

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 102/360 = 0.28$

$H^*_ = Y25G_$

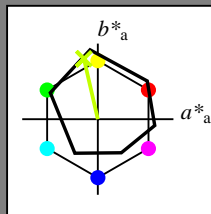
Dati del dispositivo (d) o colori elementari (e):

$HIC^*_$

codice di tonalità per i colori questa pagina:

$H^*_ = Y25G_$

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):

$LabCh^*_{-,Ma}$: 83 -18 79 81 102

$HIC^*_{-,Ma}$: Y25G_100_100_

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

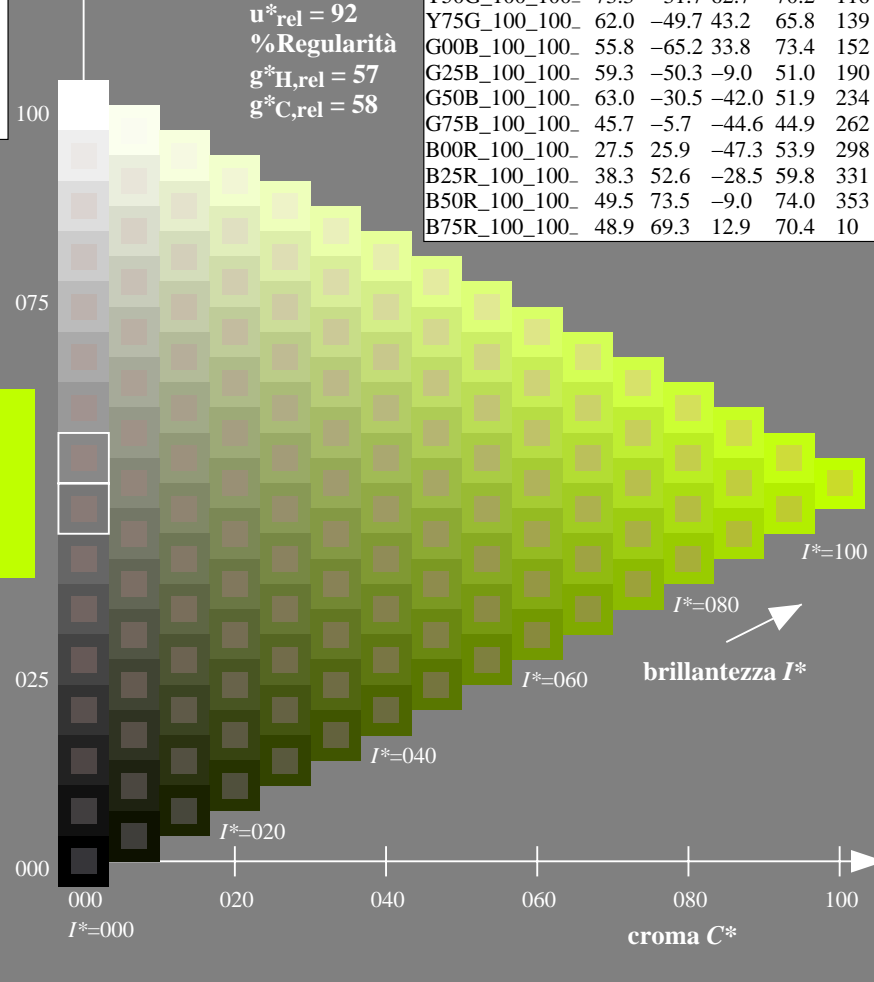
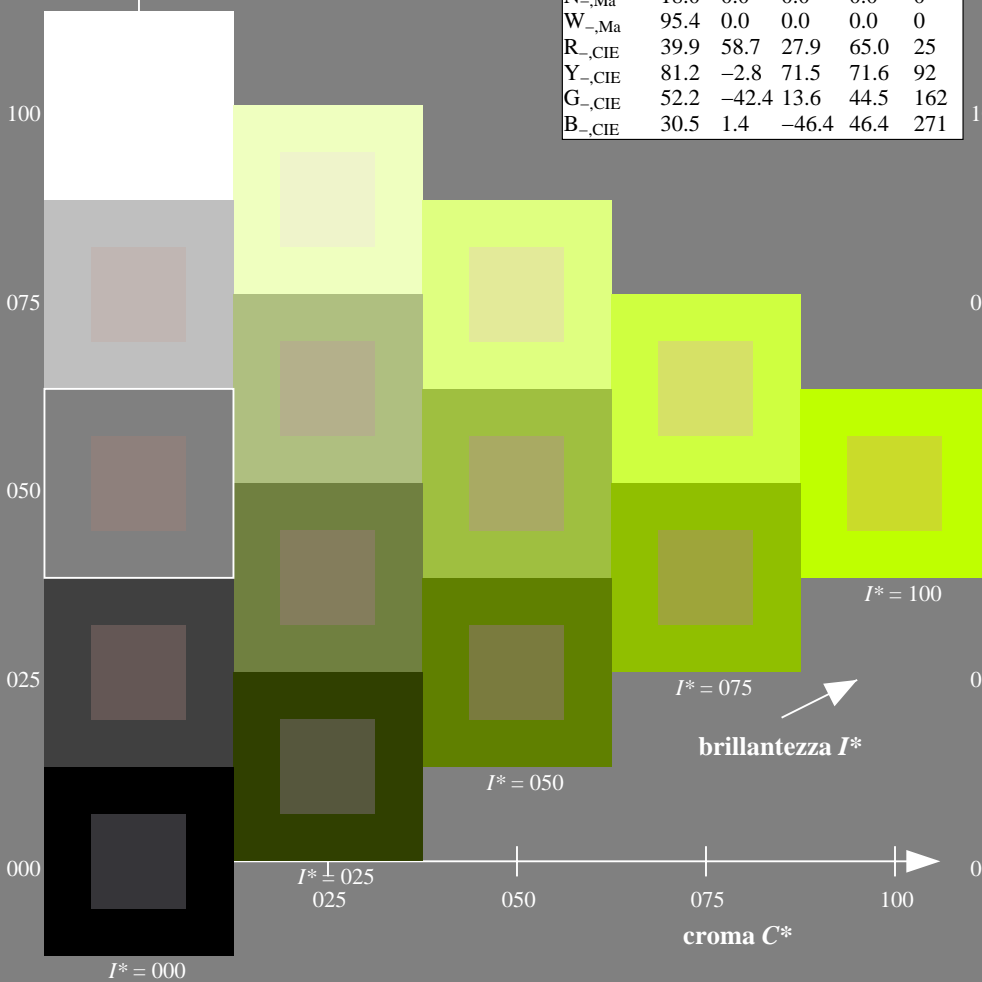
0.76 1.0 0.0 1.0 1.0

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/QI45/QI45.HTM>
 informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-QI45/QI45L0NA.TXT /.PS
 la domanda per la misura uscita nella stampa di offset

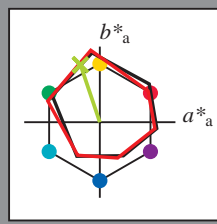
TUB materiale: code=rh4ta

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 108/360 = 0.3$

$H^*_e = Y25G_e$

Dati del dispositivo (d) o colori elementari (e):
 HIC^*_e

codice di tonalità per i colori questa pagina:
 $H^*_e = Y25G_e$
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):

$LabCh^*_{e, Ma}: 76 \ -25 \ 75 \ 80 \ 108$

$HIC^*_{e, Ma}: Y25G_100_100_e$

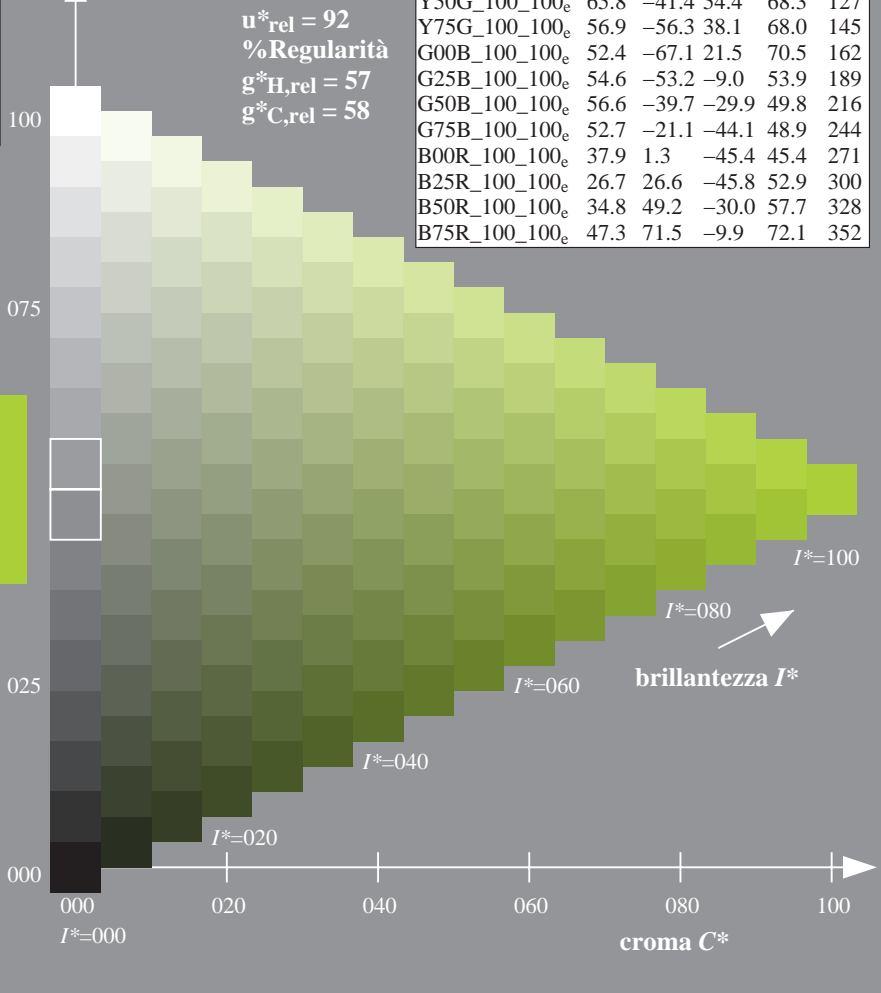
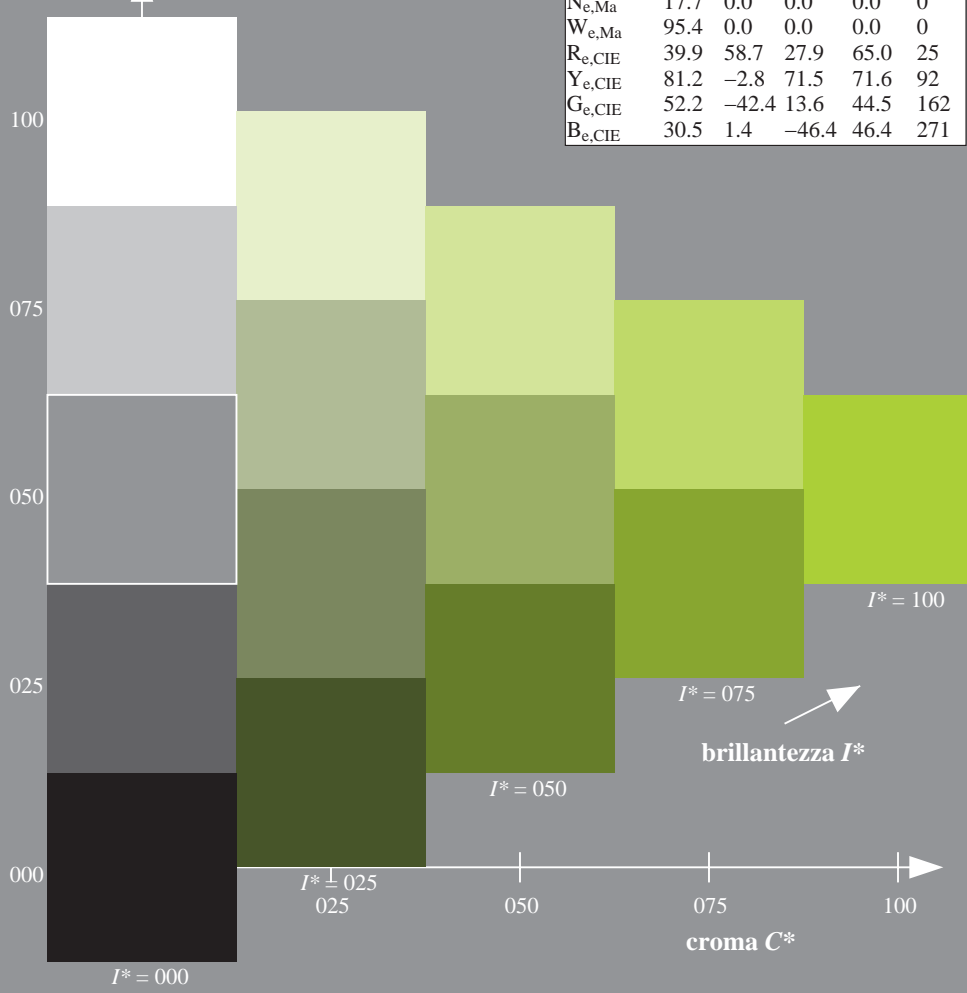
$rgbic^*_{e, Ma}: 0.61 \ 1.0 \ 0.0 \ 1.0 \ 1.0$

triangolo chiarezza T^*

ORS20a; dati atti CIELAB (a)

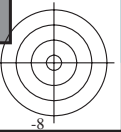
H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_e	47.6	64.9	30.9	71.9	25
R25Y_100_100_e	51.5	54.2	47.2	71.9	41
R50Y_100_100_e	60.3	35.6	59.0	68.9	58
R75Y_100_100_e	70.4	17.0	72.2	74.1	76
Y00G_100_100_e	82.9	-3.5	87.8	87.9	92
Y25G_100_100_e	76.9	-25.5	75.9	80.1	108
Y50G_100_100_e	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
 $g^*_{H,rel} = 57$
 $g^*_{C,rel} = 58$



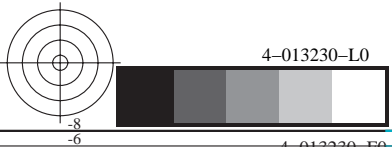
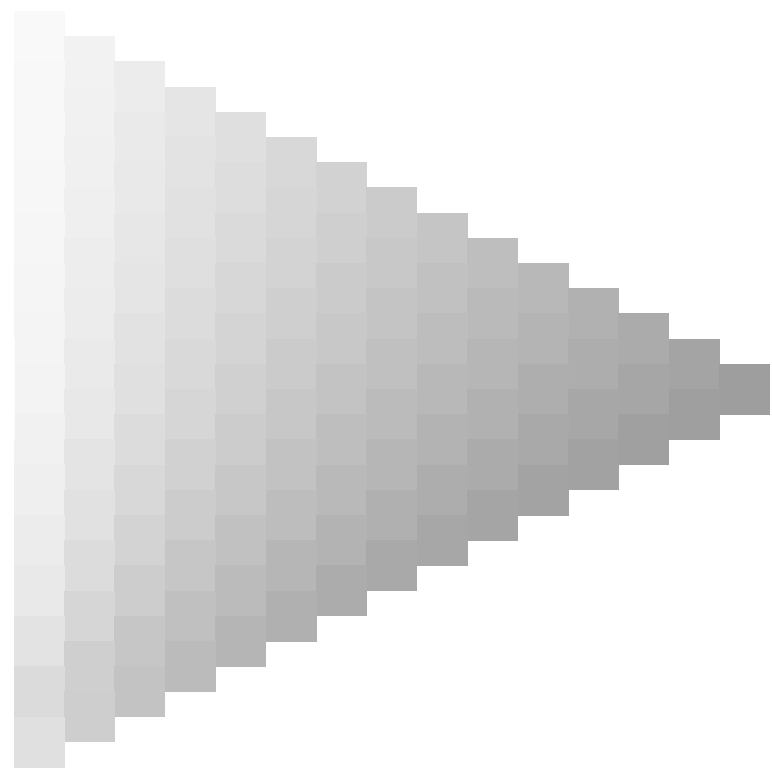
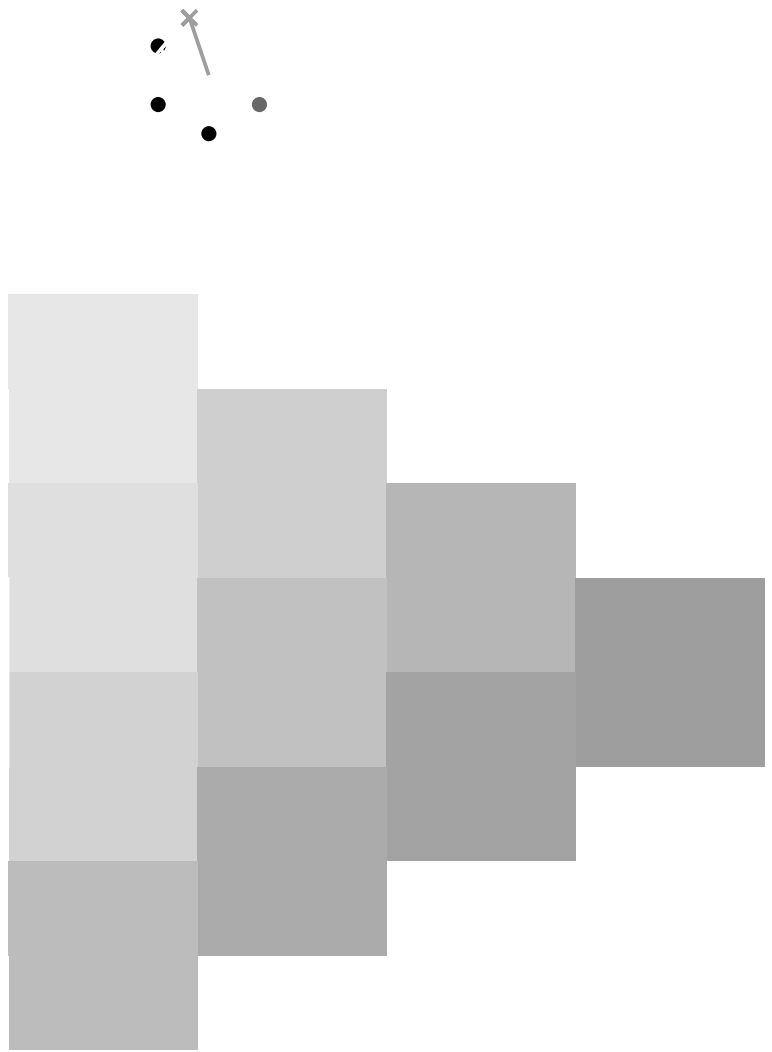
vedere dei file simili: <http://130.149.60.45/~farbmetrik/QI45/QI45.HTM>
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TUB iscrizione: 20130201-QI45/QI45L0NA.TXT /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmykn6 (CMYK)
TUB materiale: code=rh4ta





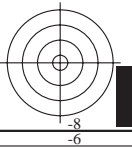
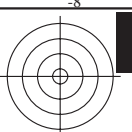
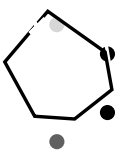
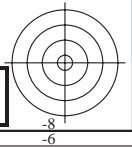
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4-013230-L0 QI450-71

grafico TUB-QI45; codice di tinte: $H^*_e=Y25G_e$
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/QI45/QI45.HTM>
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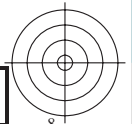
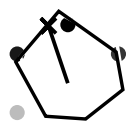
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informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>



4-013430-L0 QI450-71

grafico TUB-QI45; codice di tinte: $H^*_e=Y25G_e$
grafico conformemente a DIN 33872, 3D=0, de=1, cmyk

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

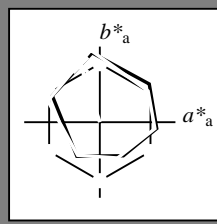
4-013430-F0

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triangolo chiarezza T^*



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Ye,Ma	82.9	-3.5	87.8	87.9	92
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Il dati per il massimo colore (Ma):

$LabCh^*_{e, Ma}: 76 \ -25 \ 75 \ 80 \ 108$

$HIC^*_{e, Ma}: Y25G_100_100_e$

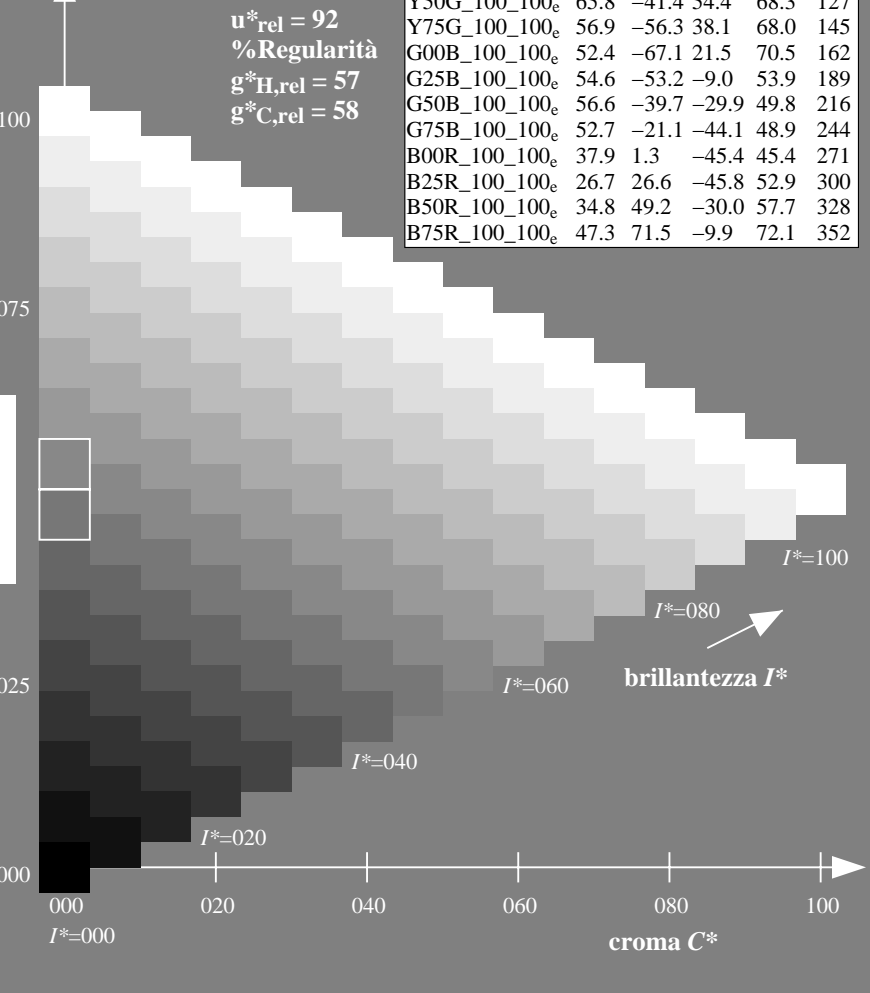
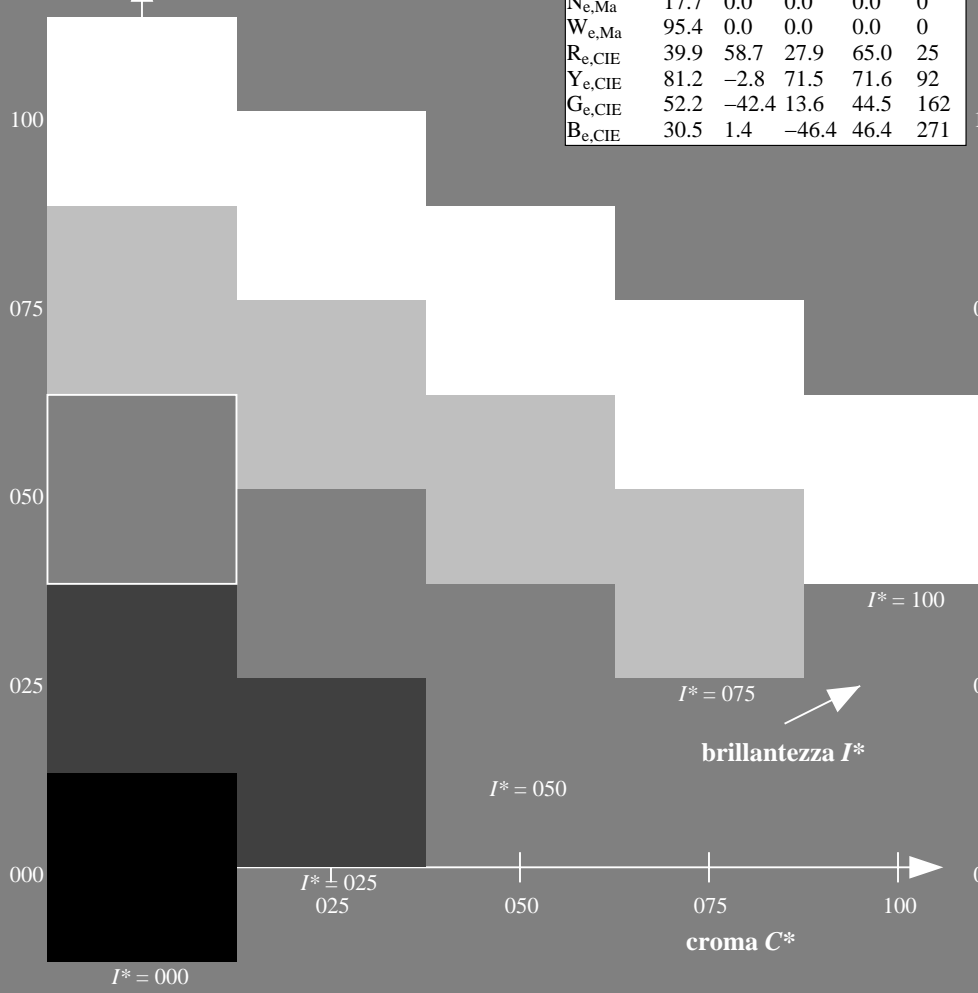
$rgbic^*_{e, Ma}: 0.61 \ 1.0 \ 0.0 \ 1.0 \ 1.0$

triangolo chiarezza T^*

ORS20a; dati atti CIELAB (a)

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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
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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
 $g^*_{H,rel} = 57$
 $g^*_{C,rel} = 58$

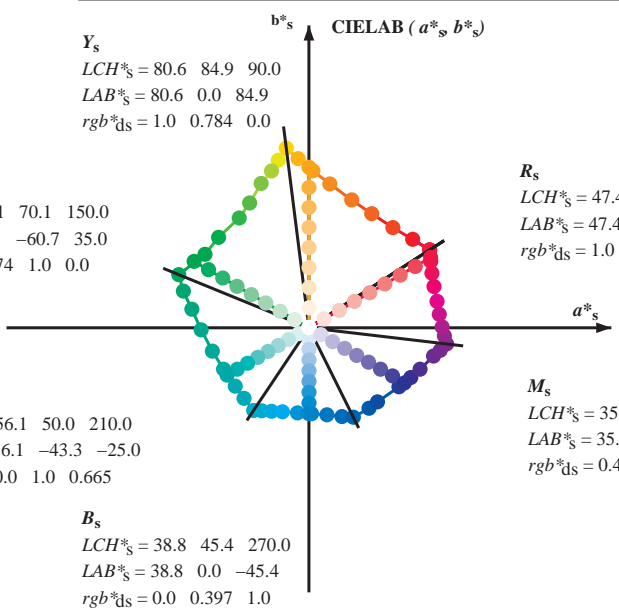
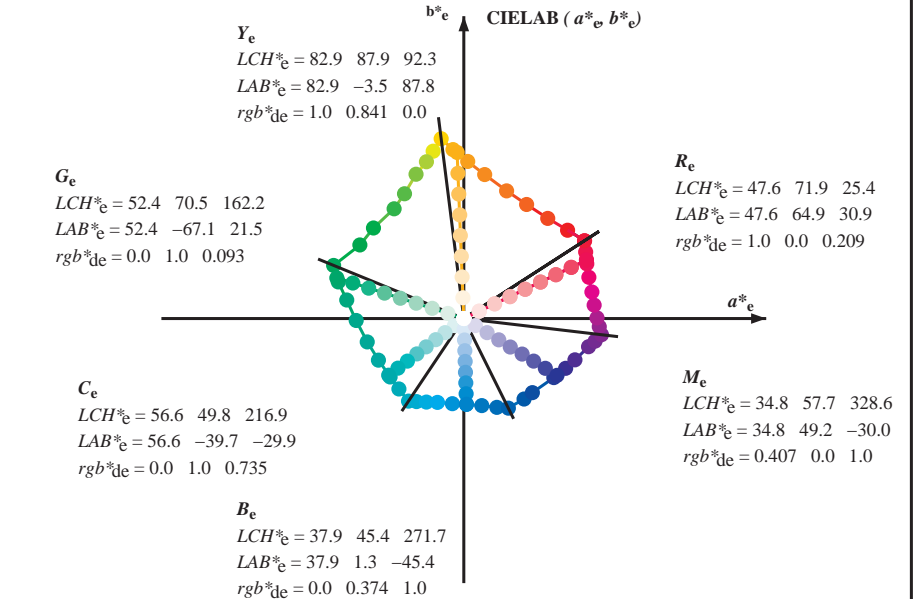
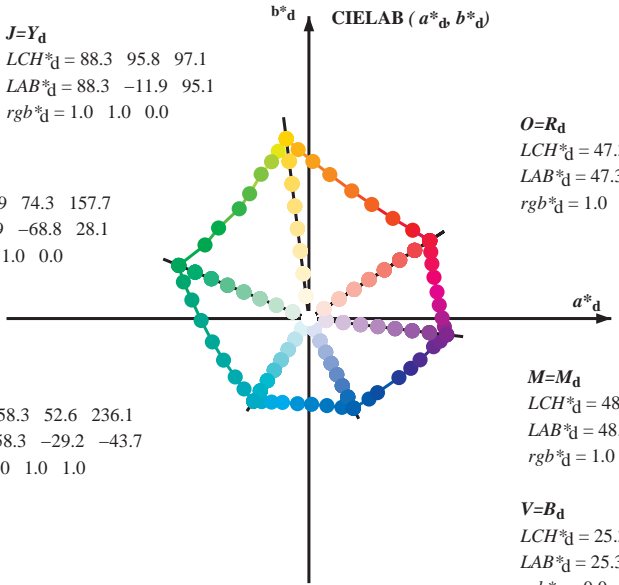


vedere dei file simili: <http://130.149.60.45/~farbmetrik/QI45/QI45.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-QI45/QI45L0NA.TXT /.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_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} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Six hue angles of the elementary colours RYGBM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6



(a*_d b*_d), (a*_s b*_s), (a*_e b*_e)
rgb*_e LCH*_e LAB*_e
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)] (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, ..., 5; j = 0, 1, ..., 7) (2)

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

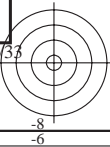
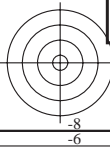
h_{48ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 8 (i = 0, 1, ..., 5; j = 0, 1, ..., 7) (4)

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

h_{ab,d}
rgb*_d

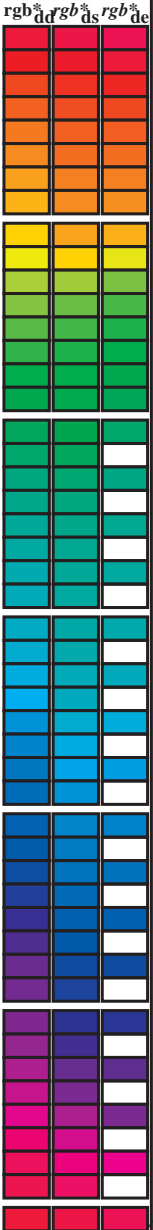
vedere dei file simili: http://130.149.60.45/~farbmetrik/QI45/QI45.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB iscrizione: 20130201-QI45/QI45L0NA.TXT /.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 columns for colorimetric data: h_{ab,d}, h_{ab,s}, h_{ab,e}, r_{gb}*, ddx64M, LAB*, ddx361M, LAB*, ddx361M (x=LabCh), r_{gb}*, ddx361M, LAB*, ddx361M (x=LabCh), r_{gb}*, dsx361M, LAB*, dsx361M (x=LabCh), r_{gb}*, dex361M, LAB*, dex361M. Rows list 60 color patches with their respective values.



vedere dei file simili: http://130.149.60.45/~farbmetrik/QI45/QI45.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

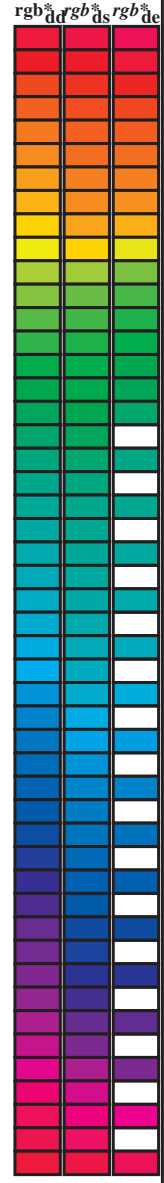
TUB iscrizione: 20130201-QI45/QI45L0NA.TXT /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmy6 (CMYK)
TUB materiale: code=rh4ta

grafico TUB-QI45; codice di tinte: H_e*=Y25G_e
cerchio delle tinte a 48 passi; rgb-LabCh*tavole

immettere: rgb/cmyk -> rgb_e
uscita: trasferire a cmyk_e

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_C: 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_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd64M	LAB* ddx64M (x=LabCh)	rgb* dex361M	LAB* dex361M
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	0.0 0.126 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/QI45/QI45.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB iscrizione: 20130201-QI45/QI45L0NA.TXT /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmyn6 (CMYK)
TUB materiale: code=rh4ta

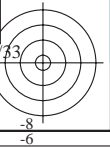
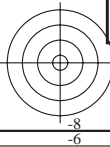
Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBCM_s: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;

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 columns for device colors (h_ab,d, h_ab,s, h_ab,e, rrgb*dd361M, LAB*ddx361Mi), elementary colors (rgb*ds361Mi, LAB*dsx361Mi), and standard colors (rgb*dd361Mi, LAB*dex361Mi). Includes R_d and R_e values.

vedere dei file simili: http://130.149.60.45/~farbmetrik/QI45/QI45.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB iscrizione: 20130201-QI45/QI45L0NA.TXT /.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 RY⁶C⁶B⁶M⁶; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;

Six hue angles of the device colours RY ⁶ C ⁶ B ⁶ M ⁶ : h _{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3;			Six hue angles of the elementary colours RY ⁶ C ⁶ B ⁶ M ⁶ : h _{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6													
h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd361M	LAB* ddx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	rgb* de361Mi	rgb* dd361Mi	rgb* de361Mi	rgb* dd361Mi	rgb* de361Mi	rgb* dd361Mi	rgb* de361Mi
170	165	175	0.0	1.0	0.25	53.2	-61.9	9.8	62.7	170	0.0	1.0	0.25	53.2	-61.9	9.8
172	166	176	0.0	1.0	0.266	53.4	-61.4	8.2	61.9	172	0.0	1.0	0.267	53.8	-59.2	3.3
173	167	177	0.0	1.0	0.283	53.5	-60.8	6.7	61.2	173	0.0	1.0	0.283	53.8	-58.7	2.3
175	168	178	0.0	1.0	0.3	53.6	-60.2	5.2	60.4	175	0.0	1.0	0.3	53.9	-58.3	1.4
176	169	179	0.0	1.0	0.316	53.7	-59.5	3.7	59.6	176	0.0	1.0	0.317	54.0	-57.7	0.4
177	170	180	0.0	1.0	0.333	53.8	-58.8	2.3	58.9	177	0.0	1.0	0.333	54.1	-57.2	-0.4
179	171	181	0.0	1.0	0.35	53.9	-58.1	0.9	58.1	179	0.0	1.0	0.35	54.1	-56.8	-1.3
180	172	182	0.0	1.0	0.366	54.0	-57.3	-0.4	57.3	180	0.0	1.0	0.367	54.2	-56.4	-2.2
181	173	183	0.0	1.0	0.383	54.1	-56.6	-1.8	56.6	181	0.0	1.0	0.383	54.2	-56.0	-3.1
183	174	184	0.0	1.0	0.4	54.2	-55.9	-3.5	56.0	183	0.0	1.0	0.4	54.3	-55.7	-3.9
185	175	185	0.0	1.0	0.416	54.3	-55.2	-5.0	55.5	185	0.0	1.0	0.417	54.3	-55.3	-4.8
186	176	185	0.0	1.0	0.433	54.4	-54.5	-6.6	54.9	186	0.0	1.0	0.433	54.4	-54.9	-5.6
188	177	186	0.0	1.0	0.45	54.5	-53.7	-8.0	54.3	188	0.0	1.0	0.45	54.4	-54.4	-6.5
190	178	187	0.0	1.0	0.466	54.6	-52.8	-9.5	53.7	190	0.0	1.0	0.467	54.5	-54.0	-7.3
191	179	188	0.0	1.0	0.483	54.7	-52.0	-10.9	53.1	191	0.0	1.0	0.483	54.6	-53.6	-8.1
193	180	189	0.0	1.0	0.5	54.8	-51.0	-12.3	52.5	193	0.0	1.0	0.5	54.6	-53.1	-8.9
195	181	190	0.0	1.0	0.516	54.9	-50.4	-13.7	52.2	195	0.0	1.0	0.517	54.7	-52.6	-9.7
196	182	191	0.0	1.0	0.533	55.1	-49.6	-15.0	51.9	196	0.0	1.0	0.533	54.7	-52.2	-10.5
198	183	192	0.0	1.0	0.55	55.2	-48.9	-16.3	51.6	198	0.0	1.0	0.55	54.8	-51.7	-11.2
200	184	193	0.0	1.0	0.566	55.3	-48.1	-17.6	51.2	200	0.0	1.0	0.567	54.8	-51.2	-12.0
201	185	194	0.0	1.0	0.583	55.5	-47.3	-18.9	50.9	201	0.0	1.0	0.583	54.9	-50.8	-12.7
203	186	195	0.0	1.0	0.6	55.6	-46.4	-20.1	50.6	203	0.0	1.0	0.6	55.0	-50.4	-13.5
205	187	195	0.0	1.0	0.616	55.7	-45.5	-21.3	50.3	205	0.0	1.0	0.617	55.0	-50.0	-14.3
206	188	196	0.0	1.0	0.633	55.8	-44.7	-22.5	50.1	206	0.0	1.0	0.633	55.1	-49.6	-15.0
208	189	197	0.0	1.0	0.65	56.0	-44.0	-23.8	50.1	208	0.0	1.0	0.65	55.2	-49.2	-15.7
210	190	198	0.0	1.0	0.666	56.1	-43.2	-25.0	50.0	210	0.0	1.0	0.667	55.3	-48.7	-16.5
211	191	199	0.0	1.0	0.683	56.2	-42.4	-26.3	49.9	211	0.0	1.0	0.683	55.3	-48.3	-17.2
213	192	200	0.0	1.0	0.7	56.3	-41.6	-27.5	49.9	213	0.0	1.0	0.7	55.4	-47.9	-17.9
215	193	201	0.0	1.0	0.716	56.5	-40.8	-28.6	49.8	215	0.0	1.0	0.717	55.5	-47.4	-18.6
216	194	202	0.0	1.0	0.733	56.6	-39.9	-29.8	49.8	216	0.0	1.0	0.733	55.6	-46.9	-19.3
218	195	203	0.0	1.0	0.75	56.7	-38.9	-30.9	49.7	218	0.0	1.0	0.75	55.6	-46.5	-19.9
219	196	204	0.0	1.0	0.766	56.8	-38.4	-31.7	49.8	219	0.0	1.0	0.767	55.7	-46.0	-20.6
220	197	205	0.0	1.0	0.783	56.9	-37.8	-32.6	49.9	220	0.0	1.0	0.783	55.8	-45.5	-21.3
221	198	206	0.0	1.0	0.8	57.0	-37.2	-33.5	50.1	221	0.0	1.0	0.8	55.8	-45.0	-21.9
223	199	206	0.0	1.0	0.816	57.1	-36.6	-34.3	50.2	223	0.0	1.0	0.817	55.9	-44.6	-22.6
224	200	207	0.0	1.0	0.833	57.3	-36.0	-35.2	50.3	224	0.0	1.0	0.833	56.0	-44.2	-23.0
225	201	208	0.0	1.0	0.85	57.4	-35.3	-36.0	50.4	225	0.0	1.0	0.85	56.0	-43.8	-24.0
226	202	209	0.0	1.0	0.866	57.5	-34.6	-36.8	50.6	226	0.0	1.0	0.867	56.1	-43.4	-24.7
227	203	210	0.0	1.0	0.883	57.6	-34.0	-37.7	50.8	227	0.0	1.0	0.883	56.2	-43.0	-25.4
229	204	211	0.0	1.0	0.9	57.7	-33.4	-38.6	51.0	229	0.0	1.0	0.9	56.3	-42.5	-26.0
230	205	212	0.0	1.0	0.916	57.8	-32.8	-39.4	51.3	230	0.0	1.0	0.917	56.3	-42.1	-26.7
231	206	213	0.0	1.0	0.933	57.9	-32.1	-40.3	51.6	231	0.0	1.0	0.933	56.4	-41.6	-27.3
232	207	214	0.0	1.0	0.95	58.0	-31.4	-41.2	51.8	232	0.0	1.0	0.95	56.5	-41.1	-28.0
233	208	215	0.0	1.0	0.966	58.1	-30.7	-42.0	52.1	233	0.0	1.0	0.967	56.5	-40.7	-28.6
235	209	216	0.0	1.0	0.983	58.2	-30.0	-42.9	52.3	235	0.0	1.0	0.983	56.6	-40.2	-29.2
236	210	216	0.0	1.0	1.0	58.3	-29.2	-43.7	52.6	236	0.0	1.0	1.0	56.7	-39.7	-29.9

vedere dei file simili: http://130.149.60.45/~farbmetrik/QI45/QI45.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB iscrizione: 20130201-QI45/QI45L0NA.TXT /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmy⁶ (CMYK)
TUB materiale: code=rh4t4

grafico TUB-QI45; codice di tinte: H*_e=Y25G_e
cerchio delle tinte a 48 passi; rgb-LabCh*tavole

immettere: rgb/cmyk -> rgb_e
uscita: trasferire a cmyk_e

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 RY⁶CBM_g: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours RY⁶CBM_d: h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Six hue angles of the elementary colours RY⁶CBM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with columns for device colors (h_ab,d, h_ab,s, h_ab,e, r⁶g⁶b⁶*, dd361M, LAB*, ddx361Mi (x=LabCh), C_d), elementary colors (r⁶g⁶b⁶*, ds361Mi, LAB*, dsx361Mi (x=LabCh), C_s), and standard colors (r⁶g⁶b⁶*, dd361Mi, LAB*, dex361Mi (x=LabCh), C_e). The table contains 288 rows of color data.

vedere dei file simili: http://130.149.60.45/~farbmetrik/QI45/QI45.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB iscrizione: 20130201-QI45/QI45L0NA.TXT /.PS
La domanda per la misura uscita nella stampa di offset, separazione cmy⁶ (CMYK)
TUB materiale: code=rh4t4

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_s: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;

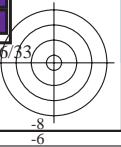
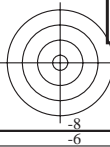
Six hue angles of the device colours RYGBCM_d: h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Six hue angles of the elementary colours RYGBCM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with columns: h_{ab,d}, h_{ab,s}, h_{ab,e}, r_{gb}*_dd361M, LAB*_*_dsx361Mi (x=LabCh), r_{gb}*_*_ds361Mi, LAB*_*_dsx361Mi (x=LabCh), r_{gb}*_*_dd361Mi, LAB*_*_dex361Mi (x=LabCh), r_{gb}*_*_dd361Mi, r_{gb}*_*_ds361Mi, r_{gb}*_*_ds361Mi, r_{gb}*_*_ds361Mi. Rows 333-360.



vedere dei file simili: http://130.149.60.45/~farbmetrik/QI45/QI45.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB iscrizione: 20130201-QI45/QI45L0NA.TXT /.PS
La domanda per la misura uscita nella stampa di offset, separazione cmyn6 (CMYK)
TUB materiale: code=rhatha



vedere dei file simili: http://130.149.60.45/~farbmetrik/QI45/QI45.HTM
informazioni tecniche: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*; 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 columns: h_{ab,d} h_{ab,s} h_{ab,e} r_{gb}*_dd361M LAB*_*_ddx361Mi (x=LabCh) r_{gb}*_ds361Mi LAB*_*_dsx361Mi (x=LabCh) r_{gb}*_de361Mi LAB*_*_dex361Mi (x=LabCh) r_{gb}*_dd361Mi r_{gb}*_de361Mi r_{gb}*_ds361Mi r_{gb}*_de361Mi r_{gb}*_ds361Mi r_{gb}*_de361Mi

TUB iscrizione: 20130201-QI45/QI45L0NA.TXT /.PS
La domanda per la misura uscita nella stampa di offset, separazione cmyn6 (CMYK)
TUB materiale: code=rh4t4

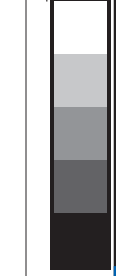
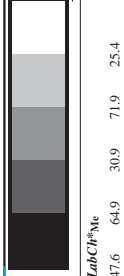
4-0131630-L0 QI450-71 LAB*ta, YN=0%, XYZnw=2.4, 2.5, 2.6, 85.1, 88.8, 104.3, LAB*nw=17.7, 0.0, 0.0, 95.5, 0.0, 0.0

uscita: Offset standard print; separation cmyn6*, D65, pagina 17/33

grafico TUB-QI45; codice di tinte: H*_e=Y25G_e
cerchio delle tinte a 48 passi; r_{gb}-LabCh*tavole

immettere: r_{gb}/cmyk -> r_{gb}e
uscita: trasferire a cmyk_e





C

C

M

M

Y

Y

O

O

L

L

V

V

C

C

M

M

Y

Y

O

O

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L

V

V

C

C

M

M

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Y

O

O

L

L

V

V

C

C

M

M

Y

Y

O

O

L

L

V

V

C

C

M

M

Y

Y

vedere dei file simili: <http://130.149.60.45/~farbmetrik/QI45/QI45L0NA.TXT> /.PS; uscita di trasferimento
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 18/33

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

grafico TUB-QI45; codice di tinte: H*_e=Y25G_e
colori e la differenza, ΔE*

4-0131730-F0
4-0131730-F0
QI450-7N, 18333-F

Table with columns: nuf, H*_eFe, r_gb_e, i_ct_eFe, i_hs_eFe, LabCIE*Fe, LabCIE*Fe, r_gb_eFe, r_gb_eFe, DF_eFe, H_aM_e, LabCIE*Fe, r_gb_eFe, H_aM_e, LabCIE*Fe, r_gb_eFe, LabCIE*Fe, r_gb_eFe, delta E** = 17.3

http://130.149.60.45/~farbmetrik/QI45/QI45L0NA.TXT /.PS; uscita di trasferimento N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 22/33

Table with 16 columns: n, HHC*Fe, rpb*Fe, icr*Fe, HsL*Fe, rpb*Fe, LabCH*Fe, LabCH*Fe, rpb*Fe, rpb*Fe, LabCH*Fe, DF*Fe, HsM*Fe, LabCH*Fe, rpb*Fe, LabCH*Fe. Rows include color names like ROOY, B50R, B34R, etc.

grafico TUB-QI45; codice di tinte: H*e=Y25Gc colori e la differenza, ΔE* immettere: rgb/cmyk -> rgbe uscita: trasferire a cmyke

QI4501L

TUB iscrizione: 20130201-QI45/QI45L0NA.TXT /.PS
la domanda per la misura uscita nella stampa di offset, separazione cmykn6 (CMYK)

TUB materiale: code=rha4ta

Table with columns: n, HHC*Fe, rgB*Fe, iet*Fe, ihs*Fe, rgB*Fe, LabCH*Fe, LabCH*Fe, rgB*Fe, DF*Fe, HaM*, LabCH*Fe, rgB*Fe, LabCH*Fe. Rows 405 to 485.

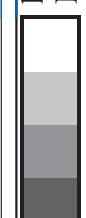
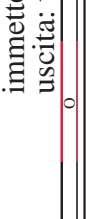
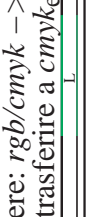
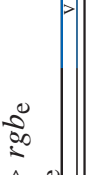
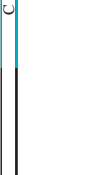
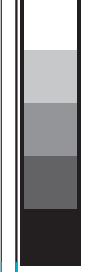
QI4501L

vedere di file simili: <http://130.149.60.45/~farbmetrik/QI45/QI45.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-QI45; codice di tinte: H_e=Y25G_e
colori e la differenza, ΔE*

4-0132430-F0
4-0132430-F0



http://130.149.60.45/~farbmetrik/QI45/QI45L0NA.TXT /.PS; uscita di trasferimento
N: nessun 3D-linearizzazione (OL) nel file (F) o PS-startup (S), pagina 33/33

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

grafico TUB-QI45; codice di tinte: H*_e=Y25G_e
colori e la differenza, ΔE*

n	HC*Fe	rgb*Fe	ict*Fe	hsa*Fe	rgb*Fe	LabCIP*Fe	hsa*Fe	DF*Fe	rgb*Me	hsa*Me	LabCIP*Me
1053	NW_086e	0.866	0.866	0.866	0.866	85.0	0.866	0.866	0.866	0.866	89.4
1054	NW_093e	0.933	0.933	0.933	0.933	90.2	0.933	0.933	0.933	0.933	92.2
1055	NW_100e	1.0	1.0	1.0	1.0	95.4	1.0	1.0	1.0	1.0	98.4
1056	NW_100e	0.0	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	18.7
1057	NW_100e	0.066	0.066	0.066	0.066	22.8	0.066	0.066	0.066	0.066	22.3
1058	NW_013e	0.133	0.133	0.133	0.133	28.0	0.133	0.133	0.133	0.133	30.4
1059	NW_020e	0.2	0.2	0.2	0.2	33.2	0.2	0.2	0.2	0.2	35.9
1060	NW_026e	0.266	0.266	0.266	0.266	38.3	0.266	0.266	0.266	0.266	40.6
1061	NW_033e	0.333	0.333	0.333	0.333	43.6	0.333	0.333	0.333	0.333	45.6
1062	NW_040e	0.4	0.4	0.4	0.4	48.8	0.4	0.4	0.4	0.4	51.3
1063	NW_046e	0.466	0.466	0.466	0.466	53.9	0.466	0.466	0.466	0.466	56.6
1064	NW_053e	0.533	0.533	0.533	0.533	59.1	0.533	0.533	0.533	0.533	61.7
1065	NW_060e	0.6	0.6	0.6	0.6	64.3	0.6	0.6	0.6	0.6	67.0
1066	NW_066e	0.666	0.666	0.666	0.666	69.5	0.666	0.666	0.666	0.666	72.1
1067	NW_073e	0.734	0.734	0.734	0.734	74.7	0.734	0.734	0.734	0.734	77.3
1068	NW_080e	0.8	0.8	0.8	0.8	79.9	0.8	0.8	0.8	0.8	82.8
1069	NW_086e	0.866	0.866	0.866	0.866	85.0	0.866	0.866	0.866	0.866	88.4
1070	NW_093e	0.933	0.933	0.933	0.933	90.2	0.933	0.933	0.933	0.933	92.2
1071	NW_100e	1.0	1.0	1.0	1.0	95.4	1.0	1.0	1.0	1.0	98.4
1072	NW_100e	0.0	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	18.7
1073	NW_100e	0.066	0.066	0.066	0.066	22.8	0.066	0.066	0.066	0.066	22.3
1074	ROXY_100_100e	0.0	0.0	0.0	0.0	95.4	0.0	0.0	0.0	0.0	98.4
1075	GS0B_100_100e	0.0	0.0	0.0	0.0	17.7	0.0	0.0	0.0	0.0	18.7
1076	Y06G_100_100e	0.0	0.0	0.0	0.0	22.8	0.0	0.0	0.0	0.0	22.3
1077	B06C_100_100e	0.0	0.0	0.0	0.0	28.0	0.0	0.0	0.0	0.0	30.4
1078	B08C_100_100e	0.0	0.0	0.0	0.0	33.2	0.0	0.0	0.0	0.0	35.9
1079	B50R_100_100e	0.0	0.0	0.0	0.0	38.3	0.0	0.0	0.0	0.0	40.6

delta E* = 7.6