

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 10/360 = 0.02$

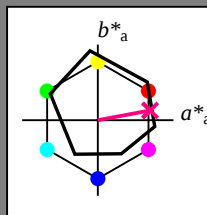
Dati del dispositivo (d) o colori elementari (e):

HIC^*_-

codice di tonalità per i colori questa pagina:

$H^*_- = B75R_-$

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: 48 69 12 70 10

HIC^*_- ,Ma: B75R_100_100_

$rgbic^*_-$,Ma:

1.0 0.0 0.5 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 92$

%Regolarità

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

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

ORS20a; dati atti CIELAB (a)

H^*_-	$L^*=L^*_a$	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

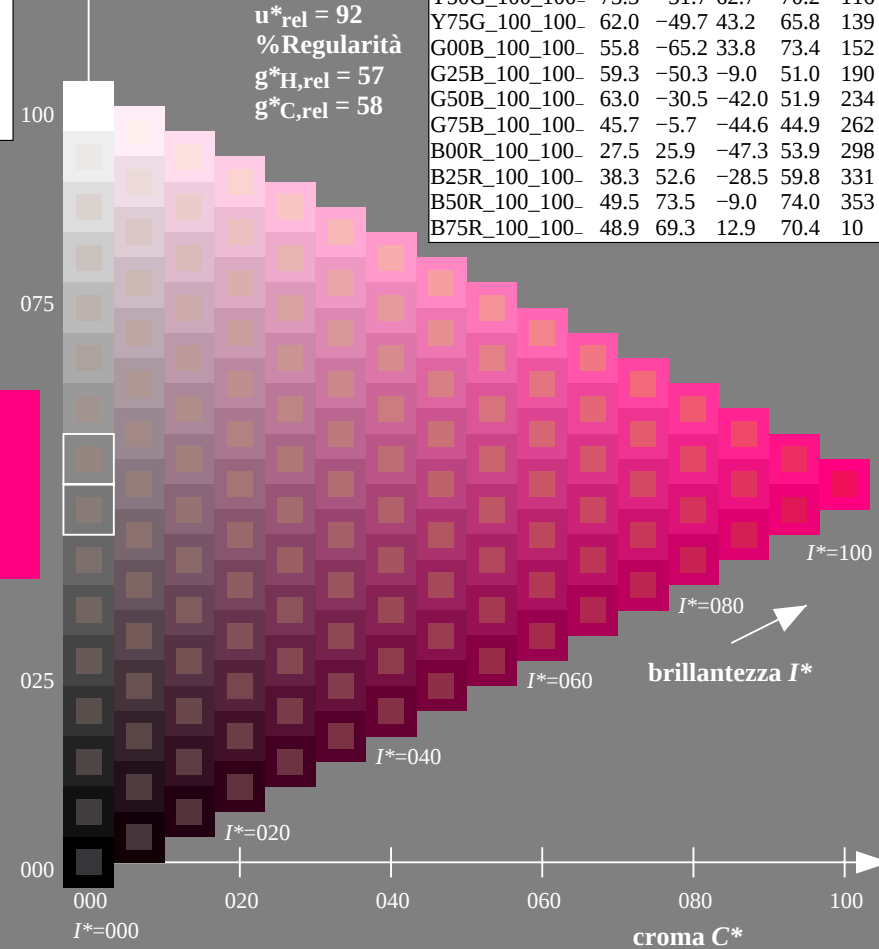
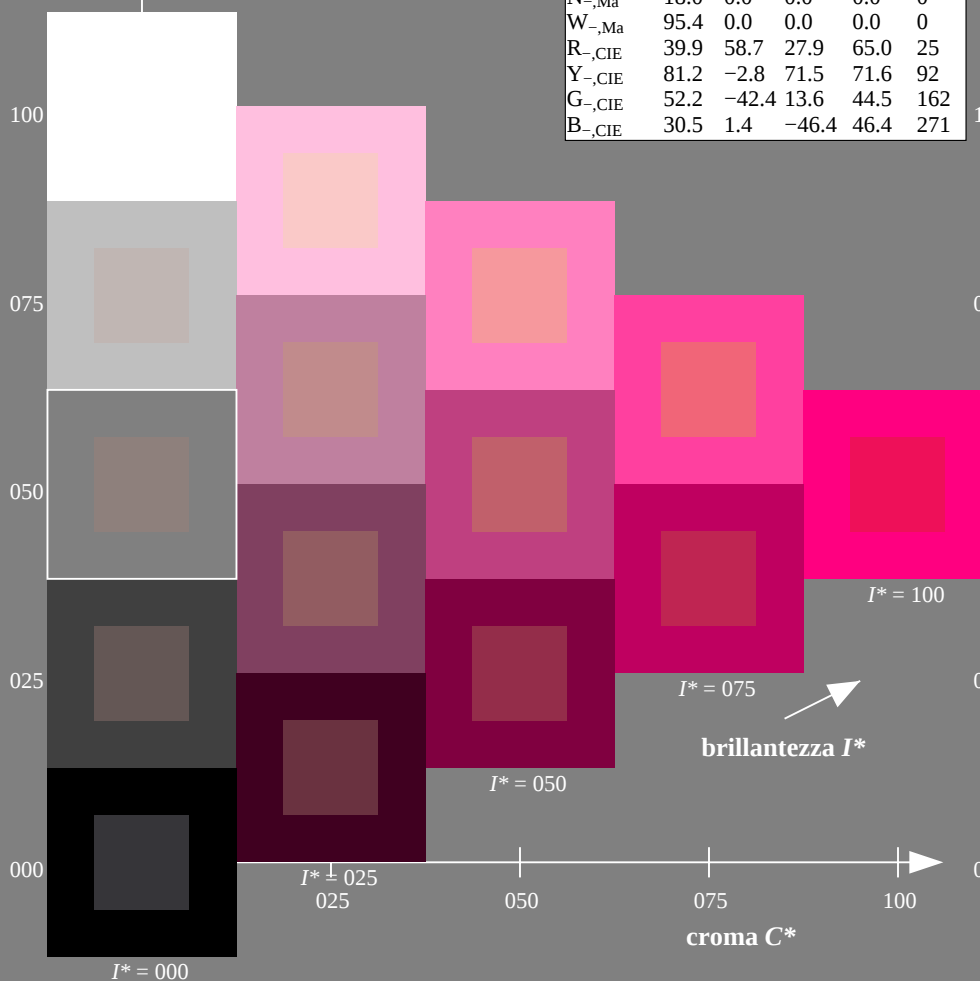


grafico TUB-RI48; codice di tinte: $H^*_- = B75R_-$
grafico conformemente a DIN 33872, 3D=0, de=1, cm_y0

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

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 352/360 = 0.97$

$H^*_e = B75R_e$

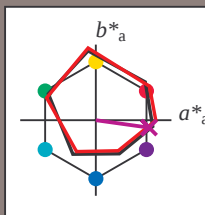
Dati del dispositivo (d) o colori elementari (e):

HIC^*_e

codice di tonalità per i colori questa pagina:

$H^*_e = B75R_e$

triangolo chiarezza T^*



ORS20a; dati atti CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R_e, Ma	45.6	72.2	34.4	80.0	25
Y_e, Ma	83.6	-3.6	90.4	90.4	92
G_e, Ma	50.6	-62.1	19.9	65.2	162
C_e, Ma	55.0	-36.2	-27.2	45.3	216
B_e, Ma	40.2	1.2	-40.6	40.6	271
M_e, Ma	31.1	47.7	-29.1	55.9	328
N_e, Ma	24.3	0.0	0.0	0.0	0
W_e, Ma	95.6	0.0	0.0	0.0	0
R_e, CIE	39.9	58.7	27.9	65.0	25
Y_e, CIE	81.2	-2.8	71.5	71.6	92
G_e, CIE	52.2	-42.4	13.6	44.5	162
B_e, CIE	30.5	1.4	-46.4	46.4	271

Il dati per il massimo colore (Ma):

$LabCh^*_e, Ma$: 41 70 -9 71 352

HIC^*_e, Ma : B75R_100_100_e

$rgbic^*_e, Ma$:

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

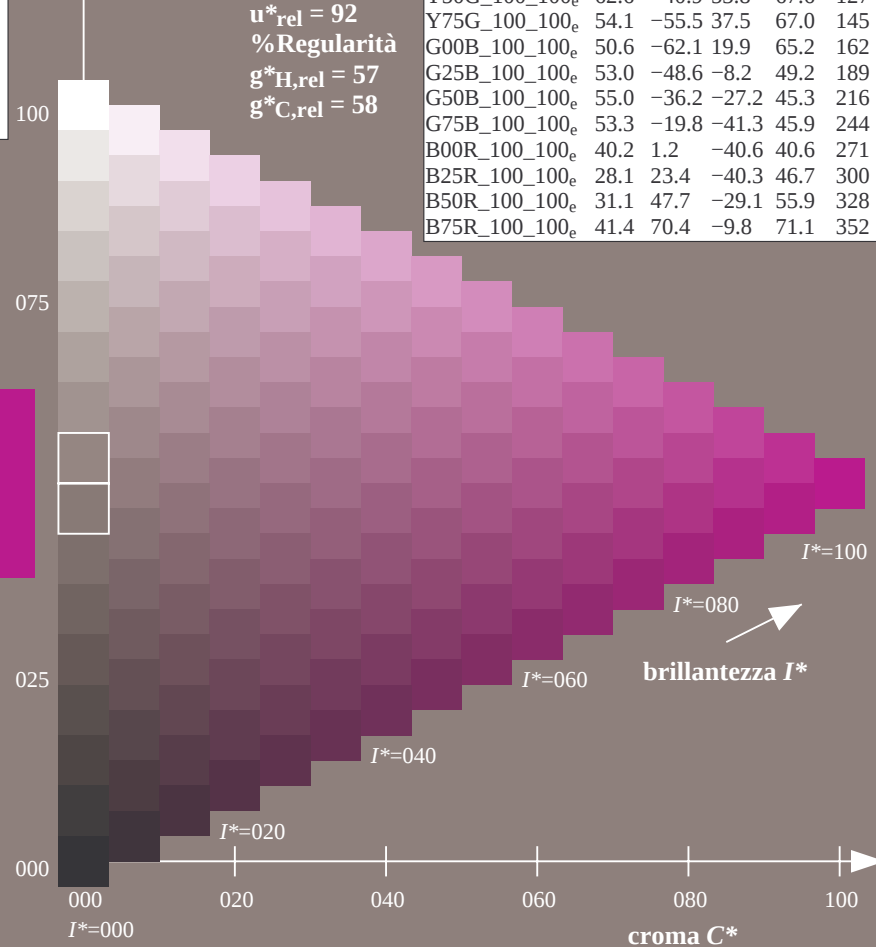
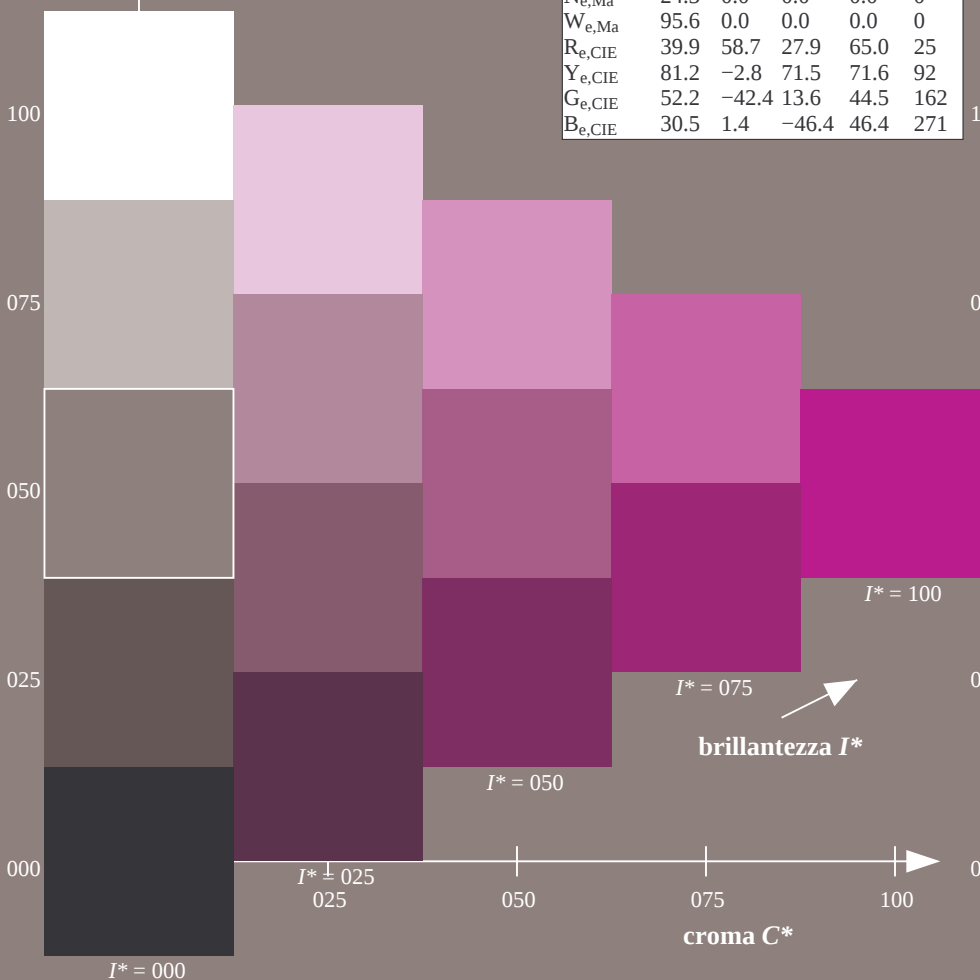


grafico TUB-RI48; codice di tinte: $H^*_e=B75R_e$
grafico conformemente a DIN 33872, 3D=0, de=1, cmy0

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

TUB iscrizione: 20130201-RI48/RI48L0NP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmy0 (CMY0)

TUB materiale: code=rh4ta

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$H^*_e = B75R_e$

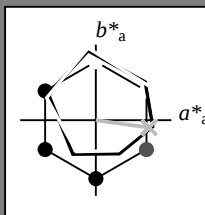
Dati del dispositivo (d) o colori elementari (e):

HIC^*_e

codice di tonalità per i colori questa pagina:

$H^*_e = B75R_e$

triangolo chiarezza T^*



ORS20a; dati atti CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R_e, Ma	45.6	72.2	34.4	80.0	25
Y_e, Ma	83.6	-3.6	90.4	90.4	92
G_e, Ma	50.6	-62.1	19.9	65.2	162
C_e, Ma	55.0	-36.2	-27.2	45.3	216
B_e, Ma	40.2	1.2	-40.6	40.6	271
M_e, Ma	31.1	47.7	-29.1	55.9	328
N_e, Ma	24.3	0.0	0.0	0.0	0
W_e, Ma	95.6	0.0	0.0	0.0	0
R_e, CIE	39.9	58.7	27.9	65.0	25
Y_e, CIE	81.2	-2.8	71.5	71.6	92
G_e, CIE	52.2	-42.4	13.6	44.5	162
B_e, CIE	30.5	1.4	-46.4	46.4	271

Il dati per il massimo colore (Ma):

$LabCh^*_e, Ma$: 41 70 -9 71 352

HIC^*_e, Ma : B75R_100_100_e

$rgbic^*_e, Ma$:

0.73 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^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R00Y_100_100_e$	45.6	72.2	34.4	80.0	25
$R25Y_100_100_e$	50.5	59.2	51.6	78.6	41
$R50Y_100_100_e$	60.2	38.2	63.4	74.1	58
$R75Y_100_100_e$	70.9	17.9	75.9	77.9	76
$Y00G_100_100_e$	83.6	-3.6	90.4	90.4	92
$Y25G_100_100_e$	74.5	-25.0	74.3	78.4	108
$Y50G_100_100_e$	62.6	-40.9	53.8	67.6	127
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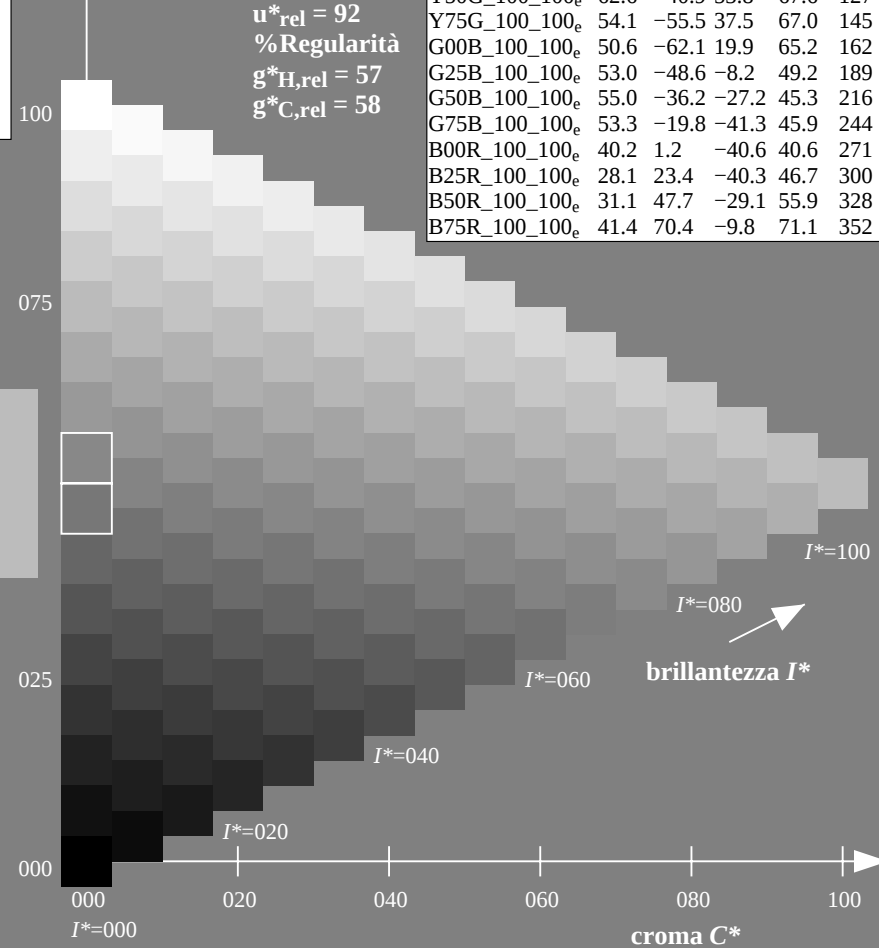
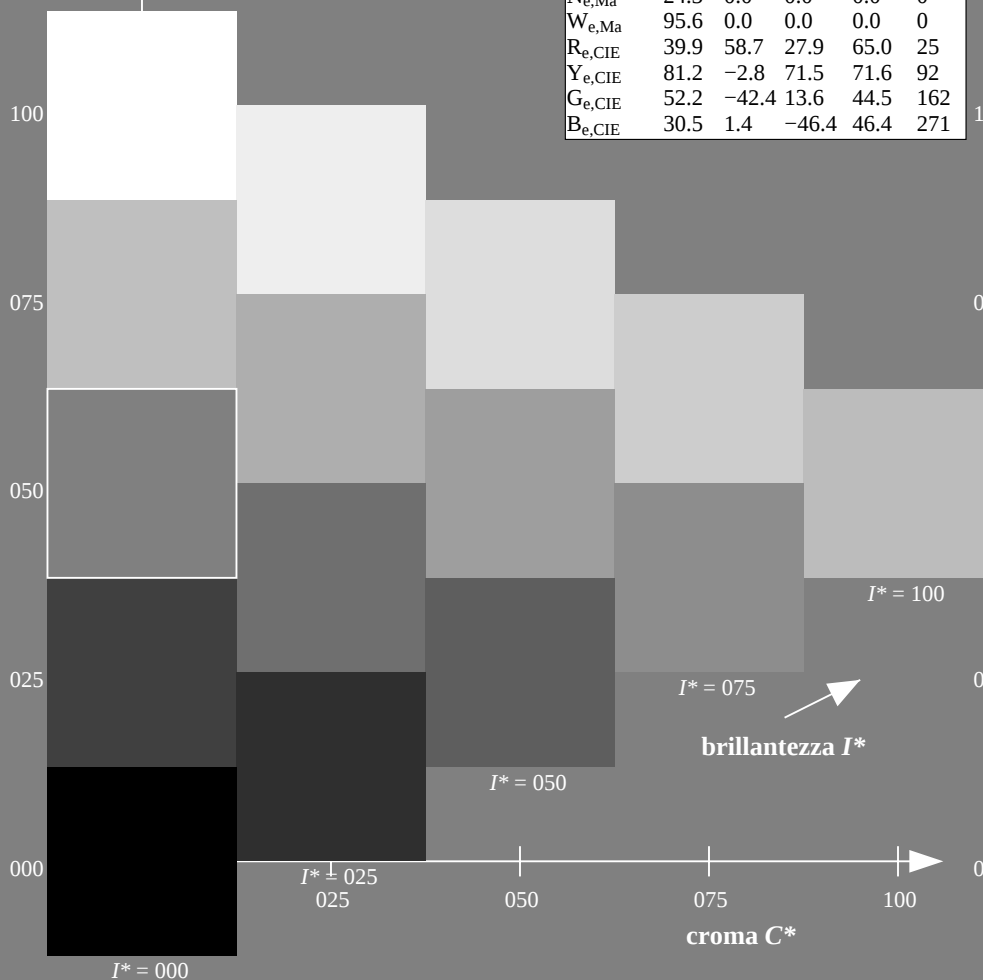


grafico TUB-RI48; codice di tinte: $H^*_e = B75R_e$
grafico conformemente a DIN 33872, 3D=0, de=1, $cmY0$

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

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$H^*_e = B75R_e$

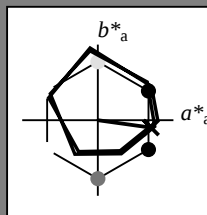
Dati del dispositivo (d) o colori elementari (e):

HIC^*_e

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$H^*_e = B75R_e$

triangolo chiarezza T^*



ORS20a; dati atti CIELAB (a)

name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R_e, Ma	45.6	72.2	34.4	80.0
Y_e, Ma	83.6	-3.6	90.4	90.4
G_e, Ma	50.6	-62.1	19.9	65.2
C_e, Ma	55.0	-36.2	-27.2	45.3
B_e, Ma	40.2	1.2	-40.6	40.6
M_e, Ma	31.1	47.7	-29.1	55.9
N_e, Ma	24.3	0.0	0.0	0.0
W_e, Ma	95.6	0.0	0.0	0.0
R_e, CIE	39.9	58.7	27.9	65.0
Y_e, CIE	81.2	-2.8	71.5	71.6
G_e, CIE	52.2	-42.4	13.6	44.5
B_e, CIE	30.5	1.4	-46.4	46.4

Il dati per il massimo colore (Ma):

$LabCh^*_e, Ma$: 41 70 -9 71 352

HIC^*_e, Ma : B75R_100_100_e

$rgbic^*_e, Ma$:

0.73 0.0 1.0 1.0 1.0

triangolo chiarezza T^*

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$R50Y_100_100_e$	60.2	38.2	63.4	74.1
$R75Y_100_100_e$	70.9	17.9	75.9	77.9
$Y00G_100_100_e$	83.6	-3.6	90.4	90.4
$Y25G_100_100_e$	74.5	-25.0	74.3	78.4
$Y50G_100_100_e$	62.6	-40.9	53.8	67.6
$Y75G_100_100_e$	54.1	-55.5	37.5	67.0
$G00B_100_100_e$	50.6	-62.1	19.9	65.2
$G25B_100_100_e$	53.0	-48.6	-8.2	49.2
$G50B_100_100_e$	55.0	-36.2	-27.2	45.3
$G75B_100_100_e$	53.3	-19.8	-41.3	45.9
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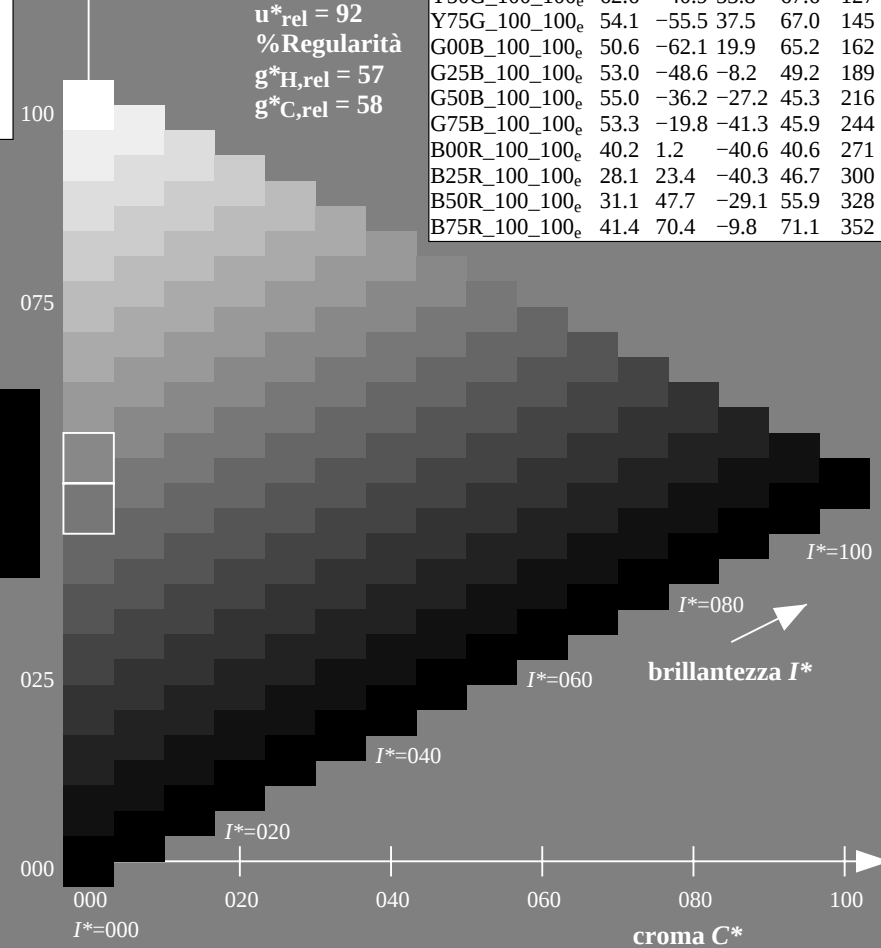
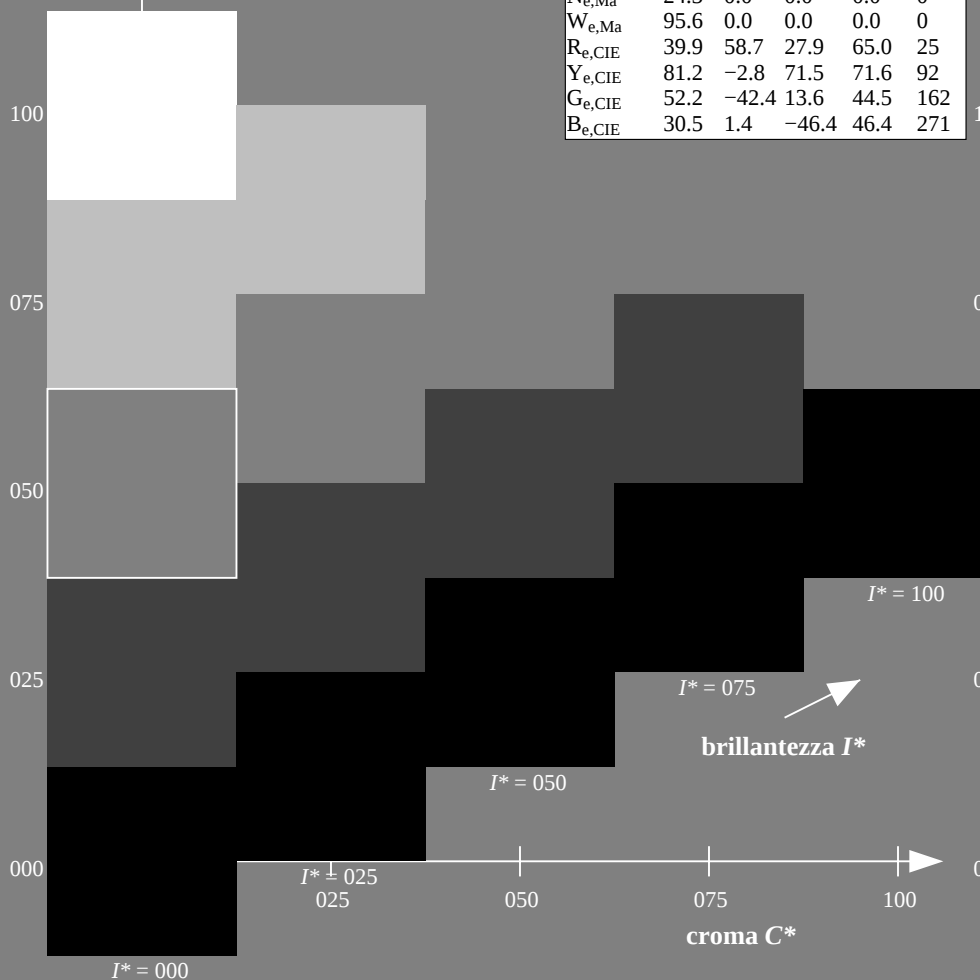


grafico TUB-RI48; codice di tinte: $H^*_e=B75R_e$
grafico conformemente a DIN 33872, 3D=0, de=1, cmy0

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

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 352/360 = 0.97$

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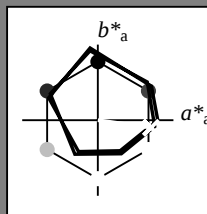
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triangolo chiarezza T^*



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$G_{e,Ma}$	50.6	-62.1	19.9	65.2	162
$C_{e,Ma}$	55.0	-36.2	-27.2	45.3	216
$B_{e,Ma}$	40.2	1.2	-40.6	40.6	271
$M_{e,Ma}$	31.1	47.7	-29.1	55.9	328
$N_{e,Ma}$	24.3	0.0	0.0	0.0	0
$W_{e,Ma}$	95.6	0.0	0.0	0.0	0
$R_{e,CIE}$	39.9	58.7	27.9	65.0	25
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Il dati per il massimo colore (Ma):

$LabCh^*_{e,Ma}$: 41 70 -9 71 352

$HIC^*_{e,Ma}$: B75R_100_100_e

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

0.73 0.0 1.0 1.0 1.0

triangolo chiarezza T^*

%Gamma

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%Regularità

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$R25Y_{100_100_e}$	50.5	59.2	51.6	78.6	41
$R50Y_{100_100_e}$	60.2	38.2	63.4	74.1	58
$R75Y_{100_100_e}$	70.9	17.9	75.9	77.9	76
$Y00G_{100_100_e}$	83.6	-3.6	90.4	90.4	92
$Y25G_{100_100_e}$	74.5	-25.0	74.3	78.4	108
$Y50G_{100_100_e}$	62.6	-40.9	53.8	67.6	127
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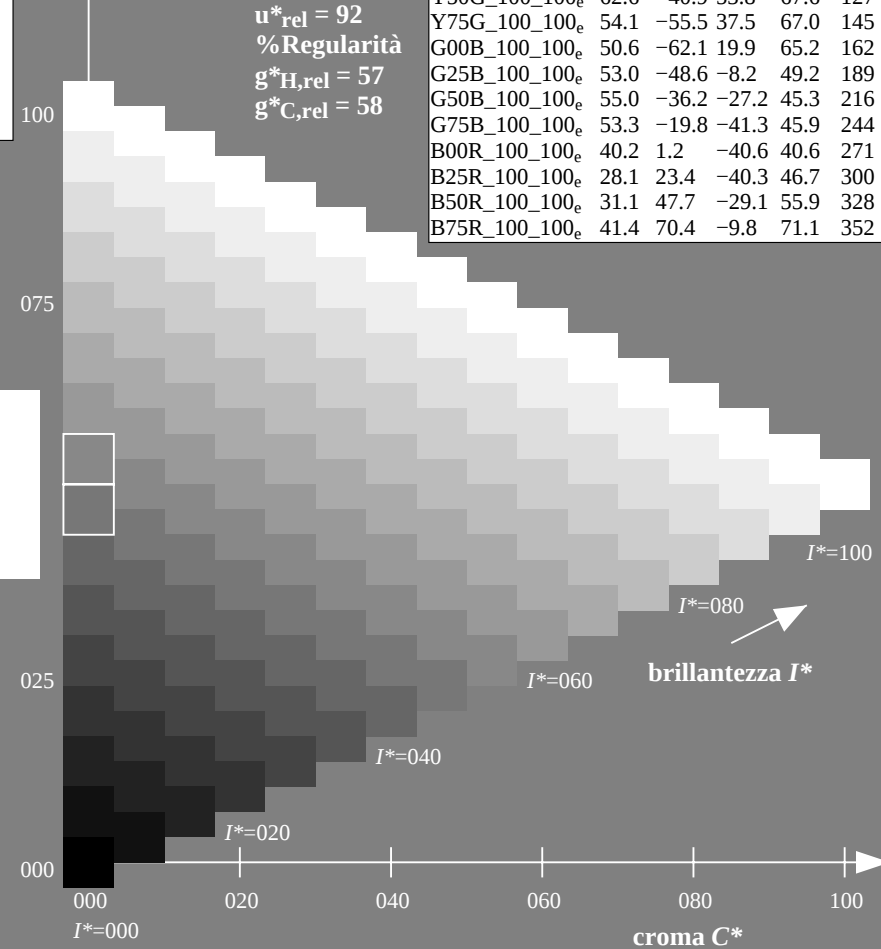
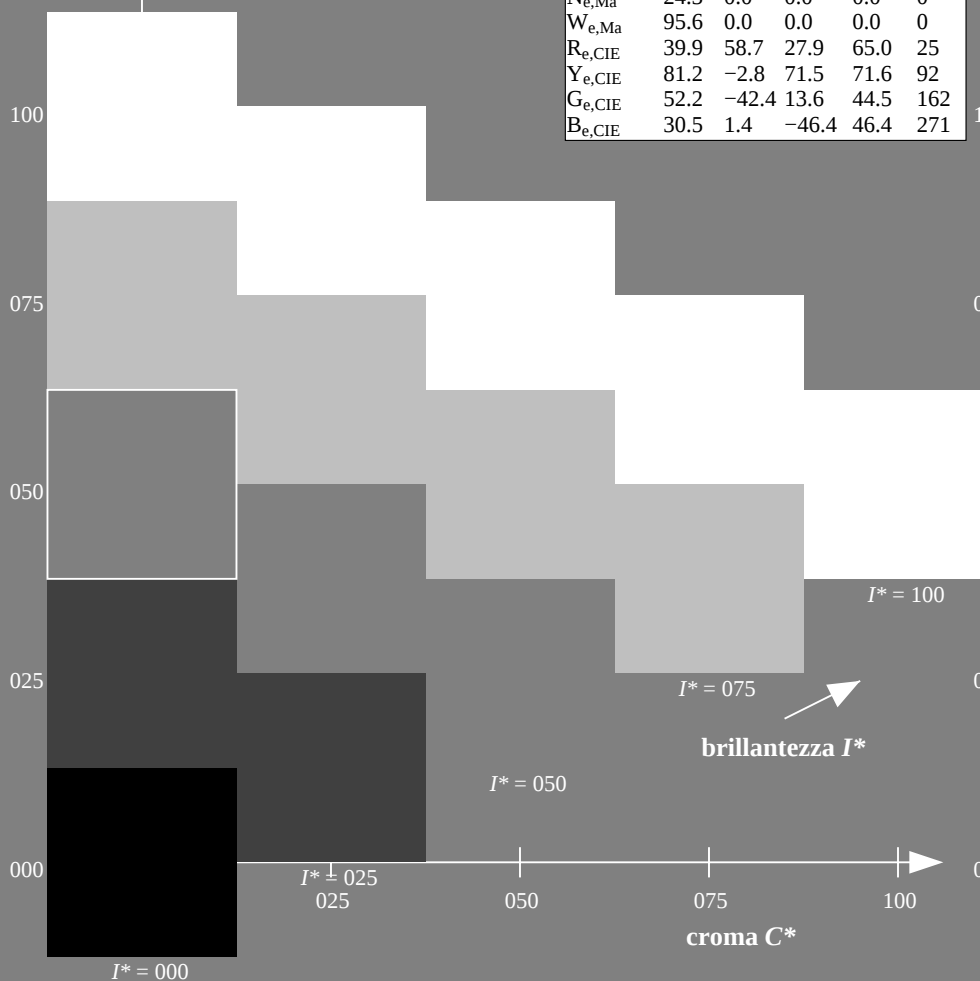
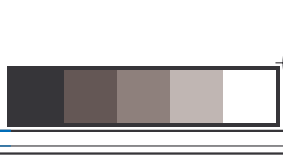
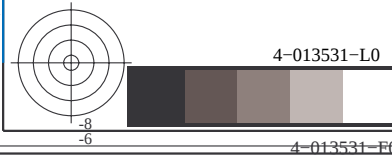


grafico TUB-RI48; codice di tinte: $H^*_e=B75R_e$
grafico conformemente a DIN 33872, 3D=0, de=1, cmy0

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



vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI48/RI48.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

4-013531-L0 RI480-71

grafico TUB-RI48; codice di tinte: $H^*_e=B75R_e$
grafico conformemente a DIN 33872, 3D=0, de=1, cmy0

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

4-013531-E0

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

$J=Y_d$

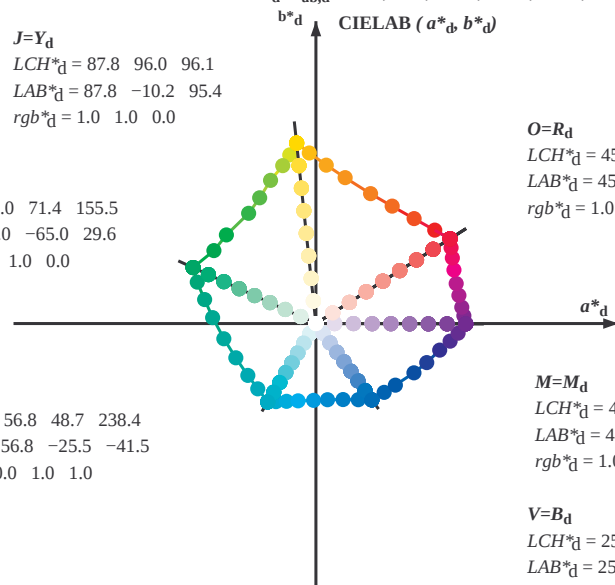
$LCH^*_d = 87.8 \ 96.0 \ 96.1$
 $LAB^*_d = 87.8 \ -10.2 \ 95.4$
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

$L=G_d$

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

$C=C_d$

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



$O=R_d$

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

$M=M_d$

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

$V=B_d$

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

Y_e

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

G_e

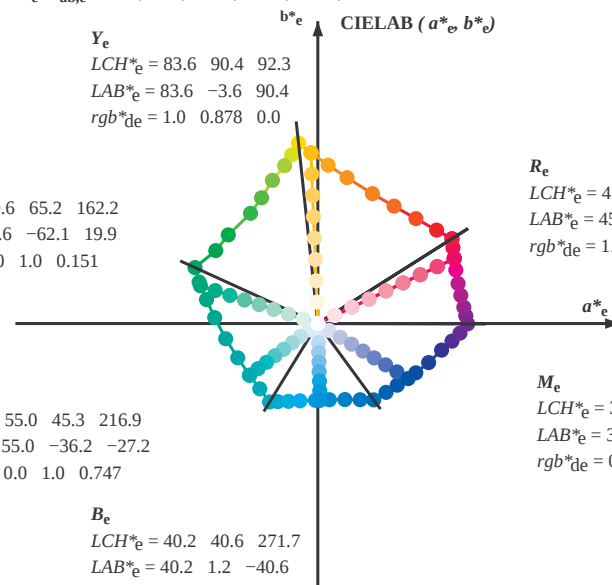
$LCH^*_e = 50.6 \ 65.2 \ 162.2$
 $LAB^*_e = 50.6 \ -62.1 \ 19.9$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.151$

C_e

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

B_e

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



R_e

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

M_e

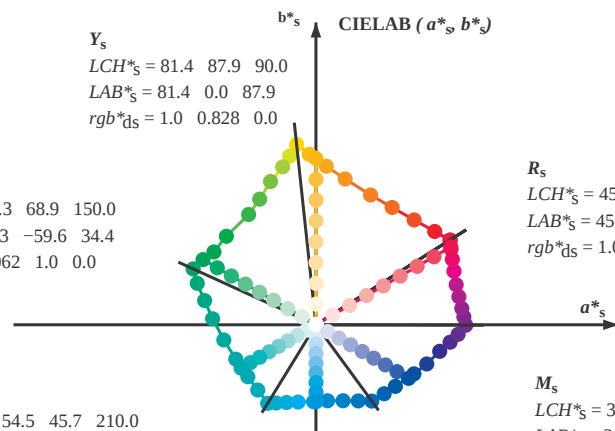
$LCH^*_e = 31.1 \ 55.9 \ 328.6$
 $LAB^*_e = 31.1 \ 47.7 \ -29.1$
 $rgb^*_{de} = 0.321 \ 0.0 \ 1.0$

Y_s

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

G_s

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



R_s

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

M_s

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

C_s

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

B_s

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

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

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

$h_{ab,s} rgb^*_d$

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

$h_{ab,s}$

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

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

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

$h_{ab,e}$

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

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

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

$h_{ab,d}$

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

Lengths of the red colour (nm) for 10000, 5000, 2000, 1000, 500, 200, 100, 50, 20, 10, 5, 2, 1 nm										Lengths of the green colour (nm) for 10000, 5000, 2000, 1000, 500, 200, 100, 50, 20, 10, 5, 2, 1 nm										Lengths of the blue colour (nm) for 10000, 5000, 2000, 1000, 500, 200, 100, 50, 20, 10, 5, 2, 1 nm														
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	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																													

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	0.0322	0.0	1.0	31.1	47.8	-29.1	56.0	328			
363.0	337.5	335.7	1.0	0.0	0.875	45.9	78.2	4.1	78.3	363.0	363.0	0.0408	0.0	1.0	33.5	53.7	-24.7	59.1	335			
366.4	345.0	342.8	1.0	0.0	0.75	45.9	77.1	8.6	77.6	366.4	366.4	0.0539	0.0	1.0	36.4	60.8	-18.7	63.7	342			
371.1	352.5	349.9	1.0	0.0	0.625	46.0	75.6	14.8	77.0	371.1	371.1	0.0667	0.0	1.0	39.3	67.4	-12.4	68.5	349			
375.9	360.0	357.0	1.0	0.0	0.5	45.9	74.2	21.1	77.1	375.9	375.9	0.0736	0.0	1.0	41.4	70.5	-9.7	71.1	352			
381.2	367.5	364.1	1.0	0.0	0.375	45.8	72.9	28.3	78.3	381.2	381.2	0.081	0.0	1.0	46.1	79.3	-0.1	79.3	359			
385.6	375.0	371.2	1.0	0.0	0.25	45.6	72.1	34.6	80.0	385.6	385.6	0.091	0.0	1.0	46.0	76.5	11.8	77.4	368			
389.3	382.5	378.3	1.0	0.0	0.125	45.5	71.4	40.1	81.9	389.3	389.3	0.091	0.0	1.0	46.0	76.5	11.8	77.4	368			
392.3	390.0	385.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	392.3	392.3	1.0	0.0	0.255	45.7	72.2	34.4	80.0	385			

4-013831-L0

RI480-71

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

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

grafico TUB-RI48; codice di tinte: $H^*_e=B75R_e$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

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

4-013831-F0

TUB iscrizione: 20130201-RI48/RI48L0NP.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/RI48/RI48L0NP.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: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Six hue angles of the device colours RYGBM: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six hue angles of the elementary colours RYGBM: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$															
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{ddx361Mi} (x=LabCh)$	R_d	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi} (x=LabCh)$	R_s	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi} (x=LabCh)$	R_e	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
32	30	25	1.0 0.0 0.0	45.4 70.9 44.8 83.9 32		1.0 0.0 0.096 45.5 71.4 41.2 82.4 30			1.0 0.0 0.0 0.0	1.0 0.0 0.255 45.7 72.2 34.4 80.0 25		1.0 0.0 0.0			
33	31	26	1.0 0.016 0.0	45.9 69.8 45.5 83.4 33		1.0 0.0 0.055 45.5 71.2 42.8 83.1 31			1.0 0.017 0.0	1.0 0.0 0.218 45.6 72.0 36.1 80.6 26		1.0 0.017 0.0			
33	32	27	1.0 0.033 0.0	46.3 68.8 46.1 82.8 33		1.0 0.0 0.013 45.5 71.0 44.4 83.7 32			1.0 0.033 0.0	1.0 0.0 0.18 45.6 71.8 37.7 81.1 27		1.0 0.033 0.0			
34	33	28	1.0 0.05 0.0	46.8 67.7 46.8 82.3 34		1.0 0.015 0.0 45.9 70.0 45.5 83.5 33			1.0 0.05 0.0	1.0 0.0 0.142 45.6 71.6 39.4 81.7 28		1.0 0.05 0.0			
35	34	29	1.0 0.066 0.0	47.3 66.6 47.4 81.8 35		1.0 0.036 0.0 46.5 68.6 46.3 82.8 34			1.0 0.067 0.0	1.0 0.0 0.099 45.5 71.4 41.1 82.4 29		1.0 0.067 0.0			
36	35	31	1.0 0.083 0.0	47.7 65.5 48.0 81.2 36		1.0 0.057 0.0 47.1 67.3 47.1 82.1 35			1.0 0.083 0.0	1.0 0.0 0.053 45.5 71.2 42.9 83.1 31		1.0 0.083 0.0			
36	36	32	1.0 0.1 0.0	48.2 64.4 48.5 80.7 36		1.0 0.079 0.0 47.6 65.9 47.9 81.4 36			1.0 0.1 0.0	1.0 0.0 0.006 45.5 71.0 44.6 83.8 32		1.0 0.1 0.0			
37	37	33	1.0 0.116 0.0	48.6 63.3 49.1 80.2 37		1.0 0.1 0.0 48.2 64.5 48.6 80.7 37			1.0 0.117 0.0	1.0 0.021 0.0 46.0 69.6 45.7 83.3 33		1.0 0.117 0.0			
38	38	34	1.0 0.133 0.0	49.2 62.1 49.8 79.6 38		1.0 0.121 0.0 48.8 63.1 49.3 80.1 38			1.0 0.133 0.0	1.0 0.044 0.0 46.7 68.1 46.6 82.5 34		1.0 0.133 0.0			
39	39	35	1.0 0.15 0.0	49.8 60.7 50.7 79.1 39		1.0 0.137 0.0 49.4 61.8 50.1 79.6 39			1.0 0.15 0.0	1.0 0.068 0.0 47.4 66.6 47.5 81.8 35		1.0 0.15 0.0			
41	40	36	1.0 0.166 0.0	50.5 59.2 51.6 78.6 41		1.0 0.151 0.0 49.9 60.6 50.9 79.1 40			1.0 0.167 0.0	1.0 0.092 0.0 48.0 65.0 48.3 81.0 36		1.0 0.167 0.0			
42	41	37	1.0 0.183 0.0	51.1 57.8 52.5 78.1 42		1.0 0.166 0.0 50.5 59.4 51.6 78.7 41			1.0 0.183 0.0	1.0 0.116 0.0 48.7 63.5 49.1 80.2 37		1.0 0.183 0.0			
43	42	38	1.0 0.2 0.0	51.7 56.3 53.3 77.5 43		1.0 0.18 0.0 51.0 58.1 52.3 78.2 42			1.0 0.2 0.0	1.0 0.135 0.0 49.3 62.0 49.9 79.6 38		1.0 0.2 0.0			
44	43	39	1.0 0.216 0.0	52.4 54.9 54.0 77.0 44		1.0 0.194 0.0 51.6 56.9 53.0 77.8 43			1.0 0.217 0.0	1.0 0.151 0.0 49.9 60.7 50.8 79.1 39		1.0 0.217 0.0			
45	44	41	1.0 0.233 0.0	53.0 53.4 54.8 76.5 45		1.0 0.209 0.0 52.1 55.6 53.7 77.3 44			1.0 0.233 0.0	1.0 0.167 0.0 50.5 59.3 51.7 78.6 41		1.0 0.233 0.0			
46	45	42	1.0 0.25 0.0	53.6 51.9 55.5 76.0 46		1.0 0.223 0.0 52.7 54.4 54.4 76.9 45			1.0 0.25 0.0	1.0 0.183 0.0 51.1 57.9 52.5 78.1 42		1.0 0.25 0.0			
48	46	43	1.0 0.266 0.0	54.4 50.4 56.5 75.7 48		1.0 0.237 0.0 53.2 53.1 55.0 76.4 46			1.0 0.267 0.0	1.0 0.198 0.0 51.7 56.5 53.2 77.6 43		1.0 0.267 0.0			
49	47	44	1.0 0.283 0.0	55.1 48.9 57.4 75.4 49		1.0 0.251 0.0 53.7 51.8 55.6 76.0 47			1.0 0.283 0.0	1.0 0.214 0.0 52.3 55.1 54.0 77.1 44		1.0 0.283 0.0			
50	48	45	1.0 0.3 0.0	55.8 47.4 58.4 75.2 50		1.0 0.264 0.0 54.3 50.7 56.3 75.8 48			1.0 0.3 0.0	1.0 0.23 0.0 52.9 53.7 54.7 76.6 45		1.0 0.3 0.0			
52	49	46	1.0 0.316 0.0	56.6 45.8 59.2 74.9 52		1.0 0.276 0.0 54.8 49.6 57.1 75.6 49			1.0 0.317 0.0	1.0 0.246 0.0 53.5 52.3 55.4 76.1 46		1.0 0.317 0.0			
53	50	47	1.0 0.333 0.0	57.3 44.2 60.1 74.6 53		1.0 0.288 0.0 55.4 48.5 57.8 75.4 50			1.0 0.333 0.0	1.0 0.261 0.0 54.2 51.0 56.2 75.9 47		1.0 0.333 0.0			
54	51	48	1.0 0.35 0.0	58.0 42.7 60.9 74.4 54		1.0 0.301 0.0 55.9 47.3 58.5 75.2 51			1.0 0.35 0.0	1.0 0.274 0.0 54.8 49.8 57.0 75.6 48		1.0 0.35 0.0			
56	52	49	1.0 0.366 0.0	58.8 41.1 61.7 74.1 56		1.0 0.313 0.0 56.5 46.2 59.1 75.0 52			1.0 0.367 0.0	1.0 0.288 0.0 55.4 48.5 57.8 75.4 49		1.0 0.367 0.0			
57	53	51	1.0 0.383 0.0	59.5 39.5 62.5 74.0 57		1.0 0.326 0.0 57.0 45.0 59.8 74.8 53			1.0 0.383 0.0	1.0 0.302 0.0 56.0 47.2 58.5 75.2 51		1.0 0.383 0.0			
59	54	52	1.0 0.4 0.0	60.3 38.1 63.5 74.1 59		1.0 0.338 0.0 57.6 43.9 60.4 74.6 54			1.0 0.4 0.0	1.0 0.316 0.0 56.6 45.9 59.3 75.0 52		1.0 0.4 0.0			
60	55	53	1.0 0.416 0.0	61.0 36.6 64.5 74.1 60		1.0 0.35 0.0 58.1 42.7 61.0 74.4 55			1.0 0.417 0.0	1.0 0.33 0.0 57.2 44.6 60.0 74.8 53		1.0 0.417 0.0			
61	56	54	1.0 0.433 0.0	61.8 35.1 65.4 74.2 61		1.0 0.363 0.0 58.6 41.5 61.5 74.2 56			1.0 0.433 0.0	1.0 0.343 0.0 57.8 43.3 60.6 74.5 54		1.0 0.433 0.0			
63	57	55	1.0 0.45 0.0	62.6 33.6 66.2 74.3 63		1.0 0.375 0.0 59.2 40.3 62.1 74.0 57			1.0 0.45 0.0	1.0 0.357 0.0 58.4 42.0 61.3 74.3 55		1.0 0.45 0.0			
64	58	56	1.0 0.466 0.0	63.3 32.0 67.1 74.4 64		1.0 0.387 0.0 59.8 39.3 62.8 74.1 58			1.0 0.467 0.0	1.0 0.371 0.0 59.0 40.7 61.9 74.1 56		1.0 0.467 0.0			
65	59	57	1.0 0.483 0.0	64.1 30.5 67.9 74.4 65		1.0 0.4 0.0 60.3 38.2 63.5 74.1 59			1.0 0.483 0.0	1.0 0.385 0.0 59.6 39.5 62.7 74.1 57		1.0 0.483 0.0			
67	60	58	1.0 0.5 0.0	64.9 28.9 68.6 74.5 67		1.0 0.412 0.0 60.9 37.1 64.2 74.2 60			1.0 0.5 0.0	1.0 0.398 0.0 60.3 38.3 63.5 74.1 58		1.0 0.5 0.0			
68	61	60	1.0 0.516 0.0	65.8 27.2 69.9 75.0 68		1.0 0.424 0.0 61.4 36.0 64.9 74.2 61			1.0 0.517 0.0	1.0 0.412 0.0 60.9 37.1 64.2 74.2 60		1.0 0.517 0.0			
70	62	61	1.0 0.533 0.0	66.8 25.5 71.1 75.6 70		1.0 0.436 0.0 62.0 34.9 65.6 74.3 62			1.0 0.533 0.0	1.0 0.426 0.0 61.5 35.8 65.0 74.2 61		1.0 0.533 0.0			
71	63	62	1.0 0.55 0.0	67.7 23.8 72.3 76.1 71		1.0 0.449 0.0 62.6 33.7 66.2 74.3 63			1.0 0.55 0.0	1.0 0.439 0.0 62.1 34.6 65.7 74.3 62		1.0 0.55 0.0			
73	64	63	1.0 0.566 0.0	68.7 22.0 73.5 76.7 73		1.0 0.461 0.0 63.1 32.6 66.9 74.4 64			1.0 0.567 0.0	1.0 0.453 0.0 62.8 33.3 66.4 74.3 63		1.0 0.567 0.0			
74	65	64	1.0 0.583 0.0	69.7 20.2 74.6 77.3 74		1.0 0.473 0.0 63.7 31.5 67.5 74.4 65			1.0 0.583 0.0	1.0 0.467 0.0 63.4 32.1 67.1 74.4 64		1.0 0.583 0.0			
76	66	65	1.0 0.6 0.0	70.6 18.3 75.6 77.8 76		1.0 0.486 0.0 64.2 30.3 68.0 74.5 66			1.0 0.6 0.0	1.0 0.48 0.0 64.0 30.8 67.8 74.5 65		1.0 0.6 0.0			
77	67	66	1.0 0.616 0.0	71.6 16.4 76.6 78.4 77		1.0 0.498 0.0 64.8 29.1 68.6 74.5 67			1.0 0.617 0.0	1.0 0.494 0.0 64.6 29.5 68.4 74.5 66		1.0 0.617 0.0			
79	68	67	1.0 0.633 0.0	72.5 14.8 77.6 79.0 79		1.0 0.509 0.0 65.4 28.0 69.4 74.8 68			1.0 0.633 0.0	1.0 0.507 0.0 65.3 28.2 69.2 74.8 67		1.0 0.633 0.0			
80	69	68	1.0 0.65 0.0	73.2 13.6 78.5 79.7 80		1.0 0.52 0.0 66.1 26.9 70.2 75.2 69			1.0 0.65 0.0	1.0 0.519 0.0 66.0 27.0 70.1 75.2 68		1.0 0.65 0.0			
81	70	70	1.0 0.666 0.0	74.0 12.3 79.5 80.4 81		1.0 0.531 0.0 66.7 25.8 71.0 75.6 70			1.0 0.667 0.0	1.0 0.531 0.0 66.7 25.8 71.0 75.6 70		1.0 0.667 0.0			
82	71	71	1.0 0.683 0.0	74.8 11.0 80.4 81.1 82		1.0 0.542 0.0 67.3 24.7 71.8 75.9 71			1.0 0.683 0.0	1.0 0.543 0.0 67.4 24.6 71.9 76.0 71		1.0 0.683 0.0			
83	72	72	1.0 0.7 0.0	75.6 9.6 81.3 81.9 83		1.0 0.553 0.0 67.9 23.6 72.6 76.3 72			1.0 0.7 0.0	1.0 0.555 0.0 68.1 23.3 72.8 76.4 72		1.0 0.7 0.0			
84	73	73	1.0 0.716 0.0	76.3 8.3 82.2 82.6 84		1.0 0.564 0.0 68.6 22.4 73.3 76.6 73			1.0 0.717 0.0	1.0 0.568 0.0 68.8 22.0 73.6 76.8 73		1.0 0.717 0.0			
85	74	74	1.0 0.733 0.0	77.1 6.9 83.0 83.3 85		1.0 0.574 0.0 69.2 21.2 74.0 77.0 74			1.0 0.733 0.0	1.0 0.58 0.0 69.5 20.6 74.4 77.2 74		1.0 0.733 0.0			
86	75	75	1.0 0.75 0.0	77.9 5.4 83.8 84.0 86		1.0 0.585 0.0 69.8 20.0 74.7 77.4 75			1.0 0.75 0.0	1.0 0.592 0.0 70.2 19.3 75.2 77.6 75		1.0 0.75 0.0			

4-013931-L0

RI480-71

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

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

grafico TUB-RI48; codice di tinte: $H^*_e=B75R_e$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

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

4-013931-F0

vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI48/RI48LONP.PDF> / .PS
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-RI48/RI48LONP.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}	$LAB^*_{dd361Mi}$ (x=LabCh)	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	rgb^*_{da}	rgb^*_{ds}	rgb^*_{de}
86	75	75	1.0 0.75 0.0	77.9 5.4 83.8 84.0 86	1.0 0.585 0.0	69.8 20.0 74.7 77.4 75	1.0 0.75 0.0	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 85.9 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	Y_d 1.0 0.829 0.0	81.4 0.0 88.0 88.0 90	Y_s 1.0 1.0 0.0	1.0 0.879 0.0	83.6 -3.6 90.4 90.5 92	Y_e 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 65.5 72.3 115	0.583 1.0 0.0	0.375 1.0 0.0	65.7 -35.5 58.3 68.3 121	0.583 1.0 0.0			
110	116	122	0.566 1.0 0.0	73.1 -26.9 71.4 76.3 110	0.467 1.0 0.0	69.3 -31.3 64.4 71.7 116	0.567 1.0 0.0	0.364 1.0 0.0	65.1 -36.6 57.4 68.2 122	0.567 1.0 0.0			
111	117	123	0.55 1.0 0.0	72.4 -27.6 70.2 75.5 111	0.45 1.0 0.0	68.7 -32.2 63.3 71.0 117	0.55 1.0 0.0	0.354 1.0 0.0	64.5 -37.7 56.6 68.0 123	0.55 1.0 0.0			
112	118	124	0.533 1.0 0.0	71.8 -28.3 69.0 74.6 112	0.433 1.0 0.0	68.0 -33.0 62.2 70.4 118	0.533 1.0 0.0	0.343 1.0 0.0	63.9 -38.8 55.7 67.9 124	0.533 1.0 0.0			
113	119	126	0.516 1.0 0.0	71.2 -29.0 67.7 73.7 113	0.416 1.0 0.0	67.3 -33.7 61.1 69.8 119	0.517 1.0 0.0	0.333 1.0 0.0	63.3 -39.8 54.7 67.8 126	0.517 1.0 0.0			
114	120	127	0.5 1.0 0.0	70.6 -29.7 66.5 72.8 114	0.399 1.0 0.0	66.7 -34.5 59.9 69.2 120	0.5 1.0 0.0	0.322 1.0 0.0	62.6 -40.8 53.8 67.6 127	0.5 1.0 0.0			

4-0131031-L0 RI480-71 LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8. LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

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

grafico TUB-RI48; codice di tinte: $H^*_e=B75R_e$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

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

4-0131031-F0 C M Y O L V

TUB iscrizione: 20130201-RI48/RI48LONP.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/~farbmetr/R148/R148.HTM>
informazioni tecniche: <http://www.ps.barn.de> o <http://130.149.60.45/~farbmetr/>

4-0131131-L0	RI480-71	LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0	uscita: Offset standard print; separation cmy0*, D65, pagina 12
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immettere: $rgb/cmyk \rightarrow rgb_e$
uscita: trasferire a $cmy0_e$

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

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

vedere dei file simili: <http://130.149.60.45/~farbmeterik/R148/R148.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmeterik>

Data of Maximum color M in colorimetric system Offset standard print; separation cmY0*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGBM_s$: $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Six hue angles of the device colours $RYGBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six hue angles of the elementary colours $RYGBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

lab,d			hab,s			hab,e			LAB* ^a d361Mi (x=LabCh)									rgb* ^a d361Mi									LAB* ^a d361Mi (x=LabCh)									rgb* ^a d361Mi									LAB* ^a d361Mi (x=LabCh)									rgb* ^a d361Mi									LAB* ^a d361Mi (x=LabCh)									rgb* ^a d361Mi									LAB* ^a d361Mi (x=LabCh)									rgb* ^a d361Mi									LAB* ^a d361Mi (x=LabCh)									rgb* ^a d361Mi									LAB* ^a d361Mi (x=LabCh)									rgb* ^a d361Mi									LAB* ^a d361Mi (x=LabCh)									rgb* ^a d361Mi									LAB* ^a d361Mi (x=LabCh)									rgb* ^a d361Mi									LAB* ^a d361Mi (x=LabCh)									rgb* ^a d361Mi									LAB* ^a d361Mi (x=LabCh)									rgb* ^a d361Mi									LAB* ^a d361Mi (x=LabCh)									rgb* ^a d361Mi									LAB* ^a d361Mi (x=LabCh)									rgb* ^a d361Mi									LAB* ^a d361Mi (x=LabCh)									rgb* ^a d361Mi									LAB* ^a d361Mi (x=LabCh)									rgb* ^a d361Mi									LAB* ^a d361Mi (x=LabCh)									rgb* ^a d361Mi									LAB* ^a d361Mi (x=LabCh)									rgb* ^a d361Mi									LAB* ^a d361Mi 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RI480-71	LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0
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grafico TUB-RI48; codice di tinte: $H^*_e=B75R_e$
cerchio delle tinte a 48 passi; *rqb-LabCh** tavolo

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

uscita: Offset standard print; separation cmy0*, D65, pagina 14/32

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

Six hue angles of the device colours <i>RYGCBM</i> _d : <i>h</i> _{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Six hue angles of the elementary colours <i>RYGCBM</i> _e : <i>h</i> _{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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4-0131531-L0 RI480-71

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

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

grafico TUB-RI48; codice di tinte: $H^*_e=B75R_e$
cerchio delle tinte a 48 passi; $rgb-LabCh^*$ tavole

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

4-0131531-F0

TUB iscrizione: 20130201-RI48/RI48L0NP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmy0 (CMY0)
TUB materiale: code=rha4ta

uscita: Offset standard print; separation cmy0*, D65, pagina 17/32

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

vedere dei file simil: <http://130.149.60.45/~farbmetrik/RI48/RI48.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

<http://130.149.60.45/~farbmatrik/RI48/RI48LONP.PDF> /PS; uscita di trasferimento N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 18/33

grafico TUB-RI48; codice di tinte: H^{*}_e=B75R_e

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

[illegible]

http://130.149.60.45/~farbmatrik/RI48/RI48LONP.PDF /.PS; uscita di trasferimento
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 20/33

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

4-0131931-F0
RI48-7N, 2033-F

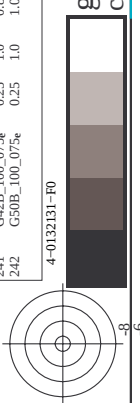
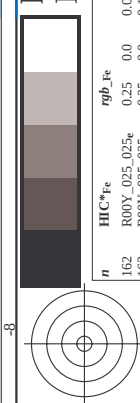
grafico TUB-RI48; codice di tinte: H*_e=B75R_e
colori e la differenza, ΔE*

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

delta E* = 10.9



http://130.149.60.45/~farbmetrik/RI48/RI48LONP.PDF /.PS; uscita di trasferimento
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 22/33



n	H* ₃₈ -Fe	rgb-Fe	ic ₁ -Fe	h ₃₈ -Fe	rgb-Fe	LabCH ₃₈ -Fe	LabCH ₃₈ -Fe	DF ³⁸ -Fe	h ₃₈ Fe	rgb-Fe	LabCH ₃₈ -Fe	LabCH ₃₈ -Fe
162	ROY.025.025 ₀	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
163	ROY.025.025 ₁	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
164	B50K.025.025 ₀	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
165	B50K.025.025 ₁	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
166	B50K.025.025 ₂	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
167	B50K.025.025 ₃	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
168	B50K.025.025 ₄	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
169	B50K.025.025 ₅	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
170	B50K.025.025 ₆	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
171	B50K.025.025 ₇	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
172	B50K.025.025 ₈	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
173	B50K.025.025 ₉	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
174	B50K.025.025 ₁₀	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
175	B50K.025.025 ₁₁	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
176	B50K.025.025 ₁₂	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
177	B50K.025.025 ₁₃	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
178	B50K.025.025 ₁₄	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
179	B50K.025.025 ₁₅	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
180	B50K.025.025 ₁₆	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
181	B50K.025.025 ₁₇	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
182	B50K.025.025 ₁₈	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
183	B50K.025.025 ₁₉	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
184	B50K.025.025 ₂₀	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
185	B50K.025.025 ₂₁	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
186	B50K.025.025 ₂₂	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
187	B50K.025.025 ₂₃	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
188	B50K.025.025 ₂₄	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
189	B50K.025.025 ₂₅	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
190	B50K.025.025 ₂₆	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
191	B50K.025.025 ₂₇	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
192	B50K.025.025 ₂₈	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
193	B50K.025.025 ₂₉	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
194	B50K.025.025 ₃₀	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
195	B50K.025.025 ₃₁	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
196	B50K.025.025 ₃₂	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
197	B50K.025.025 ₃₃	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
198	B50K.025.025 ₃₄	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
199	B50K.025.025 ₃₅	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
200	B50K.025.025 ₃₆	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
201	B50K.025.025 ₃₇	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
202	B50K.025.025 ₃₈	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
203	B50K.025.025 ₃₉	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
204	B50K.025.025 ₄₀	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
205	B50K.025.025 ₄₁	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
206	B50K.025.025 ₄₂	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
207	B50K.025.025 ₄₃	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
208	B50K.025.025 ₄₄	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
209	B50K.025.025 ₄₅	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
210	B50K.025.025 ₄₆	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
211	B50K.025.025 ₄₇	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
212	B50K.025.025 ₄₈	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
213	B50K.025.025 ₄₉	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
214	B50K.025.025 ₅₀	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
215	B50K.025.025 ₅₁	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
216	B50K.025.025 ₅₂	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
217	B50K.025.025 ₅₃	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
218	B50K.025.025 ₅₄	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
219	B50K.025.025 ₅₅	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
220	B50K.025.025 ₅₆	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
221	B50K.025.025 ₅₇	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
222	B50K.025.025 ₅₈	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
223	B50K.025.025 ₅₉	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
224	B50K.025.025 ₆₀	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
225	B50K.025.025 ₆₁	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
226	B50K.025.025 ₆₂	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
227	B50K.025.025 ₆₃	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
228	B50K.025.025 ₆₄	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
229	B50K.025.025 ₆₅	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
230	B50K.025.025 ₆₆	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
231	B50K.025.025 ₆₇	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
232	B50K.025.025 ₆₈	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
233	B50K.025.025 ₆₉	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
234	B50K.025.025 ₇₀	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
235	B50K.025.025 ₇₁	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
236	B50K.025.025 ₇₂	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
237	B50K.025.025 ₇₃	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
238	B50K.025.025 ₇₄	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
239	B50K.025.025 ₇₅	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
240	B50K.025.025 ₇₆	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
241	B50K.025.025 ₇₇	0.25	0.0	0.25	0.0	0.063	29.6	18.0	8.6	20.0	25.4	25.4
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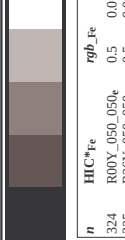
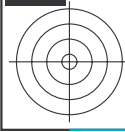
RI48-70N, 22/33-F

grafico TUB-RI48; codice di tinte: H*=B75R_e
colori e la differenza, ΔE*

4-0132131-F0

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

delta E** = 13.7



TUB iscrizione: 20130201-RI48/RI48L0NP.PDF /.PS
 la domanda per la misura uscita nella stampa di offset

TUB materiale: code=rha4ta
ne cmy0 (CMY0)



<http://130.149.60.45/~farbmatrik/RI48/RI48L0NP.PDF> /PS; uscita di trasferimento
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 24/33

[illegible]

4-0132321-E0

PI490-7N 3432-E



•
•

grafico TUB-RI48; codice di tinte: H*_p=B75R_p

inimmettere: *rgb/cmyk* → *rgbe*
uscita: trasferire a *cmv0e*

V

C

W

1

9-9-

1

	HIC ^{Fe}	rgb ^{Fe}	icL ^{Fe}	hsa ^{Fe}	rgb ^{Fe}	LabCh ^{Fe}	LabCh ^{Fe}	rgb ^{Fe}	DE ^{Fe}	hsa ^{Fe}	rgb ^{Fe}	LabCh ^{Fe}	LabCh ^{Fe}				
567	ROXY_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	380	0.875	0.0	0.875	0.0	0.254	456	72.2	34.4	80.0	25.4
568	R36Y_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	382	0.875	0.0	0.875	0.0	0.0	0.875	456	74.1	22.0	77.3
569	R23Y_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	374	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
570	ROXY_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	365	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
571	B70K_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	355	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
572	B63K_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	346	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
573	B56K_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	338	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
574	B50K_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	330	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
575	B44K_100_100 ^{Fe}	0.875	0.0	1.0	0.0	0.5	323	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
576	R13K_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	318	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
577	ROXY_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	310	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
578	R13Y_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	302	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
579	R13Y_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	294	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
580	ROXY_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	286	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
581	B65K_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	278	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
582	B57K_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	270	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
583	B57K_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	262	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
584	B43K_100_087 ^{Fe}	0.875	0.0	1.0	0.875	0.562	322	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
585	B43K_100_087 ^{Fe}	0.875	0.0	1.0	0.875	0.562	314	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
586	R15Y_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	306	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
587	ROXY_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	298	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
588	R31Y_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	290	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
589	R31Y_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	282	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
590	B69K_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	274	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
591	B59K_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	266	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
592	B59K_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	258	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
593	B42K_100_07 ^{Fe}	0.875	0.0	1.0	0.875	0.625	320	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
594	B42K_100_07 ^{Fe}	0.875	0.0	1.0	0.875	0.625	312	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
595	R41Y_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	304	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
596	R41Y_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	296	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
597	ROXY_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	288	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
598	ROXY_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	280	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
599	R26Y_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	272	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
600	R26Y_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	264	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
601	B51K_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	256	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
602	B51K_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	248	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
603	B40K_100_06 ^{Fe}	0.875	0.0	1.0	0.875	0.625	318	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
604	B40K_100_06 ^{Fe}	0.875	0.0	1.0	0.875	0.625	310	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
605	R50Y_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	65	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
606	R50Y_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	60	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
607	R23Y_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	53	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
608	R23Y_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	48	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
609	ROXY_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	390	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
610	ROXY_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	382	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
611	B38K_100_05 ^{Fe}	0.875	0.0	1.0	0.0	0.5	316	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
612	B38K_100_05 ^{Fe}	0.875	0.0	1.0	0.0	0.5	308	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
613	R73Y_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	74	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
614	R73Y_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	69	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
615	B61Y_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	64	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
616	B61Y_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	59	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
617	R50Y_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	54	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
618	R50Y_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	49	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
619	ROXY_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	44	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
620	ROXY_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	39	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
621	B34K_100_03 ^{Fe}	0.875	0.0	1.0	0.375	0.812	311	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
622	B34K_100_03 ^{Fe}	0.875	0.0	1.0	0.375	0.812	303	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
623	R66Y_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	62	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
624	R66Y_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	57	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
625	R66Y_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	52	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
626	R66Y_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	47	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
627	R50Y_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	42	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
628	R50Y_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	37	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
629	R50Y_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	32	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
630	Y00C_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	90	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
631	Y00C_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	85	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
632	Y00C_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	80	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
633	Y00C_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	75	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
634	Y00C_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	70	0.875	0.0	0.875	0.0	0.0	0.875	456	76.8	10.3	76.5
635	Y00C_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	65	0.875	0.0	0.							

-vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI48/RI48.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

[illegible]

RI480-7N 28/33-F

14-0132731-F0

grafico TUB-RI48; colori e la differenza ΔE^* ,

$$I_e^* = B75R_e$$

immettere: *rgb/cmyk* → *rgb*
uscita: trasferire a *cmy0*

vedere dei file simil: <http://130.149.60.45/~farbmetrik/RI48/RI48.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

 $myk \rightarrow rgb_e$
 $cm\gamma\theta_e$

grafico TUB-RI48; codice di tinte: H*_e=B75R_e

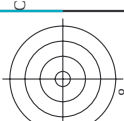
grafico TUB-RI48; codi
colori e la differenza ΔE^* ,

RI480-7N. 29/33-F

4-0132831-F0



TUB iscrizione: 20130201-RI48/RI48L0NP.PDF /.PS TUB materiale: code=rha4ta
- la domanda per la misura uscita nella stampa di offset, separazione cmy0 (CMY0)



<http://130.149.60.45/~farbmatrik/RI48/RI48LONP.PDF> /PS; uscita di trasferimento N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 31/33

[illegible]

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

grafico TUB-RI48; codice di tinte: H*_e=B75R_e
colori e la differenza, ΔE^* ,

-vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI48/RI48.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>



TUB iscrizione: 20130201-RI48/RI48L0NP.PDF /.PS
la domanda per la misura uscita nella stampa di offset

TUB materiale: code=rha4ta
one cmy0 (CMY0)



<http://130.149.60.45/~farbmatrik/RI48/RI48L0NP.PDF> /PS; uscita di trasferimento N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 32/33

grafico TUB-RI48; codice di tinte: H*₉=B75R₉

immettere: *rgb/cmyk* → *rgb*
uscita: trasferire a *cmy0*

[illegible] $\Delta E^* = 9.2$

PI490-7N 2222-E

4-0122121-F0



2

grafico TUB-RI48; codice di tinte: H*₉=B75R₉

immettere: *rgb/cmyk* → *rgb*
uscita: trasferire a *cmy0*

http://130.149.60.45/~farbmetrik/RI48/RI48L0NP.PDF /.PS; uscita di trasferimento
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 33/33

TUB iscrizione: 20130201-RI48/RI48L0NP.PDF /.PS TUB materiale: code=rha4ta
la domanda per la misura uscita nella stampa di offset, separazione cmy0 (CMY0)

vedere dei file simili: http://130.149.60.45/~farbmetrik/RI48/RI48.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

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

grafico TUB-RI48; codice di tinte: H*_e=B75R_e
colori e la differenza, ΔE*

RI480-7N, 3323-F

4-0133231-F0

n	H1C*Fe	rgb_Fe	icT_Fe	h ₅₄ _Fe	rgb*Fe	LabCh*Fe	LabCh*Fe	DF*Fe	h _{ab} Fe	rgb*Me	LabCh*Me
1053	NW_086e	0.866 0.866 0.866	0.866 0.0 0.866	360	0.866 0.866 0.866	86.1 1.2 3.4	86.1 1.2 3.4	3.7	69.9	3.7	95.6
1054	NW_093e	0.933 0.933 0.933	0.933 0.0 0.933	360	0.933 0.933 0.933	90.8 0.4 1.4	90.8 0.4 1.4	1.5	71.6	1.5	95.6
1055	NW_100e	1.0 1.0 1.0	1.0 0.0 1.0	360	1.0 1.0 1.0	95.6 0.0 0.1	95.6 0.0 0.1	0.1	114.3	0.1	95.6
1056	NW_000e	0.0 0.0 0.0	0.0 0.0 0.0	360	0.0 0.0 0.0	23.0 0.7 -0.9	23.0 0.7 -0.9	1.1	308.5	1.1	95.6
1057	NW_006e	0.066 0.066 0.066	0.066 0.0 0.066	360	0.066 0.066 0.066	25.6 5.5 0.6	25.6 5.5 0.6	6.7	6.5	6.7	95.6
1058	NW_013e	0.133 0.133 0.133	0.133 0.0 0.133	360	0.133 0.133 0.133	28.2 8.3 3.4	28.2 8.3 3.4	9.0	22.4	9.0	95.6
1059	NW_020e	0.2 0.2 0.2	0.2 0.0 0.2	360	0.2 0.2 0.2	32.0 10.0 5.8	32.0 10.0 5.8	11.6	30.4	11.6	95.6
1060	NW_026e	0.266 0.266 0.266	0.266 0.0 0.266	360	0.266 0.266 0.266	36.7 10.8 8.7	36.7 10.8 8.7	12.4	44.7	12.4	95.6
1061	NW_033e	0.333 0.333 0.333	0.333 0.0 0.333	360	0.333 0.333 0.333	40.7 10.4 8.9	40.7 10.4 8.9	13.3	48.4	13.3	95.6
1062	NW_040e	0.4 0.4 0.4	0.4 0.0 0.4	360	0.4 0.4 0.4	46.8 8.7 10.2	46.8 8.7 10.2	14.7	36.0	14.7	95.6
1063	NW_046e	0.466 0.466 0.466	0.466 0.0 0.466	360	0.466 0.466 0.466	51.8 8.8 9.9	51.8 8.8 9.9	15.5	36.0	15.5	95.6
1064	NW_053e	0.533 0.533 0.533	0.533 0.0 0.533	360	0.533 0.533 0.533	57.5 7.3 9.2	57.5 7.3 9.2	11.8	51.6	11.8	95.6
1065	NW_060e	0.6 0.6 0.6	0.6 0.0 0.6	360	0.6 0.6 0.6	63.6 6.0 9.2	63.6 6.0 9.2	11.5	56.7	11.5	95.6
1066	NW_066e	0.666 0.666 0.666	0.666 0.0 0.666	360	0.666 0.666 0.666	69.3 5.2 8.3	69.3 5.2 8.3	8.1	53.5	8.1	95.6
1067	NW_073e	0.734 0.734 0.734	0.734 0.0 0.734	360	0.734 0.734 0.734	74.5 4.8 6.5	74.5 4.8 6.5	5.9	62.0	5.9	95.6
1068	NW_080e	0.8 0.8 0.8	0.8 0.0 0.8	360	0.8 0.8 0.8	80.5 2.7 5.2	80.5 2.7 5.2	3.6	69.4	3.6	95.6
1069	NW_086e	0.866 0.866 0.866	0.866 0.0 0.866	360	0.866 0.866 0.866	86.1 1.2 3.4	86.1 1.2 3.4	1.5	71.7	1.5	95.6
1070	NW_093e	0.933 0.933 0.933	0.933 0.0 0.933	360	0.933 0.933 0.933	90.7 0.4 1.4	90.7 0.4 1.4	0.1	118.4	0.1	95.6
1071	NW_100e	1.0 1.0 1.0	1.0 0.0 1.0	360	1.0 1.0 1.0	95.7 0.0 0.0	95.7 0.0 0.0	0.0	138.7	0.0	95.6
1072	NW_000e	0.0 0.0 0.0	0.0 0.0 0.0	360	0.0 0.0 0.0	23.3 1.3 -2.4	23.3 1.3 -2.4	2.8	299.2	2.8	95.6
1073	NW_006e	0.066 0.066 0.066	0.066 0.0 0.066	360	0.066 0.066 0.066	25.6 5.5 0.6	25.6 5.5 0.6	6.7	6.5	6.7	95.6
1074	ROXY_100_100e	1.0 1.0 1.0	1.0 0.0 1.0	360	1.0 1.0 1.0	95.7 0.0 0.0	95.7 0.0 0.0	0.0	138.7	0.0	95.6
1075	G50B_100_100e	0.0 1.0 1.0	0.0 1.0 0.0	360	0.0 1.0 1.0	45.4 70.5 45.4	45.4 70.5 45.4	83.9	32.8	83.9	95.6
1076	Y06G_100_100e	1.0 0.0 0.0	1.0 0.0 0.0	210	1.0 0.0 0.0	45.4 70.5 45.4	45.4 70.5 45.4	83.9	32.8	83.9	95.6
1077	B06B_100_100e	0.0 0.0 1.0	0.0 0.0 1.0	210	0.0 0.0 1.0	45.4 70.5 45.4	45.4 70.5 45.4	83.9	32.8	83.9	95.6
1078	B06B_100_100e	0.0 1.0 0.0	0.0 1.0 0.0	210	0.0 1.0 0.0	45.4 70.5 45.4	45.4 70.5 45.4	83.9	32.8	83.9	95.6
1079	B50R_100_100e	1.0 0.0 0.0	1.0 0.0 0.0	330	1.0 0.0 0.0	45.4 70.5 45.4	45.4 70.5 45.4	83.9	32.8	83.9	95.6

delta E** = 10.3