

Entrada i salida: Television Luminous System TLS00a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 40/360 = 0.11$

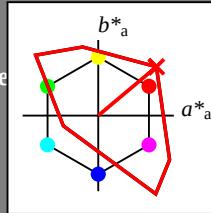
Datos del dispositivo (d) o elemental (e) color:

HIC^*_d

código de tono para los colores
esta página:

$H^*_d = R00Y_d$

triángulo 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):

$LabCh^*_d, Ma$: 50 76 64 100 40

HIC^*_d, Ma : R00Y_100_100_d

$rgbic^*_d, Ma$:

1.0 0.0 0.0 1.0 1.0

triángulo claridad T^*

%Gama

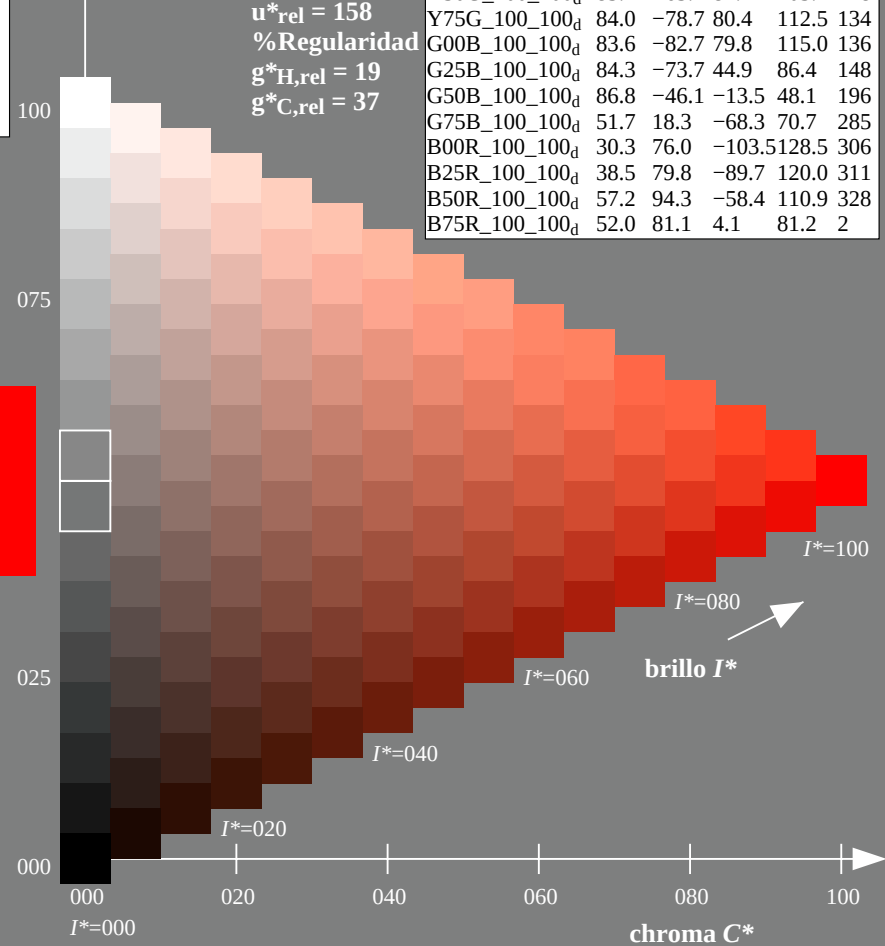
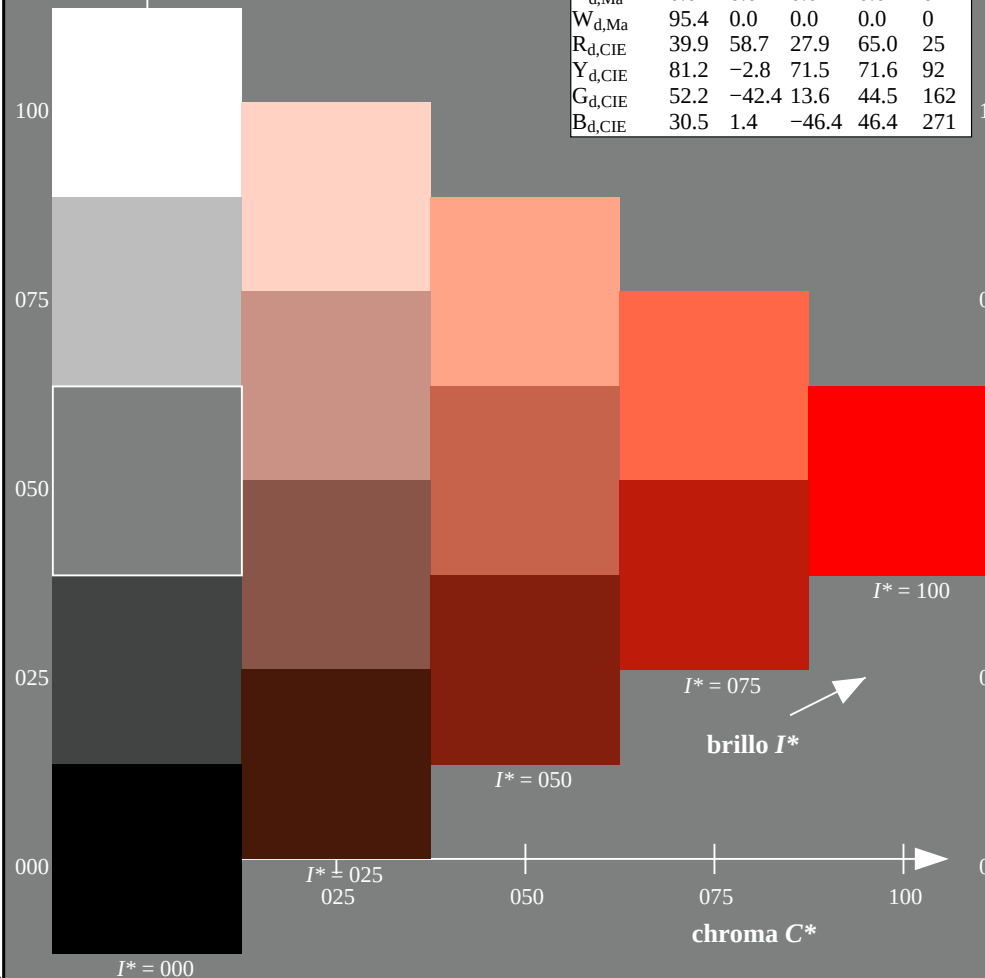
$u^*_{rel} = 158$

%Regularidad

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

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

TLS00a; datos adaptados CIELAB (a)					
H^*_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



2-103130-L0 PS900-72

gráfico TUB-PS90; código de tono: $H^*_d=R00Y_d$
gráfico según a DIN 33872, 3D=1, de=0, sRGB*

entrada: $rgb/cmyk \rightarrow rgb_{dd}$
salida: 3D-linealización a rgb^*_{dd}