

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 139/360 = 0.38$

$H^*_ = Y75G_$

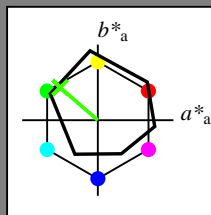
Dati del dispositivo (d) o colori elementari (e):

$HIC^*_$

codice di tonalità per i colori questa pagina:

$H^*_ = Y75G_$

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):

$LabCh^*_{-,Ma}$: 62 -49 43 65 139

$HIC^*_{-,Ma}$: Y75G_100_100_

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

0.23 1.0 0.0 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 92$

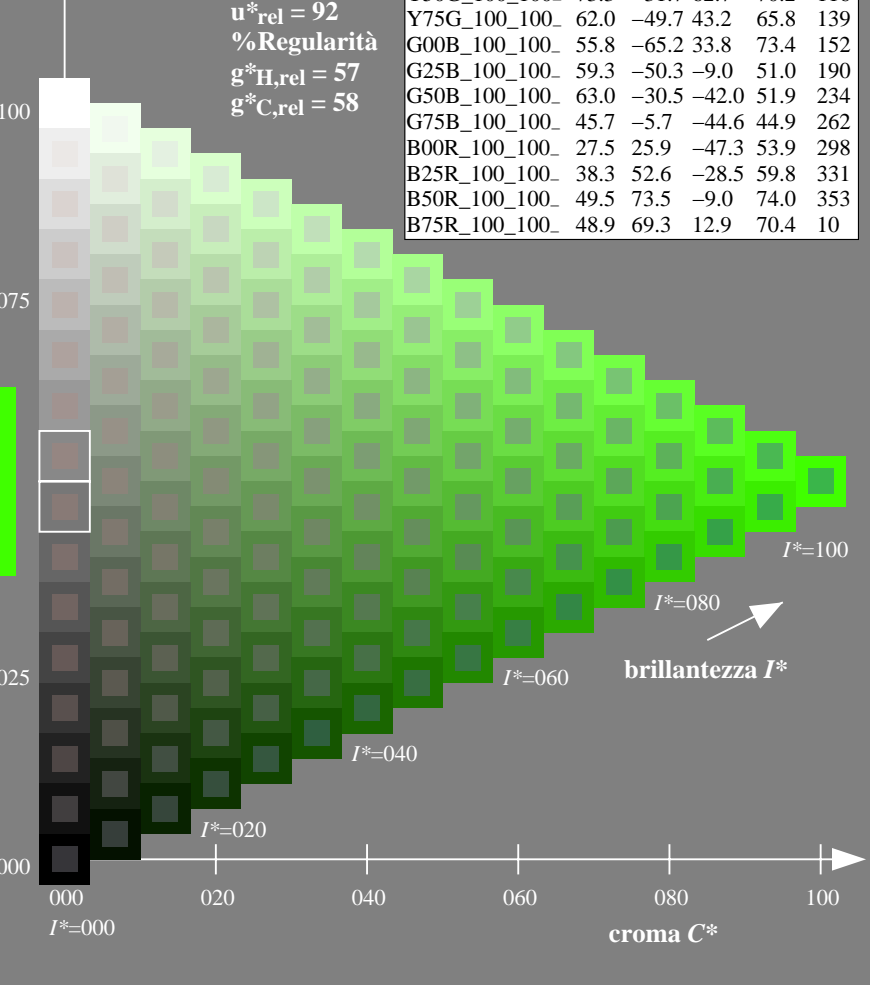
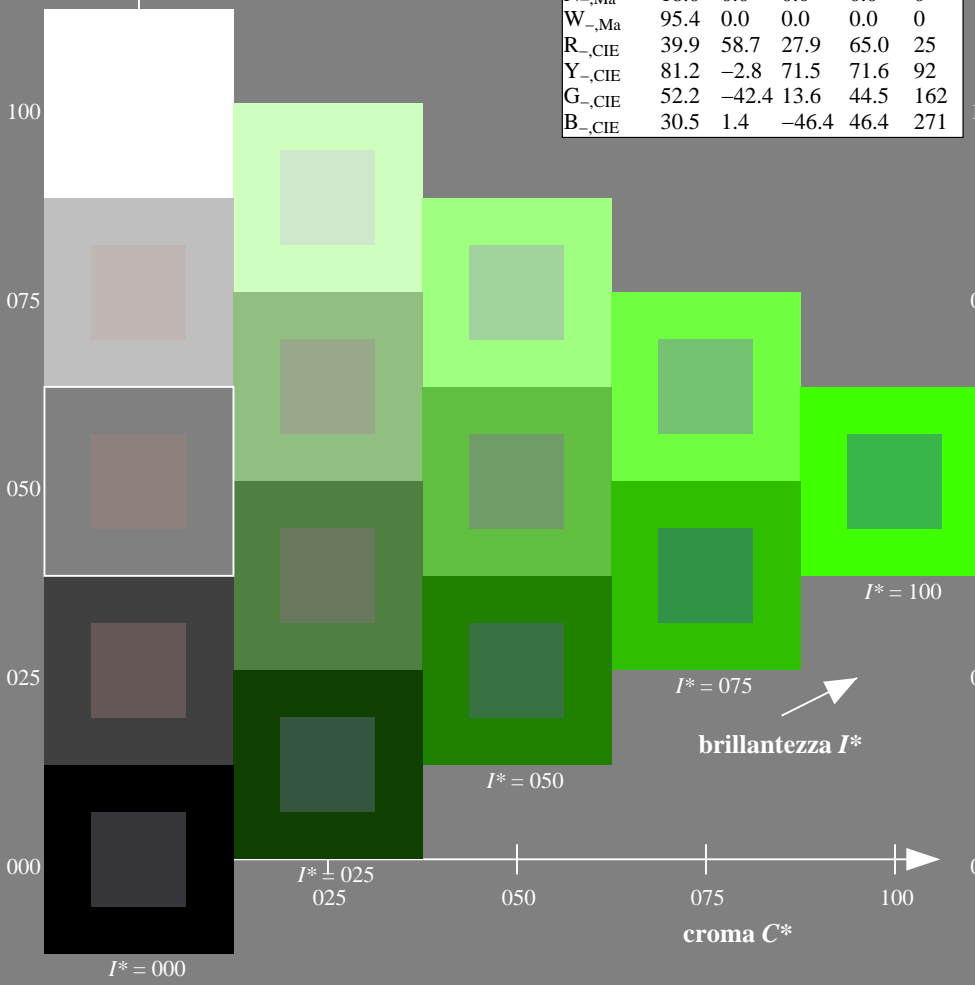
%Regularità

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

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

ORS20a; dati atti CIELAB (a)

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



vedere dei file simili: http://130.149.60.45/~farbmetrik/QI64/QI64.HTM
 informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB iscrizione: 20130201-QI64/QI64L0NP.PDF /.PS
 la domanda per la misura uscita nella stampa di offset

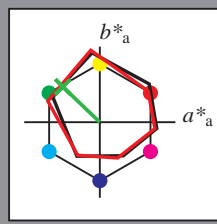
TUB materiale: code=rh4ta

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 136/360 = 0.37$

$H^*_d = Y75G_d$

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

HIC^*_d
codice di tonalità per i colori questa pagina:
 $H^*_d = Y75G_d$
triangolo chiarezza T^*



ORS20a; dati atti CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _{d,Ma}	47.3	63.8	41.2	76.0	32
Y _{d,Ma}	88.3	-11.9	95.1	95.8	97
G _{d,Ma}	51.9	-68.8	28.1	74.3	157
C _{d,Ma}	58.3	-29.2	-43.7	52.6	236
B _{d,Ma}	25.3	23.5	-47.3	52.8	296
M _{d,Ma}	48.2	72.8	-8.5	73.3	353
N _{d,Ma}	17.7	0.0	0.0	0.0	0
W _{d,Ma}	95.4	0.0	0.0	0.0	0
R _{d,CIE}	39.9	58.7	27.9	65.0	25
Y _{d,CIE}	81.2	-2.8	71.5	71.6	92
G _{d,CIE}	52.2	-42.4	13.6	44.5	162
B _{d,CIE}	30.5	1.4	-46.4	46.4	271

Il dati per il massimo colore (Ma):

$LabCh^*_d, Ma: 60 \ -48 \ 46 \ 67 \ 136$

$HIC^*_d, Ma: Y75G_100_100_d$

$rgbic^*_d, Ma:$

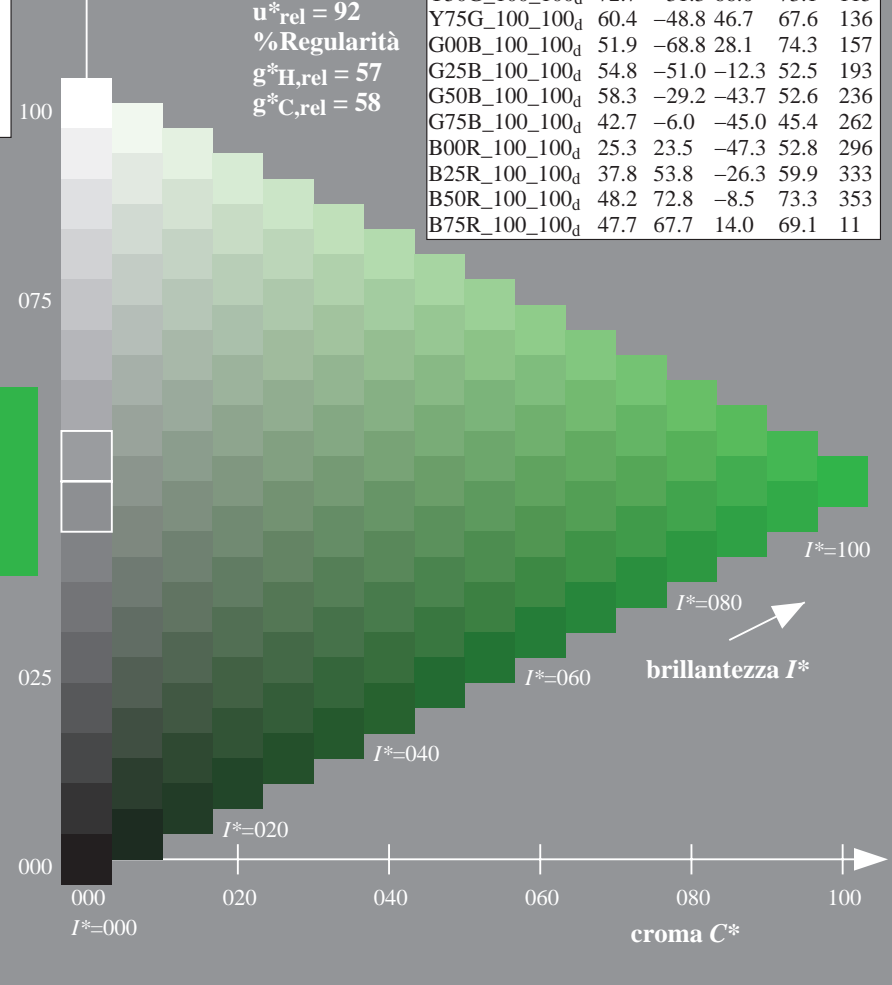
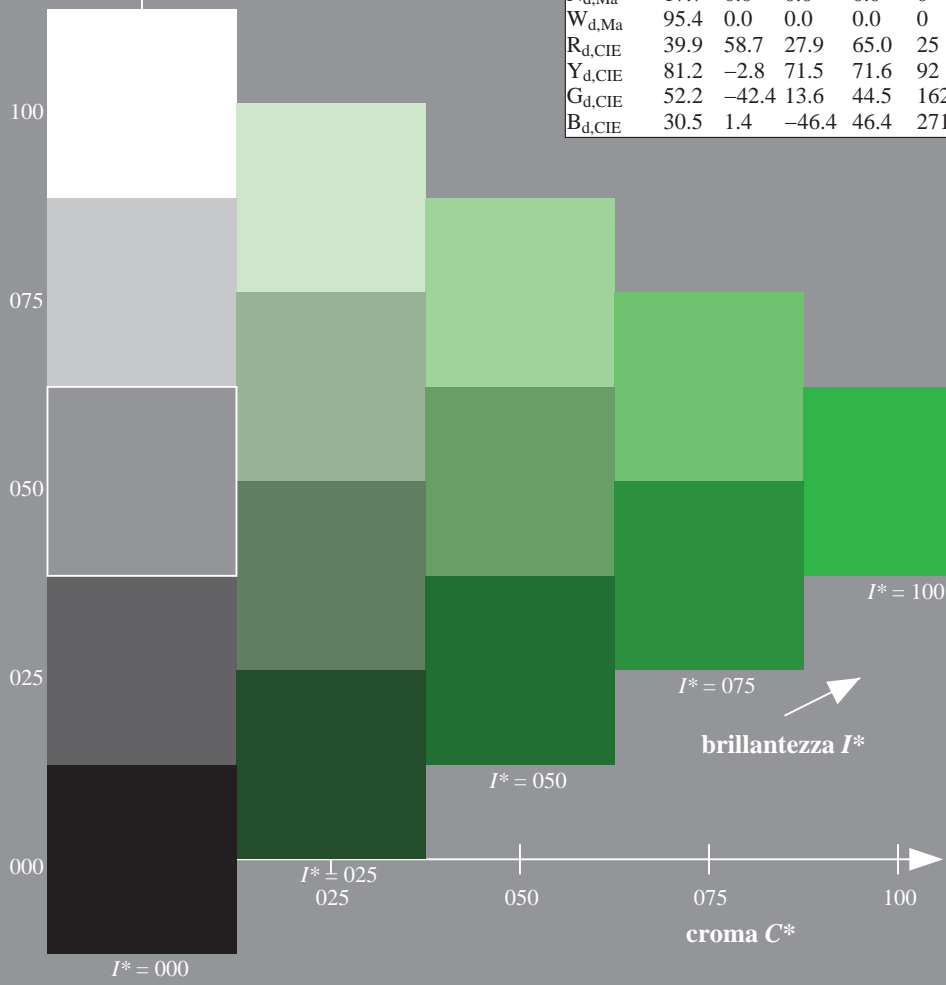
0.23 1.0 0.0 1.0 1.0

triangolo chiarezza T^*

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

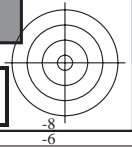
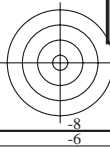
ORS20a; dati atti CIELAB (a)

H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100 _d	47.3	63.8	41.2	76.0	32
R25Y_100_100 _d	55.3	45.8	52.2	69.5	48
R50Y_100_100 _d	67.2	22.6	67.6	71.2	71
R75Y_100_100 _d	79.9	1.0	83.9	83.9	89
Y00G_100_100 _d	88.3	-11.9	95.1	95.8	97
Y25G_100_100 _d	83.3	-19.2	83.7	85.9	102
Y50G_100_100 _d	72.7	-31.3	66.0	73.1	115
Y75G_100_100 _d	60.4	-48.8	46.7	67.6	136
G00B_100_100 _d	51.9	-68.8	28.1	74.3	157
G25B_100_100 _d	54.8	-51.0	-12.3	52.5	193
G50B_100_100 _d	58.3	-29.2	-43.7	52.6	236
G75B_100_100 _d	42.7	-6.0	-45.0	45.4	262
B00R_100_100 _d	25.3	23.5	-47.3	52.8	296
B25R_100_100 _d	37.8	53.8	-26.3	59.9	333
B50R_100_100 _d	48.2	72.8	-8.5	73.3	353
B75R_100_100 _d	47.7	67.7	14.0	69.1	11



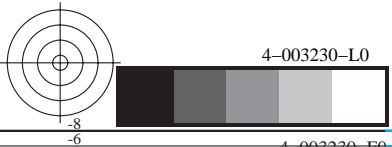
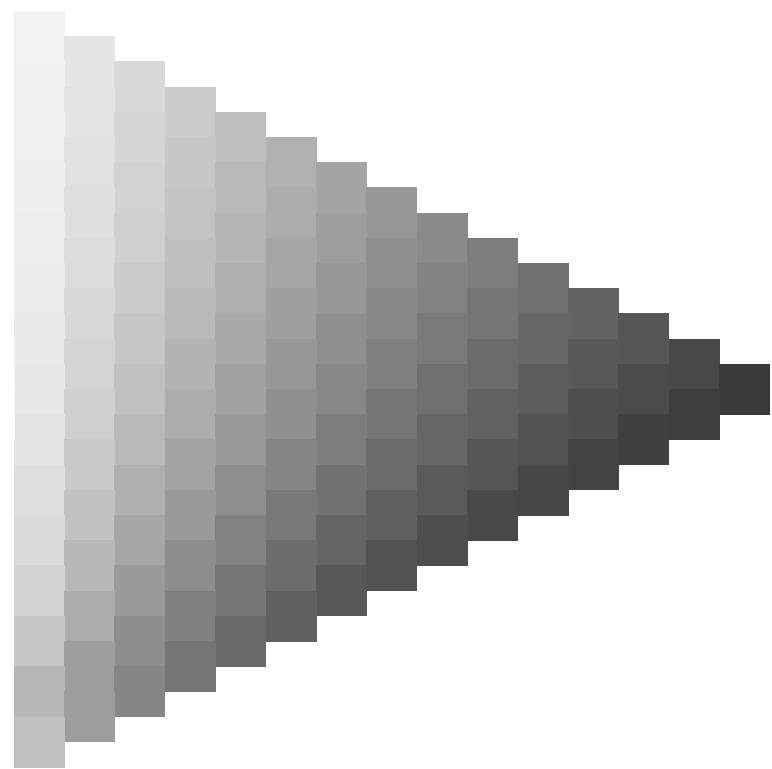
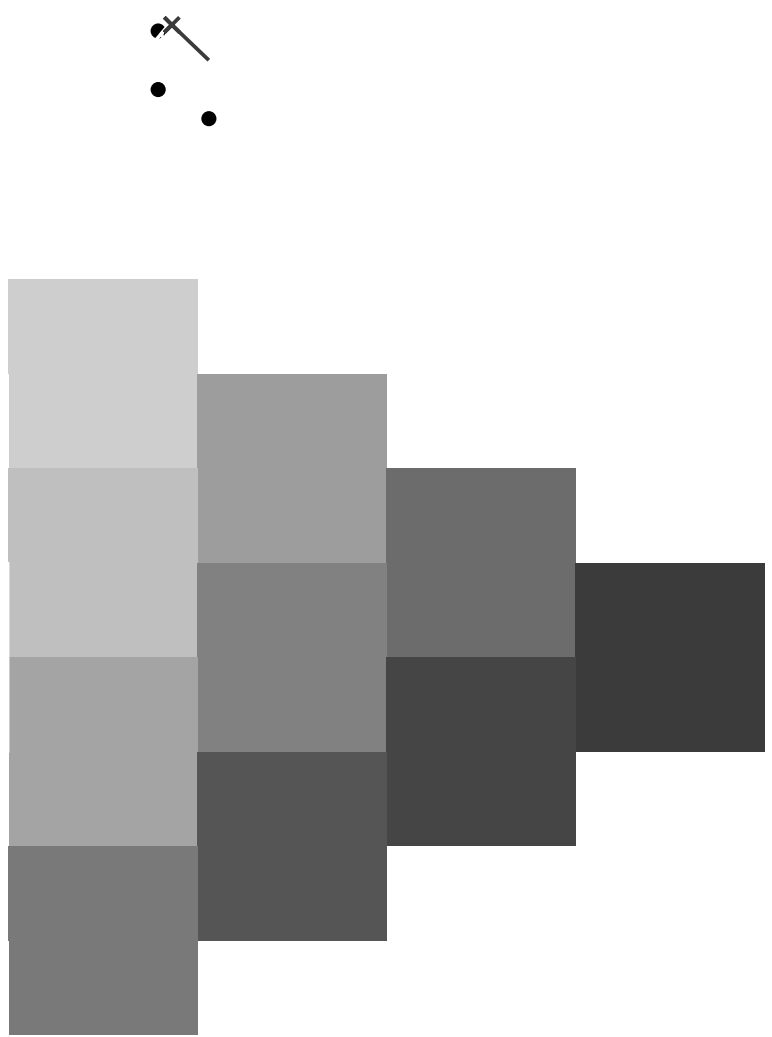
vedere dei file simili: <http://130.149.60.45/~farbmetrik/QI64/QI64.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

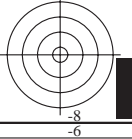
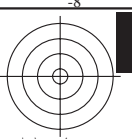
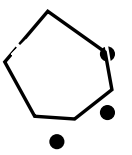
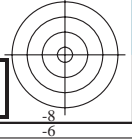
TUB iscrizione: 20130201-QI64/QI64L0NP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmykn6 (CMYK)
TUB materiale: code=rh4ta





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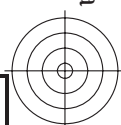
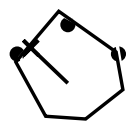






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la domanda per la misura uscita nella stampa di offset, separazione cmyk6 (CMYK) TUB materiale: code=rh4ta



4-003430-L0 QI640-70

grafico TUB-QI64; codice di tinte: $H^*_d=Y75G_d$
grafico conformemente a DIN 33872, 3D=0, de=0, cmyk

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

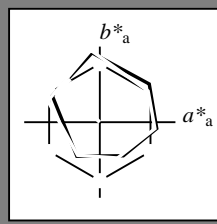
4-003430-F0

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triangolo chiarezza T^*



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R _{d,Ma}	47.3	63.8	41.2	76.0	32
Y _{d,Ma}	88.3	-11.9	95.1	95.8	97
G _{d,Ma}	51.9	-68.8	28.1	74.3	157
C _{d,Ma}	58.3	-29.2	-43.7	52.6	236
B _{d,Ma}	25.3	23.5	-47.3	52.8	296
M _{d,Ma}	48.2	72.8	-8.5	73.3	353
N _{d,Ma}	17.7	0.0	0.0	0.0	0
W _{d,Ma}	95.4	0.0	0.0	0.0	0
R _{d,CIE}	39.9	58.7	27.9	65.0	25
Y _{d,CIE}	81.2	-2.8	71.5	71.6	92
G _{d,CIE}	52.2	-42.4	13.6	44.5	162
B _{d,CIE}	30.5	1.4	-46.4	46.4	271

Il dati per il massimo colore (Ma):

$LabCh^*_d, Ma: 60 -48 46 67 136$

$HIC^*_d, Ma: Y75G_100_100_d$

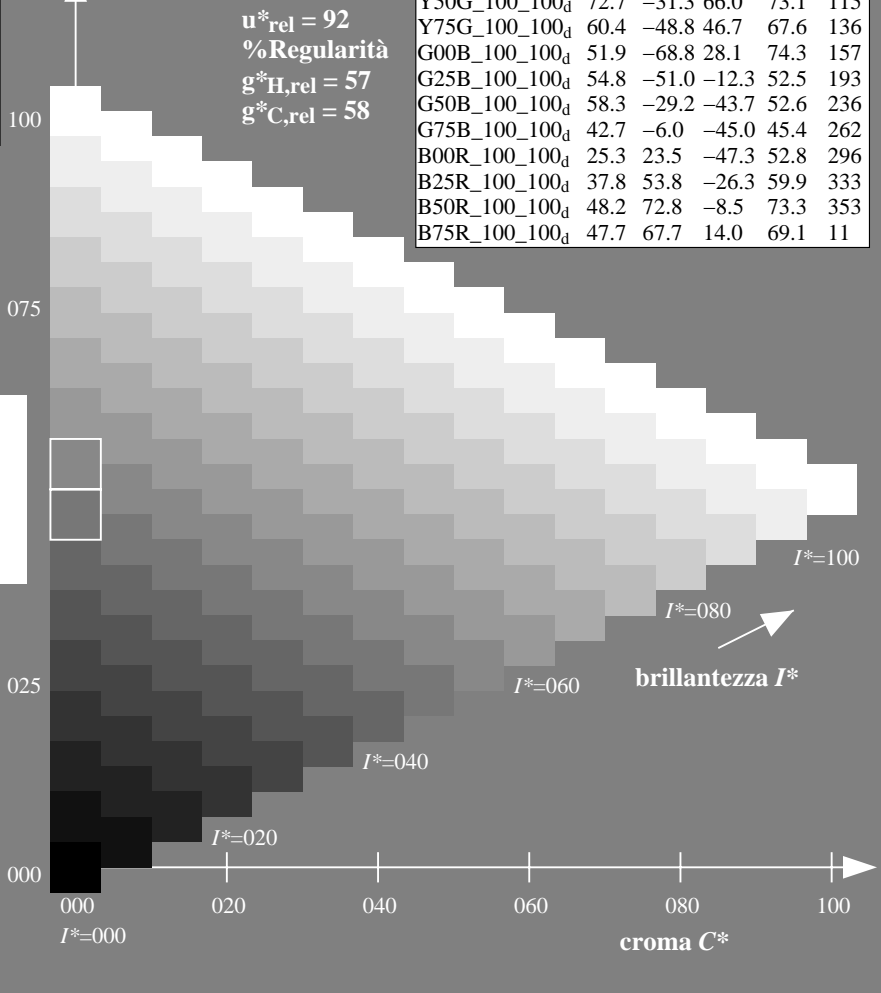
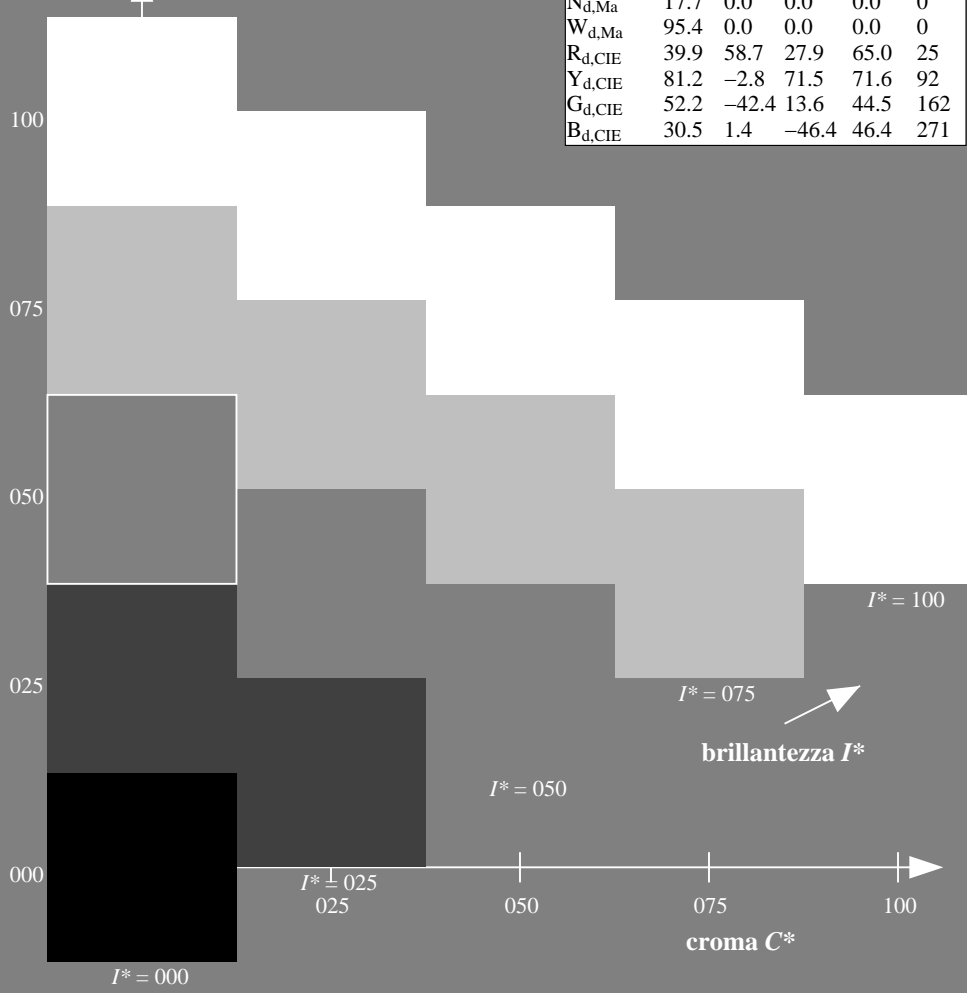
$rgbic^*_d, Ma:$

0.23 1.0 0.0 1.0 1.0

triangolo chiarezza T^*

ORS20a; dati atti CIELAB (a)

H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100 _d	47.3	63.8	41.2	76.0	32
R25Y_100_100 _d	55.3	45.8	52.2	69.5	48
R50Y_100_100 _d	67.2	22.6	67.6	71.2	71
R75Y_100_100 _d	79.9	1.0	83.9	83.9	89
Y00G_100_100 _d	88.3	-11.9	95.1	95.8	97
Y25G_100_100 _d	83.3	-19.2	83.7	85.9	102
Y50G_100_100 _d	72.7	-31.3	66.0	73.1	115
Y75G_100_100 _d	60.4	-48.8	46.7	67.6	136
G00B_100_100 _d	51.9	-68.8	28.1	74.3	157
G25B_100_100 _d	54.8	-51.0	-12.3	52.5	193
G50B_100_100 _d	58.3	-29.2	-43.7	52.6	236
G75B_100_100 _d	42.7	-6.0	-45.0	45.4	262
B00R_100_100 _d	25.3	23.5	-47.3	52.8	296
B25R_100_100 _d	37.8	53.8	-26.3	59.9	333
B50R_100_100 _d	48.2	72.8	-8.5	73.3	353
B75R_100_100 _d	47.7	67.7	14.0	69.1	11



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

vedere dei file simili: <http://130.149.60.45/~farbmetrik/QI64/QI64.HTM>
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TUB iscrizione: 20130201-QI64/QI64L0NP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmykn6 (CMYK)
TUB materiale: code=rh4ta

grafico TUB-QI64; codice di tinte: $H^*_d=Y75G_d$
grafico conformemente a DIN 33872, 3D=0, de=0, cmyk

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

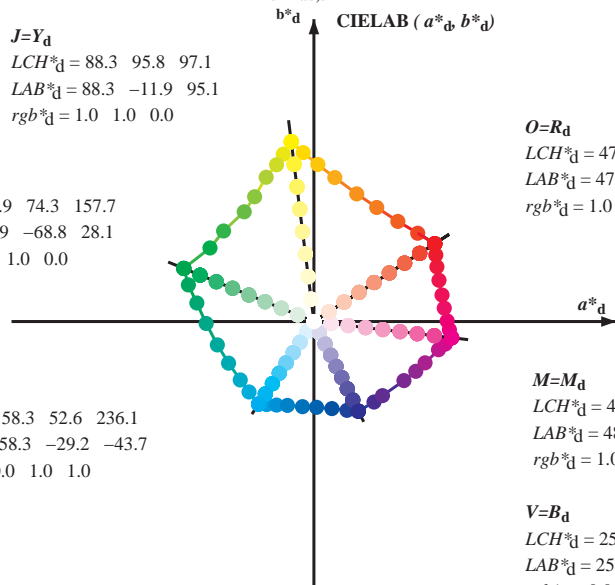


Data of Maximum color M in colorimetric system Offset standard print; separation cmy6*, D65 for input or output; Six hue angles of the 60 degree standard colours $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
 Six hue angles of the device colours $RYGCBM_d$: $h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3$; Six hue angles of the elementary colours $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$J=Y_d$
 $LCH^*_d = 88.3 \ 95.8 \ 97.1$
 $LAB^*_d = 88.3 \ -11.9 \ 95.1$
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

$L=G_d$
 $LCH^*_d = 51.9 \ 74.3 \ 157.7$
 $LAB^*_d = 51.9 \ -68.8 \ 28.1$
 $rgb^*_d = 0.0 \ 1.0 \ 0.0$

$C=C_d$
 $LCH^*_d = 58.3 \ 52.6 \ 236.1$
 $LAB^*_d = 58.3 \ -29.2 \ -43.7$
 $rgb^*_d = 0.0 \ 1.0 \ 1.0$



$O=R_d$
 $LCH^*_d = 47.3 \ 76.0 \ 32.8$
 $LAB^*_d = 47.3 \ 63.8 \ 41.2$
 $rgb^*_d = 1.0 \ 0.0 \ 0.0$

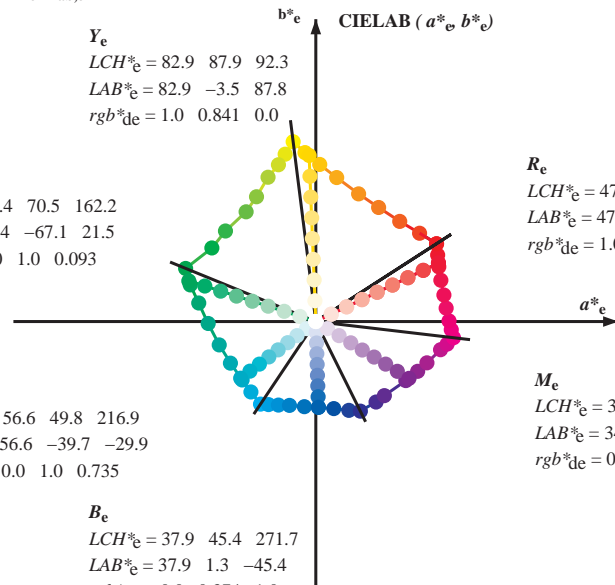
$M=M_d$
 $LCH^*_d = 48.2 \ 73.3 \ 353.3$
 $LAB^*_d = 48.2 \ 72.8 \ -8.5$
 $rgb^*_d = 1.0 \ 0.0 \ 1.0$

$V=B_d$
 $LCH^*_d = 25.3 \ 52.8 \ 296.4$
 $LAB^*_d = 25.3 \ 23.5 \ -47.3$
 $rgb^*_d = 0.0 \ 0.0 \ 1.0$

Y_e
 $LCH^*_e = 82.9 \ 87.9 \ 92.3$
 $LAB^*_e = 82.9 \ -3.5 \ 87.8$
 $rgb^*_de = 1.0 \ 0.841 \ 0.0$

G_e
 $LCH^*_e = 52.4 \ 70.5 \ 162.2$
 $LAB^*_e = 52.4 \ -67.1 \ 21.5$
 $rgb^*_de = 0.0 \ 1.0 \ 0.093$

C_e
 $LCH^*_e = 56.6 \ 49.8 \ 216.9$
 $LAB^*_e = 56.6 \ -39.7 \ -29.9$
 $rgb^*_de = 0.0 \ 1.0 \ 0.735$



R_e
 $LCH^*_e = 47.6 \ 71.9 \ 25.4$
 $LAB^*_e = 47.6 \ 64.9 \ 30.9$
 $rgb^*_de = 1.0 \ 0.0 \ 0.209$

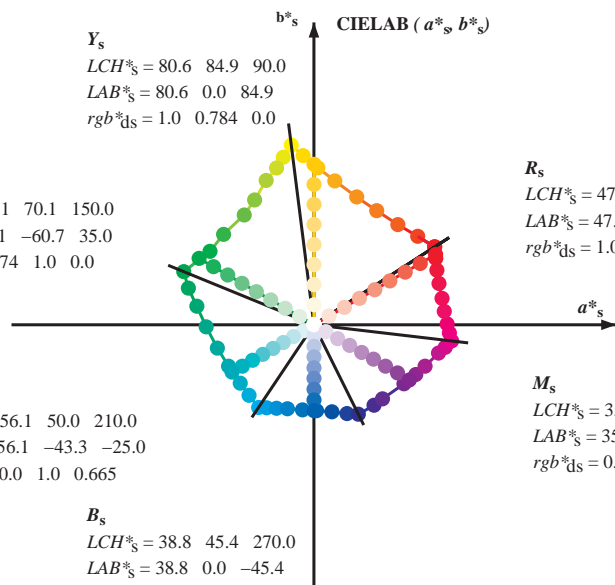
M_e
 $LCH^*_e = 34.8 \ 57.7 \ 328.6$
 $LAB^*_e = 34.8 \ 49.2 \ -30.0$
 $rgb^*_de = 0.407 \ 0.0 \ 1.0$

B_e
 $LCH^*_e = 37.9 \ 45.4 \ 271.7$
 $LAB^*_e = 37.9 \ 1.3 \ -45.4$
 $rgb^*_de = 0.0 \ 0.374 \ 1.0$

Y_s
 $LCH^*_s = 80.6 \ 84.9 \ 90.0$
 $LAB^*_s = 80.6 \ 0.0 \ 84.9$
 $rgb^*_ds = 1.0 \ 0.784 \ 0.0$

G_s
 $LCH^*_s = 55.1 \ 70.1 \ 150.0$
 $LAB^*_s = 55.1 \ -60.7 \ 35.0$
 $rgb^*_ds = 0.074 \ 1.0 \ 0.0$

C_s
 $LCH^*_s = 56.1 \ 50.0 \ 210.0$
 $LAB^*_s = 56.1 \ -43.3 \ -25.0$
 $rgb^*_ds = 0.0 \ 1.0 \ 0.665$



R_s
 $LCH^*_s = 47.4 \ 74.2 \ 30.0$
 $LAB^*_s = 47.4 \ 64.3 \ 37.1$
 $rgb^*_ds = 1.0 \ 0.0 \ 0.084$

M_s
 $LCH^*_s = 35.6 \ 58.3 \ 330.0$
 $LAB^*_s = 35.6 \ 50.5 \ -29.1$
 $rgb^*_ds = 0.431 \ 0.0 \ 1.0$

B_s
 $LCH^*_s = 38.8 \ 45.4 \ 270.0$
 $LAB^*_s = 38.8 \ 0.0 \ -45.4$
 $rgb^*_ds = 0.0 \ 0.397 \ 1.0$

$(a^*_d, b^*_d), (a^*_s, b^*_s), (a^*_e, b^*_e)$
 $rgb^*_d, LCH^*_d, LAB^*_d$
 $h_{ab,s}, rgb^*_s$

$$h_{ab,s} = atan [r^*_d \cos(30) + g^*_d \cos(150)] / [r^*_d \sin(30) + g^*_d \sin(150) + b^*_d \sin(270)] \quad (1)$$
 $h_{ab,s}$
 $s: h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0 \ (i=0,6)$

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

$$h_{360ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 60 \ (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (3)$$
 $h_{ab,e}$
 $e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6, 385.5 \ (i=0,6)$

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

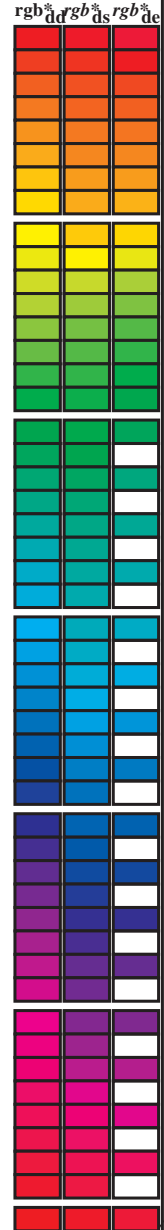
$$h_{360ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 60 \ (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (5)$$
 $h_{ab}, h_{ab,d}$
 rgb^*_e

vedere dei file simili: http://130.149.60.45/~farbmetrik/QI64/QI64.HTM
 informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB iscrizione: 20130201-QI64/QI64L0NP.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 RYGBCM_s: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Six hue angles of the device colours RYGBCM_d: h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Six hue angles of the elementary colours RYGBCM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with 12 columns: h_{ab,d}, h_{ab,s}, h_{ab,e}, r_{gb}^a, d_{64M}, LAB*, d_{dx64M} (x=LabCh), r_{gb}^a, d_{dx361M}, LAB*, d_{dx361M} (x=LabCh), r_{gb}^a, d_{dsx361M}, LAB*, d_{dsx361M} (x=LabCh), r_{gb}^a, d_{dex361M}, LAB*, d_{dex361M} (x=LabCh), r_{gb}^a, d_{dex361M}, LAB*, d_{dex361M} (x=LabCh). Rows contain numerical data for various color points.

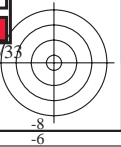
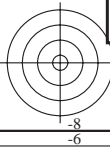


vedere dei file simili: http://130.149.60.45/~farbmetrik/QI64/QI64.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB iscrizione: 20130201-QI64/QI64L0NP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmy6 (CMYK)
TUB materiale: code=rhatha

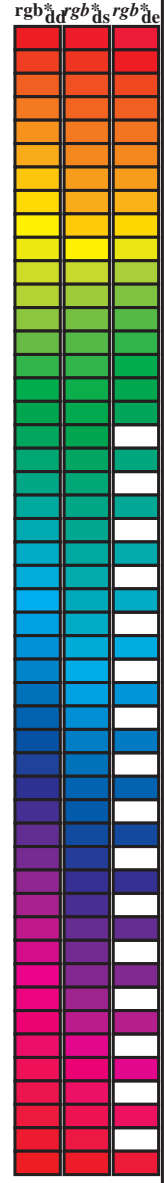
grafico TUB-QI64; codice di tinte: H_d^{*}=Y75G_d
cerchio delle tinte a 48 passi; rgb-LabCh*tavole

immettere: rgb/cmyk -> r_{gb}_d
uscita: trasferire a cmyk_d



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 RYGBM_d: 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} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Six hue angles of the elementary colours RYGBM_c: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd64M	LAB* ddx64M (x=LabCh)	rgb* dex361M	LAB* dex361M
32.8	30.0	25.4	1.0 0.0 0.0	47.3 63.8 41.2 76.0 32.8	1.0 0.0 0.209	47.6 64.9 30.9 71.9 25
40.4	37.5	33.8	1.0 0.125 0.0	51.2 54.9 46.7 72.1 40.4	1.0 0.007 0.0	47.6 63.4 41.6 75.8 33
50.0	45.0	42.1	1.0 0.25 0.0	56.0 44.4 53.0 69.1 50.0	1.0 0.148 0.0	52.1 53.0 48.1 71.6 42
61.1	52.5	50.5	1.0 0.375 0.0	61.4 33.2 60.3 68.8 61.1	1.0 0.25 0.0	56.0 44.5 53.0 69.2 49
71.4	60.0	58.8	1.0 0.5 0.0	67.2 22.6 67.6 71.2 71.4	1.0 0.35 0.0	60.3 35.6 59.0 69.0 58
81.7	67.5	67.2	1.0 0.625 0.0	73.6 11.0 76.1 76.9 81.7	1.0 0.442 0.0	64.5 27.8 64.5 70.2 66
88.5	75.0	75.6	1.0 0.75 0.0	79.2 2.0 83.0 83.1 88.5	1.0 0.55 0.0	69.8 18.3 71.3 73.6 75
93.6	82.5	83.9	1.0 0.875 0.0	84.2 -5.7 89.4 89.6 93.6	1.0 0.655 0.0	75.0 9.0 77.9 78.5 83
97.1	90.0	92.3	1.0 1.0 0.0	88.3 -11.9 95.1 95.8 97.1	1.0 0.842 0.0	83.0 -3.4 87.8 87.9 92
100.3	97.5	101.0	0.875 1.0 0.0	85.8 -16.2 88.6 90.0 100.3	0.871 1.0 0.0	85.8 -16.2 88.4 89.9 100
103.3	105.0	109.7	0.75 1.0 0.0	82.9 -19.7 83.0 85.3 103.3	0.599 1.0 0.0	76.2 -26.6 74.3 78.9 109
108.3	112.5	118.5	0.625 1.0 0.0	77.0 -25.2 76.3 80.4 108.3	0.455 1.0 0.0	71.4 -33.4 63.2 71.6 117
115.3	120.0	127.2	0.5 1.0 0.0	72.7 -31.3 66.0 73.1 115.3	0.327 1.0 0.0	65.8 -41.3 54.4 68.4 127
122.4	127.5	136.0	0.375 1.0 0.0	68.9 -36.9 58.1 68.8 122.4	0.244 1.0 0.0	60.7 -48.1 47.5 67.6 135
134.9	135.0	144.7	0.25 1.0 0.0	60.8 -47.8 47.8 67.6 134.9	0.124 1.0 0.0	57.4 -54.9 38.9 67.4 144
144.6	142.5	153.4	0.125 1.0 0.0	57.4 -54.9 38.9 67.3 144.6	0.047 1.0 0.0	54.0 -63.8 32.7 71.7 152
157.7	150.0	162.2	0.0 1.0 0.0	51.9 -68.8 28.1 74.3 157.7	0.0 1.0 0.093	52.4 -67.0 21.5 70.5 162
163.7	157.5	169.0	0.0 1.0 0.125	52.5 -66.4 19.3 69.1 163.7	0.0 1.0 0.209	53.1 -63.5 12.8 64.9 168
170.9	165.0	175.9	0.0 1.0 0.25	53.2 -61.9 9.8 62.7 170.9	0.0 1.0 0.311	53.7 -59.7 4.3 59.9 175
181.0	172.5	182.7	0.0 1.0 0.375	54.1 -56.9 -1.0 56.9 181.0	0.0 1.0 0.387	54.2 -56.4 -2.2 56.5 182
193.5	180.0	189.6	0.0 1.0 0.5	54.8 -51.0 -12.3 52.5 193.5	0.0 1.0 0.46	54.6 -53.1 -8.9 54.0 189
205.9	187.5	196.4	0.0 1.0 0.625	55.8 -45.1 -21.9 50.1 205.9	0.0 1.0 0.524	55.0 -50.0 -14.3 52.1 195
218.4	195.0	203.2	0.0 1.0 0.75	56.7 -38.9 -30.9 49.7 218.4	0.0 1.0 0.598	55.6 -46.5 -19.9 50.7 203
227.3	202.5	210.1	0.0 1.0 0.875	57.5 -34.3 -37.2 50.6 227.3	0.0 1.0 0.662	56.1 -43.4 -24.7 50.1 209
236.1	210.0	216.9	0.0 1.0 1.0	58.3 -29.2 -43.7 52.6 236.1	0.0 1.0 0.736	56.7 -39.7 -29.9 49.8 216
240.3	217.5	223.8	0.0 0.875 1.0	55.2 -25.0 -43.9 50.5 240.3	0.0 1.0 0.819	57.2 -36.4 -34.4 50.3 223
245.8	225.0	230.6	0.0 0.75 1.0	51.7 -19.7 -44.1 48.3 245.8	0.0 1.0 0.922	57.9 -32.5 -39.7 51.4 230
252.5	232.5	237.5	0.0 0.625 1.0	47.7 -13.9 -44.4 46.5 252.5	0.0 0.974 1.0	57.7 -28.3 -43.7 52.2 237
262.3	240.0	244.3	0.0 0.5 1.0	42.7 -6.0 -45.0 45.4 262.3	0.0 0.785 1.0	52.7 -21.1 -44.1 49.0 244
271.7	247.5	251.2	0.0 0.375 1.0	37.9 1.3 -45.4 45.4 271.7	0.0 0.659 1.0	48.9 -15.4 -44.3 47.1 250
281.6	255.0	258.0	0.0 0.25 1.0	33.3 9.4 -46.0 47.0 281.6	0.0 0.555 1.0	45.0 -9.4 -44.8 45.9 258
290.3	262.5	264.8	0.0 0.125 1.0	28.6 17.4 -46.9 50.1 290.3	0.0 0.472 1.0	41.7 -4.3 -45.1 45.4 264
296.4	270.0	271.7	0.0 0.0 1.0	25.3 23.5 -47.3 52.8 296.4	0.0 0.375 1.0	37.9 1.4 -45.3 45.5 271
306.7	277.5	278.8	0.125 0.0 1.0	29.3 31.8 -42.6 53.1 306.7	0.0 0.291 1.0	34.9 6.8 -45.9 46.5 278
312.7	285.0	285.9	0.25 0.0 1.0	31.5 36.2 -39.2 53.4 312.7	0.0 0.188 1.0	31.0 13.3 -46.6 48.5 285
326.7	292.5	293.0	0.375 0.0 1.0	33.8 47.6 -31.2 56.9 326.7	0.0 0.079 1.0	27.4 19.6 -47.1 51.1 292
333.9	300.0	300.1	0.5 0.0 1.0	37.8 53.8 -26.3 59.9 333.9	0.046 0.0 1.0	26.8 26.6 -45.7 53.0 300
339.6	307.5	307.2	0.625 0.0 1.0	40.9 58.8 -21.8 62.7 339.6	0.06 0.126 0.0 1.0	29.4 31.9 -42.5 53.2 306
347.2	315.0	314.3	0.75 0.0 1.0	43.1 65.9 -14.9 67.6 347.2	0.265 0.0 1.0	31.8 37.7 -38.4 53.8 314
350.2	322.5	321.4	0.875 0.0 1.0	45.9 69.4 -11.9 70.5 350.2	0.324 0.0 1.0	32.9 43.2 -34.8 55.5 321
353.3	330.0	328.6	1.0 0.0 1.0	48.2 72.8 -8.5 73.3 353.3	0.407 0.0 1.0	34.9 49.3 -30.0 57.7 328
356.5	337.5	335.7	1.0 0.0 0.875	48.2 71.6 -4.3 71.7 356.5	0.529 0.0 1.0	38.6 55.0 -25.3 60.6 335
360.3	345.0	342.8	1.0 0.0 0.75	48.1 70.4 0.3 70.4 360.3	0.678 0.0 1.0	41.9 61.9 -19.0 64.8 342
365.8	352.5	349.9	1.0 0.0 0.625	48.0 68.9 7.1 69.3 365.8	0.842 0.0 1.0	45.2 68.6 -12.7 69.8 349
371.6	360.0	357.0	1.0 0.0 0.5	47.7 67.7 14.0 69.1 371.6	0.949 0.0 1.0	47.3 71.5 -9.9 72.2 352
378.2	367.5	364.1	1.0 0.0 0.375	47.7 66.1 21.8 69.6 378.2	1.0 0.0 0.765	48.2 70.6 -0.1 70.6 359
383.9	375.0	371.2	1.0 0.0 0.25	47.7 65.0 28.9 71.2 383.9	1.0 0.0 0.563	47.9 68.4 10.6 69.2 368
388.6	382.5	378.3	1.0 0.0 0.125	47.4 64.4 35.1 73.4 388.6	1.0 0.0 0.408	47.8 66.7 19.8 69.6 376
392.8	390.0	385.4	1.0 0.0 0.0	47.3 63.8 41.2 76.0 392.8	1.0 0.0 0.209	47.6 64.9 30.9 71.9 385

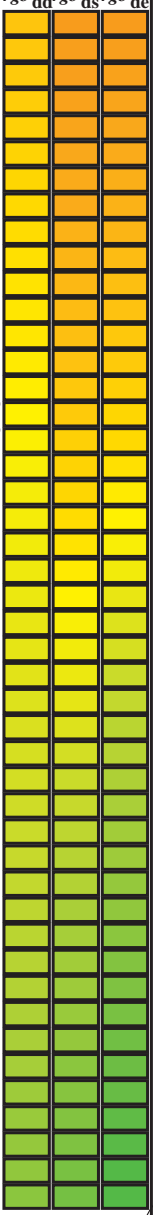


vedere dei file simili: <http://130.149.60.45/~farbmetrik/QI64/QI64.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-QI64/QI64L0NP.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 cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours RYGBM; d_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Six hue angles of the elementary colours RYGBM; h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with columns: h_{ab,d}, h_{ab,s}, h_{ab,e}, r_{gb}*_dd361M, LAB*_*_dd361Mi (x=LabCh), r_{gb}*_*_ds361Mi, LAB*_*_dsx361Mi (x=LabCh), r_{gb}*_*_dd361Mi, r_{gb}*_*_de361Mi, LAB*_*_dex361Mi (x=LabCh), r_{gb}*_*_dd361Mi, r_{gb}*_*_ds361Mi, r_{gb}*_*_ds361Mi, r_{gb}*_*_de361Mi. Rows 88-115.



vedere dei file simili: http://130.149.60.45/~farbmetrik/QI64/QI64.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

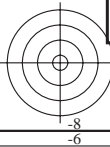
TUB iscrizione: 20130201-QI64/QI64L0NP.PDF /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmyn6 (CMYK)
TUB materiale: code=rh4ta

4-0031030-L0 QI640-70 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 cmyn6*, D65, pagina 11/33

grafico TUB-QI64; codice di tinte: H*_d=Y75G_d
cerchio delle tinte a 48 passi; r_{gb}-LabCh*_tavole

immettere: r_{gb}/cmyk -> r_{gb}_d
uscita: trasferire a cmyk_d



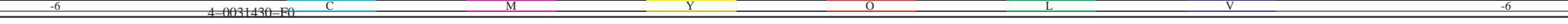
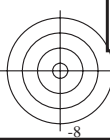
Data of Maximum color M in colorimetric system Offset standard print; separation cmy6*; D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours RYGBM_d; h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Six hue angles of the elementary colours RYGBM_c; h_{ab,c} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with columns: h_{ab,d}, h_{ab,s}, h_{ab,e}, r_{gb}*_dd361M, LAB*_dd361Mi (x=LabCh), r_{gb}*_ds361Mi, LAB*_ds361Mi (x=LabCh), r_{gb}*_dc361Mi, LAB*_dc361Mi (x=LabCh), r_{gb}*_dd361Mi, r_{gb}*_de361Mi, LAB*_de361Mi, r_{gb}*_dd361Mi, r_{gb}*_ds361Mi, r_{gb}*_de361Mi. Rows 281-333.



vedere dei file simili: http://130.149.60.45/~farbmetrik/QI64/QI64.HTM informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB iscrizione: 20130201-QI64/QI64L0NP.PDF /PS la domanda per la misura uscita nella stampa di offset, separazione cmy6 (CMYK) TUB materiale: code=rhatha

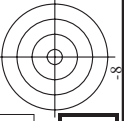


http://130.149.60.45/~farbmetrik/QI64/QI64L0NP.PDF /.PS; uscita di trasferimento
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 18/33

Table with columns: nrf, HHC*Fd, rpb*Fd, icr*Fd, hsa*Fd, LabCH*Fd, rpb*Fd, LabCH*Fd, DF*Fd, hsa*Fd, rpb*Fd, LabCH*Fd. Rows contain numerical data for various color and registration marks.

immettere: rgb/cmyk -> rgbd
uscita: trasferire a cmykd

grafico TUB-QI64; codice di tinte: H*d=Y75Gd
colori e la differenza, ΔE*



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

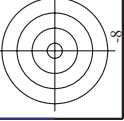
http://130.149.60.45/~farbmetrik/QI64/QI64LONP.PDF /.PS; uscita di trasferimento
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 2/133

Table with columns: n, HHC*Fd, rpb*Fd, icr*Fd, hsa*Fd, rpb*Fd, LabCH*Fd, rpb*Fd, LabCH*Fd, DF*Fd, Hsa*Fd, rpb*Fd, LabCH*Fd, rpb*Fd, LabCH*Fd. Rows 81-161.

QI640-7N, 2/133-F

grafico TUB-QI64; codice di tinte: H*d=Y75Gd
colori e la differenza, ΔE*
immettere: rgb/cmyk -> rgba
uscita: trasferire a cmykd

vedere dei file simili: http://130.149.60.45/~farbmetrik/QI64/QI64.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik



http://130.149.60.45/~farbmetrik/QI64/QI64LONP.PDF /.PS; uscita di trasferimento
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 22/33

Table with columns: n, HHC*Fd, Rgb*Fd, Icr*Fd, Hs*Fd, Rgb*Fd, LabCh*Fd, Rgb*Fd, LabCh*Fd, DF*Fd, Hs*Fd, Rgb*Fd, LabCh*Fd, Rgb*Fd. Rows 162-242.

4-0032130-F0 Q1640-7N, 2233-F
grafico TUB-QI64; codice di tinte: H*d=Y75Gd
colori e la differenza, ΔE*
immettere: rgb/cmyk -> rgba
uscita: trasferire a cmykd
delta E* = 4.8

Q16400L

TUB iscrizione: 20130201-QI64/QI64LONP.PDF /.PS TUB materiale: code=rha4ta
la domanda per la misura uscita nella stampa di offset, separazione cmykn6 (CMYK)

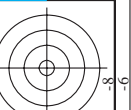
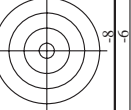


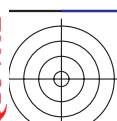
Table with 7 columns: n, HHC*Fd, rgb*Fd, icr*Fd, hsa*Fd, rgb*Fd, LabCH*Fd, LabCH*Yd, LabCH*Md, LabCH*Cd, DFE*Fd, hsa*Md, LabCH*Fd, LabCH*Yd, LabCH*Md, LabCH*Cd, rgb*Md, LabCH*Yd, LabCH*Md, LabCH*Cd, delta E*

Main color calibration table with 32 columns: n, HHC*Fd, rgb*Fd, icr*Fd, hsa*Fd, LabCH*Fd, LabCH*Yd, LabCH*Md, LabCH*Cd, rgb*Fd, LabCH*Fd, LabCH*Yd, LabCH*Md, LabCH*Cd, DFE*Fd, hsa*Md, LabCH*Fd, LabCH*Yd, LabCH*Md, LabCH*Cd, rgb*Md, LabCH*Yd, LabCH*Md, LabCH*Cd, delta E*

vedere dei file simili: http://130.149.60.45/~farbmetrik/QI64/QI64LONP.PDF /.PS; uscita di trasferimento
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik
grafico TUB-QI64; codice di tinte: H*d=Y75Gd
colori e la differenza, ΔE*



QI6400L



TUB iscrizione: 20130201-QI64/QI64L0NP.PDF /.PS TUB materiale: code=rha4ta
la domanda per la misura uscita nella stampa di offset, separazione cmyk6 (CMYK)

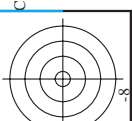
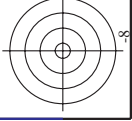
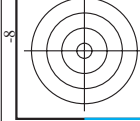


Table with 10 columns: n, HHC*Fd, rpb*Fd, icr*Fd, Hs*Fd, rpb*Fd, LabCh*Fd, LabCh*Fd, LabCh*Fd, DF*Fd, Hs*Fd, rpb*Fd, LabCh*Fd, LabCh*Fd, LabCh*Fd. Rows include color codes like ROXY, R35Y, R18Y, etc.

4-0032530-F0 QI64-7N, 2633-F

grafico TUB-QI64; codice di tinte: H*d=Y75Gd colori e la differenza, ΔE*
immettere: rgb/cmyk -> rgba uscita: trasferire a cmykd

vedere di file simili: http://130.149.60.45/~farbmetrik/QI64/QI64.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik



http://130.149.60.45/~farbmetrik/QI64/QI64L0NP.PDF /.PS; uscita di trasferimento
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 27/33

immettere: rgb/cmyk -> rgbd
uscita: trasferire a cmykd

Table with columns: n, HHC*Fd, rgb*Fd, icr*Fd, hsa*Fd, rpb*Fd, LabCH*Fd, LabCH**Fd, rpb**Fd, DF*Fd, HsaM, LabCH*Fd, rpb**Fd, LabCH*Fd, LabCH**Fd, rpb**Fd. The table contains a large grid of numerical data used for color calibration and printing parameters.

delta E** = 4.8

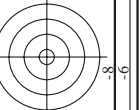
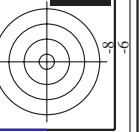
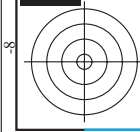


Table with columns: n, HHC*Fd, rpb*Fd, icr*Fd, hsa*Fd, LabCm*Fd, rpb*Fd, LabCm*Fd, hsa*Fd, rpb*Fd, LabCm*Fd, DFE*Fd, hsa*Fd, rpb*Fd, LabCm*Fd, LabCm*Fd. Rows contain technical data for various color patches.



immettere: rgb/cmyk -> rgbd
uscita: trasferire a cmykd

grafico TUB-QI64; codice di tinte: H*d=Y75Gd
colori e la differenza, ΔE*

Q1640-7N, 2833-F

4-0032730-F0

http://130.149.60.45/~farbmetrik/QI64/QI64LONP.PDF /.PS; uscita di trasferimento N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 30/33

Table with 10 columns: n, H#C*Fd, r*gb, i*ct, i*Fd, i*Fs, F*Ed, LabC*H*Fd, LabC*H*Pd, LabC*H*Md, D*F*Pd, H*Am*Md, r*gb*Md, LabC*H*Yd. Rows include color names like NV, BOOR, YOCG, etc.

grafico TUB-QI64; codice di tinte: H*d=Y75Gd colori e la differenza, ΔE*
immettere: r*gb/cmyk -> r*gb
uscita: trasferire a cmyk

n	HC*Fd	rgb*Fd	icr*Fd	hsa_Fd	rgb*Fd	LabCIP*Fd	LabCIP*Fd	DF*Fd	hsa_Md	rgb*Md	LabCIP*Md
1053	NW_086d	0.866	0.866	0.866	0.866	85.0	89.4	0.1	204.5	1.0	95.4
1054	NW_093d	0.933	0.933	0.933	0.933	90.2	92.2	0.0	177.8	1.0	95.4
1055	NW_100d	1.0	1.0	1.0	1.0	95.4	92.2	0.0	61.5	1.0	95.4
1056	NW_006d	0.066	0.066	0.066	0.066	17.7	18.7	0.1	96.3	1.0	95.4
1057	NW_013d	0.133	0.133	0.133	0.133	22.8	22.3	0.0	151.6	1.0	95.4
1058	NW_020d	0.2	0.2	0.2	0.2	33.2	30.4	0.0	242.3	1.0	95.4
1059	NW_026d	0.266	0.266	0.266	0.266	38.3	38.9	0.0	240.2	1.0	95.4
1060	NW_033d	0.333	0.333	0.333	0.333	43.6	45.6	0.0	235.2	1.0	95.4
1061	NW_040d	0.4	0.4	0.4	0.4	48.8	51.9	0.0	234.5	1.0	95.4
1062	NW_046d	0.466	0.466	0.466	0.466	53.9	61.7	0.0	234.3	1.0	95.4
1063	NW_053d	0.533	0.533	0.533	0.533	59.1	67.0	0.0	235.2	1.0	95.4
1064	NW_060d	0.6	0.6	0.6	0.6	64.3	72.1	0.0	231.6	1.0	95.4
1065	NW_066d	0.666	0.666	0.666	0.666	69.5	76.7	0.0	225.3	1.0	95.4
1066	NW_073d	0.734	0.734	0.734	0.734	74.7	80.9	0.0	221.2	1.0	95.4
1067	NW_080d	0.8	0.8	0.8	0.8	79.9	84.8	0.0	125.8	1.0	95.4
1068	NW_086d	0.866	0.866	0.866	0.866	85.0	89.3	0.0	92.4	1.0	95.4
1069	NW_093d	0.933	0.933	0.933	0.933	90.2	92.2	0.0	78.4	1.0	95.4
1070	NW_100d	1.0	1.0	1.0	1.0	95.4	92.2	0.0	25.2	1.0	95.4
1071	NW_000d	0.0	0.0	0.0	0.0	17.7	20.0	0.0	23.3	1.0	95.4
1072	ROY_100_100d	1.0	1.0	1.0	1.0	95.4	95.6	0.0	75.2	1.0	95.4
1073	ROY_100_100d	1.0	1.0	1.0	1.0	95.4	95.6	0.0	58.4	1.0	95.4
1074	ROY_100_100d	1.0	1.0	1.0	1.0	95.4	95.6	0.0	45.4	1.0	95.4
1075	ROY_100_100d	1.0	1.0	1.0	1.0	95.4	95.6	0.0	32.8	1.0	95.4
1076	ROY_100_100d	1.0	1.0	1.0	1.0	95.4	95.6	0.0	20.0	1.0	95.4
1077	ROY_100_100d	1.0	1.0	1.0	1.0	95.4	95.6	0.0	8.8	1.0	95.4
1078	ROY_100_100d	1.0	1.0	1.0	1.0	95.4	95.6	0.0	0.0	1.0	95.4
1079	ROY_100_100d	1.0	1.0	1.0	1.0	95.4	95.6	0.0	0.0	1.0	95.4

delta E** = 4.2

http://130.149.60.45/~farbmetrik/QI64/QI64L0NP.PDF /.PS; uscita di trasferimento
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 33/33

immettere: rgb/cmyk -> rgbd
uscita: trasferire a cmykd

grafico TUB-QI64; codice di tinte: H*d=Y75Gd
colori e la differenza, ΔE*