

Entrada i salida: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 234/360 = 0.65$

$H^*_- = G50B_-$

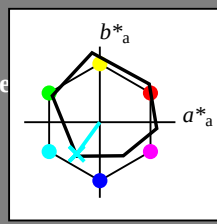
Datos del dispositivo (d) o elemental (e) color:

HIC^*_-

código de tono para les colore esta página:

$H^*_- = G50B_-$

triángulo claridad T^*



ORS18a; datos adaptados 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

Los datos de color máximo (Ma):

$LabCh^*_- ,Ma$: 63 -30 -42 51 234

HIC^*_- ,Ma : G50B_100_100-

$rgbic^*_- ,Ma$:

0.0 1.0 1.0 1.0 1.0

triángulo claridad T^*

% Gama

$u^*_{rel} = 92$

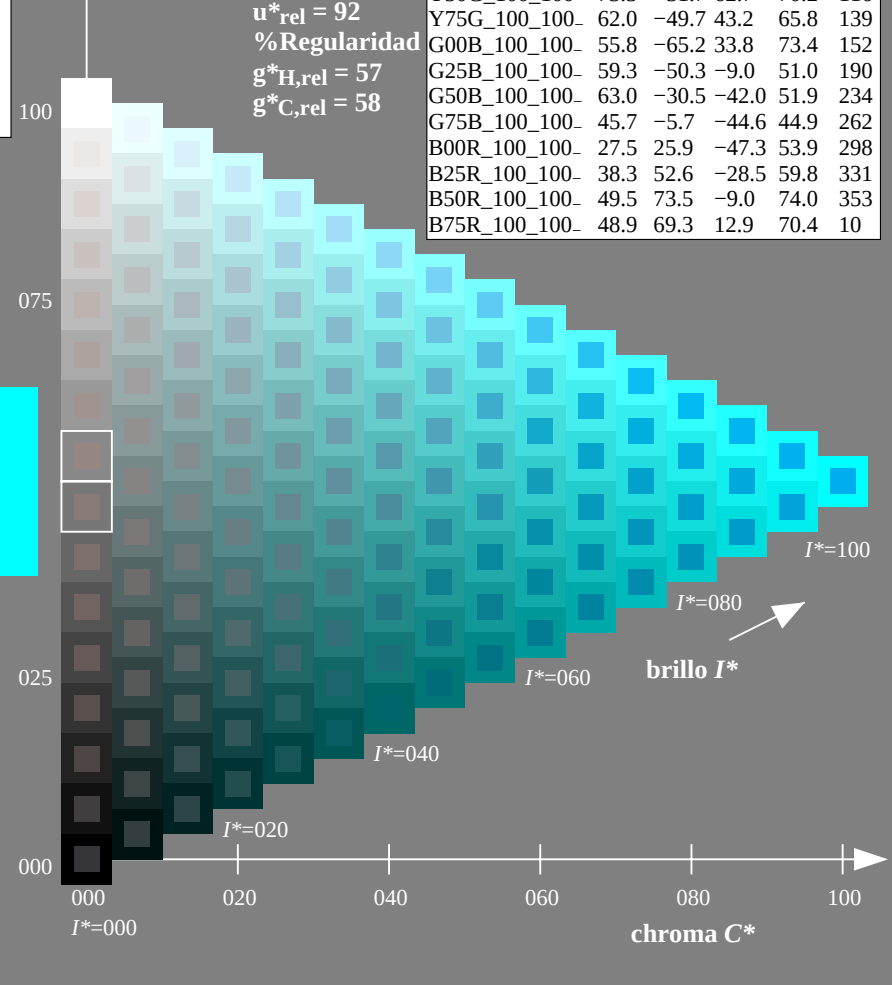
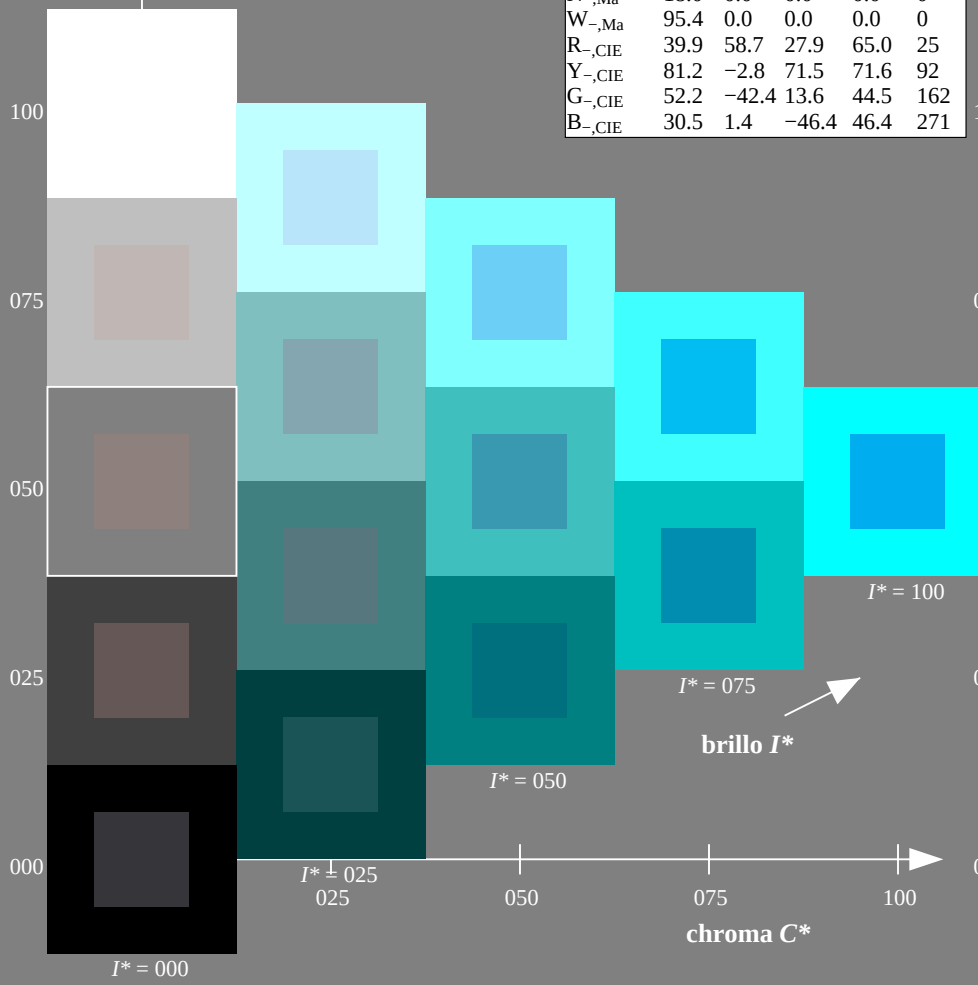
% Regularidad

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

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

ORS20a; datos adaptados 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



Entrada i salida: Television Luminous System TLS00a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 196/360 = 0.54$

$H^*_d = G50B_d$

Datos del dispositivo (d) o elemental (e) color:

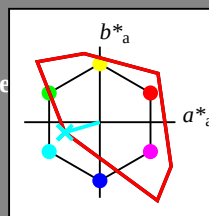
HIC^*_d

código de tono para les colore

esta página:

$H^*_d = G50B_d$

triângulo claridad T^*



TLS00a; datos adaptados 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

Los datos de color máximo (Ma):

$LabCh^*_d, Ma: 86 \ -46 \ -13 \ 48 \ 196$

$HIC^*_d, Ma: G50B_100_100_d$

$rgbic^*_d, Ma:$

0.0 1.0 1.0 1.0 1.0

triângulo claridad T^*

% Gama

$u^*_{rel} = 158$

% Regularidad

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

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

TLS00a; datos adaptados 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

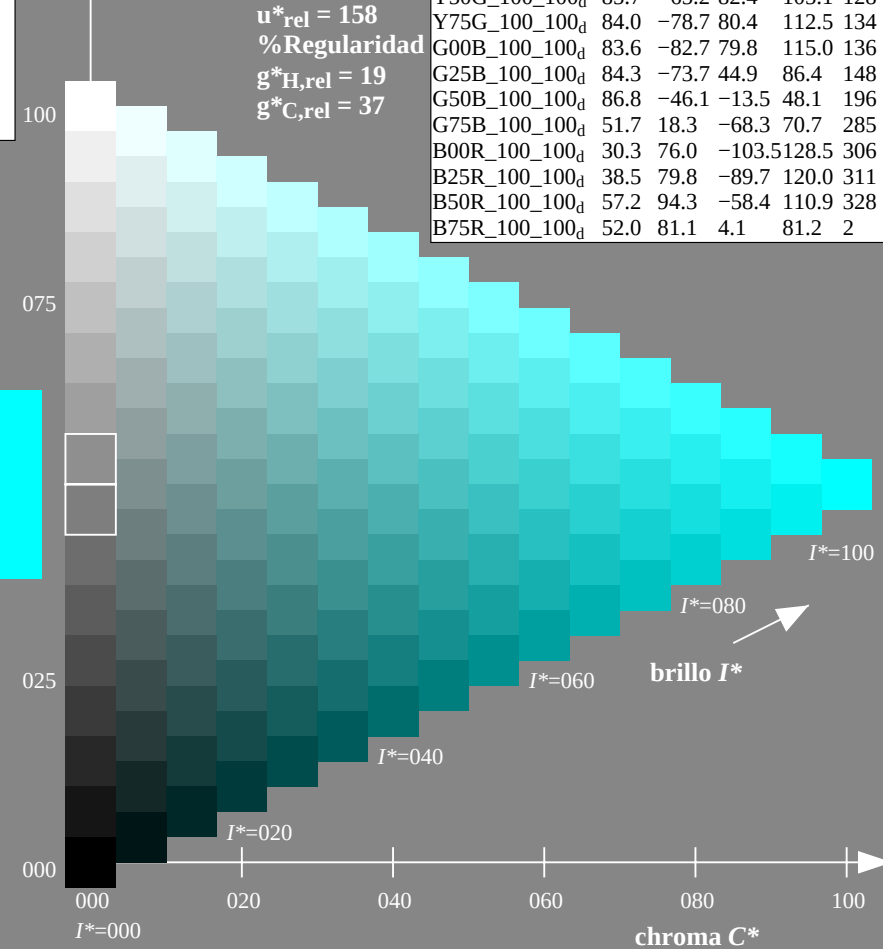
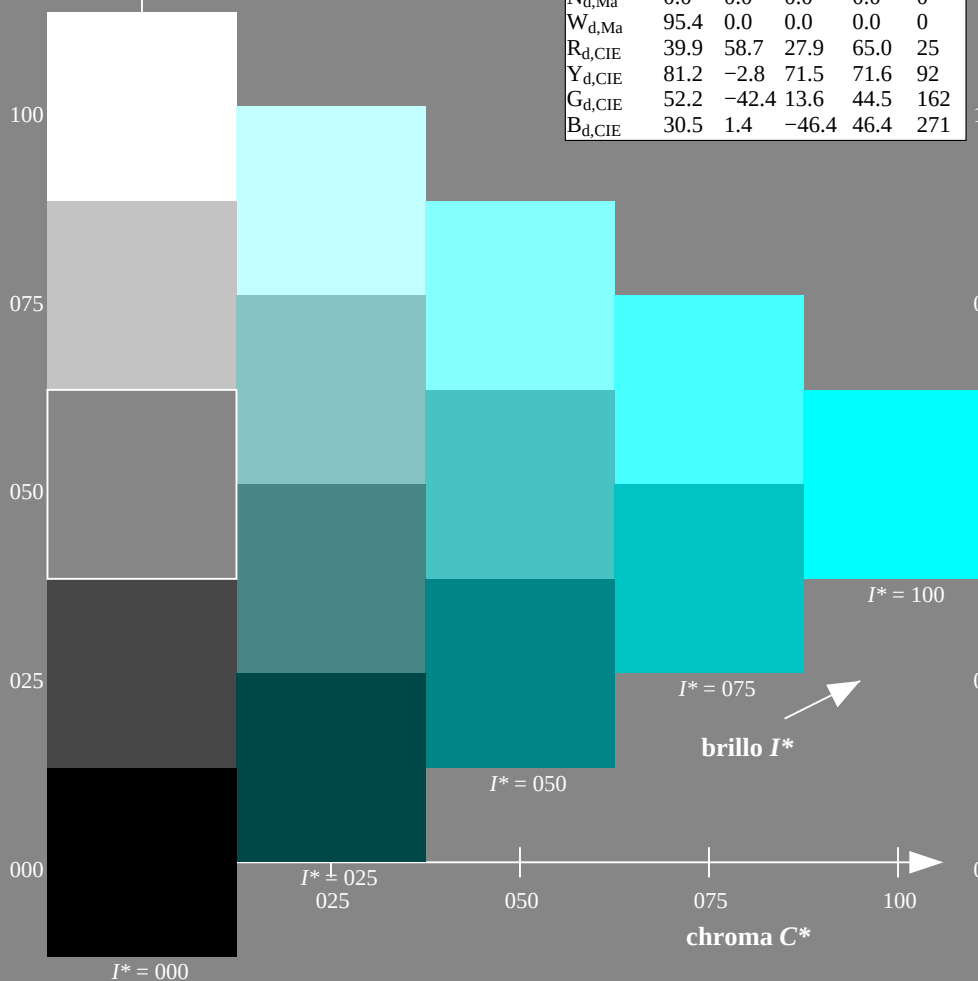


gráfico TUB-QS90; código de tono: $H^*_d=G50B_d$
gráfico según a DIN 33872, 3D=0, de=0, sRGB

entrada: $rgb/cmyk \rightarrow rgb_d$
salida: transfiera a rgb_d

Entrada i salida: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 234/360 = 0.65$

$H^*_- = G50B_-$

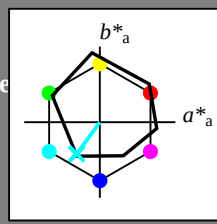
Datos del dispositivo (d) o elemental (e) color:

HIC^*_-

código de tono para les colore esta página:

$H^*_- = G50B_-$

triángulo claridad T^*



ORS18a; datos adaptados 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

Los datos de color máximo (Ma):

$LabCh^*_- ,Ma$: 63 -30 -42 51 234

HIC^*_- ,Ma : G50B_100_100-

$rgbic^*_- ,Ma$:

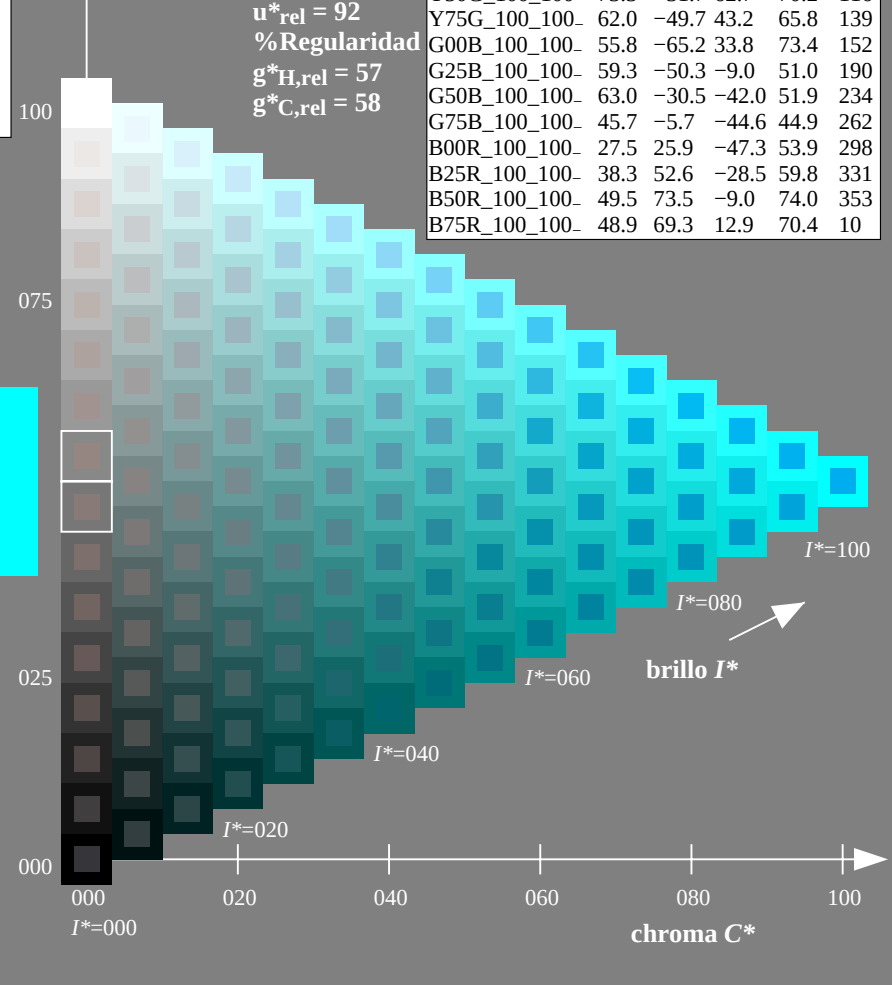
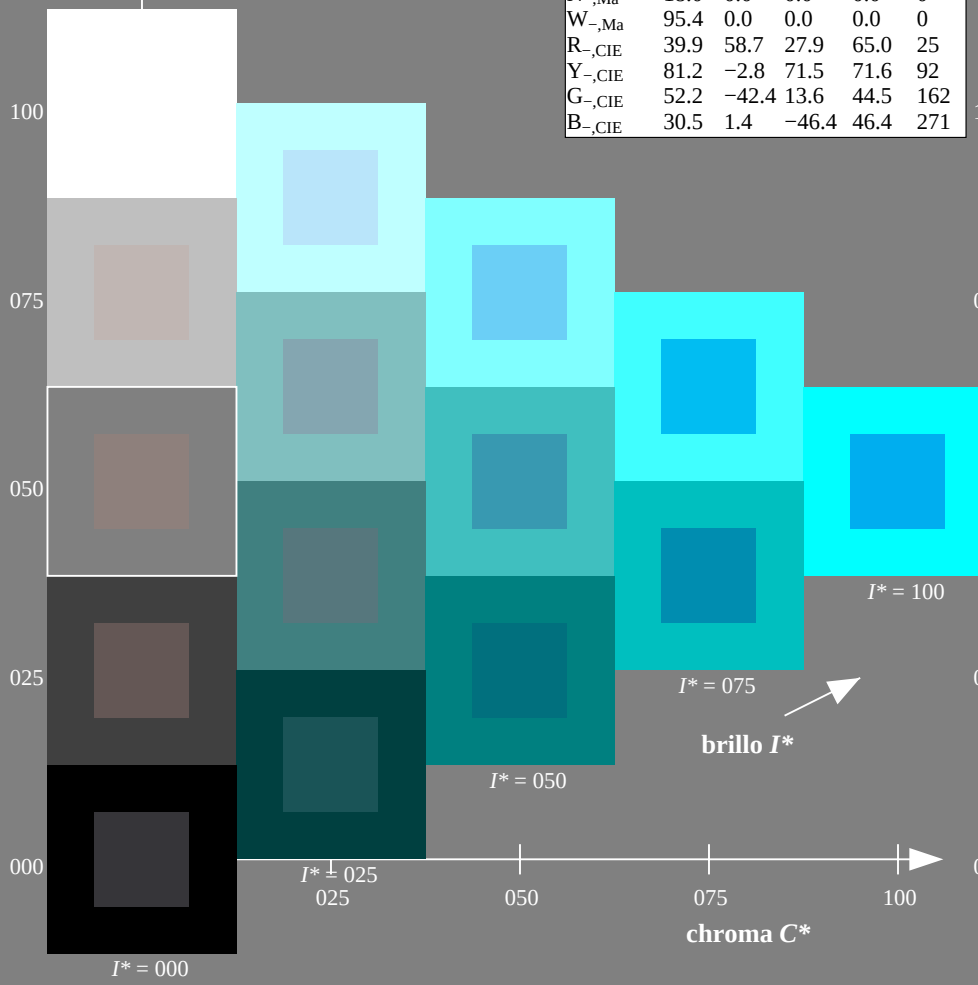
0.0 1.0 1.0 1.0 1.0

triángulo claridad T^*

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

ORS20a; datos adaptados 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



Entrada i salida: Television Luminous System TLS00a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 216/360 = 0.6$

$H^*_e = G50B_e$

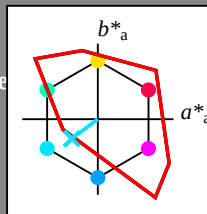
Datos del dispositivo (d) o elemental (e) color:

HIC^*_e

código de tono para les colore esta página:

$H^*_e = G50B_e$

triángulo claridad T^*



TLS00a; datos adaptados 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

Los datos de color máximo (Ma):

$LabCh^*_e, Ma: 79 -34 -25 42 216$

$HIC^*_e, Ma: G50B_{100} 100_e$

$rgbic^*_e, Ma:$

0.0 0.89 1.0 1.0 1.0

triángulo claridad T^*

% Gama

$u^*_{rel} = 158$

% Regularidad

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

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

TLS00a; datos adaptados 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

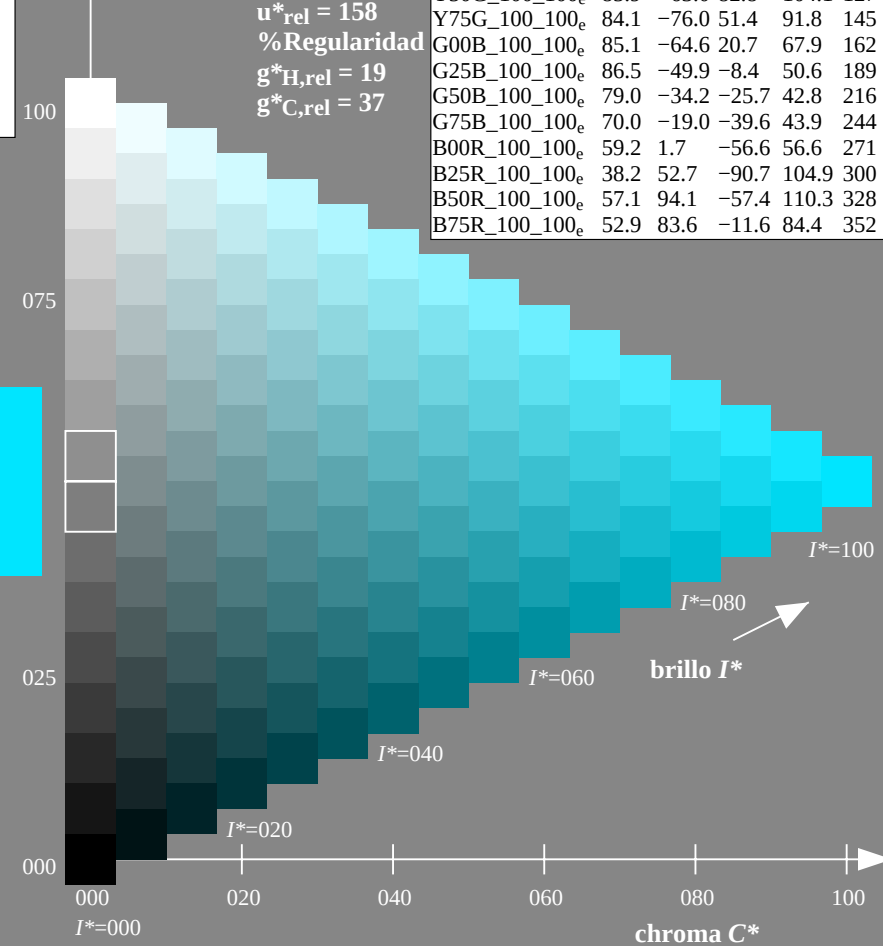
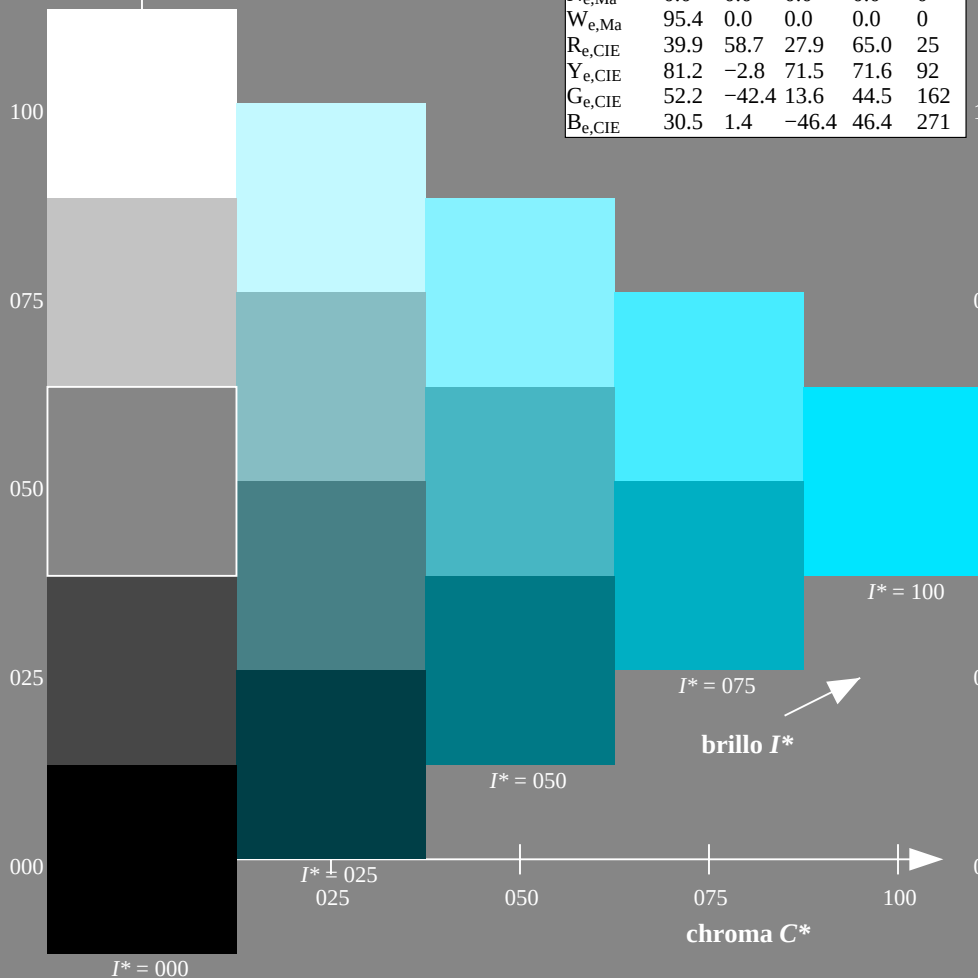


gráfico TUB-QS90; código de tono: $H^*_e=G50B_e$
gráfico según a DIN 33872, 3D=0, de=1, sRGB

entrada: $rgb/cmyk \rightarrow rgb_e$
salida: transfiera a rgb_e