

vedere dei file simili: <http://130.149.60.45/~farbmetrik/QI70/QI70.HTM>
informazioni tecniche: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB iscrizione: 20130201-QI70/QI70L0NP.PDF /.PS
la domanda per la misura di stampa di display

TUB materiale: code=rha4ta

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 152/360 = 0.42$

$H^*_{-} = G00B_{-}$

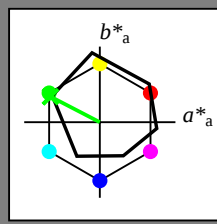
Dati del dispositivo (d) o colori elementari (e):

HIC^*_{-}

codice di tonalità per i colori questa pagina:

$H^*_{-} = G00B_{-}$

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
Y ₋ ,Ma	90.3	-10.2	91.7	92.3
G ₋ ,Ma	50.9	-62.8	34.9	71.9
C ₋ ,Ma	58.6	-30.3	-45.0	54.2
B ₋ ,Ma	25.7	31.0	-44.4	54.2
M ₋ ,Ma	48.1	75.2	-8.3	75.7
N ₋ ,Ma	18.0	0.0	0.0	0
W ₋ ,Ma	95.4	0.0	0.0	0
R ₋ ,CIE	39.9	58.7	27.9	65.0
Y ₋ ,CIE	81.2	-2.8	71.5	71.6
G ₋ ,CIE	52.2	-42.4	13.6	44.5
B ₋ ,CIE	30.5	1.4	-46.4	46.4

Il dati per il massimo colore (Ma):

$LabCh^*_{-,Ma}$: 55 -65 33 73 152

$HIC^*_{-,Ma}$: G00B_100_100_

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

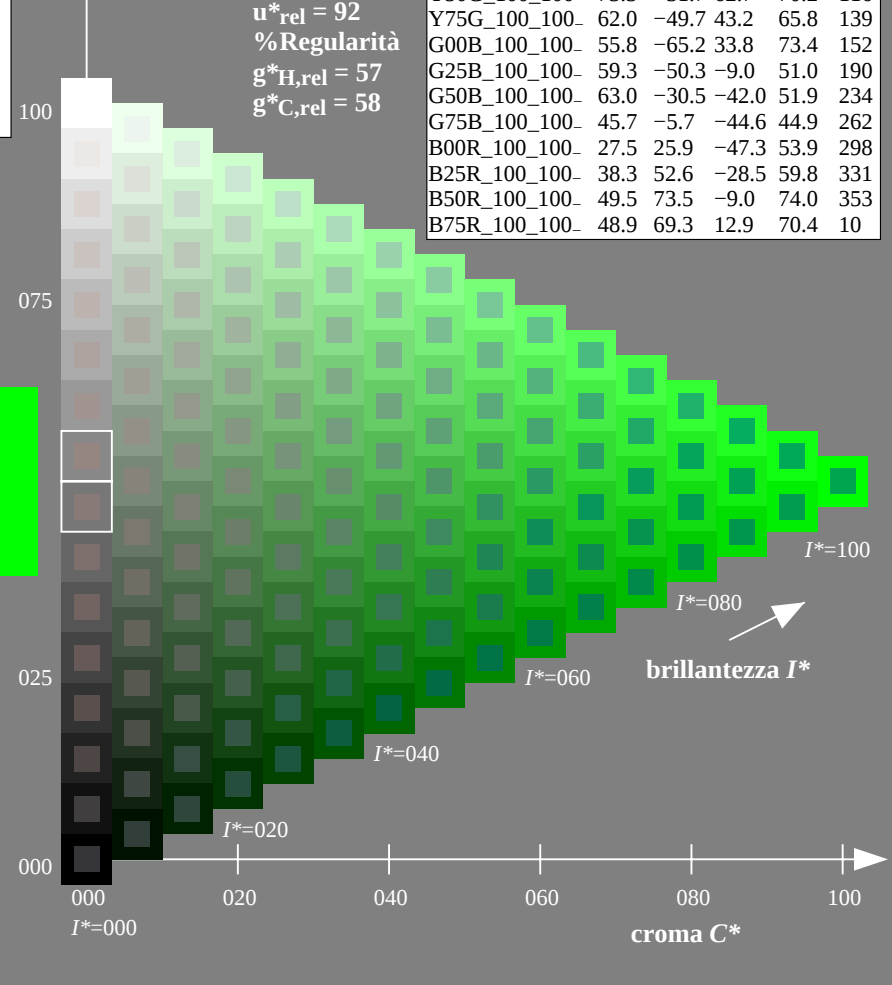
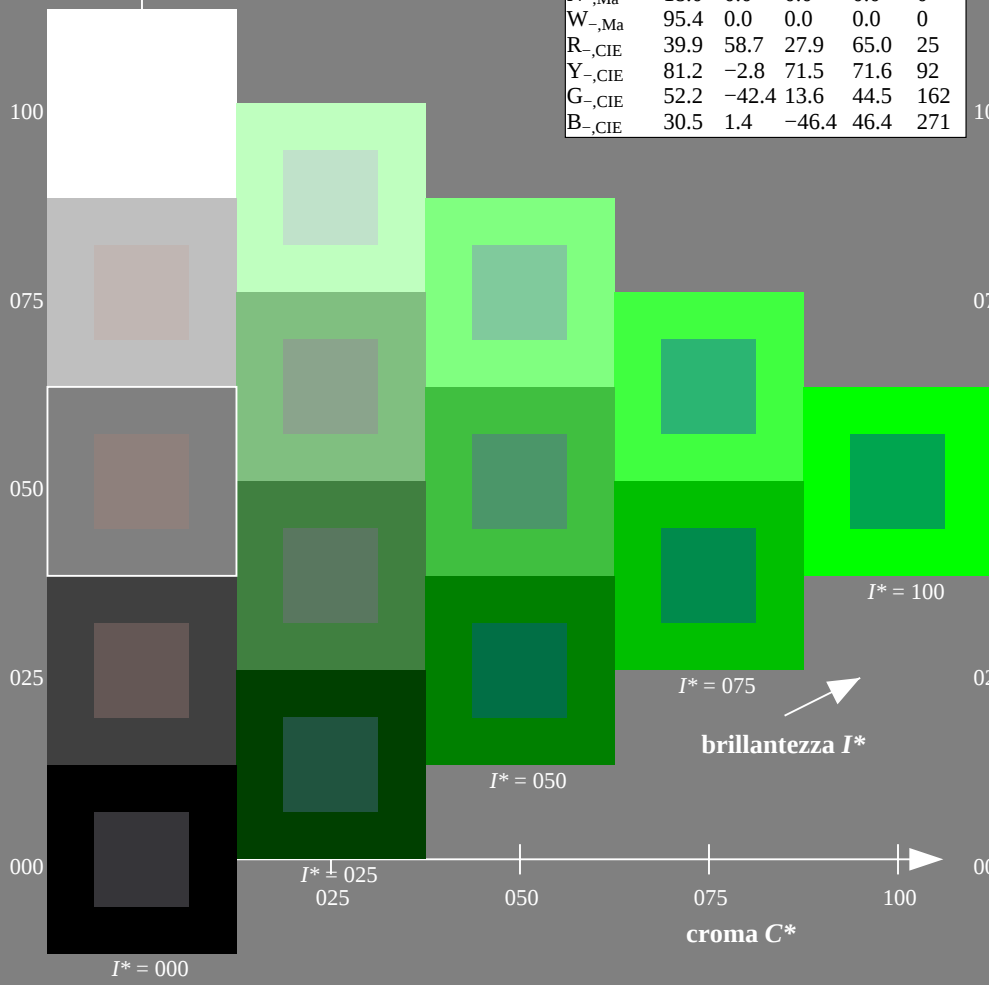
0.0 1.0 0.0 1.0 1.0

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
R25Y_100_100_	56.8	48.0	50.5	69.6
R50Y_100_100_	68.6	25.0	63.9	68.6
R75Y_100_100_	80.6	4.8	77.2	77.3
Y00G_100_100_	90.2	-9.6	88.2	88.7
Y25G_100_100_	83.2	-18.4	79.9	81.9
Y50G_100_100_	73.3	-31.7	62.7	70.2
Y75G_100_100_	62.0	-49.7	43.2	65.8
G00B_100_100_	55.8	-65.2	33.8	73.4
G25B_100_100_	59.3	-50.3	-9.0	51.0
G50B_100_100_	63.0	-30.5	-42.0	51.9
G75B_100_100_	45.7	-5.7	-44.6	44.9
B00R_100_100_	27.5	25.9	-47.3	53.9
B25R_100_100_	38.3	52.6	-28.5	59.8
B50R_100_100_	49.5	73.5	-9.0	74.0
B75R_100_100_	48.9	69.3	12.9	70.4



Immettere y uscita: Television Luminous System TLS00a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 136/360 = 0.37$

$H^*_d = G00B_d$

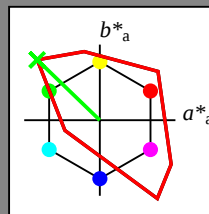
Dati del dispositivo (d) o colori elementari (e):

HIC^*_d

codice di tonalità per i colori questa pagina:

$H^*_d = G00B_d$

triangolo chiarezza T^*



TLS00a; dati atti CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _{d,Ma}	50.4	76.9	64.5	100.4	40
Y _{d,Ma}	92.6	-20.7	90.7	93.0	102
G _{d,Ma}	83.6	-82.7	79.8	115.0	136
C _{d,Ma}	86.8	-46.1	-13.5	48.1	196
B _{d,Ma}	30.3	76.0	-103.5	128.5	306
M _{d,Ma}	57.2	94.3	-58.4	110.9	328
N _{d,Ma}	0.0	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}: 83 -82 79 115 136

HIC^*_d, Ma : G00B_100_100_d

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

0.0 1.0 0.0 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 158$

%Regolarità

$g^*_{H,rel} = 19$

$g^*_{C,rel} = 37$

TLS00a; dati atti CIELAB (a)

H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100 _d	50.4	76.9	64.5	100.4	40
R25Y_100_100 _d	53.7	67.6	65.8	94.4	44
R50Y_100_100 _d	63.6	41.3	71.0	82.2	59
R75Y_100_100 _d	78.2	7.8	80.6	81.0	84
Y00G_100_100 _d	92.6	-20.7	90.7	93.0	102
Y25G_100_100 _d	88.7	-43.3	86.2	96.5	116
Y50G_100_100 _d	85.7	-65.2	82.4	105.1	128
Y75G_100_100 _d	84.0	-78.7	80.4	112.5	134
G00B_100_100 _d	83.6	-82.7	79.8	115.0	136
G25B_100_100 _d	84.3	-73.7	44.9	86.4	148
G50B_100_100 _d	86.8	-46.1	-13.5	48.1	196
G75B_100_100 _d	51.7	18.3	-68.3	70.7	285
B00R_100_100 _d	30.3	76.0	-103.5	128.5	306
B25R_100_100 _d	38.5	79.8	-89.7	120.0	311
B50R_100_100 _d	57.2	94.3	-58.4	110.9	328
B75R_100_100 _d	52.0	81.1	4.1	81.2	2

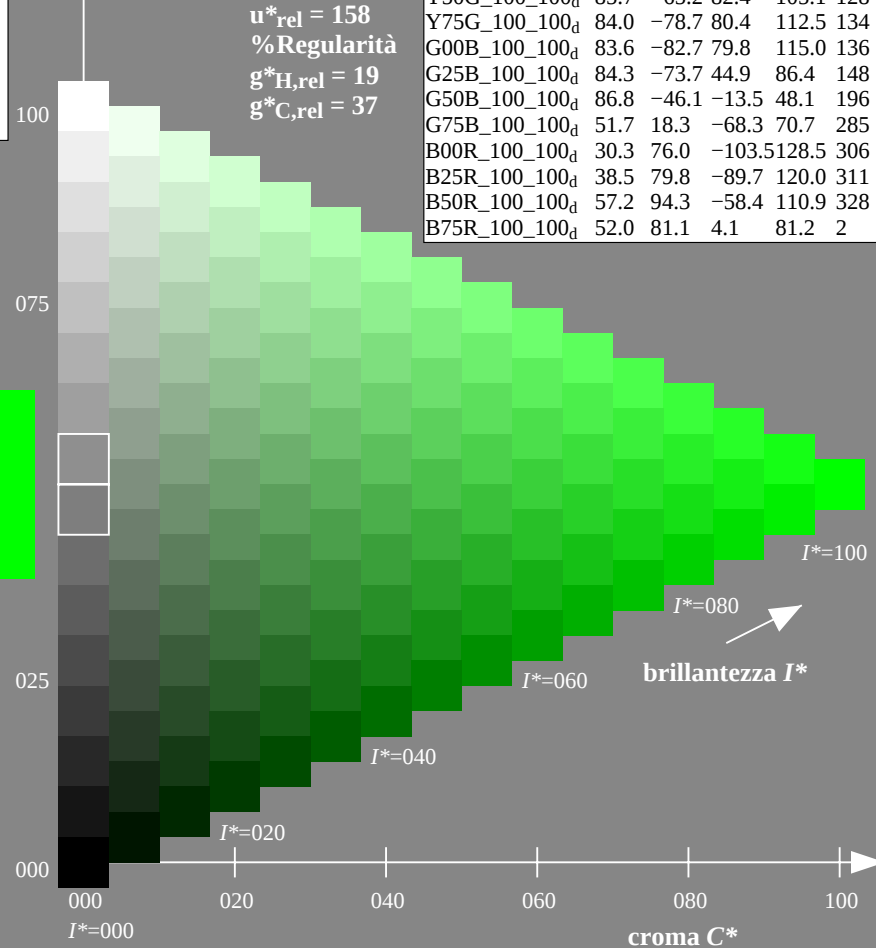
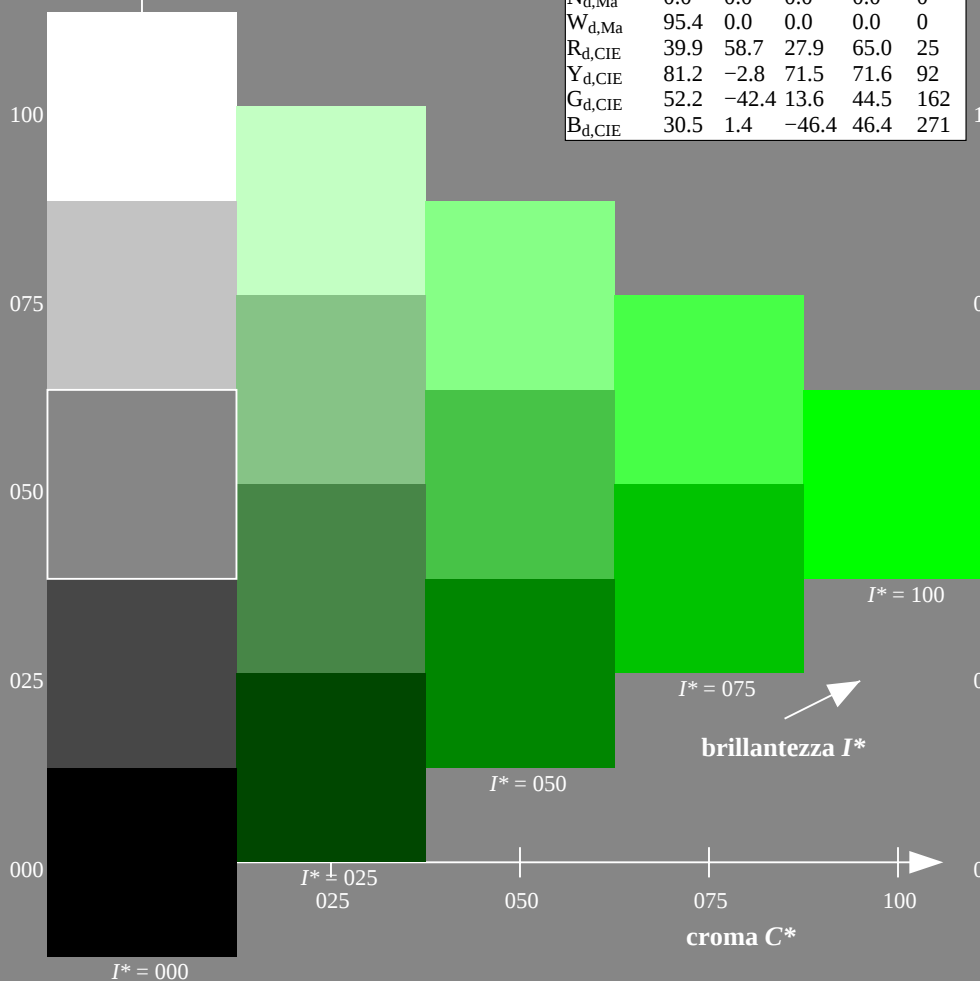


grafico TUB-QI70; codice di tinte: $H^*_d = G00B_d$
grafico conformemente a DIN 33872, 3D=0, de=0, sRGB

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

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TUB iscrizione: 20130201-QI70/QI70L0NP.PDF /.PS
la domanda per la misura di stampa di display

TUB materiale: code=rha4ta

Immettere y uscita: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 152/360 = 0.42$

$H^*_- = G00B_-$

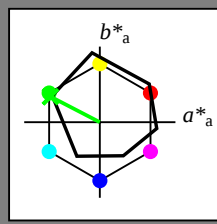
Dati del dispositivo (d) o colori elementari (e):

HIC^*_-

codice di tonalità per i colori questa pagina:

$H^*_- = G00B_-$

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
Y _{-,Ma}	90.3	-10.2	91.7	92.3
G _{-,Ma}	50.9	-62.8	34.9	71.9
C _{-,Ma}	58.6	-30.3	-45.0	54.2
B _{-,Ma}	25.7	31.0	-44.4	54.2
M _{-,Ma}	48.1	75.2	-8.3	75.7
N _{-,Ma}	18.0	0.0	0.0	0
W _{-,Ma}	95.4	0.0	0.0	0
R _{-,CIE}	39.9	58.7	27.9	65.0
Y _{-,CIE}	81.2	-2.8	71.5	71.6
G _{-,CIE}	52.2	-42.4	13.6	44.5
B _{-,CIE}	30.5	1.4	-46.4	46.4

Il dati per il massimo colore (Ma):

$LabCh^*_{-,Ma}$: 55 -65 33 73 152

$HIC^*_{-,Ma}$: G00B_100_100-

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

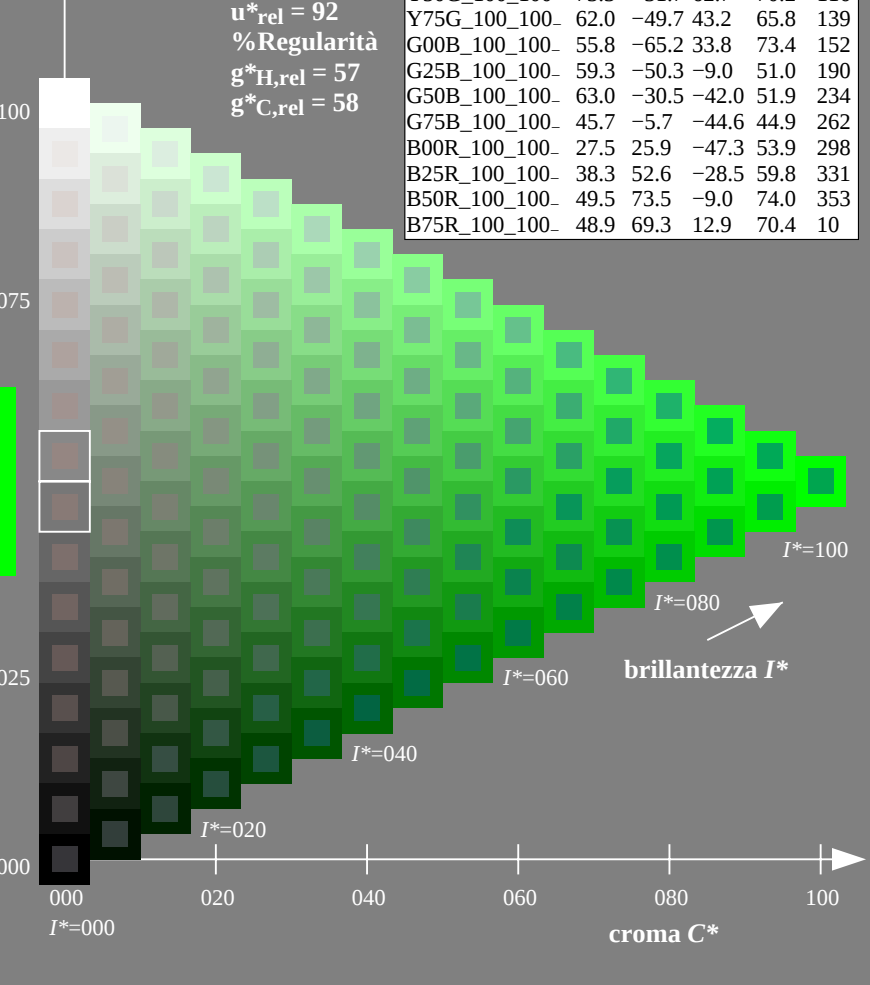
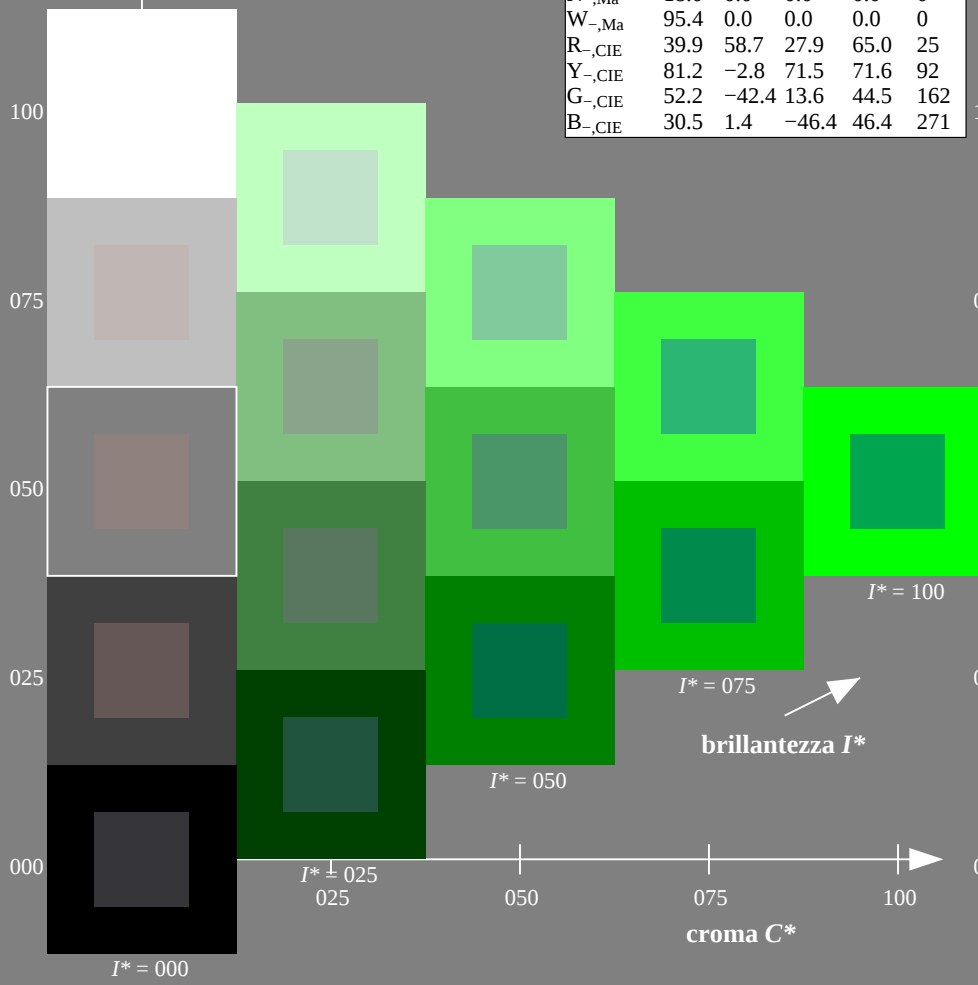
0.0 1.0 0.0 1.0 1.0

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
R25Y_100_100-	56.8	48.0	50.5	69.6
R50Y_100_100-	68.6	25.0	63.9	68.6
R75Y_100_100-	80.6	4.8	77.2	77.3
Y00G_100_100-	90.2	-9.6	88.2	88.7
Y25G_100_100-	83.2	-18.4	79.9	81.9
Y50G_100_100-	73.3	-31.7	62.7	70.2
Y75G_100_100-	62.0	-49.7	43.2	65.8
G00B_100_100-	55.8	-65.2	33.8	73.4
G25B_100_100-	59.3	-50.3	-9.0	51.0
G50B_100_100-	63.0	-30.5	-42.0	51.9
G75B_100_100-	45.7	-5.7	-44.6	44.9
B00R_100_100-	27.5	25.9	-47.3	53.9
B25R_100_100-	38.3	52.6	-28.5	59.8
B50R_100_100-	49.5	73.5	-9.0	74.0
B75R_100_100-	48.9	69.3	12.9	70.4



Immettere y uscita: Television Luminous System TLS00a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 162/360 = 0.45$

$H^*_e = G00B_e$

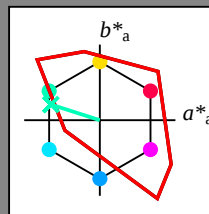
Dati del dispositivo (d) o
colori elementari (e):

HIC^*_e

codice di tonalità per i colori
questa pagina:

$H^*_e = G00B_e$

triangolo chiarezza T^*



TLS00a; dati atti CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _e ,Ma	50.9	78.3	37.3	86.7	25
Y _e ,Ma	83.7	-3.4	84.5	84.5	92
G _e ,Ma	85.1	-64.6	20.7	67.9	162
C _e ,Ma	79.0	-34.2	-25.7	42.8	216
B _e ,Ma	59.2	1.7	-56.6	56.6	271
M _e ,Ma	57.1	94.1	-57.4	110.3	328
N _e ,Ma	0.0	0.0	0.0	0.0	0
W _e ,Ma	95.4	0.0	0.0	0.0	0
R _e ,CIE	39.9	58.7	27.9	65.0	25
Y _e ,CIE	81.2	-2.8	71.5	71.6	92
G _e ,CIE	52.2	-42.4	13.6	44.5	162
B _e ,CIE	30.5	1.4	-46.4	46.4	271

Il dati per il massimo colore (Ma):

LabCh^{*}_e,Ma: 85 -64 20 67 162

HIC^*_e ,Ma: G00B_100_100_e

rgbic^{*}_e,Ma:

0.0 1.0 0.7 1.0 1.0

triangolo chiarezza T^*

%Gamma

$u^*_{rel} = 158$

%Regularità

$g^*_{H,rel} = 19$

$g^*_{C,rel} = 37$

TLS00a; dati atti CIELAB (a)

H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100 _e	50.9	78.3	37.3	86.7	25
R25Y_100_100 _e	51.3	74.4	64.8	98.7	41
R50Y_100_100 _e	63.1	42.7	70.8	82.7	58
R75Y_100_100 _e	73.5	18.3	77.7	79.8	76
Y00G_100_100 _e	83.7	-3.4	84.5	84.5	92
Y25G_100_100 _e	91.0	-29.9	88.9	93.8	108
Y50G_100_100 _e	85.9	-63.0	82.8	104.1	127
Y75G_100_100 _e	84.1	-76.0	51.4	91.8	145
G00B_100_100 _e	85.1	-64.6	20.7	67.9	162
G25B_100_100 _e	86.5	-49.9	-8.4	50.6	189
G50B_100_100 _e	79.0	-34.2	-25.7	42.8	216
G75B_100_100 _e	70.0	-19.0	-39.6	43.9	244
B00R_100_100 _e	59.2	1.7	-56.6	56.6	271
B25R_100_100 _e	38.2	52.7	-90.7	104.9	300
B50R_100_100 _e	57.1	94.1	-57.4	110.3	328
B75R_100_100 _e	52.9	83.6	-11.6	84.4	352

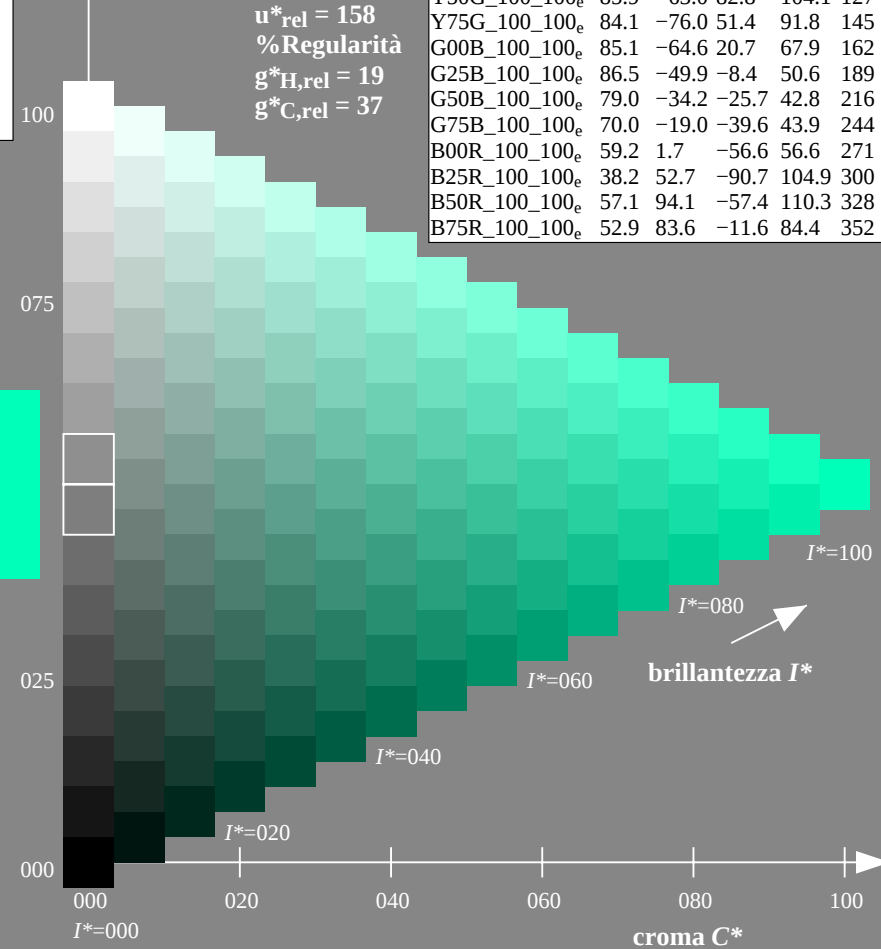
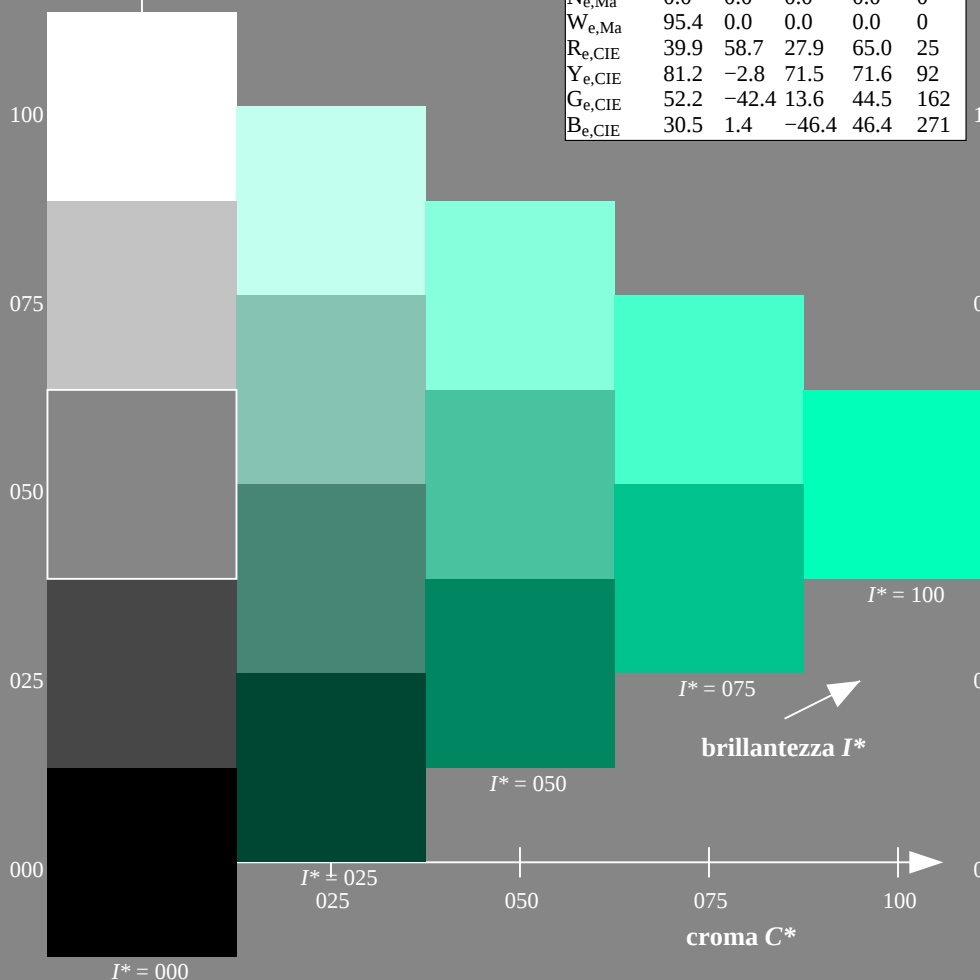


grafico TUB-QI70; codice di tinte: $H^*_e=G00B_e$
grafico conformemente a DIN 33872, 3D=0, de=1, sRGB

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