

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

$H^*_ = B75R_$

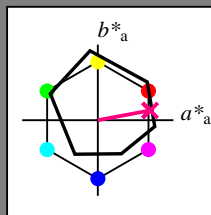
Dati del dispositivo (d) o colori elementari (e):

$HIC^*_$

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

$u^*_{rel} = 92$

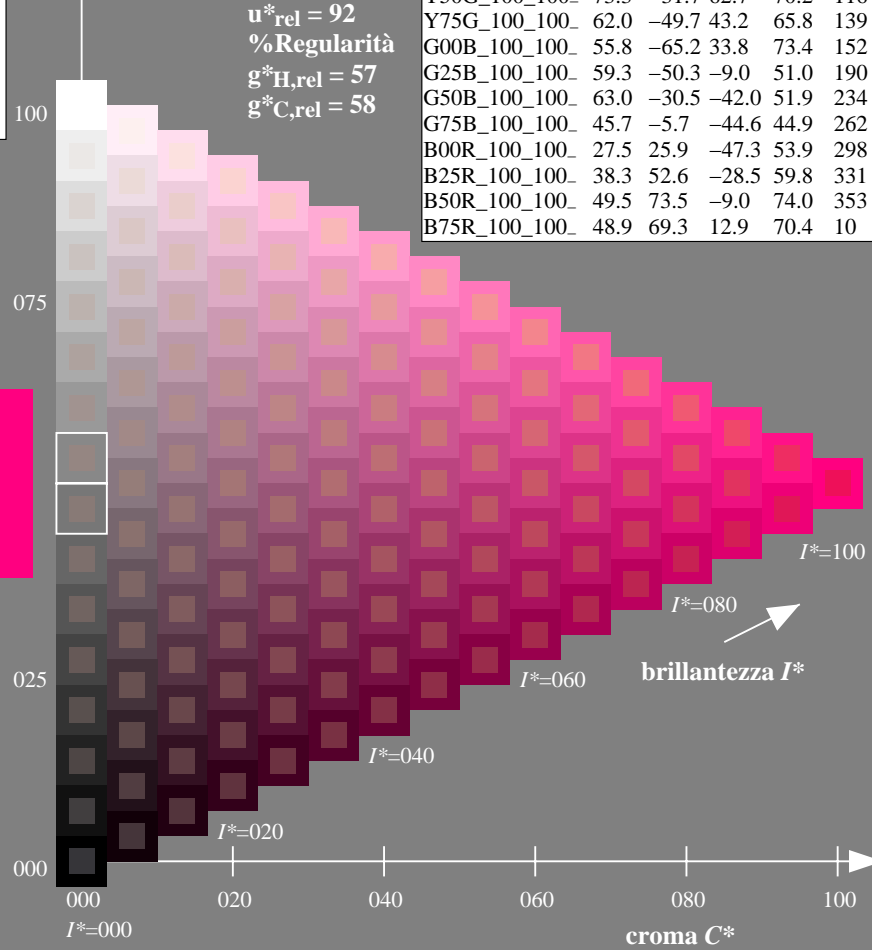
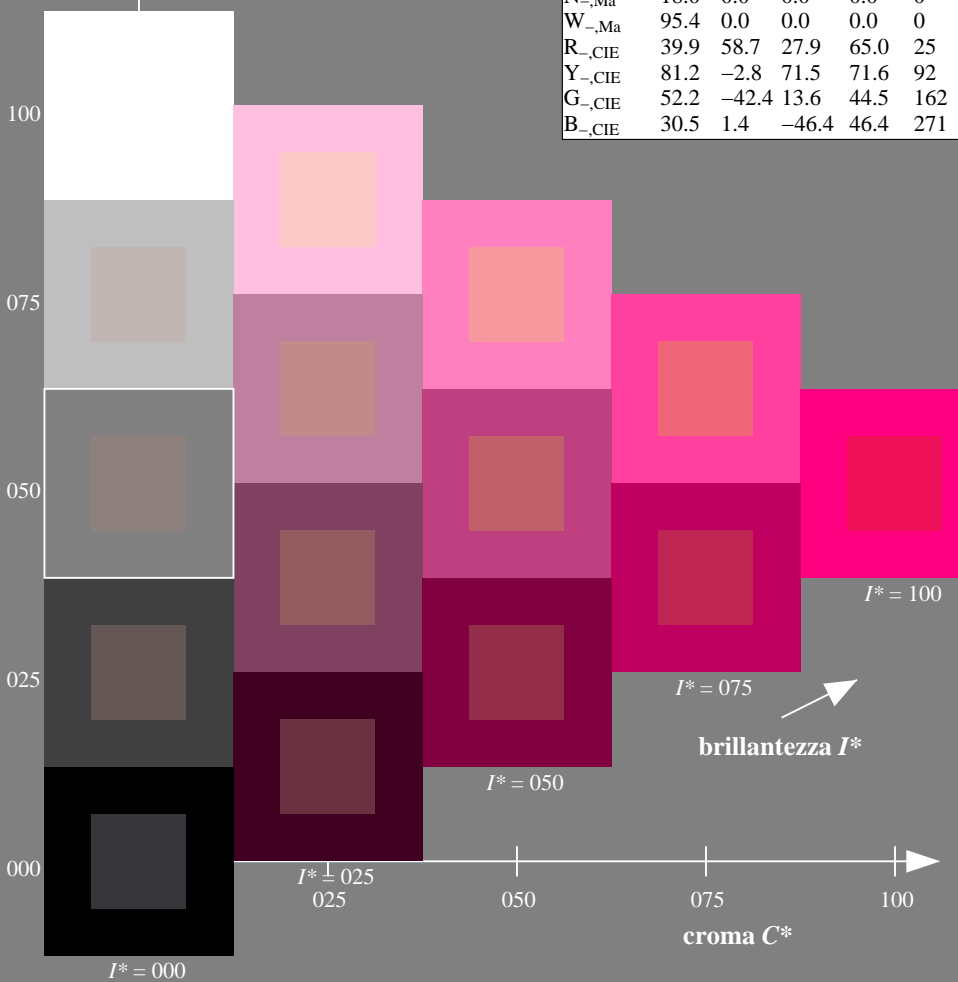
%Regularità

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

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

**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



vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI45/RI45.HTM>  
 informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-RI45/RI45L0NP.PDF /PS  
 la domanda per la misura uscita nella stampa di offset

TUB materiale: code=rh4ta

grafico TUB-RI45; codice di tinte:  $H^*_ = B75R_$   
 grafico conformemente a DIN 33872, 3D=0, de=1, cmyk

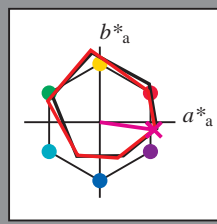
immettere:  $rgb/cmyk \rightarrow rgb/cmyk$   
 uscita: nessun cambiamento

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	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
Re,Ma	47.6	64.9	30.9	71.9	25
Ye,Ma	82.9	-3.5	87.8	87.9	92
Ge,Ma	52.4	-67.1	21.5	70.5	162
Ce,Ma	56.6	-39.7	-29.9	49.8	216
Be,Ma	37.9	1.3	-45.4	45.4	271
Me,Ma	34.8	49.2	-30.0	57.7	328
Ne,Ma	17.7	0.0	0.0	0.0	0
We,Ma	95.4	0.0	0.0	0.0	0
Re,CIE	39.9	58.7	27.9	65.0	25
Ye,CIE	81.2	-2.8	71.5	71.6	92
Ge,CIE	52.2	-42.4	13.6	44.5	162
Be,CIE	30.5	1.4	-46.4	46.4	271

Il dati per il massimo colore (Ma):

$LabCh^*_{e, Ma}: 47\ 71\ -9\ 72\ 352$

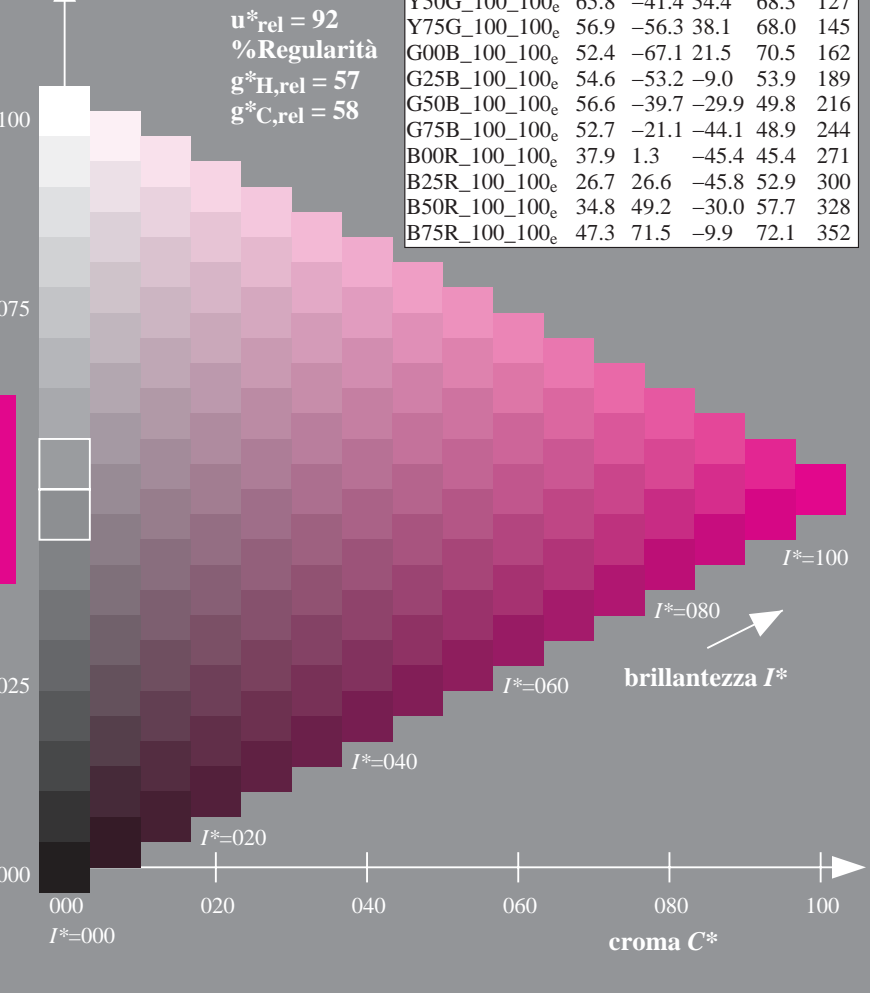
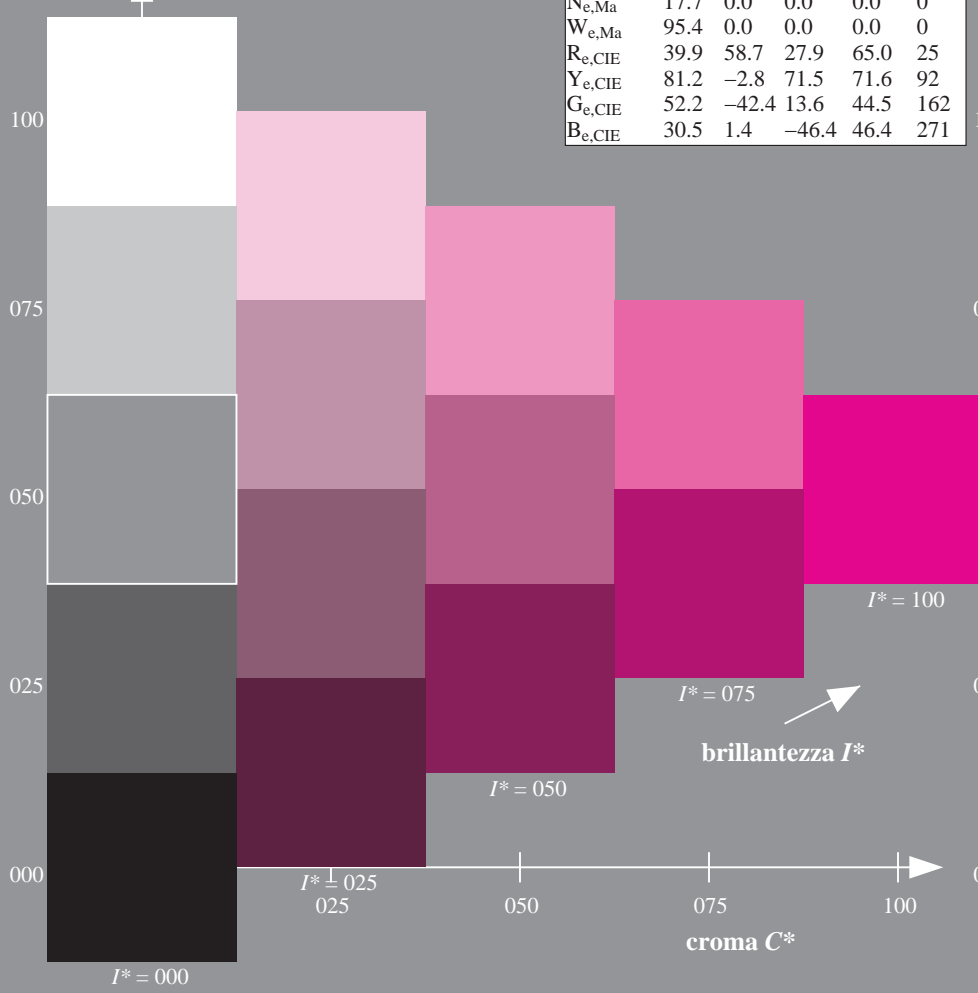
$HIC^*_{e, Ma}: B75R\_100\_100_e$

$rgbic^*_{e, Ma}: 0.94\ 0.0\ 1.0\ 1.0\ 1.0$

triangolo chiarezza  $T^*$

**ORS20a; dati atti CIELAB (a)**

$H^*_e$	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_e	47.6	64.9	30.9	71.9	25
R25Y_100_100_e	51.5	54.2	47.2	71.9	41
R50Y_100_100_e	60.3	35.6	59.0	68.9	58
R75Y_100_100_e	70.4	17.0	72.2	74.1	76
Y00G_100_100_e	82.9	-3.5	87.8	87.9	92
Y25G_100_100_e	76.9	-25.5	75.9	80.1	108
Y50G_100_100_e	65.8	-41.4	54.4	68.3	127
Y75G_100_100_e	56.9	-56.3	38.1	68.0	145
G00B_100_100_e	52.4	-67.1	21.5	70.5	162
G25B_100_100_e	54.6	-53.2	-9.0	53.9	189
G50B_100_100_e	56.6	-39.7	-29.9	49.8	216
G75B_100_100_e	52.7	-21.1	-44.1	48.9	244
B00R_100_100_e	37.9	1.3	-45.4	45.4	271
B25R_100_100_e	26.7	26.6	-45.8	52.9	300
B50R_100_100_e	34.8	49.2	-30.0	57.7	328
B75R_100_100_e	47.3	71.5	-9.9	72.1	352



vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI45/RI45.HTM>  
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-RI45/RI45LONP.PDF /.PS  
la domanda per la misura uscita nella stampa di offset, separazione cmykn6 (CMYK)  
TUB materiale: code=rh4ta

grafico TUB-RI45; codice di tinte:  $H^*_e=B75R_e$   
grafico conformemente a DIN 33872, 3D=0, de=1, cmyk

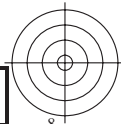
immettere:  $rgb/cmyk \rightarrow rgb_e$   
uscita: trasferire a  $cmyk_e$





vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI45/RI45.HTM>  
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-RI45/RI45L0NP.PDF /.PS TUB materiale: code=rh4ta  
la domanda per la misura uscita nella stampa di offset, separazione cmyk6 (CMYK)



4-013230-L0 RI450-71

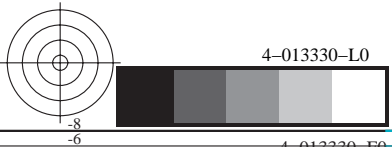
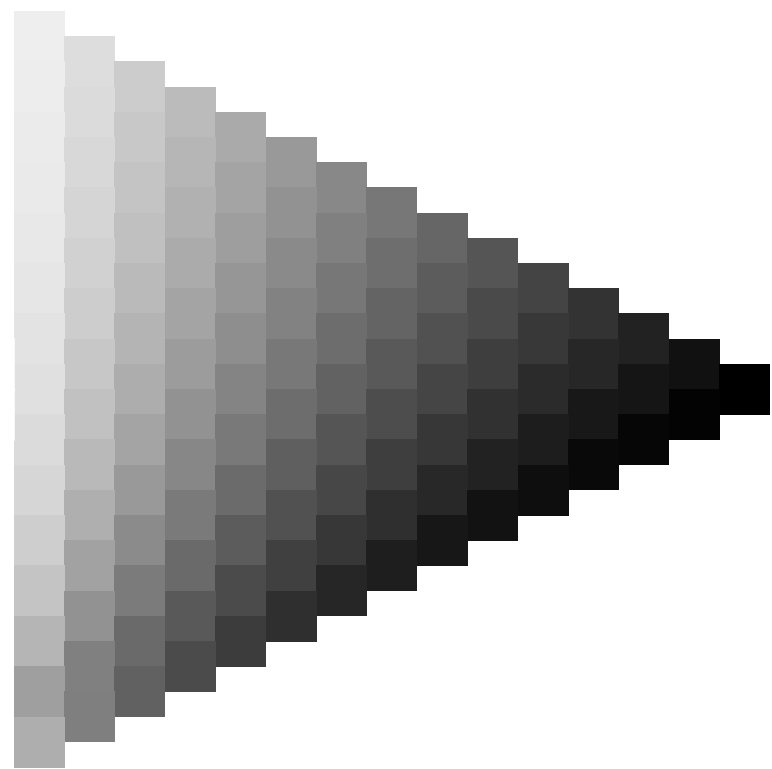
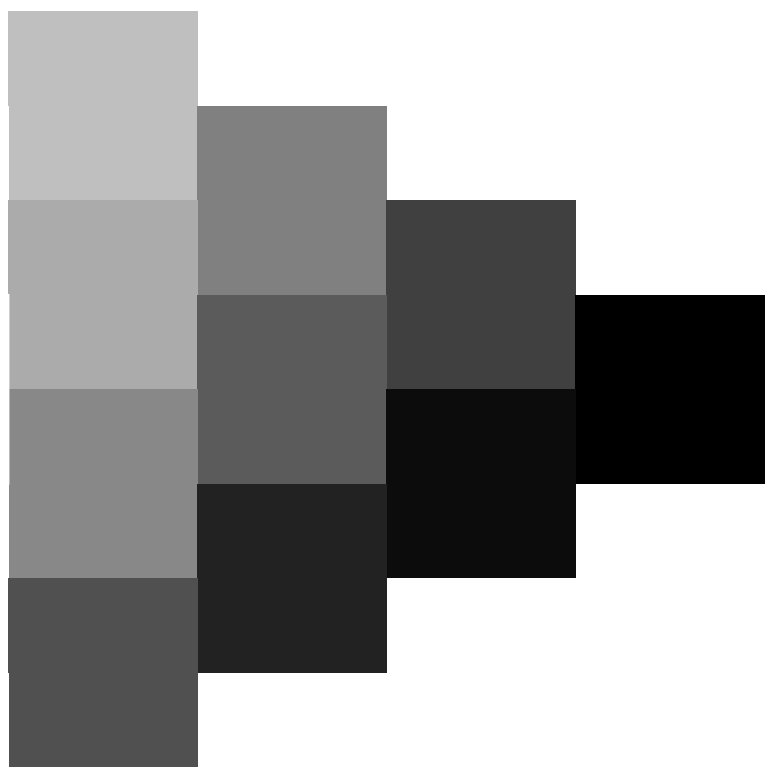
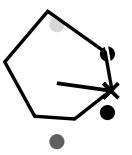
grafico TUB-RI45; codice di tinte:  $H^*_e=B75R_e$   
grafico conformemente a DIN 33872, 3D=0, de=1, cmyk

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

4-013230-F0

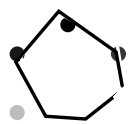


vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI45/RI45.HTM>  
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

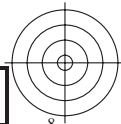




TUB iscrizione: 20130201-RI45/RI45L0NP.PDF /.PS TUB materiale: code=rh4ta  
la domanda per la misura uscita nella stampa di offset, separazione cmyk6 (CMYK)



vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI45/RI45.HTM>  
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>



4-013430-L0 RI450-71

grafico TUB-RI45; codice di tinte:  $H^*_e=B75R_e$   
grafico conformemente a DIN 33872, 3D=0, de=1, cmyk

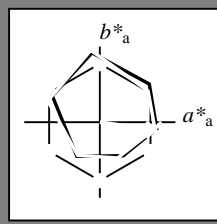
immettere:  $rgb/cmyk \rightarrow rgb_e$   
uscita: trasferire a  $cmyk_e$

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	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
Re,Ma	47.6	64.9	30.9	71.9	25
Ye,Ma	82.9	-3.5	87.8	87.9	92
Ge,Ma	52.4	-67.1	21.5	70.5	162
Ce,Ma	56.6	-39.7	-29.9	49.8	216
Be,Ma	37.9	1.3	-45.4	45.4	271
Me,Ma	34.8	49.2	-30.0	57.7	328
Ne,Ma	17.7	0.0	0.0	0.0	0
We,Ma	95.4	0.0	0.0	0.0	0
Re,CIE	39.9	58.7	27.9	65.0	25
Ye,CIE	81.2	-2.8	71.5	71.6	92
Ge,CIE	52.2	-42.4	13.6	44.5	162
Be,CIE	30.5	1.4	-46.4	46.4	271

Il dati per il massimo colore (Ma):

$LabCh^*_{e, Ma}: 47\ 71\ -9\ 72\ 352$

$HIC^*_{e, Ma}: B75R\_100\_100_e$

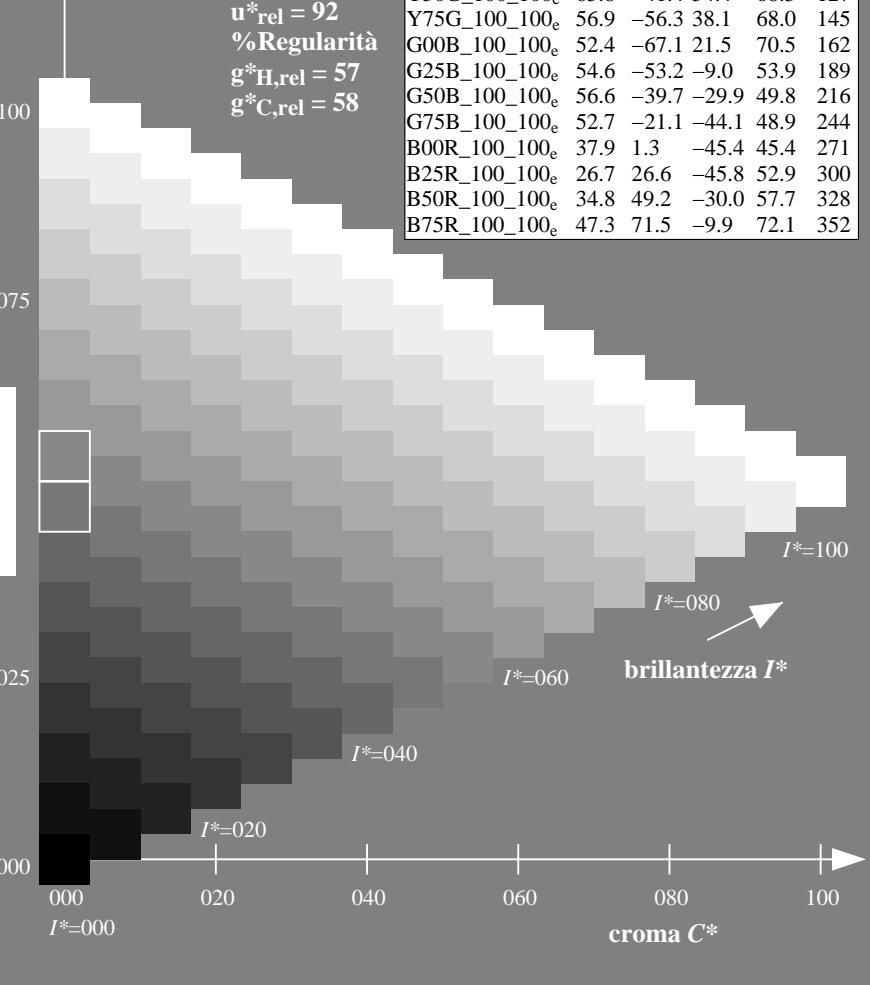
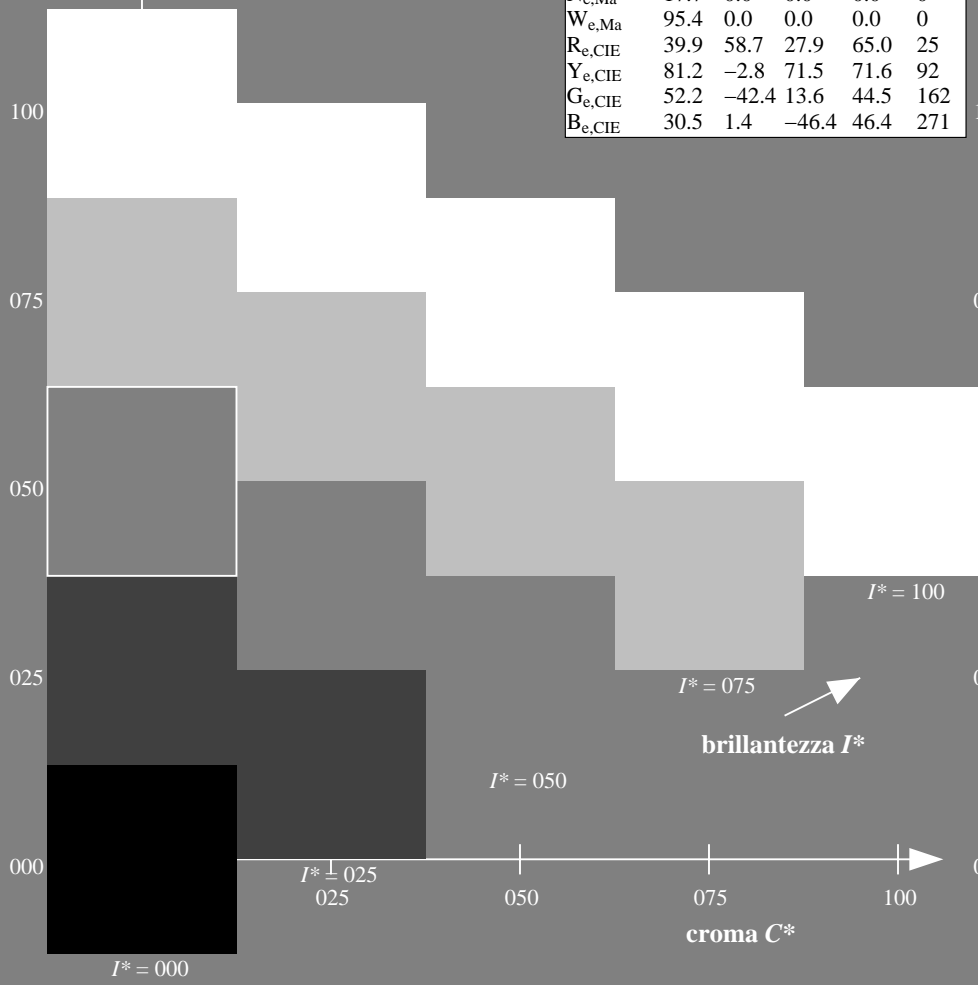
$rgbic^*_{e, Ma}: 0.94\ 0.0\ 1.0\ 1.0\ 1.0$

triangolo chiarezza  $T^*$

**ORS20a; dati atti CIELAB (a)**

$H^*_e$	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_e	47.6	64.9	30.9	71.9	25
R25Y_100_100_e	51.5	54.2	47.2	71.9	41
R50Y_100_100_e	60.3	35.6	59.0	68.9	58
R75Y_100_100_e	70.4	17.0	72.2	74.1	76
Y00G_100_100_e	82.9	-3.5	87.8	87.9	92
Y25G_100_100_e	76.9	-25.5	75.9	80.1	108
Y50G_100_100_e	65.8	-41.4	54.4	68.3	127
Y75G_100_100_e	56.9	-56.3	38.1	68.0	145
G00B_100_100_e	52.4	-67.1	21.5	70.5	162
G25B_100_100_e	54.6	-53.2	-9.0	53.9	189
G50B_100_100_e	56.6	-39.7	-29.9	49.8	216
G75B_100_100_e	52.7	-21.1	-44.1	48.9	244
B00R_100_100_e	37.9	1.3	-45.4	45.4	271
B25R_100_100_e	26.7	26.6	-45.8	52.9	300
B50R_100_100_e	34.8	49.2	-30.0	57.7	328
B75R_100_100_e	47.3	71.5	-9.9	72.1	352

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

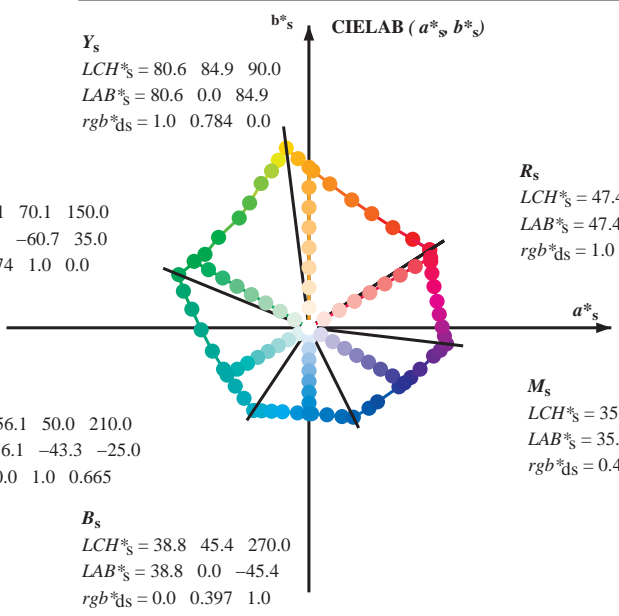
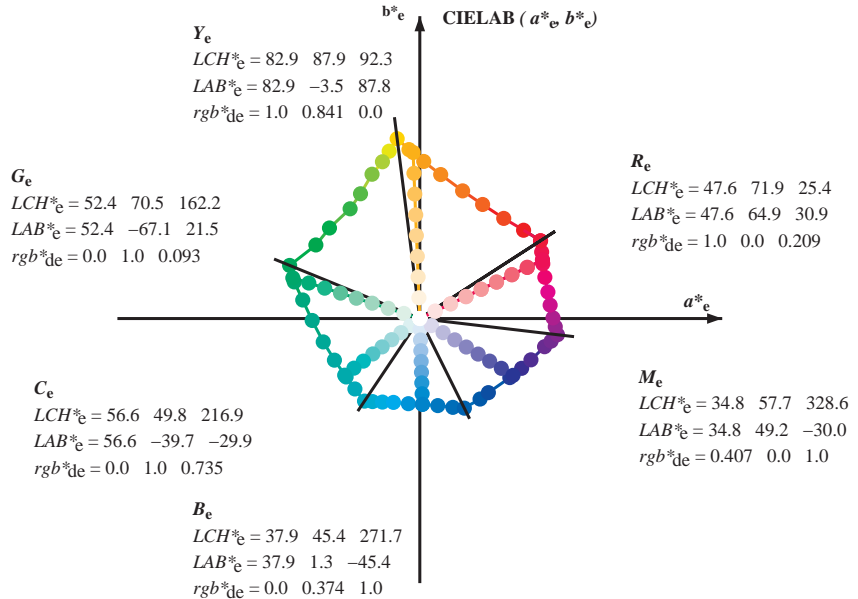
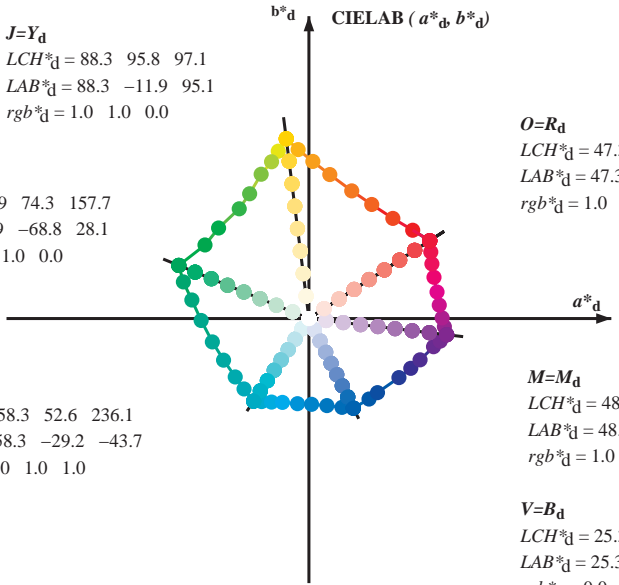


vedere dei file simili: <http://130.149.60.45/~farbmetrik/RI45/RI45.HTM>  
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-RI45/RI45LONP.PDF /.PS  
la domanda per la misura uscita nella stampa di offset, separazione cmykn6 (CMYK)  
TUB materiale: code=rh4ta



Data of Maximum color M in colorimetric system Offset standard print; separation cmy6\*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM<sub>s</sub>: h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours RYGBM<sub>d</sub>: h<sub>ab,d</sub> = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Six hue angles of the elementary colours RYGBM<sub>e</sub>: h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6



(a\*<sub>d</sub> b\*<sub>d</sub>), (a\*<sub>s</sub> b\*<sub>s</sub>), (a\*<sub>e</sub> b\*<sub>e</sub>)  
rgb\*<sub>e</sub> LCH\*<sub>e</sub> LAB\*<sub>e</sub>  
h<sub>ab,s</sub> rgb\*<sub>s</sub>  
h<sub>ab,s</sub> = atan [ r\*<sub>d</sub> cos(30) + g\*<sub>d</sub> cos(150) ] / [ r\*<sub>d</sub> sin(30) + g\*<sub>d</sub> sin(150) + b\*<sub>d</sub> sin(270) ] (1)

h<sub>ab,s</sub>  
s: h<sub>ab,i</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0 (i=0,6)

h<sub>48ab,sij</sub> = h<sub>ab,si</sub> + j [h<sub>ab,si+1</sub> - h<sub>ab,si</sub>] / 8 (i = 0, 1, ..., 5; j = 0, 1, ..., 7) (2)

h<sub>360ab,sij</sub> = h<sub>ab,si</sub> + j [h<sub>ab,si+1</sub> - h<sub>ab,si</sub>] / 60 (i = 0, 1, ..., 5; j = 0, 1, ..., 59) (3)

h<sub>ab,e</sub>  
e: h<sub>ab,i</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6, 385.5 (i=0,6)

h<sub>48ab,eij</sub> = h<sub>ab,ei</sub> + j [h<sub>ab,ei+1</sub> - h<sub>ab,ei</sub>] / 8 (i = 0, 1, ..., 5; j = 0, 1, ..., 7) (4)

h<sub>360ab,eij</sub> = h<sub>ab,ei</sub> + j [h<sub>ab,ei+1</sub> - h<sub>ab,ei</sub>] / 60 (i = 0, 1, ..., 5; j = 0, 1, ..., 59) (5)

h<sub>ab,d</sub>  
rgb\*<sub>d</sub>

vedere dei file simili: http://130.149.60.45/~farbmetrik/RI45/RI45.HTM  
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB iscrizione: 20130201-RI45/RI45LONP.PDF /.PS  
la domanda per la misura uscita nella stampa di offset, separazione cmy6 (CMYK)  
TUB materiale: code=rh4ta

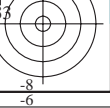
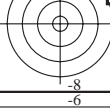
Data of maximum color M in colorimetric system Offset standard print; separation cmy6\*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM<sub>d</sub>: h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;  
Six hue angles of the device colours RYGBCM<sub>d</sub>: h<sub>ab,d</sub> = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Six hue angles of the elementary colours RYGBM<sub>c</sub>: h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with 12 columns: h<sub>ab,d</sub>, h<sub>ab,s</sub>, h<sub>ab,e</sub>, r<sub>gb</sub><sup>a</sup>, d<sub>64M</sub>, LAB\*, d<sub>64M</sub> (x=LabCh), r<sub>gb</sub><sup>b</sup>, d<sub>361M</sub>, LAB\*, d<sub>361M</sub> (x=LabCh), r<sub>gb</sub><sup>c</sup>, d<sub>361M</sub>, LAB\*, d<sub>361M</sub> (x=LabCh), r<sub>gb</sub><sup>d</sup>, d<sub>361M</sub>, LAB\*, d<sub>361M</sub> (x=LabCh). Rows contain numerical data for various color points.



vedere dei file simili: http://130.149.60.45/~farbmetrik/RI45/RI45.HTM  
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB iscrizione: 20130201-RI45/RI45LONP.PDF /.PS  
la domanda per la misura uscita nella stampa di offset, separazione cmy6 (CMYK)  
TUB materiale: code=rhatha



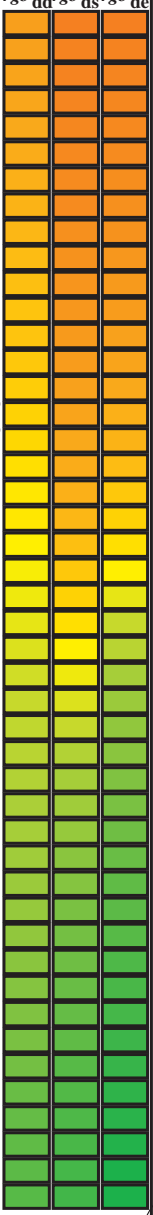






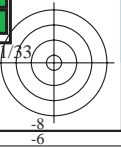
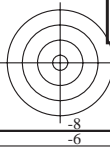
Data of Maximum color M in colorimetric system Offset standard print; separation cmy6\*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBCM; h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours RYGBCM<sub>d</sub>: h<sub>ab,d</sub> = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Six hue angles of the elementary colours RYGBCM<sub>e</sub>: h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with 15 columns: h<sub>ab,d</sub>, h<sub>ab,s</sub>, h<sub>ab,e</sub>, r<sub>gb</sub>\*\_dd361M, LAB\*\_\*\_dd361Mi (x=LabCh), r<sub>gb</sub>\*\_\*\_ds361Mi, LAB\*\_\*\_dsx361Mi (x=LabCh), r<sub>gb</sub>\*\_\*\_dd361Mi, r<sub>gb</sub>\*\_\*\_de361Mi, LAB\*\_\*\_dex361Mi (x=LabCh), r<sub>gb</sub>\*\_\*\_dd361Mi, r<sub>gb</sub>\*\_\*\_ds361Mi, r<sub>gb</sub>\*\_\*\_ds361Mi, r<sub>gb</sub>\*\_\*\_ds361Mi. Rows 88-115.



vedere dei file simili: http://130.149.60.45/~farbmetrik/RI45/RI45.HTM  
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB iscrizione: 20130201-RI45/RI45LONP.PDF /.PS  
la domanda per la misura uscita nella stampa di offset, separazione cmy6 (CMYK)  
TUB materiale: code=rh4ta



Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6\*; D65 for input or output; Six hue angles of the 60 degree standard colours RYGBCM<sub>s</sub>; h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;

Six hue angles of the device colours RYGBCM<sub>d</sub>; h<sub>ab,d</sub> = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Six hue angles of the elementary colours RYGBCM<sub>e</sub>; h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with 15 columns of numerical data representing colorimetric values for different color systems and hue angles. The table is organized into three groups: Group 1 (columns 1-6), Group 2 (columns 7-12), and Group 3 (columns 13-15). The rows correspond to various color patches from 115 to 175.

vedere dei file simili: http://130.149.60.45/~farbmetrik/RI45/RI45.HTM  
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB iscrizione: 20130201-RI45/RI45LONP.PDF/.PS  
La domanda per la misura uscita nella stampa di offset, separazione cmyn6 (CMYK)

TUB materiale: code=rh4ta

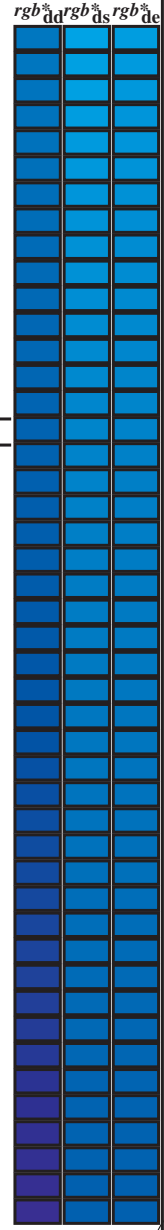






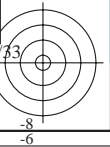
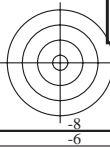
Data of Maximum color M in colorimetric system Offset standard print; separation cmy6\*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBCM<sub>s</sub>: h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours RYGBCM<sub>d</sub>: h<sub>ab,d</sub> = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Six hue angles of the elementary colours RYGBCM<sub>e</sub>: h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with 33 columns: h<sub>ab,d</sub>, h<sub>ab,s</sub>, h<sub>ab,e</sub>, r<sub>gb</sub>\*<sub>dd</sub>361M, LAB\*<sub>ddx</sub>361Mi (x=LabCh), r<sub>gb</sub>\*<sub>ds</sub>361Mi, LAB\*<sub>dsx</sub>361Mi (x=LabCh), r<sub>gb</sub>\*<sub>de</sub>361Mi, LAB\*<sub>dex</sub>361Mi (x=LabCh), r<sub>gb</sub>\*<sub>dd</sub>361Mi, r<sub>gb</sub>\*<sub>de</sub>361Mi, LAB\*<sub>de</sub>361Mi, r<sub>gb</sub>\*<sub>de</sub>361Mi, r<sub>gb</sub>\*<sub>dd</sub>361Mi, r<sub>gb</sub>\*<sub>ds</sub>361Mi, r<sub>gb</sub>\*<sub>de</sub>361Mi. Rows 281-333.



vedere dei file simili: http://130.149.60.45/~farbmetrik/RI45/RI45.HTM  
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB iscrizione: 20130201-RI45/RI45LONP.PDF /.PS  
La domanda per la misura uscita nella stampa di offset, separazione cmy6 (CMYK)  
TUB materiale: code=rhatha







Data of Maximum color M in colorimetric system Offset standard print; separation cmy6\*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBCM<sub>d</sub>: h<sub>ab,ds</sub> = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;

Six hue angles of the device colours RYGBCM<sub>d</sub>: h<sub>ab,d</sub> = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Six hue angles of the elementary colours RYGBCM<sub>e</sub>: h<sub>ab,e</sub> = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h <sub>ab,d</sub>	h <sub>ab,s</sub>	h <sub>ab,e</sub>	rgb* dd361M	LAB* ddx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	rgb* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	rgb* dd	rgb* ds	rgb* de
360	345	342	1.0	0.0	0.75	48.1	70.4	0.3	70.4	360	0.713	0.0	1.0
361	346	343	1.0	0.0	0.733	48.1	70.3	1.3	70.3	361	0.73	0.0	1.0
361	347	344	1.0	0.0	0.716	48.1	70.1	2.2	70.1	361	0.746	0.0	1.0
362	348	345	1.0	0.0	0.7	48.1	69.9	3.1	70.0	362	0.782	0.0	1.0
363	349	346	1.0	0.0	0.683	48.1	69.7	4.0	69.8	363	0.823	0.0	1.0
364	350	347	1.0	0.0	0.666	48.0	69.5	4.9	69.7	364	0.864	0.0	1.0
364	351	348	1.0	0.0	0.65	48.0	69.3	5.7	69.5	364	0.905	0.0	1.0
365	352	349	1.0	0.0	0.633	48.0	69.0	6.6	69.3	365	0.946	0.0	1.0
366	353	350	1.0	0.0	0.616	48.0	68.8	7.5	69.2	366	0.988	0.0	1.0
367	354	351	1.0	0.0	0.6	47.9	68.7	8.5	69.2	367	1.0	0.0	0.973
367	355	352	1.0	0.0	0.583	47.9	68.6	9.4	69.2	367	1.0	0.0	0.935
368	356	353	1.0	0.0	0.566	47.9	68.4	10.3	69.2	368	1.0	0.0	0.896
369	357	354	1.0	0.0	0.55	47.8	68.2	11.2	69.2	369	1.0	0.0	0.86
370	358	355	1.0	0.0	0.533	47.8	68.1	12.1	69.1	370	1.0	0.0	0.827
370	359	356	1.0	0.0	0.516	47.7	67.9	13.1	69.1	370	1.0	0.0	0.794
371	360	357	1.0	0.0	0.5	47.7	67.7	14.0	69.1	371	1.0	0.0	0.761
372	361	358	1.0	0.0	0.483	47.7	67.5	15.0	69.2	372	1.0	0.0	0.735
373	362	359	1.0	0.0	0.466	47.7	67.3	16.1	69.2	373	1.0	0.0	0.712
374	363	360	1.0	0.0	0.45	47.7	67.2	17.1	69.3	374	1.0	0.0	0.69
375	364	361	1.0	0.0	0.433	47.7	67.0	18.2	69.4	375	1.0	0.0	0.667
376	365	357	1.0	0.0	0.416	47.7	66.7	19.2	69.5	376	1.0	0.0	0.645
376	366	358	1.0	0.0	0.4	47.7	66.5	20.3	69.5	376	1.0	0.0	0.623
377	367	359	1.0	0.0	0.383	47.7	66.3	21.3	69.6	377	1.0	0.0	0.601
378	368	360	1.0	0.0	0.366	47.7	66.1	22.3	69.7	378	1.0	0.0	0.58
379	369	362	1.0	0.0	0.35	47.7	66.0	23.2	69.9	379	1.0	0.0	0.558
380	370	363	1.0	0.0	0.333	47.7	65.8	24.2	70.2	380	1.0	0.0	0.536
380	371	364	1.0	0.0	0.316	47.7	65.7	25.1	70.4	380	1.0	0.0	0.515
381	372	365	1.0	0.0	0.3	47.7	65.6	26.0	70.6	381	1.0	0.0	0.494
382	373	366	1.0	0.0	0.283	47.7	65.4	27.0	70.8	382	1.0	0.0	0.475
383	374	367	1.0	0.0	0.266	47.7	65.2	27.9	71.0	383	1.0	0.0	0.456
383	375	368	1.0	0.0	0.25	47.7	65.0	28.9	71.2	383	1.0	0.0	0.437
384	376	369	1.0	0.0	0.233	47.6	65.0	29.7	71.5	384	1.0	0.0	0.418
385	377	370	1.0	0.0	0.216	47.6	64.9	30.5	71.8	385	1.0	0.0	0.399
385	378	372	1.0	0.0	0.2	47.6	64.9	31.4	72.1	385	1.0	0.0	0.38
386	379	373	1.0	0.0	0.183	47.5	64.8	32.2	72.4	386	1.0	0.0	0.359
387	380	374	1.0	0.0	0.166	47.5	64.7	33.0	72.7	387	1.0	0.0	0.337
387	381	375	1.0	0.0	0.15	47.5	64.6	33.9	72.9	387	1.0	0.0	0.315
388	382	376	1.0	0.0	0.133	47.4	64.5	34.7	73.2	388	1.0	0.0	0.293
388	383	377	1.0	0.0	0.116	47.4	64.4	35.5	73.6	388	1.0	0.0	0.271
389	384	378	1.0	0.0	0.1	47.4	64.3	36.3	73.9	389	1.0	0.0	0.249
390	385	379	1.0	0.0	0.083	47.4	64.3	37.1	74.2	390	1.0	0.0	0.222
390	386	381	1.0	0.0	0.066	47.4	64.2	37.9	74.6	390	1.0	0.0	0.195
391	387	382	1.0	0.0	0.049	47.4	64.1	38.7	74.9	391	1.0	0.0	0.169
391	388	383	1.0	0.0	0.033	47.3	64.0	39.5	75.3	391	1.0	0.0	0.142
392	389	384	1.0	0.0	0.016	47.3	63.9	40.3	75.6	392	1.0	0.0	0.114
392	390	385	1.0	0.0	0.0	47.3	63.8	41.2	76.0	392	1.0	0.0	0.084

4-0131630-L0 RI450-71 LAB\*la0, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3. LAB\*nw=17.7, 0.0, 0.0. 95.5, 0.0, 0.0

uscita: Offset standard print; separation cmy6\*, D65, pagina 17/33

grafico TUB-RI45; codice di tinte: H\*e=B75R<sub>e</sub>  
cerchio delle tinte a 48 passi; rgb-LabCh\*tavole  
immettere: rgb/cmyk -> rgb<sub>e</sub>  
uscita: trasferire a cmyk<sub>e</sub>

vedere dei file simili: http://130.149.60.45/~farbmetrik/RI45/RI45.HTM  
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB iscrizione: 20130201-RI45/RI45LONP.PDF /.PS  
la domanda per la misura uscita nella stampa di offset, separazione cmy6 (CMYK)  
TUB materiale: code=rhatha



http://130.149.60.45/~farbmetrik/RI45/RI45LONP.PDF /PS; uscita di trasferimento  
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 19/33

Table with columns: nuf, HHC\*Fe, rgb\*Fe, icr\*Fe, hsa\*Fe, rgb\*Fe, LabCH\*Fe, LabCH\*Fe, rgb\*Fe, DF\*Fe, HAm\*Fe, LabCH\*Fe, rgb\*Fe, LabCH\*Me, rgb\*Me, LabCH\*Me, DF\*Me, HAm\*Me. Rows include color names like R001, R002, Y001, etc.

grafico TUB-RI45; codice di tinte: H\*<sub>e</sub>=B75R<sub>e</sub>  
colori e la differenza, ΔE\*

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

delta E\* = 12.3

vedere dei file simili: http://130.149.60.45/~farbmetrik/RI45/RI45.HTM  
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik



TUB iscrizione: 20130201-RI45/RI45LONP.PDF /PS

TUB materiale: code=rha4ta

la domanda per la misura uscita nella stampa di offset, separazione cmykn6 (CMYK)

Table with 16 columns: n, HHC\*F0, r0p\*F0, icr\*F0, Hsa\*F0, r0p\*F1, LabC\*F1, LabM\*F1, LabY\*F1, r0p\*F2, LabC\*F2, LabM\*F2, LabY\*F2, DF\*F2, Ham\*F2, r0p\*F3, LabC\*F3, LabM\*F3, LabY\*F3, and delta F\* = /1.2. The table lists various color calibration points and their corresponding values across three different color spaces (F0, F1, F2).

vedere di file simili: http://130.149.60.45/~farbmetrik/RI45/RI45.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

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

grafico TUB-RI45; codice di tinte: H\*e=B75Re
colori e la differenza, AE\*

RI4501-7N, 21/33-F

4-013020-F0

http://130.149.60.45/~farbmetrik/RI45/RI45LONP.PDF /.PS; uscita di trasferimento  
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 22/33

Table with 24 columns (n, HHC\*Fe, rpb\*Fe, icr\*Fe, ihs\*Fe, rpb\*Fe, LabCH\*Fe, LabCH\*Fe, rpb\*Fe, rpb\*Fe, LabCH\*Fe, DF\*Fe, Hm\*Fe, rpb\*Fe, LabCH\*Fe) and 24 rows of color data.

grafico TUB-RI45; codice di tinte: H\*<sub>e</sub>=B75R<sub>e</sub>  
colori e la differenza, ΔE\*  
immettere: rgb/cmyk -> rgbe  
uscita: trasferire a cmyke

TUB iscrizione: 20130201-RI45/RI45LONP.PDF /.PS

TUB materiale: code=rha4ta

la domanda per la misura uscita nella stampa di offset, separazione cmykn6 (CMYK)

Table with columns for color names (e.g., R001, R002, G001, G002, B001, B002, CMYK, RGB, Lab, L\*a\*b\*) and corresponding numerical values for 300 different color patches.

http://130.149.60.45/~farbmetrik/RI45/RI45LONP.PDF /.PS; uscita di trasferimento N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 23/33

grafico TUB-RI45; codice di tinte: H\*c=B75Rc colori e la differenza, ΔE\* immettere: rgb/cmyk -> rgbe uscita: trasferire a cmyke

vedere di file simili: http://130.149.60.45/~farbmetrik/RI45/RI45.HTM informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

Table with 16 columns: n, HHC\*Fc, rpb\*Fc, icr\*Fc, Hs\_Fc, rpb\*Fc, LabCH\*Fc, LabCH\*Fe, rpb\*Fe, LabCH\*Fe, DF\*Fe, Hs\*Me, rpb\*Me, LabCH\*Me, rpb\*Me, LabCH\*Me. Rows list various color patches like R00Y, R00M, B00R, etc.







Table with 18 columns: n, HHC\*Fe, rpb\*Fe, icr\*Fe, HsL\*Fe, rpb\*Fe, LabCH\*Fe, LabCH\*Fe, LabCH\*Fe, rpb\*Fe, rpb\*Fe, LabCH\*Fe, DF\*Fe, HsM\*Fe, rpb\*Fe, LabCH\*Fe, LabCH\*Fe, LabCH\*Fe. Rows 567-647.

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

grafico TUB-RI45; codice di tinte: H\*e=B75Re colori e la differenza, AE\*

RI450-7N, 27/33-F

4-0132630-F0

la domanda per la misura uscita nella stampa di offset, separazione cmyk6 (CMYK)

http://130.149.60.45/~farbmetrik/RI45/RI45LONP.PDF /PS; uscita di trasferimento N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 28/33

Table with 15 columns: n, H#C#Fe, rgb#Fe, iet#Fe, H#L#Fa, rgb#Fe, LabCh#Fe, LabCh#Fe, rgb#Fe, LabCh#Fe, DF#Fe, H#A#E, rgb#Fe, LabCh#Fe, LabCh#Fe. Contains color calibration data for various printing conditions.

vedere dei file simili: http://130.149.60.45/~farbmetrik/RI45/RI45.HTM informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

grafico TUB-RI45; codice di tinte: H\*<sub>e</sub>=B75R<sub>e</sub> colori e la differenza, ΔE\*<sub>ab</sub> immettere: rgb/cmyk -> rgbe uscita: trasferire a cmyke

4-0132730-F0 4-0132730-F0











n	HC*Fe	rgb*Fe	LabC*Fe	LabCH*Fe	LabCH*Fe	rgb*Fe	DF*Fe	HaM*Fe	rgb*Me	LabCH*Me
1053	NW_086e	0.866	0.866	0.866	85.0	0.0	0.0	0.0	0.0	0.0
1054	NW_093e	0.933	0.933	0.933	90.2	0.0	0.0	0.0	0.0	0.0
1055	NW_100e	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	0.0
1056	NW_000e	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0
1057	NW_006e	0.066	0.066	0.066	22.8	0.0	0.0	0.0	0.0	0.0
1058	NW_013e	0.133	0.133	0.133	28.0	0.0	0.0	0.0	0.0	0.0
1059	NW_020e	0.2	0.2	0.2	33.2	0.0	0.0	0.0	0.0	0.0
1060	NW_026e	0.266	0.266	0.266	38.3	0.0	0.0	0.0	0.0	0.0
1061	NW_033e	0.333	0.333	0.333	43.6	0.0	0.0	0.0	0.0	0.0
1062	NW_040e	0.4	0.4	0.4	48.8	0.0	0.0	0.0	0.0	0.0
1063	NW_046e	0.466	0.466	0.466	53.9	0.0	0.0	0.0	0.0	0.0
1064	NW_053e	0.533	0.533	0.533	59.1	0.0	0.0	0.0	0.0	0.0
1065	NW_060e	0.6	0.6	0.6	64.3	0.0	0.0	0.0	0.0	0.0
1066	NW_066e	0.666	0.666	0.666	69.5	0.0	0.0	0.0	0.0	0.0
1067	NW_073e	0.734	0.734	0.734	74.7	0.0	0.0	0.0	0.0	0.0
1068	NW_080e	0.8	0.8	0.8	79.9	0.0	0.0	0.0	0.0	0.0
1069	NW_086e	0.866	0.866	0.866	85.0	0.0	0.0	0.0	0.0	0.0
1070	NW_093e	0.933	0.933	0.933	90.2	0.0	0.0	0.0	0.0	0.0
1071	NW_100e	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	0.0
1072	NW_000e	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	0.0
1073	ROXY_100_100e	1.0	1.0	1.0	95.4	0.0	0.0	0.0	0.0	0.0
1074	GS0B_100_100e	0.0	0.0	0.0	20.9	30.9	71.9	25.4	0.0	0.0
1075	Y06C_100_100e	0.0	0.0	0.0	56.6	-39.7	64.9	30.9	0.0	0.0
1076	B06M_100_100e	0.0	0.0	0.0	82.9	87.8	87.9	92.3	0.0	0.0
1077	B08L_100_100e	0.0	0.0	0.0	92.9	1.3	84.4	85.4	0.0	0.0
1078	B50R_100_100e	0.0	0.0	0.0	52.4	0.0	0.0	52.2	0.0	0.0
1079	B50R_100_100e	1.0	0.0	1.0	34.8	49.2	-30.0	57.7	0.0	0.0

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

grafico TUB-RI45; codice di tinte: H\*e=B75Re  
colori e la differenza, ΔE\*

RI450-7N\_33/33-F

4-013320-F0