_100_100_d	45.9	74.2	21.1	77.1	15

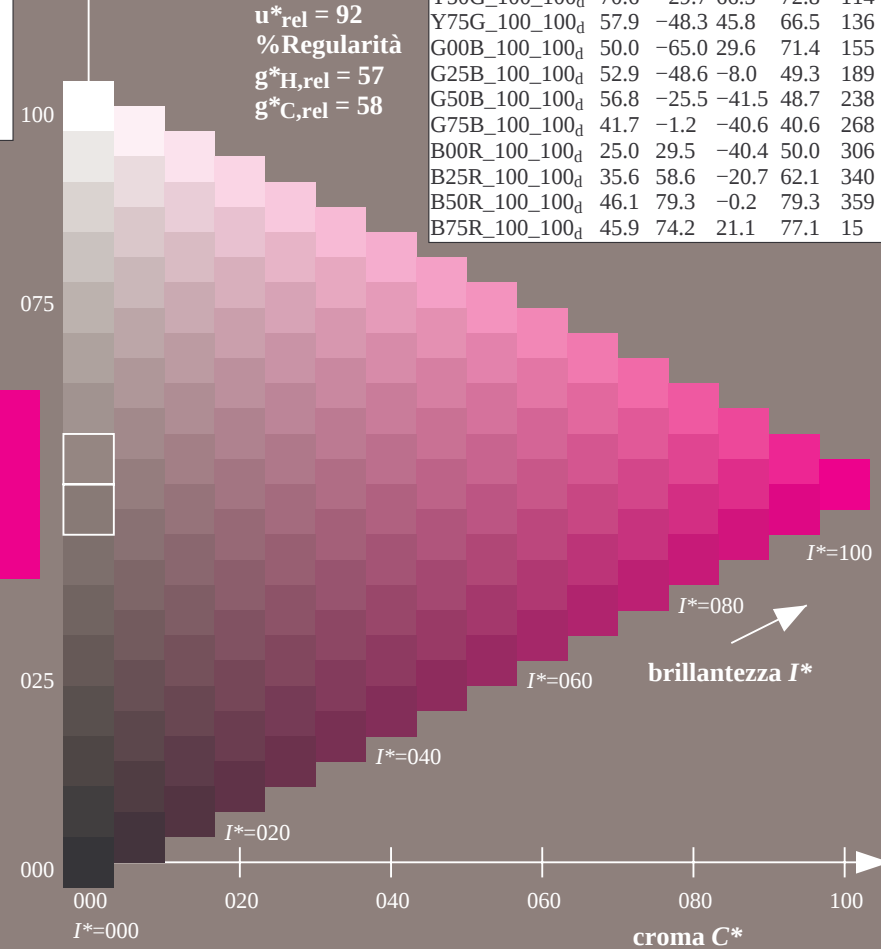
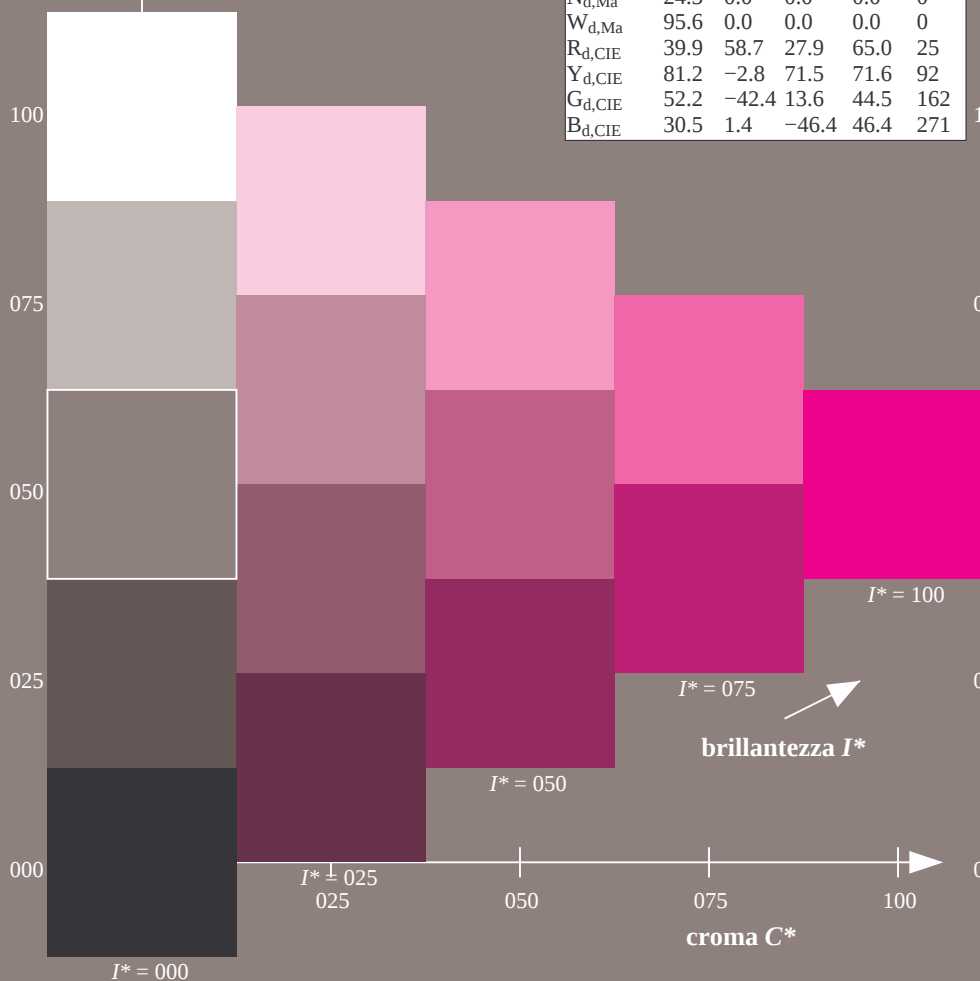


grafico TUB-RI37; codice di tinte: $H^*_d=B50R_d$
grafico conformemente a DIN 33872, 3D=0, de=0, $cmY0$

immettere: $rgb/cmyk \rightarrow rgb_d$
uscita: trasferire a $cmY0_d$

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 359/360 = 0.99$

$H^*_d = B50R_d$

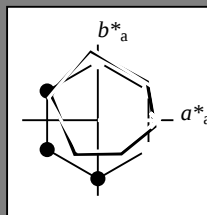
Dati del dispositivo (d) o
colori elementari (e):

HIC^*_d

codice di tonalità per i colori
questa pagina:

$H^*_d = B50R_d$

triangolo chiarezza T^*



ORS20a; dati atti CIELAB (a)

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

Il dati per il massimo colore (Ma):

$LabCh^*_{d,Ma}$: 46 79 0 79 359

$HIC^*_{d,Ma}$: B50R_100_100d

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

1.0 0.0 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^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R00Y_{100_100d}$	45.4	70.9	44.8	83.9	32
$R25Y_{100_100d}$	53.0	53.4	54.8	76.5	45
$R50Y_{100_100d}$	64.9	28.9	68.6	74.5	67
$R75Y_{100_100d}$	78.6	4.3	84.7	84.8	87
$Y00G_{100_100d}$	87.8	-10.2	95.4	96.0	96
$Y25G_{100_100d}$	81.2	-17.0	84.3	86.0	101
$Y50G_{100_100d}$	70.6	-29.7	66.5	72.8	114
$Y75G_{100_100d}$	57.9	-48.3	45.8	66.5	136
$G00B_{100_100d}$	50.0	-65.0	29.6	71.4	155
$G25B_{100_100d}$	52.9	-48.6	-8.0	49.3	189
$G50B_{100_100d}$	56.8	-25.5	-41.5	48.7	238
$G75B_{100_100d}$	41.7	-1.2	-40.6	40.6	268
$B00R_{100_100d}$	25.0	29.5	-40.4	50.0	306
$B25R_{100_100d}$	35.6	58.6	-20.7	62.1	340
$B50R_{100_100d}$	46.1	79.3	-0.2	79.3	359
$B75R_{100_100d}$	45.9	74.2	21.1	77.1	15

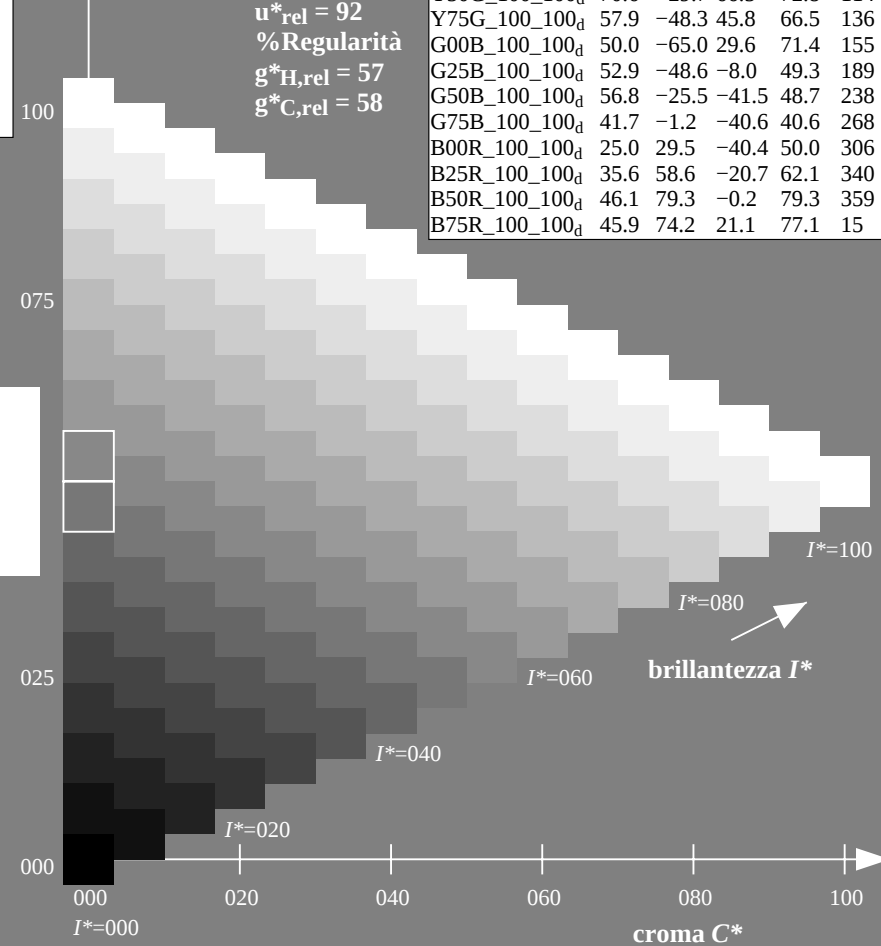
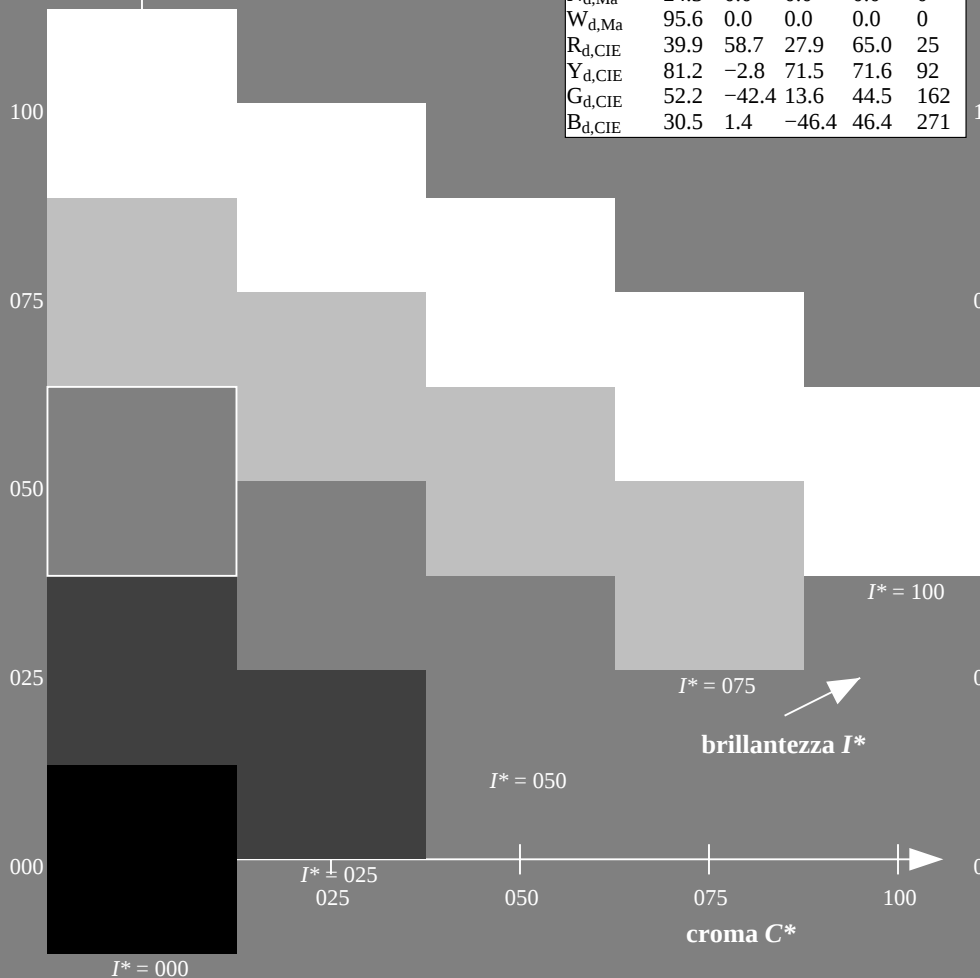


grafico TUB-RI37; codice di tinte: $H^*_d=B50R_d$
grafico conformemente a DIN 33872, 3D=0, de=0, $cmY0$

immettere: $rgb/cmyk \rightarrow rgb_d$
uscita: trasferire a $cmY0_d$

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$H^*_d = B50R_d$

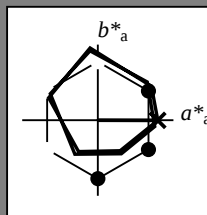
Dati del dispositivo (d) o colori elementari (e):

HIC^*_d

codice di tonalità per i colori questa pagina:

$H^*_d = B50R_d$

triangolo chiarezza T^*



ORS20a; dati atti CIELAB (a)

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

Il dati per il massimo colore (Ma):

$LabCh^*_{d,Ma}$: 46 79 0 79 359

$HIC^*_{d,Ma}$: B50R_100_100_d

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

1.0 0.0 1.0 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 92$

%Regolarità

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$R00Y_{100_100_d}$	45.4	70.9	44.8	83.9	32
$R25Y_{100_100_d}$	53.0	53.4	54.8	76.5	45
$R50Y_{100_100_d}$	64.9	28.9	68.6	74.5	67
$R75Y_{100_100_d}$	78.6	4.3	84.7	84.8	87
$Y00G_{100_100_d}$	87.8	-10.2	95.4	96.0	96
$Y25G_{100_100_d}$	81.2	-17.0	84.3	86.0	101
$Y50G_{100_100_d}$	70.6	-29.7	66.5	72.8	114
$Y75G_{100_100_d}$	57.9	-48.3	45.8	66.5	136
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$B25R_{100_100_d}$	35.6	58.6	-20.7	62.1	340
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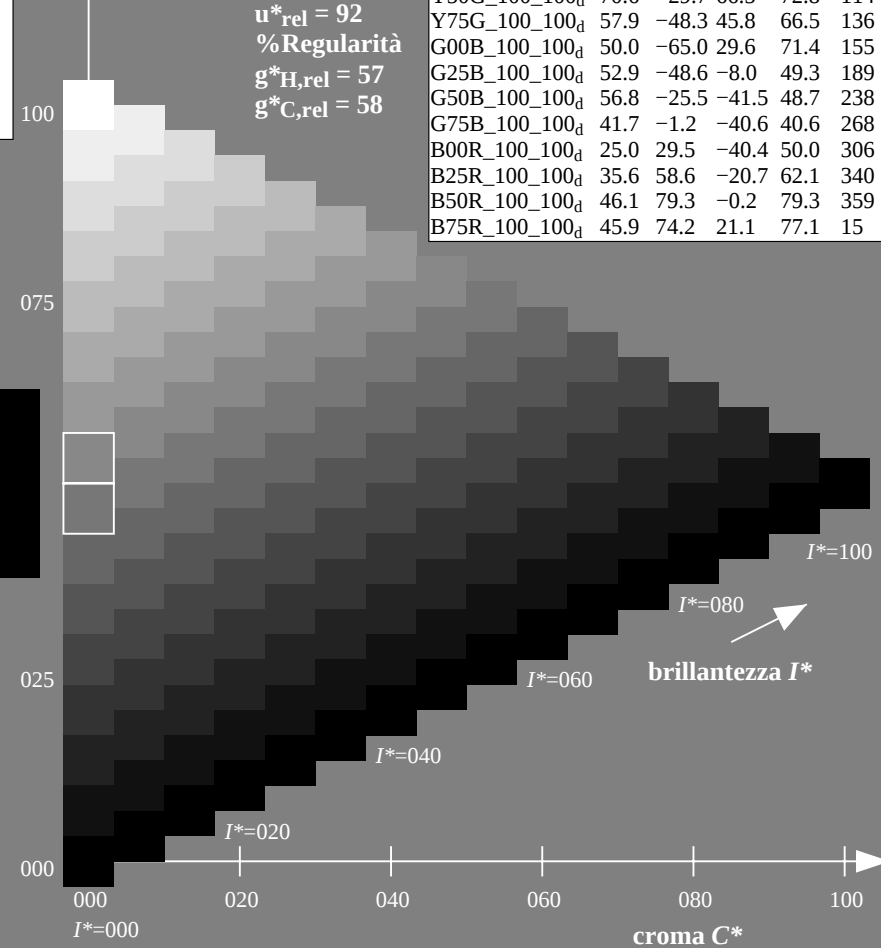
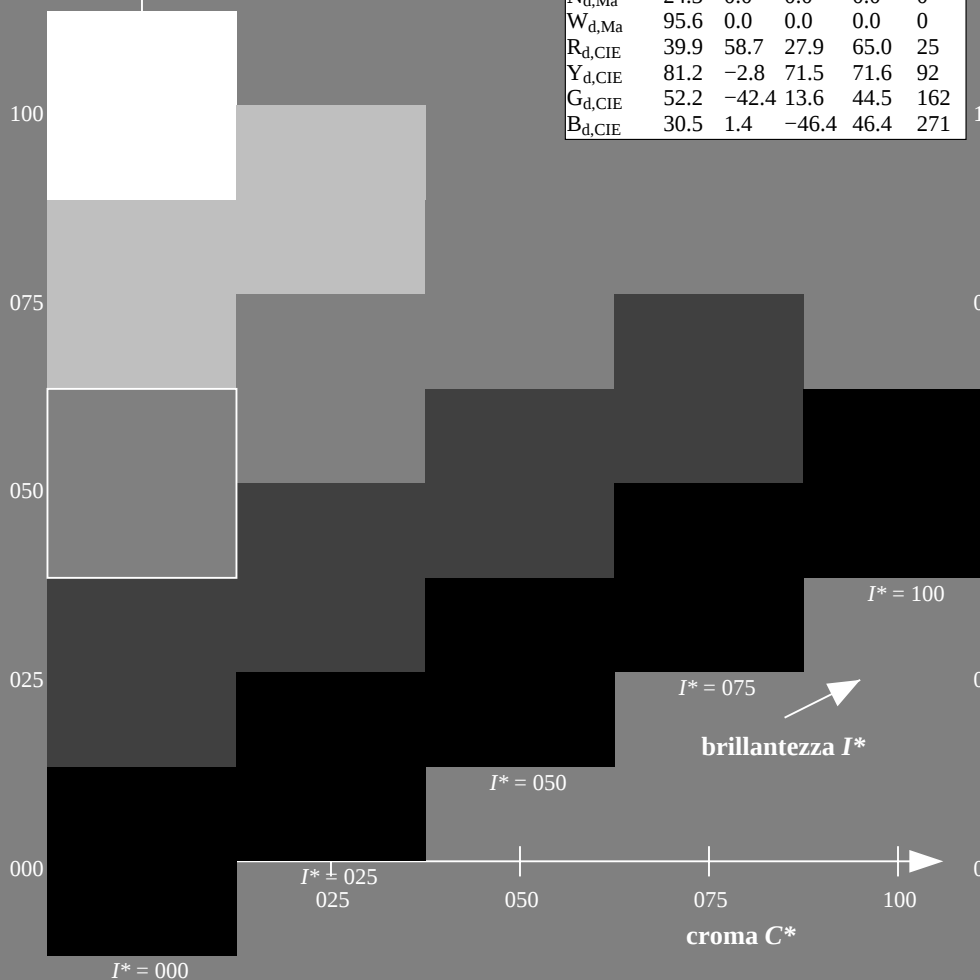


grafico TUB-RI37; codice di tinte: $H^*_d=B50R_d$
grafico conformemente a DIN 33872, 3D=0, de=0, $cmY0$

immettere: $rgb/cmyk \rightarrow rgb_d$
uscita: trasferire a $cmY0_d$

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 359/360 = 0.99$

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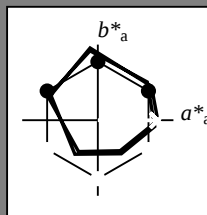
Dati del dispositivo (d) o
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triangolo chiarezza T^*



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$N_{d,Ma}$	24.3	0.0	0.0	0.0	0
$W_{d,Ma}$	95.6	0.0	0.0	0.0	0
$R_{d,CIE}$	39.9	58.7	27.9	65.0	25
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$B_{d,CIE}$	30.5	1.4	-46.4	46.4	271

Il dati per il massimo colore (Ma):

$LabCh^*_{d,Ma}$: 46 79 0 79 359

$HIC^*_{d,Ma}$: B50R_100_100_d

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

1.0 0.0 1.0 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 92$

%Regolarità

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ORS20a; dati atti CIELAB (a)

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$R25Y_{100_100_d}$	53.0	53.4	54.8	76.5	45
$R50Y_{100_100_d}$	64.9	28.9	68.6	74.5	67
$R75Y_{100_100_d}$	78.6	4.3	84.7	84.8	87
$Y00G_{100_100_d}$	87.8	-10.2	95.4	96.0	96
$Y25G_{100_100_d}$	81.2	-17.0	84.3	86.0	101
$Y50G_{100_100_d}$	70.6	-29.7	66.5	72.8	114
$Y75G_{100_100_d}$	57.9	-48.3	45.8	66.5	136
$G00B_{100_100_d}$	50.0	-65.0	29.6	71.4	155
$G25B_{100_100_d}$	52.9	-48.6	-8.0	49.3	189
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$B75R_{100_100_d}$	45.9	74.2	21.1	77.1	15

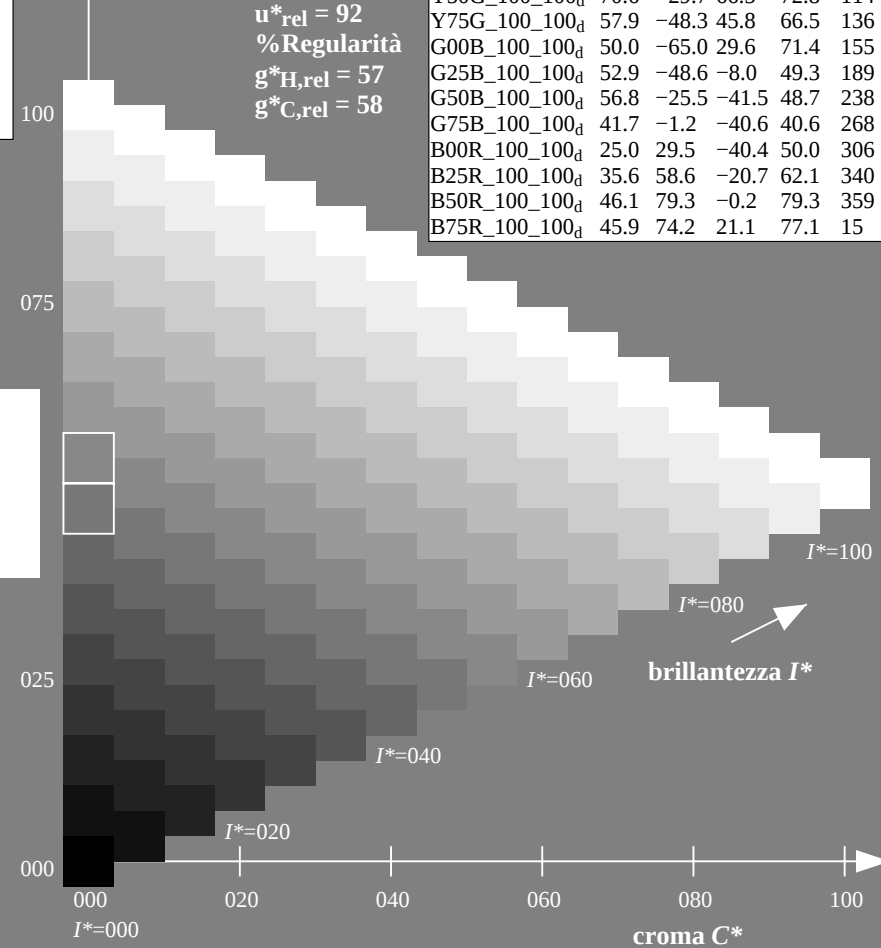
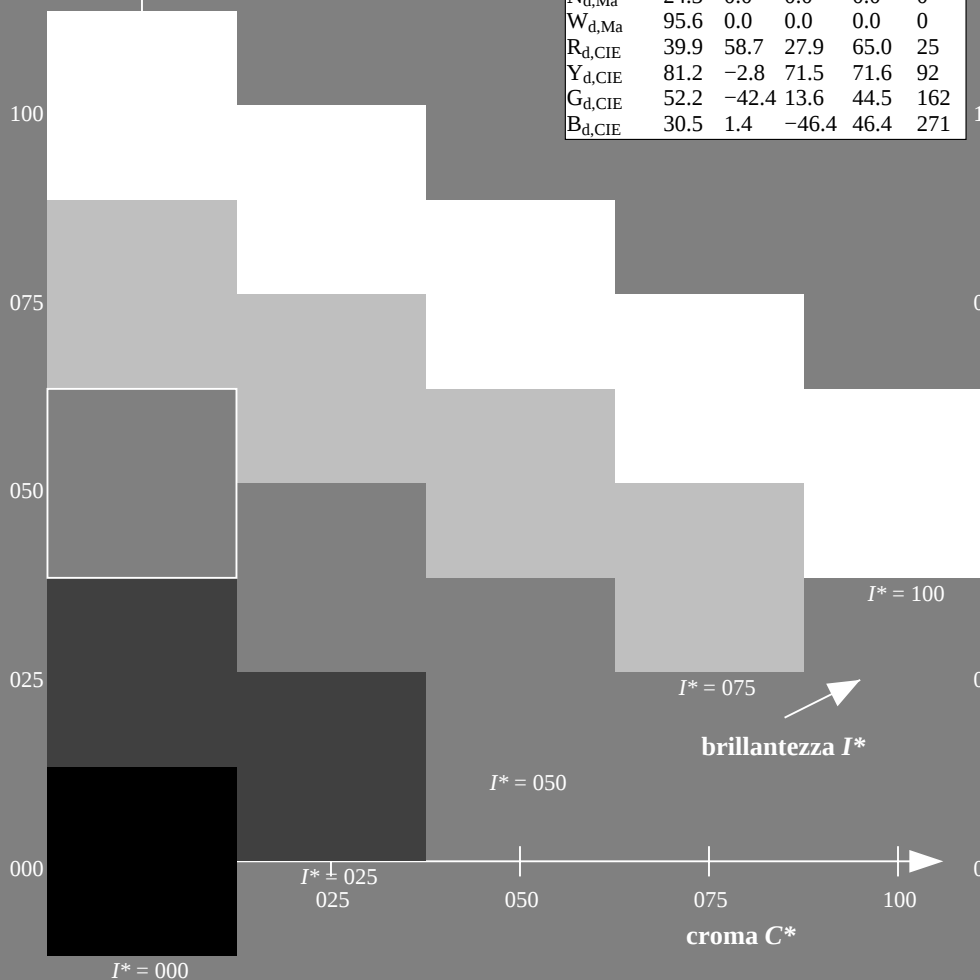
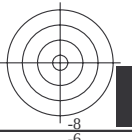
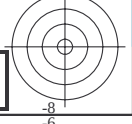


grafico TUB-RI37; codice di tinte: $H^*_d=B50R_d$
grafico conformemente a DIN 33872, 3D=0, de=0, $cmY0$

immettere: $rgb/cmyk \rightarrow rgb_d$
uscita: trasferire a $cmY0_d$

TUB iscrizione: 20130201-RI37/RI37L0NP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione $cmY0$ (CMY0)

TUB materiale: code=rh44a

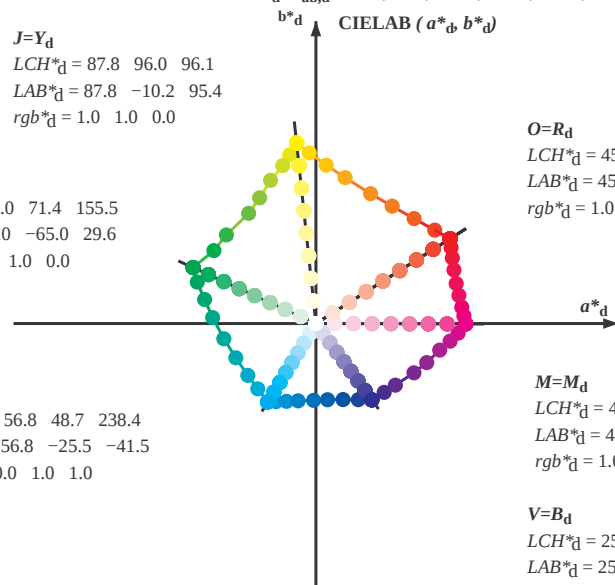


Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1,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

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

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

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



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

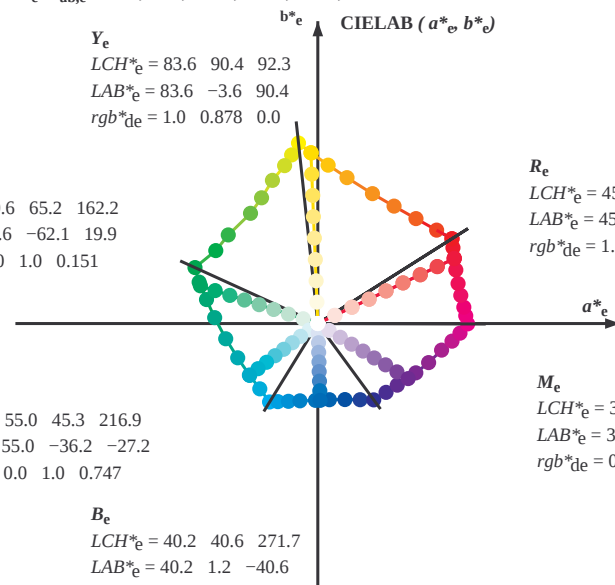
$M=M_d$
 $LCH^*_d = 46.1 \ 79.3 \ 359.8$
 $LAB^*_d = 46.1 \ 79.3 \ -0.2$
 $rgb^*_d = 1.0 \ 0.0 \ 1.0$

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

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

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

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



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

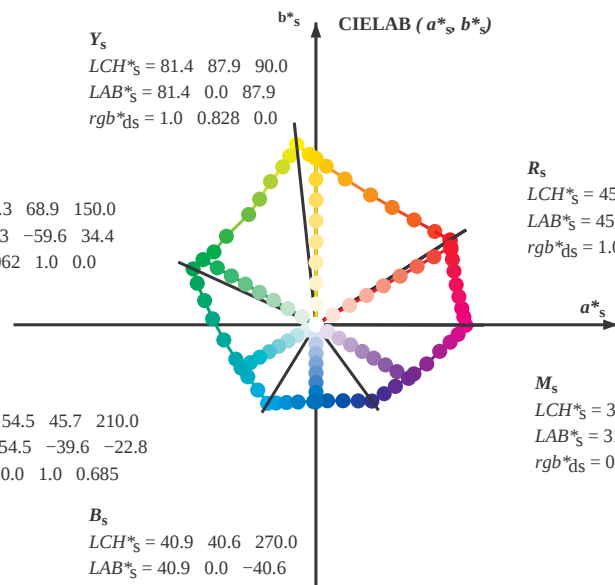
M_e
 $LCH^*_e = 31.1 \ 55.9 \ 328.6$
 $LAB^*_e = 31.1 \ 47.7 \ -29.1$
 $rgb^*_{de} = 0.321 \ 0.0 \ 1.0$

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

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

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

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



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

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

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

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

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

$h_{ab,i}$

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

$h_{ab,s}$

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

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

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

$h_{ab,e}$

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

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

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

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

rgb^*_{de}

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

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd64M}	$LAB^*_{ddx64M}(x=LabCh)$	$rgb^*_{ddx361M}$	$LAB^*_{ddx361M}(x=LabCh)$	$rgb^*_{dsx361M}$	$LAB^*_{dsx361M}(x=LabCh)$	$rgb^*_{dex361M}$	$LAB^*_{dex361M}$																								
32.3	30.0	25.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25
38.1	37.5	33.8	1.0	0.125	0.0	48.9	62.8	49.4	79.9	38.1	1.0	0.117	0.0	48.7	63.4	49.1	80.2	37	1.0	0.1	0.0	48.2	64.5	48.6	80.7	37	1.0	0.021	0.0	46.0	69.6	45.7	83.3	33
46.8	45.0	42.1	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46.8	1.0	0.25	0.0	53.7	52.0	55.5	76.0	46	1.0	0.223	0.0	52.7	54.4	54.4	76.9	45	1.0	0.183	0.0	51.1	57.9	52.5	78.1	42
56.9	52.5	50.5	1.0	0.375	0.0	59.1	40.3	62.0	74.0	56.9	1.0	0.367	0.0	58.8	41.1	61.7	74.2	56	1.0	0.313	0.0	56.5	46.2	59.1	75.0	52	1.0	0.288	0.0	55.4	48.5	57.8	75.4	49
67.1	60.0	58.8	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1	1.0	0.5	0.0	64.9	28.9	68.7	74.5	67	1.0	0.412	0.0	60.9	37.1	64.2	74.2	60	1.0	0.398	0.0	60.3	38.3	63.5	74.1	58
78.6	67.5	67.2	1.0	0.625	0.0	72.1	15.4	77.1	78.6	78.6	1.0	0.617	0.0	71.6	16.5	76.7	78.4	77	1.0	0.498	0.0	64.8	29.1	68.6	74.5	67	1.0	0.494	0.0	64.6	29.5	68.4	74.5	66
86.2	75.0	75.6	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86.2	1.0	0.75	0.0	77.9	5.5	83.9	84.1	86	1.0	0.585	0.0	69.8	20.0	74.7	77.4	75	1.0	0.592	0.0	70.2	19.3	75.2	77.6	75
92.1	82.5	83.9	1.0	0.875	0.0	83.4	-3.4	90.2	90.2	92.1	1.0	0.867	0.0	83.1	-2.7	89.8	89.9	91	1.0	0.68	0.0	74.7	11.3	80.3	81.1	82	1.0	0.703	0.0	75.8	9.4	81.5	82.0	83
96.1	90.0	92.3	1.0	1.0	0.0	87.8	-10.2	95.4	96.0	96.1	1.0	1.0	0.0	87.8	-10.1	95.5	96.0	96	1.0	0.829	0.0	81.4	0.0	88.0	88.0	90	1.0	0.879	0.0	83.6	-3.6	90.4	90.5	92
98.8	97.5	101.0	0.875	1.0	0.0	84.3	-13.9	89.2	90.3	98.8	0.883	1.0	0.0	84.6	-13.6	89.7	90.7	98	0.959	1.0	0.0	86.7	-11.4	93.5	94.2	97	0.807	1.0	0.0	82.4	-15.8	86.2	87.7	100
101.8	105.0	109.7	0.75	1.0	0.0	80.7	-17.5	83.5	85.3	101.8	0.75	1.0	0.0	80.8	-17.4	83.6	85.4	101	0.682	1.0	0.0	77.8	-21.2	79.4	82.2	105	0.583	1.0	0.0	73.7	-26.1	72.7	77.3	109
107.6	112.5	118.5	0.625	1.0	0.0	75.3	-24.0	75.7	79.4	107.6	0.633	1.0	0.0	75.7	-23.6	76.3	79.9	107	0.54	1.0	0.0	72.1	-28.0	69.5	75.0	112	0.434	1.0	0.0	68.0	-32.9	62.2	70.5	117
114.0	120.0	127.2	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114.0	0.5	1.0	0.0	70.6	-29.6	66.5	72.8	114	0.399	1.0	0.0	66.7	-34.5	59.9	69.2	120	0.322	1.0	0.0	62.6	-40.8	53.8	67.6	127
121.4	127.5	136.0	0.375	1.0	0.0	65.7	-35.6	58.3	68.3	121.4	0.383	1.0	0.0	66.1	-35.2	58.9	68.6	120	0.325	1.0	0.0	62.8	-40.6	54.0	67.6	127	0.249	1.0	0.0	58.4	-47.4	46.8	66.6	135
135.3	135.0	144.7	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135.3	0.25	1.0	0.0	58.4	-47.3	46.9	66.6	135	0.253	1.0	0.0	58.6	-47.0	47.1	66.7	135	0.122	1.0	0.0	54.6	-54.2	38.4	66.5	144
144.4	142.5	153.4	0.125	1.0	0.0	54.7	-53.9	38.5	66.3	144.4	0.133	1.0	0.0	55.0	-53.5	39.2	66.4	143	0.159	1.0	0.0	55.7	-52.3	40.9	66.4	142	0.03	1.0	0.0	51.2	-62.4	32.0	70.2	152
155.5	150.0	162.2	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155.5	0.0	1.0	0.0	50.1	-64.9	29.6	71.4	155	0.062	1.0	0.0	52.4	-59.6	34.5	68.9	150	0.0	1.0	0.151	50.7	-62.0	19.9	65.2	162
160.7	157.5	169.0	0.0	1.0	0.125	50.5	-62.8	21.9	66.5	160.7	0.0	1.0	0.117	50.5	-62.9	22.4	66.9	160	0.0	1.0	0.035	50.2	-64.4	27.4	70.0	157	0.0	1.0	0.261	51.3	-58.5	11.8	59.8	168
167.7	165.0	175.9	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167.7	0.0	1.0	0.25	51.2	-58.8	12.7	60.3	167	0.0	1.0	0.2	51.0	-60.5	16.2	62.8	165	0.0	1.0	0.364	52.0	-55.0	3.9	55.2	175
176.7	172.5	182.7	0.0	1.0	0.375	52.0	-54.5	3.1	54.6	176.7	0.0	1.0	0.367	52.0	-54.8	3.7	55.1	176	0.0	1.0	0.309	51.6	-57.0	8.0	57.7	172	0.0	1.0	0.43	52.5	-52.2	-2.0	52.3	182
189.3	180.0	189.6	0.0	1.0	0.5	52.9	-48.6	-8.0	49.3	189.3	0.0	1.0	0.5	53.0	-48.6	-7.9	49.3	189	0.0	1.0	0.407	52.3	-53.2	0.0	53.3	180	0.0	1.0	0.502	53.0	-48.5	-8.1	49.3	189
203.2	187.5	196.4	0.0	1.0	0.625	54.0	-42.3	-18.1	46.1	203.2	0.0	1.0	0.617	54.0	-42.8	-17.5	46.3	202	0.0	1.0	0.477	52.8	-49.9	-6.0	50.3	187	0.0	1.0	0.56	53.5	-45.9	-13.1	47.8	195
217.2	195.0	203.2	0.0	1.0	0.75	55.0	-36.0	-27.4	45.3	217.2	0.0	1.0	0.75	55.0	-35.9	-27.3	45.3	217	0.0	1.0	0.551	53.4	-46.3	-12.3	48.0	195	0.0	1.0	0.626	54.1	-42.3	-18.1	46.1	203
228.3	202.5	210.1	0.0	1.0	0.875	55.8	-30.7	-34.5	46.2	228.3	0.0	1.0	0.867	55.8	-31.0	-34.0	46.1	227	0.0	1.0	0.614	54.0	-42.9	-17.3	46.4	202	0.0	1.0	0.682	54.5	-39.6	-22.6	45.7	209
238.4	210.0	216.9	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238.4	0.0	1.0	1.0	56.8	-25.4	-41.4	48.7	238	0.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	216
242.9	217.5	223.8	0.0	0.875	1.0	54.1	-21.1	-41.3	46.4	242.9	0.0	0.883	1.0	54.3	-21.4	-41.3	46.6	242	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	217	0.0	1.0	0.819	55.5	-33.2	-31.3	45.8	223
249.3	225.0	230.6	0.0	0.75	1.0	50.4	-15.5	-41.1	43.9	249.3	0.0	0.75	1.0	50.4	-15.4	-41.0	44.0	249	0.0	1.0	0.837	55.6	-32.4	-32.4	45.9	225	0.0	1.0	0.904	56.1	-29.6	-36.1	46.8	230
256.9	232.5	237.5	0.0	0.625	1.0	46.5	-9.4	-40.8	41.9	256.9	0.0	0.633	1.0	46.8	-9.8	-40.8	42.1	256	0.0	1.0	0.92	56.2	-28.9	-37.0	47.1	232	0.0	1.0	0.983	56.7	-26.2	-40.5	48.4	237
268.2	240.0	244.3	0.0	0.5	1.0	41.7	-1.2	-40.6	40.6	268.2	0.0	0.5	1.0	41.7	-1.1	-40.6	40.7	268	0.0	0.956	1.0	55.9	-23.9	-41.4	48.0	240	0.0	0.847	1.0	53.3	-19.8	-41.3	45.9	244
278.6	247.5	251.2	0.0	0.375	1.0	37.3	6.1	-40.2	40.7	278.6	0.0	0.383	1.0	37.6	5.6	-40.2	40.7	277	0.0	0.795	1.0	51.8	-17.4	-41.2	44.9	247	0.0	0.726	1.0	49.7	-14.3	-41.1	43.6	250
289.6	255.0	258.0	0.0	0.25	1.0	32.8	14.3	-40.2	42.7	289.6	0.0	0.25	1.0	32.9	14.4	-40.1	42.7	289	0.0	0.657	1.0	47.5	-10.9	-40.9	42.5	255	0.0	0.613	1.0	46.1	-8.6	-40.8	41.9	258
299.0	262.5	264.8	0.0	0.125	1.0	28.6	22.4	-40.2	46.1	299.0	0.0	0.133	1.0	28.9	21.9	-40.2	45.9	298	0.0	0.569	1.0	44.4	-5.7	-40.9	41.4	262	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	0.0	0.0	1.0	25.1	29.6	-40.3	50.1	306	0.0	0.479	1.0	41.0	0.0	-40.6	40.7	270	0.0	0.458	1.0	40.3	1.2	-40.6	40.7	271

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

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd64M}	$LAB^*_{dd64M}(x=LabCh)$	$rgb^*_{dex361M}$	$LAB^*_{dex361M}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}										
32.3	30.0	25.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	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	0.322	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	0.408	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	0.539	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	0.667	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	0.736	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	0.81	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	0.9	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	0.91	0.0	1.0	45.9	74.1	22.0	77.3	376
392.3	390.0	385.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	392.3	392.3	1.0	0.0	0.255	45.7	72.2	34.4	80.0	385

4-003831-L0

RI370-70

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-RI37; codice di tinte: $H^*_d=B50R_d$
cerchio delle tinte a 48 passi; $rgb-LabCh^*tavole$

immettere: $rgb/cmyk \rightarrow rgb_d$
uscita: trasferire a $cmy0_d$

4-003831-F0

TUB iscrizione: 20130201-RI37/RI37L0NP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmy0 (CMY0)
TUB materiale: code=rha4ta

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI37/RI37L0NP.PDF> /
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

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

4-003931-L0

RI370-70

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-RI37; codice di tinte: $H^*_d=B50R_d$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

immettere: $rgb/cmyk \rightarrow rgb_d$
uscita: trasferire a $cmy0_d$

4-003931-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 $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Table 1: Lab color angles of the device colours (x=LabCh)										Table 2: Lab color angles of the elementary colours (x=LabCh)										Table 3: Lab color angles of the device colours (x=LabCh)										Table 4: Lab color angles of the elementary colours (x=LabCh)									
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	LAB^*_{d361M}	$LAB^*_{dsx361Mi}$	$rgb^*_{ds361Mi}$	Y_d	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}$	$rgb^*_{dd361Mi}$	Y_s	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}$	$rgb^*_{dd361Mi}$	Y_e	$rgb^*_{dd361Mi}$	$rgb^*_{ds361Mi}$	$rgb^*_{de361Mi}$																					
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							
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	1.0	0.604	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	1.0	0.616	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	1.0	0.63	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	1.0	0.648	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	1.0	0.667	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	1.0	0.685	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	1.0	0.703	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	1.0	0.721	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	1.0	0.74	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	1.0	0.76	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	1.0	0.784	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	1.0	0.807	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	85.8	88	1.0	0.967	0.0	1.0	0.831	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	1.0	0.854	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	1.0	0.879	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	1.0	0.916	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	1.0	0.953	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	1.0	0.99	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	0.961	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	0.907	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	0.856	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	0.807	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	0.759	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	0.729	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	0.704	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	0.679	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	0.654	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	0.628	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	0.605	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	0.583	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	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	0.538	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	0.515	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	0.494	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	0.474	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	0.454	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	69.5	75.0	112	0.633	1.0	0.0	0.434	1.0	0.0	68.0	-32.9	62.2	70.5	117	0.633	1.0	0.0							
108	113	119	0.616	1.0	0.0	75.0	-24.4	75.1	79.0	108	0.521	1.0	0.0	71.4	-28.8	68.1	74.0	113	0.617	1.0	0.0	0.414	1.0	0.0	67.3	-33.8	60.9	69.7	119	0.617	1.0	0.0							
108	114	120	0.6	1.0	0.0	74.3	-25.3	73.9	78.1	108	0.501	1.0	0.0	70.7	-29.6	66.6	72.9	114	0.6	1.0	0.0	0.394	1.0	0.0	66.5	-34.7	59.6	69.0	120	0.6	1.0	0.0							
109	115	121	0.583	1.0	0.0	73.7	-26.1	72.7	77.2	109	0.484	1.0	0.0	70.0	-30.4	65.																							

4-0031031-L0 RI370-70 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 11/33

grafico TUB-RI37; codice di tinte: $H^*_d=B50R_d$
cerchio delle tinte a 48 passi; $rgb-LabCh$ *tavole

immettere: $rgb/cmyk \rightarrow rgb_d$
uscita: trasferire a $cmy0_d$

TUB iscrizione: 20130201-RI37/RI37L0NP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmy0 (CMY0)

TUB materiale: code=rha4ta

uscita: Offset standard print; separation cmv0*, D65, pagina 12/32

vedere dei file simili: <http://130.149.60.45/~farbmeterik/R137/R137.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmeterik>

4-0031231-L0 RI370-70 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.

immettere: $rgb/cmyk \rightarrow rgb_d$
uscita: trasferire a $cmy0_d$

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

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

Lab,d	h _{ab,s}	h _{ab,e}	rgb* _{dd361M}							LAB* _{dsx361Mi} (x=LabCh)							rgb* _{ds361Mi}							LAB* _{dsx361Mi} (x=LabCh)							rgb* _{dd361Mi}							rgb* _{de361Mi}							LAB* _{dex361Mi} (x=LabCh)							rgb* _{dd361Mi}							rgb* _{ad}	rgb* _{ds}	rgb* _{de}
238	210	216	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238	C _d	0.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	C _s	0.0	1.0	1.0	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	216	C _e	0.0	1.0	1.0																										
239	211	217	0.0	0.983	1.0	56.4	-24.9	-41.5	48.4	239		0.0	1.0	0.694	54.6	-39.0	-23.4	45.7	211		0.0	0.983	1.0	0.0	1.0	0.757	55.1	-35.7	-27.8	45.4	217	0.0	0.983	1.0																											
239	212	218	0.0	0.966	1.0	56.1	-24.3	-41.5	48.1	239		0.0	1.0	0.703	54.7	-38.6	-24.1	45.6	212		0.0	0.967	1.0	0.0	1.0	0.767	55.2	-35.3	-28.4	45.4	218	0.0	0.967	1.0																											
240	213	219	0.0	0.95	1.0	55.7	-23.7	-41.5	47.8	240		0.0	1.0	0.712	54.7	-38.1	-24.7	45.6	213		0.0	0.95	1.0	0.0	1.0	0.778	55.2	-34.9	-29.0	45.5	219	0.0	0.95	1.0																											
240	214	220	0.0	0.933	1.0	55.4	-23.1	-41.5	47.5	240		0.0	1.0	0.721	54.8	-37.6	-25.3	45.5	214		0.0	0.933	1.0	0.0	1.0	0.788	55.3	-34.5	-29.6	45.6	220	0.0	0.933	1.0																											
241	215	221	0.0	0.916	1.0	55.0	-22.5	-41.4	47.2	241		0.0	1.0	0.73	54.9	-37.1	-26.0	45.4	215		0.0	0.917	1.0	0.0	1.0	0.798	55.4	-34.1	-30.2	45.7	221	0.0	0.917	1.0																											
242	216	222	0.0	0.9	1.0	54.6	-22.0	-41.4	46.9	242		0.0	1.0	0.739	55.0	-36.6	-26.6	45.4	216		0.0	0.9	1.0	0.0	1.0	0.808	55.4	-33.6	-30.8	45.7	222	0.0	0.9	1.0																											
242	217	223	0.0	0.883	1.0	54.3	-21.4	-41.4	46.6	242		0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	217		0.0	0.883	1.0	0.0	1.0	0.819	55.5	-33.2	-31.3	45.8	223	0.0	0.883	1.0																											
243	218	224	0.0	0.866	1.0	53.9	-20.7	-41.3	46.3	243		0.0	1.0	0.758	55.1	-35.6	-27.8	45.4	218		0.0	0.867	1.0	0.0	1.0	0.829	55.6	-32.7	-31.9	45.9	224	0.0	0.867	1.0																											
244	219	225	0.0	0.85	1.0	53.4	-20.0	-41.3	45.9	244		0.0	1.0	0.769	55.2	-35.2	-28.5	45.4	219		0.0	0.85	1.0	0.0	1.0	0.839	55.6	-32.3	-32.5	45.9	225	0.0	0.85	1.0																											
245	220	226	0.0	0.833	1.0	52.9	-19.2	-41.3	45.6	245		0.0	1.0	0.781	55.3	-34.8	-29.2	45.5	220		0.0	0.833	1.0	0.0	1.0	0.85	55.7	-31.8	-33.1	46.0	226	0.0	0.833	1.0																											
245	221	227	0.0	0.816	1.0	52.4	-18.5	-41.3	45.3	245		0.0	1.0	0.792	55.3	-34.3	-29.8	45.6	221		0.0	0.817	1.0	0.0	1.0	0.86	55.8	-31.3	-33.6	46.1	227	0.0	0.817	1.0																											
246	222	227	0.0	0.8	1.0	51.9	-17.7	-41.3	44.9	246		0.0	1.0	0.803	55.4	-33.9	-30.5	45.7	222		0.0	0.8	1.0	0.0	1.0	0.87	55.8	-30.8	-34.2	46.2	227	0.0	0.8	1.0																											
247	223	228	0.0	0.783	1.0	51.4	-17.0	-41.2	44.6	247		0.0	1.0	0.815	55.5	-33.4	-31.1	45.8	223		0.0	0.783	1.0	0.0	1.0	0.881	55.9	-30.4	-34.8	46.3	228	0.0	0.783	1.0																											
248	224	229	0.0	0.766	1.0	50.9	-16.2	-41.2	44.2	248		0.0	1.0	0.826	55.6	-32.9	-31.7	45.8	224		0.0	0.767	1.0	0.0	1.0	0.893	56.0	-30.0	-35.4	46.6	229	0.0	0.767	1.0																											
249	225	230	0.0	0.75	1.0	50.4	-15.5	-41.1	43.9	249		0.0	1.0	0.837	55.6	-32.4	-32.4	45.9	225		0.0	0.75	1.0	0.0	1.0	0.904	56.1	-29.6	-36.1	46.8	230	0.0	0.75	1.0																											
250	226	231	0.0	0.733	1.0	49.9	-14.7	-41.1	43.6	250		0.0	1.0	0.849	55.7	-31.9	-33.0	46.0	226		0.0	0.733	1.0	0.0	1.0	0.915	56.2	-29.1	-36.7	47.0	231	0.0	0.733	1.0																											
251	227	232	0.0	0.716	1.0	49.4	-13.8	-41.1	43.4	251		0.0	1.0	0.86	55.8	-31.3	-33.6	46.1	227		0.0	0.717	1.0	0.0	1.0	0.926	56.3	-28.7	-37.4	47.2	232	0.0	0.717	1.0																											
252	228	233	0.0	0.7	1.0	48.8	-13.0	-41.1	43.1	252		0.0	1.0	0.871	55.9	-30.8	-34.2	46.2	228		0.0	0.7	1.0	0.0	1.0	0.938	56.3	-28.2	-38.0	47.5	233	0.0	0.7	1.0																											
253	229	234	0.0	0.683	1.0	48.3	-12.2	-41.1	42.9	253		0.0	1.0	0.883	55.9	-30.3	-34.9	46.4	229		0.0	0.683	1.0	0.0	1.0	0.949	56.4	-27.7	-38.6	47.7	234	0.0	0.683	1.0																											
254	230	235	0.0	0.666	1.0	47.8	-11.4	-41.0	42.6	254		0.0	1.0	0.896	56.0	-29.9	-35.6	46.6	230		0.0	0.667	1.0	0.0	1.0	0.96	56.5	-27.2	-39.3	47.9	235	0.0	0.667	1.0																											
255	231	236	0.0	0.65	1.0	47.3	-10.6	-41.0	42.3	255		0.0	1.0	0.908	56.1	-29.4	-36.3	46.9	231		0.0	0.65	1.0	0.0	1.0	0.972	56.6	-26.7	-39.9	48.2	236	0.0	0.65	1.0																											
256	232	237	0.0	0.633	1.0	46.8	-9.8	-40.9	42.1	256		0.0	1.0	0.92	56.2	-28.9	-37.0	47.1	232		0.0	0.633	1.0	0.0	1.0	0.983	56.7	-26.2	-40.5	48.4	237	0.0	0.633	1.0																											
257	233	237	0.0	0.616	1.0	46.2	-8.9	-40.9	41.8	257		0.0	1.0	0.933	56.3	-28.4	-37.7	47.4	233		0.0	0.617	1.0	0.0	1.0	0.994	56.8	-25.7	-41.1	48.6	237	0.0	0.617	1.0																											
259	234	238	0.0	0.6	1.0	45.5	-7.8	-40.9	41.7	259		0.0	1.0	0.945	56.4	-27.9	-38.4	47.6	234		0.0	0.6	1.0	0.0	1.0	0.988	1.0	56.6	-25.0	-41.4	48.5	238	0.0	0.6	1.0																										
260	235	239	0.0	0.583	1.0	44.9	-6.6	-41.0	41.5	260		0.0	1.0	0.957	56.5	-27.4	-39.1	47.9	235		0.0	0.583	1.0	0.0	1.0	0.962	1.0	56.0	-24.1	-41.4	48.1	239	0.0	0.583	1.0																										
262	236	240	0.0	0.566	1.0	44.2	-5.5	-40.9	41.3	262		0.0	1.0	0.97	56.6	-26.8	-39.8	48.1	236		0.0	0.567	1.0	0.0	1.0	0.937	1.0	55.5	-23.2	-41.4																															

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^*_{d361Mi}	LAB^*_{d361Mi}	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{de361Mi}$	$rgb^*_{dd361Mi}$	$LAB^*_{dd361Mi}$	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{de361Mi}$
289	255	258	0.0	0.25	1.0	32.8	14.3	-40.2	42.7	289	0.0	0.25	1.0	32.8	14.3
290	256	258	0.0	0.233	1.0	32.2	15.3	-40.3	43.1	290	0.0	0.233	1.0	32.2	15.3
292	257	259	0.0	0.216	1.0	31.7	16.4	-40.3	43.6	292	0.0	0.216	1.0	31.7	16.4
293	258	260	0.0	0.2	1.0	31.1	17.5	-40.4	44.0	293	0.0	0.2	1.0	31.1	17.5
294	259	261	0.0	0.183	1.0	30.6	18.5	-40.4	44.5	294	0.0	0.183	1.0	30.6	18.5
295	260	262	0.0	0.166	1.0	30.0	19.6	-40.4	44.9	295	0.0	0.166	1.0	30.0	19.6
297	261	263	0.0	0.15	1.0	29.5	20.7	-40.4	45.4	297	0.0	0.15	1.0	29.5	20.7
298	262	264	0.0	0.133	1.0	28.9	21.8	-40.3	45.8	298	0.0	0.133	1.0	28.9	21.8
299	263	265	0.0	0.116	1.0	28.4	22.8	-40.3	46.3	299	0.0	0.116	1.0	28.4	22.8
300	264	266	0.0	0.1	1.0	27.9	23.8	-40.4	46.9	300	0.0	0.1	1.0	27.9	23.8
301	265	267	0.0	0.083	1.0	27.4	24.7	-40.4	47.4	301	0.0	0.083	1.0	27.4	24.7
302	266	268	0.0	0.066	1.0	26.9	25.7	-40.4	47.9	302	0.0	0.066	1.0	26.9	25.7
303	267	269	0.0	0.049	1.0	26.5	26.6	-40.5	48.4	303	0.0	0.049	1.0	26.5	26.6
304	268	269	0.0	0.033	1.0	26.0	27.6	-40.4	49.0	304	0.0	0.033	1.0	26.0	27.6
305	269	270	0.0	0.016	1.0	25.5	28.6	-40.4	49.5	305	0.0	0.016	1.0	25.5	28.6
306	270	271	0.0	0.0	1.0	25.0	29.5	-40.4	50.0	306	0.0	0.0	1.0	25.0	29.5
307	271	272	0.016	0.0	1.0	25.4	30.4	-39.9	50.2	307	0.016	0.0	1.0	25.4	30.4
308	272	273	0.033	0.0	1.0	25.8	31.3	-39.4	50.4	308	0.033	0.0	1.0	25.8	31.3
309	273	274	0.05	0.0	1.0	26.2	32.2	-38.9	50.5	309	0.05	0.0	1.0	26.2	32.2
310	274	275	0.066	0.0	1.0	26.5	33.1	-38.4	50.7	310	0.066	0.0	1.0	26.5	33.1
311	275	276	0.083	0.0	1.0	26.9	33.9	-37.8	50.8	311	0.083	0.0	1.0	26.9	33.9
313	276	277	0.1	0.0	1.0	27.3	34.8	-37.3	51.0	313	0.1	0.0	1.0	27.3	34.8
314	277	278	0.116	0.0	1.0	27.7	35.6	-36.7	51.1	314	0.116	0.0	1.0	27.7	35.6
315	278	279	0.133	0.0	1.0	27.9	36.4	-36.2	51.3	315	0.133	0.0	1.0	27.9	36.4
316	279	280	0.15	0.0	1.0	28.1	37.2	-35.7	51.6	316	0.15	0.0	1.0	28.1	37.2
317	280	281	0.166	0.0	1.0	28.2	38.0	-35.2	51.9	317	0.166	0.0	1.0	28.2	38.0
318	281	282	0.183	0.0	1.0	28.3	38.8	-34.7	52.1	318	0.183	0.0	1.0	28.3	38.8
319	282	283	0.2	0.0	1.0	28.5	39.6	-34.2	52.4	319	0.2	0.0	1.0	28.5	39.6
320	283	284	0.216	0.0	1.0	28.6	40.4	-33.7	52.6	320	0.216	0.0	1.0	28.6	40.4
321	284	285	0.233	0.0	1.0	28.7	41.2	-33.1	52.9	321	0.233	0.0	1.0	28.7	41.2
322	285	285	0.25	0.0	1.0	28.8	41.9	-32.5	53.1	322	0.25	0.0	1.0	28.8	41.9
323	286	286	0.266	0.0	1.0	29.4	43.3	-31.8	53.8	323	0.266	0.0	1.0	29.4	43.3
325	287	287	0.283	0.0	1.0	29.9	44.7	-31.1	54.4	325	0.283	0.0	1.0	29.9	44.7
326	288	288	0.3	0.0	1.0	30.4	46.0	-30.3	55.1	326	0.3	0.0	1.0	30.4	46.0
328	289	289	0.316	0.0	1.0	30.9	47.3	-29.4	55.7	328	0.316	0.0	1.0	30.9	47.3
329	290	290	0.333	0.0	1.0	31.4	48.6	-28.5	56.4	329	0.333	0.0	1.0	31.4	48.6
331	291	291	0.35	0.0	1.0	32.0	49.9	-27.5	57.0	331	0.35	0.0	1.0	32.0	49.9
332	292	292	0.366	0.0	1.0	32.5	51.2	-26.5	57.7	332	0.366	0.0	1.0	32.5	51.2
333	293	293	0.383	0.0	1.0	32.9	52.3	-25.7	58.3	333	0.383	0.0	1.0	32.9	52.3
334	294	294	0.4	0.0	1.0	33.3	53.2	-25.0	58.8	334	0.4	0.0	1.0	33.3	53.2
335	295	295	0.416	0.0	1.0	33.7	54.1	-24.4	59.4	335	0.416	0.0	1.0	33.7	54.1
336	296	296	0.433	0.0	1.0	34.0	55.0	-23.7	59.9	336	0.433	0.0	1.0	34.0	55.0
337	297	297	0.45	0.0	1.0	34.4	55.9	-23.0	60.5	337	0.45	0.0	1.0	34.4	55.9
338	298	298	0.466	0.0	1.0	34.8	56.8	-22.2	61.0	338	0.466	0.0	1.0	34.8	56.8
339	299	299	0.483	0.0	1.0	35.2	57.7	-21.5	61.6	339	0.483	0.0	1.0	35.2	57.7
340	300	300	0.5	0.0	1.0	35.6	58.6	-20.7	62.1	340	0.5	0.0	1.0	35.6	58.6

4-0031431-L0 RI370-70

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 15/33

grafico TUB-RI37; codice di tinte: $H^*_d=B50R_d$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

immettere: $rgb/cmyk \rightarrow rgb_d$
uscita: trasferire a $cmy0_d$

4-0031431-F0

TUB iscrizione: 20130201-RI37/RI37L0NP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmy0 (CMY0)

TUB materiale: code=rha4ta

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

Six hue angles of the device colours RYGBM _d : $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$;										Six hue angles of the elementary colours RYGBM _e : $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$																						
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	LAB^*_{d361Mi} (x=LabCh)	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$rgb^*_{ds361Mi}$	$rgb^*_{de361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}																	
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_d 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	$328M_e$ 1.0	0.0	1.0	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						

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

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^* dd361M	LAB* dxd361Mi (x=LabCh)	rgb^* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb^* dd361Mi	rgb^* de361Mi	LAB* dex361Mi (x=LabCh)	rgb^* dd361Mi	rgb^* de361Mi
366	345	342	1.0 0.0	0.75 45.9 77.1 8.6 77.6 366	0.576 0.0 1.0	37.1 62.9 -16.7 65.1 345	1.0 0.0 0.75	0.539 0.0 1.0	36.4 60.8 -18.7 63.7 342	1.0 0.0 0.75	
367	346	343	1.0 0.0	0.733 45.9 77.0 9.4 77.5 367	0.593 0.0 1.0	37.5 63.8 -15.8 65.7 346	1.0 0.0 0.733	0.555 0.0 1.0	36.7 61.7 -17.9 64.3 343	1.0 0.0 0.733	
367	347	344	1.0 0.0	0.716 45.9 76.8 10.3 77.5 367	0.61 0.0 1.0	37.8 64.7 -14.8 66.4 347	1.0 0.0 0.717	0.571 0.0 1.0	37.0 62.6 -17.0 64.9 344	1.0 0.0 0.717	
368	348	345	1.0 0.0	0.7 45.9 76.6 11.1 77.4 368	0.627 0.0 1.0	38.2 65.6 -13.8 67.1 348	1.0 0.0 0.7	0.587 0.0 1.0	37.3 63.5 -16.1 65.5 345	1.0 0.0 0.7	
368	349	346	1.0 0.0	0.683 45.9 76.4 11.9 77.3 368	0.654 0.0 1.0	39.0 66.8 -12.9 68.1 349	1.0 0.0 0.683	0.603 0.0 1.0	37.7 64.3 -15.2 66.1 346	1.0 0.0 0.683	
369	350	347	1.0 0.0	0.666 45.9 76.2 12.8 77.2 369	0.681 0.0 1.0	39.8 68.0 -11.9 69.1 350	1.0 0.0 0.667	0.619 0.0 1.0	38.0 65.2 -14.3 66.7 347	1.0 0.0 0.667	
370	351	348	1.0 0.0	0.65 46.0 75.9 13.6 77.2 370	0.708 0.0 1.0	40.6 69.2 -10.9 70.1 351	1.0 0.0 0.65	0.641 0.0 1.0	38.6 66.2 -13.4 67.6 348	1.0 0.0 0.65	
370	352	349	1.0 0.0	0.633 46.0 75.7 14.4 77.1 370	0.735 0.0 1.0	41.4 70.4 -9.8 71.1 352	1.0 0.0 0.633	0.667 0.0 1.0	39.3 67.4 -12.4 68.5 349	1.0 0.0 0.633	
371	353	350	1.0 0.0	0.616 46.0 75.5 15.2 77.1 371	0.765 0.0 1.0	42.1 71.6 -8.7 72.1 353	1.0 0.0 0.617	0.692 0.0 1.0	40.1 68.5 -11.5 69.5 350	1.0 0.0 0.617	
372	354	351	1.0 0.0	0.6 45.9 75.4 16.1 77.1 372	0.8 0.0 1.0	42.8 72.7 -7.5 73.1 354	1.0 0.0 0.6	0.717 0.0 1.0	40.9 69.6 -10.5 70.4 351	1.0 0.0 0.6	
372	355	352	1.0 0.0	0.583 45.9 75.2 16.9 77.1 372	0.835 0.0 1.0	43.5 73.9 -6.4 74.2 355	1.0 0.0 0.583	0.743 0.0 1.0	41.6 70.7 -9.5 71.4 352	1.0 0.0 0.583	
373	356	353	1.0 0.0	0.566 45.9 75.0 17.8 77.1 373	0.87 0.0 1.0	44.2 75.0 -5.1 75.2 356	1.0 0.0 0.567	0.774 0.0 1.0	42.3 71.9 -8.4 72.4 353	1.0 0.0 0.567	
374	357	354	1.0 0.0	0.55 45.9 74.8 18.6 77.1 374	0.904 0.0 1.0	44.7 76.2 -3.9 76.3 357	1.0 0.0 0.55	0.807 0.0 1.0	42.9 73.0 -7.3 73.3 354	1.0 0.0 0.55	
374	358	355	1.0 0.0	0.533 45.9 74.6 19.5 77.1 374	0.938 0.0 1.0	45.2 77.3 -2.6 77.3 358	1.0 0.0 0.533	0.84 0.0 1.0	43.6 74.1 -6.2 74.3 355	1.0 0.0 0.533	
375	359	356	1.0 0.0	0.516 45.9 74.4 20.3 77.1 375	0.971 0.0 1.0	45.7 78.4 -1.3 78.4 359	1.0 0.0 0.517	0.873 0.0 1.0	44.2 75.1 -5.0 75.3 356	1.0 0.0 0.517	
375	360	352	1.0 0.0	0.5 45.9 74.2 21.1 77.1 375	1.0 0.0	0.994 46.1 79.3 0.0 79.3 360	1.0 0.0 0.5	0.736 0.0 1.0	41.4 70.5 -9.7 71.1 352	1.0 0.0 0.5	
376	361	353	1.0 0.0	0.483 45.8 74.1 22.1 77.3 376	1.0 0.0	0.955 46.1 79.0 1.4 79.0 361	1.0 0.0 0.483	0.771 0.0 1.0	42.2 71.8 -8.5 72.3 353	1.0 0.0 0.483	
377	362	354	1.0 0.0	0.466 45.8 73.9 23.1 77.4 377	1.0 0.0	0.916 46.0 78.6 2.7 78.7 362	1.0 0.0 0.467	0.81 0.0 1.0	43.0 73.1 -7.2 73.4 354	1.0 0.0 0.467	
378	363	355	1.0 0.0	0.45 45.8 73.8 24.0 77.6 378	1.0 0.0	0.876 46.0 78.3 4.1 78.4 363	1.0 0.0 0.45	0.849 0.0 1.0	43.8 74.4 -5.9 74.6 355	1.0 0.0 0.45	
378	364	356	1.0 0.0	0.433 45.8 73.6 25.0 77.7 378	1.0 0.0	0.839 46.0 78.0 5.5 78.2 364	1.0 0.0 0.433	0.887 0.0 1.0	44.4 75.6 -4.5 75.8 356	1.0 0.0 0.433	
379	365	357	1.0 0.0	0.416 45.8 73.4 25.9 77.9 379	1.0 0.0	0.802 46.0 77.7 6.8 78.0 365	1.0 0.0 0.417	0.925 0.0 1.0	45.0 76.9 -3.1 77.0 357	1.0 0.0 0.417	
380	366	358	1.0 0.0	0.4 45.8 73.2 26.9 78.0 380	1.0 0.0	0.765 46.0 77.3 8.1 77.8 366	1.0 0.0 0.4	0.963 0.0 1.0	45.6 78.1 -1.6 78.1 358	1.0 0.0 0.4	
380	367	359	1.0 0.0	0.383 45.8 73.0 27.8 78.2 380	1.0 0.0	0.734 46.0 77.0 9.5 77.6 367	1.0 0.0 0.383	1.0 0.0 1.0	46.1 79.3 -0.1 79.3 359	1.0 0.0 0.383	
381	368	360	1.0 0.0	0.366 45.8 72.9 28.7 78.4 381	1.0 0.0	0.708 46.0 76.7 10.8 77.5 368	1.0 0.0 0.367	1.0 0.0	0.956 46.1 79.0 1.3 79.0 360	1.0 0.0 0.367	
382	369	362	1.0 0.0	0.35 45.8 72.8 29.6 78.6 382	1.0 0.0	0.681 46.0 76.4 12.1 77.4 369	1.0 0.0 0.35	1.0 0.0	0.912 46.0 78.6 2.9 78.7 362	1.0 0.0 0.35	
382	370	363	1.0 0.0	0.333 45.7 72.7 30.4 78.8 382	1.0 0.0	0.655 46.0 76.1 13.4 77.2 370	1.0 0.0 0.333	1.0 0.0	0.869 46.0 78.2 4.4 78.3 363	1.0 0.0 0.333	
383	371	364	1.0 0.0	0.316 45.7 72.6 31.2 79.1 383	1.0 0.0	0.628 46.0 75.7 14.7 77.1 371	1.0 0.0 0.317	1.0 0.0	0.828 46.0 77.9 5.9 78.1 364	1.0 0.0 0.317	
383	372	365	1.0 0.0	0.3 45.7 72.5 32.1 79.3 383	1.0 0.0	0.602 46.0 75.4 16.0 77.1 372	1.0 0.0 0.3	1.0 0.0	0.786 46.0 77.5 7.4 77.9 365	1.0 0.0 0.3	
384	373	366	1.0 0.0	0.283 45.6 72.4 32.9 79.6 384	1.0 0.0	0.576 46.0 75.2 17.4 77.1 373	1.0 0.0 0.283	1.0 0.0	0.746 46.0 77.1 8.8 77.7 366	1.0 0.0 0.283	
385	374	367	1.0 0.0	0.266 45.6 72.3 33.8 79.8 385	1.0 0.0	0.55 45.9 74.9 18.7 77.2 374	1.0 0.0 0.267	1.0 0.0	0.717 46.0 76.8 10.3 77.5 367	1.0 0.0 0.267	
385	375	368	1.0 0.0	0.25 45.6 72.1 34.6 80.0 385	1.0 0.0	0.524 45.9 74.5 20.0 77.2 375	1.0 0.0 0.25	1.0 0.0	0.687 46.0 76.5 11.8 77.4 368	1.0 0.0 0.25	
386	376	369	1.0 0.0	0.233 45.6 72.1 35.3 80.3 386	1.0 0.0	0.498 45.9 74.2 21.3 77.2 376	1.0 0.0 0.233	1.0 0.0	0.658 46.0 76.1 13.3 77.2 369	1.0 0.0 0.233	
386	377	370	1.0 0.0	0.216 45.6 72.0 36.1 80.5 386	1.0 0.0	0.475 45.9 74.0 22.6 77.4 377	1.0 0.0 0.217	1.0 0.0	0.628 46.0 75.7 14.7 77.1 370	1.0 0.0 0.217	
387	378	372	1.0 0.0	0.2 45.6 71.9 36.8 80.8 387	1.0 0.0	0.451 45.9 73.8 24.0 77.6 378	1.0 0.0 0.2	1.0 0.0	0.599 46.0 75.4 16.2 77.1 372	1.0 0.0 0.2	
387	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	

4-0031631-L0 RI370-70

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

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

grafico TUB-RI37; codice di tinte: $H^*_d=B50R_d$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

immettere: $rgb/cmyk \rightarrow rgb_d$
uscita: trasferire a $cmy0_d$

4-0031631-F0

TUB iscrizione: 20130201-RI37/RI37L0NP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmy0 (CMY0)

TUB materiale: code=rha4ta

http://130.149.60.45/~farbmetrik/RI37/RI37L0NP.PDF /.PS; uscita di trasferimento										N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 19/33									
grafico TUB-RI37; codice di tinte: H*d=B50Rd										colori e la differenza, ΔE*									
immettere: rgb/cmyk -> rgba										uscita: trasferire a cmy0d									
delta E* = 5.0																			
n/f	H*Ch*Fid	rgb_Fid	icr_Fid	hsa_Fid	rgb_Fid	LabCh*Fid	LabCh*Fid	rgb_Fid	LabCh*Fid	DF*Fid	hsa_Fid	rgb_Fid	LabCh*Fid	DF*Fid	hsa_Fid	rgb_Fid	LabCh*Fid	DF*Fid	hsa_Fid
0/648	R00Y_100_100a	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/666	R25Y_100_100a	0.25	0.0	0.0	0.0	0.0	0.0	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_100a	0.5	0.0	0.0	0.0	0.0	0.0	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_100a	0.75	0.0	0.0	0.0	0.0	0.0	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_100a	1.0	0.0	0.0	0.0	0.0	0.0	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_100a	0.75	1.0	0.0	0.0	0.0	0.0	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_100a	0.5	1.0	0.0	0.0	0.0	0.0	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_100a	0.25	1.0	0.0	0.0	0.0	0.0	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_100a	0.0	1.0	0.0	0.0	0.0	0.0	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	G25B_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	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	G50B_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	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	G75B_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	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	G90B_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	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_100a	0.0	0.0	1.0	0.0	0.0	0.0	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_100a	0.5	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15/656	B50R_100_100a	0.25	0.0	1.0	0.0	0.0	0.0	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_100a	0.0	0.0	1.0	0.0	0.0	0.0	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_100a	1.0	0.0	0.0	0.0	0.0	0.0	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_050a	1.0	0.5	0.5	0.5	0.0	0.0	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	R50Y_100_050a	0.75	0.5	0.5	0.5	0.0	0.0	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_050a	1.0	1.0	0.5	0.5	0.0	0.0	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	Y50C_100_050a	0.75	1.0	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22/400	G00B_100_050a	0.0	1.0	0.5	0.5	0.0	0.0	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	G50B_100_050a	0.0	1.0	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24/268	B00R_100_050a	0.0	0.0	1.0	0.5	0.0	0.0	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_050a	0.0	0.0	1.0	0.5	0.0	0.0	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_050a	1.0	0.5	0.5	0.5	0.0	0.0	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_075_050a	0.75	0.25	0.25	0.25	0.0	0.0	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_075_050a	0.75	0.25	0.25	0.25	0.0	0.0	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_075_050a	0.75	0.25	0.25	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30/218	Y50C_075_050a	0.25	0.75	0.25	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31/310	G00B_075_050a	0.25	0.75	0.25	0.25	0.0	0.0	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	G50B_075_050a	0.25	0.75	0.25	0.25	0.0	0.0	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_075_050a	0.25	0.25	0.75	0.25	0.0	0.0	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_075_050a	0.75	0.25	0.25	0.25	0.0	0.0	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_075_050a	0.75	0.25	0.25	0.25	0.0	0.0	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_050_050a	0.5	0.0	0.0	0.0	0.0	0.0	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_050_050a	0.5	0.25	0.25	0.25	0.0	0.0	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_050_050a	0.5	0.5	0.0	0.0	0.0	0.0	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_050_050a	0.25	0.5	0.0	0.0	0.0	0.0	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_050_050a	0.0	0.5	0.0	0.0	0.0	0.0	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_050_050a	0.0	0.5	0.0	0.0	0.0	0.0	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_050_050a	0.0	0.0	0.5	0.0	0.0	0.0	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_050_050a	0.5	0.0	0.5	0.25	0.0	0.0	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_050_050a	0.5	0.0	0.5	0.25	0.0	0.0	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_000a	0.0	0.0	0.0	0.0	0.0	0.0	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_013a	0.125	0.125	0.125	0.125	0.0	0.0	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_025a	0.25	0.25	0.25	0.25	0.0	0.0	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_038a	0.375	0.375	0.375	0.375	0.0	0.0	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_050a	0.5	0.5	0.5	0.5	0.0	0.0	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_063a	0.625	0.625	0.625	0.625	0.0	0.0	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_075a	0.75	0.75	0.75	0.75	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52/166	NW_088a	0.875	0.875	0.875	0.875	0.0	0.0	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_100a	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

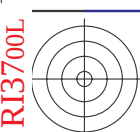
vedere dei file simil: <http://130.149.60.45/~farbmetrik/RI37/RI37.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

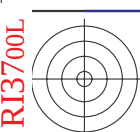
<http://130.149.60.45/~farbmatrik/RI37/RI37LONP.PDF> /PS; uscita di trasferimento N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 28/33

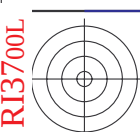
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uscita: trasferire a *cmy*_{0d}

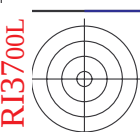
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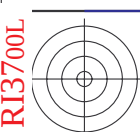
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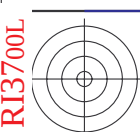


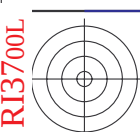



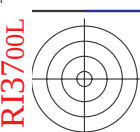



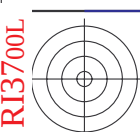



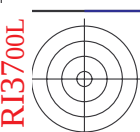



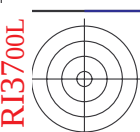



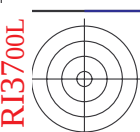



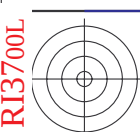



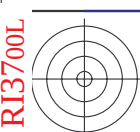



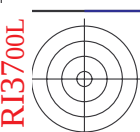



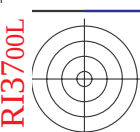



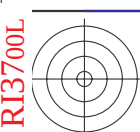



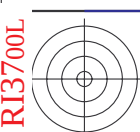



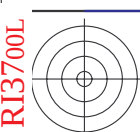



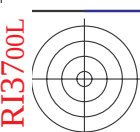



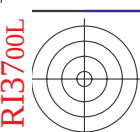



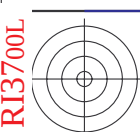



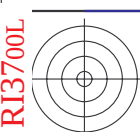



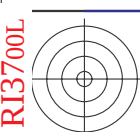



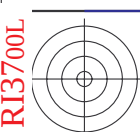



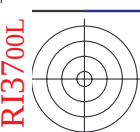



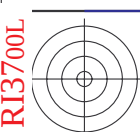



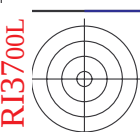



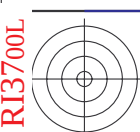



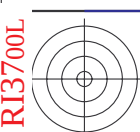



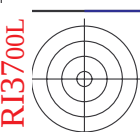



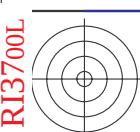



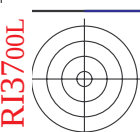



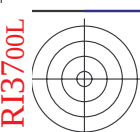



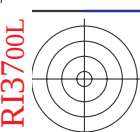



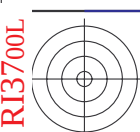



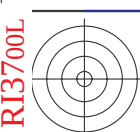



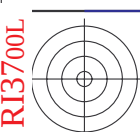



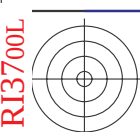



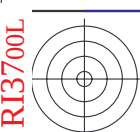



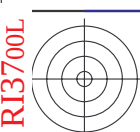



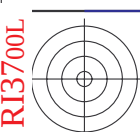



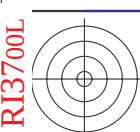



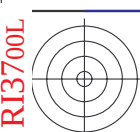



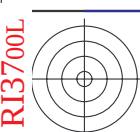



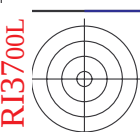



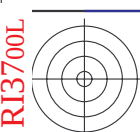



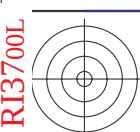



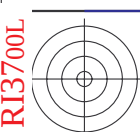



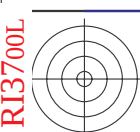



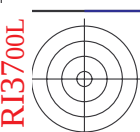



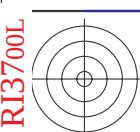



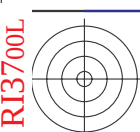



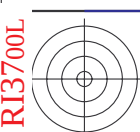



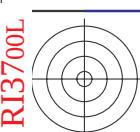



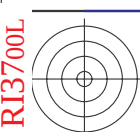



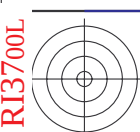



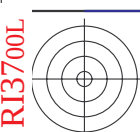



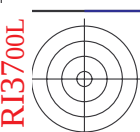



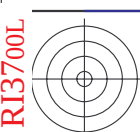



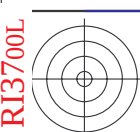



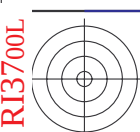



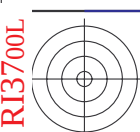



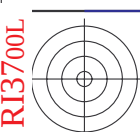



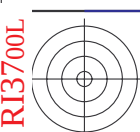



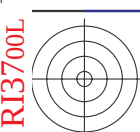



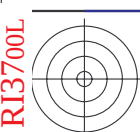



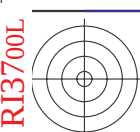



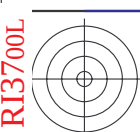



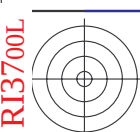



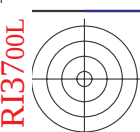



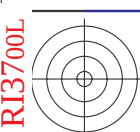



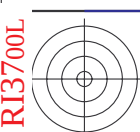



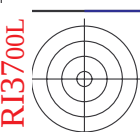



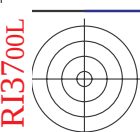



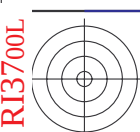



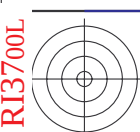



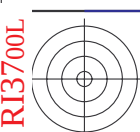



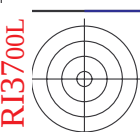



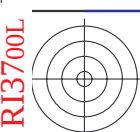



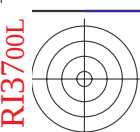



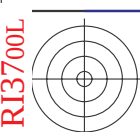



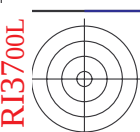



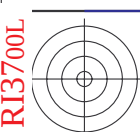



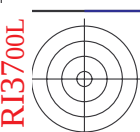



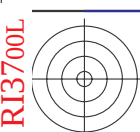



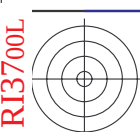



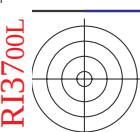



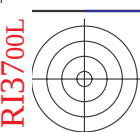



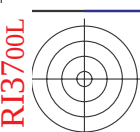



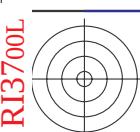



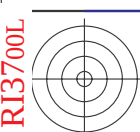



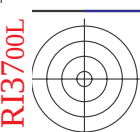



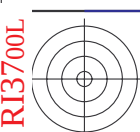



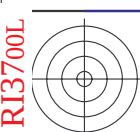



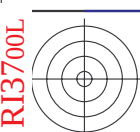



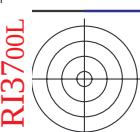



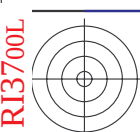



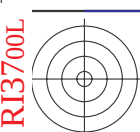



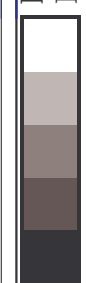





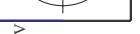
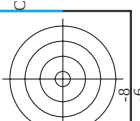


http://130.149.60.45/~farbmetrik/RI37/RI37LONP.PDF /PS; uscita di trasferimento
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 33/33



TUB iscrizione: 20130201-RI37/RI37LONP.PDF /PS
la domanda per la misura uscita nella stampa di offset, separazione cmy0 (CMY0)

TUB materiale: code=rha4ta



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1053	NW_086a	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	3.7 69.9 3.4	1.0 1.0 1.0	95.6 0.0 0.0	1.0 1.0 1.0
1054	NW_093a	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	1.5 71.6 1.5	1.0 1.0 1.0	95.6 0.0 0.0	1.0 1.0 1.0
1055	NW_100a	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	0.1 114.3 0.1	1.0 1.0 1.0	95.6 0.0 0.0	1.0 1.0 1.0
1056	NW_006a	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	6.7 6.5 6.7	1.0 1.0 1.0	95.6 0.0 0.0	1.0 1.0 1.0
1057	NW_013a	0.133 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	9.0 22.4 30.4	1.0 1.0 1.0	95.6 0.0 0.0	1.0 1.0 1.0
1058	NW_020a	0.2 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	11.6 30.4 44.7	1.0 1.0 1.0	95.6 0.0 0.0	1.0 1.0 1.0
1059	NW_026a	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	13.3 40.4 15.5	1.0 1.0 1.0	95.6 0.0 0.0	1.0 1.0 1.0
1060	NW_033a	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	14.0 36.0 14.0	1.0 1.0 1.0	95.6 0.0 0.0	1.0 1.0 1.0
1061	NW_040a	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	13.7 40.4 14.7	1.0 1.0 1.0	95.6 0.0 0.0	1.0 1.0 1.0
1062	NW_046a	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	13.3 48.4 14.5	1.0 1.0 1.0	95.6 0.0 0.0	1.0 1.0 1.0
1063	NW_053a	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	11.0 56.7 11.5	1.0 1.0 1.0	95.6 0.0 0.0	1.0 1.0 1.0
1064	NW_060a	0.6 0.6 0.6	0.6 0.6 0.6	0.6 0.6 0.6	0.6 0.6 0.6	0.6 0.6 0.6	0.6 0.6 0.6	0.6 0.6 0.6	0.6 0.6 0.6	0.6 0.6 0.6	0.6 0.6 0.6	8.3 9.8 8.1	1.0 1.0 1.0	95.6 0.0 0.0	1.0 1.0 1.0
1065	NW_066a	0.666 0.666 0.666	0.666 0.666 0.666	0.666 0.666 0.666	0.666 0.666 0.666	0.666 0.666 0.666	0.666 0.666 0.666	0.666 0.666 0.666	0.666 0.666 0.666	0.666 0.666 0.666	0.666 0.666 0.666	5.9 62.0 5.9	1.0 1.0 1.0	95.6 0.0 0.0	1.0 1.0 1.0
1066	NW_073a	0.734 0.734 0.734	0.734 0.734 0.734	0.734 0.734 0.734	0.734 0.734 0.734	0.734 0.734 0.734	0.734 0.734 0.734	0.734 0.734 0.734	0.734 0.734 0.734	0.734 0.734 0.734	0.734 0.734 0.734	3.6 69.4 3.6	1.0 1.0 1.0	95.6 0.0 0.0	1.0 1.0 1.0
1067	NW_080a	0.8 0.8 0.8	0.8 0.8 0.8	0.8 0.8 0.8	0.8 0.8 0.8	0.8 0.8 0.8	0.8 0.8 0.8	0.8 0.8 0.8	0.8 0.8 0.8	0.8 0.8 0.8	0.8 0.8 0.8	1.5 71.7 1.5	1.0 1.0 1.0	95.6 0.0 0.0	1.0 1.0 1.0
1068	NW_086a	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	0.1 118.4 0.1	1.0 1.0 1.0	95.6 0.0 0.0	1.0 1.0 1.0
1069	NW_093a	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	2.9 299.2 2.9	1.0 1.0 1.0	95.6 0.0 0.0	1.0 1.0 1.0
1070	NW_100a	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	0.0 138.7 0.0	1.0 1.0 1.0	95.6 0.0 0.0	1.0 1.0 1.0
1071	ROY_100_100d	1.0 0.0 0.0	1.0 0.0 0.0	1.0 0.0 0.0	1.0 0.0 0.0	1.0 0.0 0.0	1.0 0.0 0.0	1.0 0.0 0.0	1.0 0.0 0.0	1.0 0.0 0.0	1.0 0.0 0.0	0.7 389.0 0.5	1.0 0.0 0.0	45.4 70.9 44.8	0.0 0.0 0.0
1072	G50B_100_100d	0.0 1.0 0.0	0.0 1.0 0.0	0.0 1.0 0.0	0.0 1.0 0.0	0.0 1.0 0.0	0.0 1.0 0.0	0.0 1.0 0.0	0.0 1.0 0.0	0.0 1.0 0.0	0.0 1.0 0.0	0.5 210.0 0.5	0.0 1.0 0.0	~25.5 -41.5 95.4	0.0 0.0 0.0
1073	Y06G_100_100d	0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.0 1.0	0.4 89.0 0.4	0.0 0.0 1.0	~25.5 -41.5 95.4	0.0 0.0 0.0
1074	B06R_100_100d	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.5 270.0 0.5	0.0 0.0 1.0	29.5 29.5 29.5	0.0 0.0 1.0
1075	B06R_100_100d	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.5 270.0 0.5	0.0 0.0 1.0	29.5 29.5 29.5	0.0 0.0 1.0
1076	B06R_100_100d	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.5 270.0 0.5	0.0 0.0 1.0	29.5 29.5 29.5	0.0 0.0 1.0
1077	B06R_100_100d	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.5 270.0 0.5	0.0 0.0 1.0	29.5 29.5 29.5	0.0 0.0 1.0
1078	B50R_100_100d	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.5 270.0 0.5	0.0 0.0 1.0	29.5 29.5 29.5	0.0 0.0 1.0
1079	B50R_100_100d	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.5 270.0 0.5	0.0 0.0 1.0	29.5 29.5 29.5	0.0 0.0 1.0

delta E* = 5.6

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI37/RI37.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

immettere: *rgb/cmyk* -> *rgba*
uscita: trasferire a *cmy0d*

grafico TUB-RI37; codice di tinte: H*_d=B50Rd
colori e la differenza, ΔE*

