

Entrada i salida: Television Luminous System TLS00a

Datos del dispositivo (d) o

elemental (e) color:

HIC^*_d

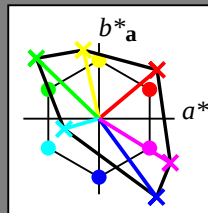
código de tono para les colores

esta página:

$H^*_dR00Y_d, R25Y_d, \dots, B75R_d$

ORS20a; adaptados (a) datos CIELAB

H^*_d	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_d	48.4	66.1	40.2	77.3
R25Y_100_100_d	56.8	48.0	50.5	69.6
R50Y_100_100_d	68.6	25.0	63.9	68.6
R75Y_100_100_d	80.6	4.8	77.2	77.3
Y00G_100_100_d	90.2	-9.6	88.2	88.7
Y25G_100_100_d	83.2	-18.4	79.9	81.9
Y50G_100_100_d	73.3	-31.7	62.7	70.2
Y75G_100_100_d	62.0	-49.7	43.2	65.8
G00B_100_100_d	55.8	-65.2	33.8	73.4
G25B_100_100_d	59.3	-50.3	-9.0	51.0
G50B_100_100_d	63.0	-30.5	-42.0	51.9
G75B_100_100_d	45.7	-5.7	-44.6	44.9
B00R_100_100_d	27.5	25.9	-47.3	53.9
B25R_100_100_d	38.3	52.6	-28.5	59.8
B50R_100_100_d	49.5	73.5	-9.0	74.0
B75R_100_100_d	48.9	69.3	12.9	70.4



%Gama

$u^*_{rel} = 158$

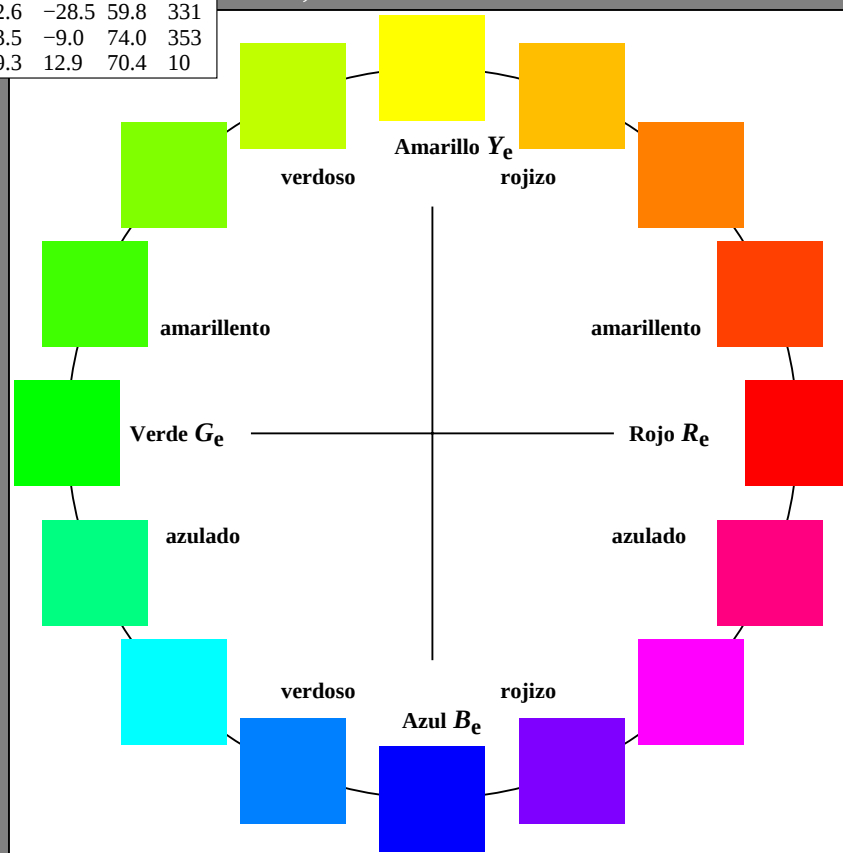
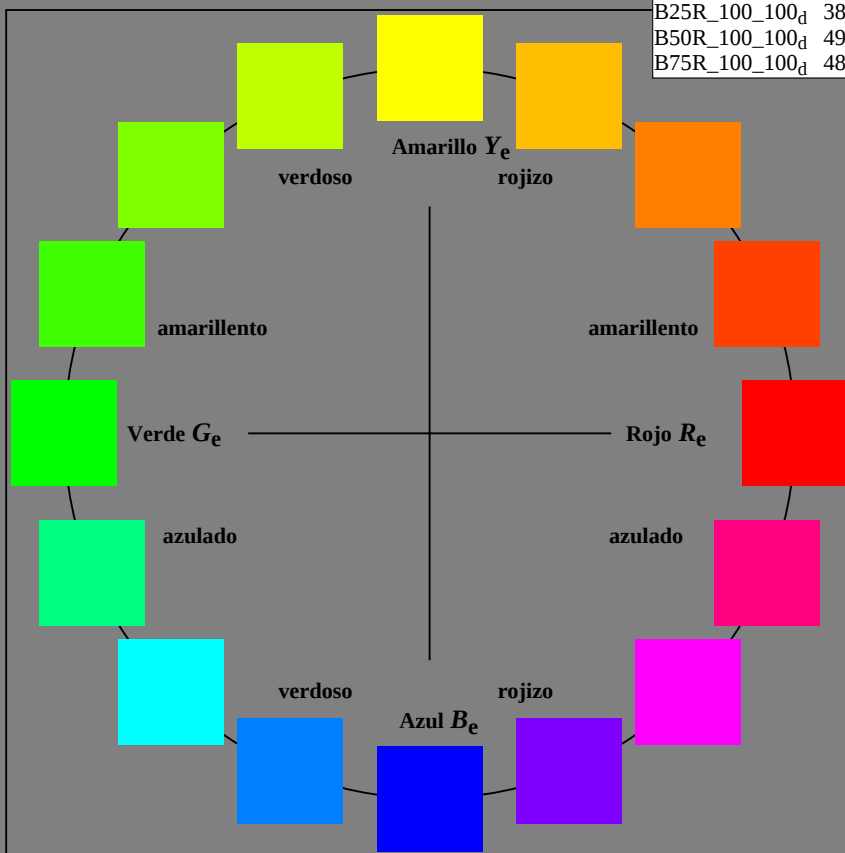
%Regularidad

$g^*H_{rel} = 19$

$g^*C_{rel} = 37$

TLS00a; adaptados (a) datos CIELAB

name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _d ,Ma	50.5	76.9	64.5	100.4
Y _d ,Ma	92.6	-20.6	90.7	93.0
G _d ,Ma	83.6	-82.7	79.9	115.0
C _d ,Ma	86.8	-46.1	-13.5	48.0
B _d ,Ma	30.3	76.0	-103.6	128.5
M _d ,Ma	57.3	94.3	-58.4	110.9
N _d ,Ma	0.0	0.0	0.0	0.0
W _d ,Ma	95.4	0.0	0.0	0.0
R _d ,CIE	39.9	58.7	27.9	65.0
Y _d ,CIE	81.2	-2.8	71.5	71.6
G _d ,CIE	52.2	-42.4	13.6	44.5
B _d ,CIE	30.5	1.4	-46.4	46.4



3-100000-L0 cmy_n6*

AS690-70

Gráfico AS69 según a gráfico 1 a CIE R8-09
círculo de tono, 16 pasos; gráfico según a DIN 33872-5

entrada: $rgb/cmy0/000n/w$ set...
salida: $\rightarrow rgb_{dd}$ set $rgbcolor$

Entrada i salida: Television Luminous System TLS06a

Datos del dispositivo (d) o

elemental (e) color:

HIC^*_d

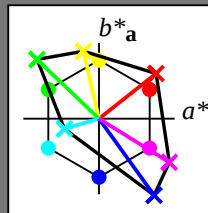
código de tono para les colores

esta página:

$H^*_dR00Y_d, R25Y_d, \dots, B75R_d$

ORS20a; adaptados (a) datos CIELAB

H^*_d	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_d	48.4	66.1	40.2	77.3
R25Y_100_100_d	56.8	48.0	50.5	69.6
R50Y_100_100_d	68.6	25.0	63.9	68.6
R75Y_100_100_d	80.6	4.8	77.2	77.3
Y00G_100_100_d	90.2	-9.6	88.2	88.7
Y25G_100_100_d	83.2	-18.4	79.9	81.9
Y50G_100_100_d	73.3	-31.7	62.7	70.2
Y75G_100_100_d	62.0	-49.7	43.2	65.8
G00B_100_100_d	55.8	-65.2	33.8	73.4
G25B_100_100_d	59.3	-50.3	-9.0	51.0
G50B_100_100_d	63.0	-30.5	-42.0	51.9
G75B_100_100_d	45.7	-5.7	-44.6	44.9
B00R_100_100_d	27.5	25.9	-47.3	53.9
B25R_100_100_d	38.3	52.6	-28.5	59.8
B50R_100_100_d	49.5	73.5	-9.0	74.0
B75R_100_100_d	48.9	69.3	12.9	70.4



%Gama

$u^*_{rel} = 145$

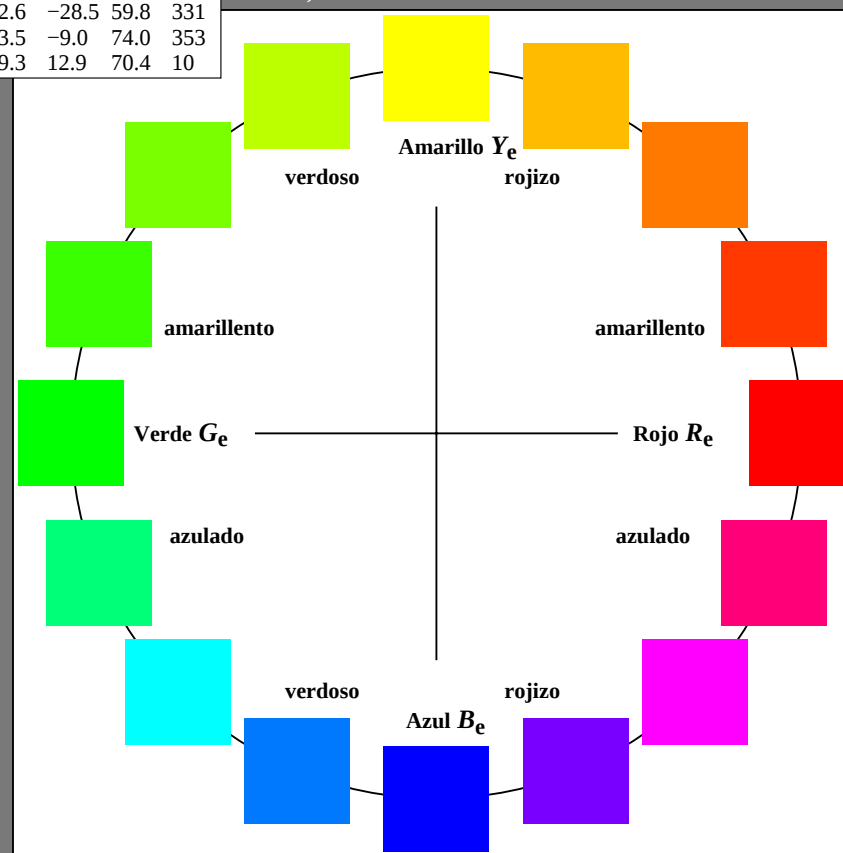
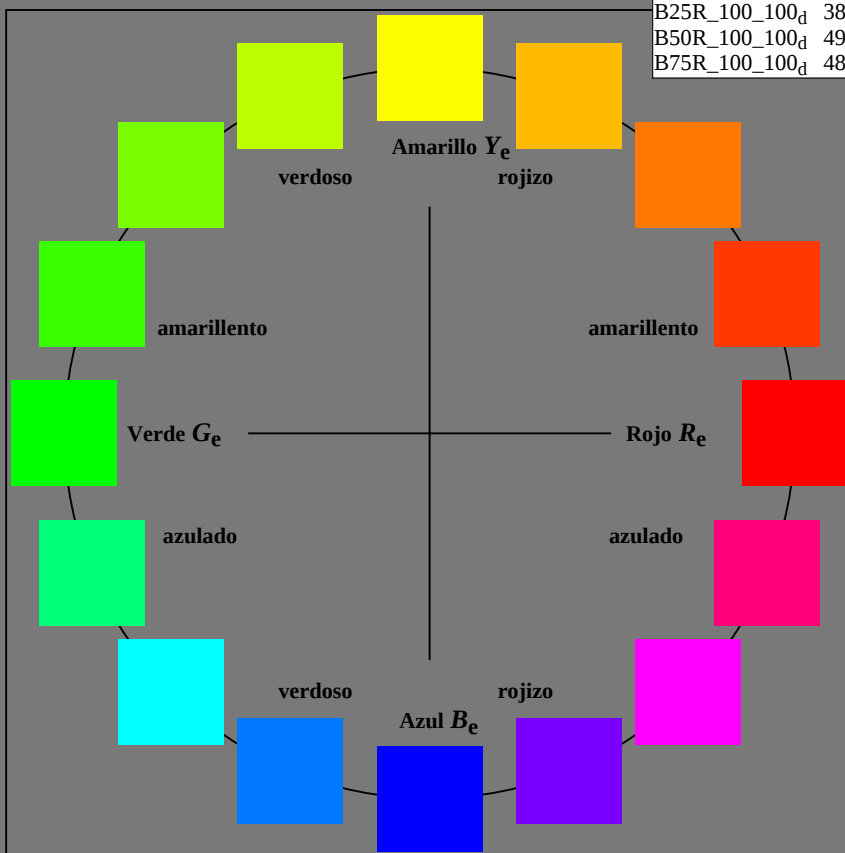
%Regularidad

$g^*H_{rel} = 20$

$g^*C_{rel} = 38$

TLS06a; adaptados (a) datos CIELAB

name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _d ,Ma	51.0	75.5	59.6	96.2
Y _d ,Ma	92.6	-20.5	89.2	91.5
G _d ,Ma	83.7	-81.7	78.3	113.2
C _d ,Ma	86.9	-45.7	-13.4	47.6
B _d ,Ma	31.7	72.9	-101.3	124.8
M _d ,Ma	57.7	93.0	-57.7	109.5
N _d ,Ma	5.6	0.0	0.0	0.0
W _d ,Ma	95.4	0.0	0.0	0.0
R _d ,CIE	39.9	58.7	27.9	65.0
Y _d ,CIE	81.2	-2.8	71.5	71.6
G _d ,CIE	52.2	-42.4	13.6	44.5
B _d ,CIE	30.5	1.4	-46.4	46.4



3-100000-L0 cmy6*

AS690-70

Gráfico AS69 según a gráfico 1 a CIE R8-09
círculo de tono, 16 pasos; gráfico según a DIN 33872-5

entrada: $rgb/cmy0/000n/w$ set...
salida: $\rightarrow rgb_{dd}$ setrgbcolor

Entrada i salida: Television Luminous System TLS11a

Datos del dispositivo (d) o

elemental (e) color:

HIC^*_d

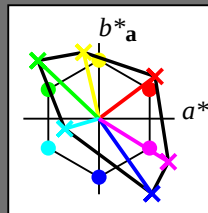
código de tono para los colores

esta página:

$H^*_d R00Y_d, R25Y_d, \dots, B75R_d$

ORS20a; adaptados (a) datos CIELAB

H^*_d	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_d	48.4	66.1	40.2	77.3
R25Y_100_100_d	56.8	48.0	50.5	69.6
R50Y_100_100_d	68.6	25.0	63.9	68.6
R75Y_100_100_d	80.6	4.8	77.2	77.3
Y00G_100_100_d	90.2	-9.6	88.2	88.7
Y25G_100_100_d	83.2	-18.4	79.9	81.9
Y50G_100_100_d	73.3	-31.7	62.7	70.2
Y75G_100_100_d	62.0	-49.7	43.2	65.8
G00B_100_100_d	55.8	-65.2	33.8	73.4
G25B_100_100_d	59.3	-50.3	-9.0	51.0
G50B_100_100_d	63.0	-30.5	-42.0	51.9
G75B_100_100_d	45.7	-5.7	-44.6	44.9
B00R_100_100_d	27.5	25.9	-47.3	53.9
B25R_100_100_d	38.3	52.6	-28.5	59.8
B50R_100_100_d	49.5	73.5	-9.0	74.0
B75R_100_100_d	48.9	69.3	12.9	70.4



%Gama

$u^*_{rel} = 134$

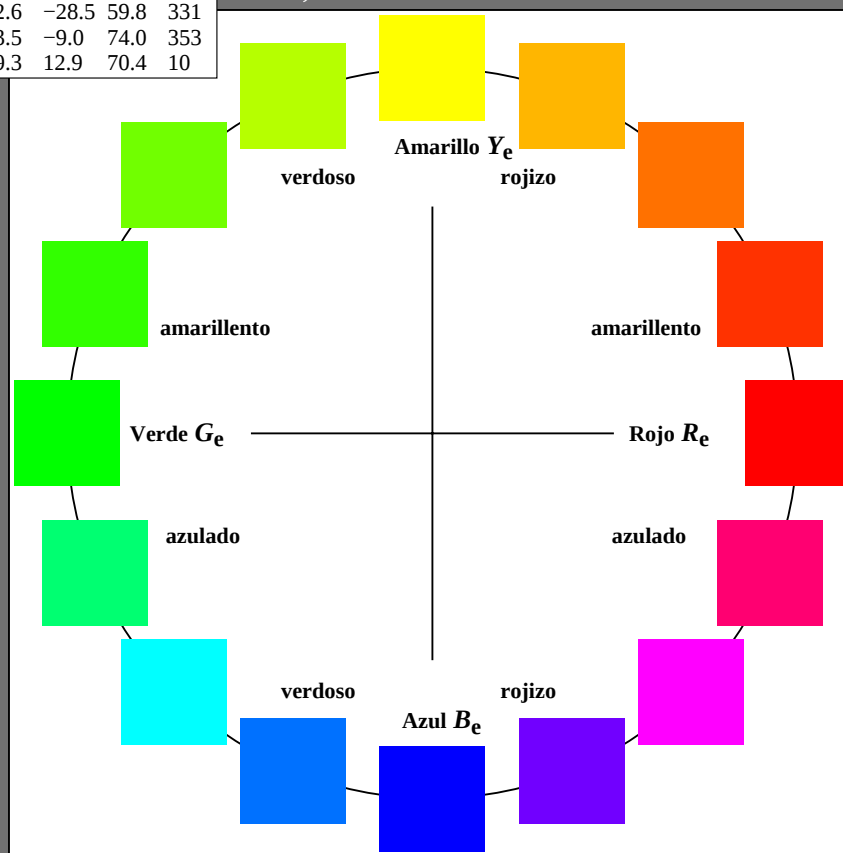
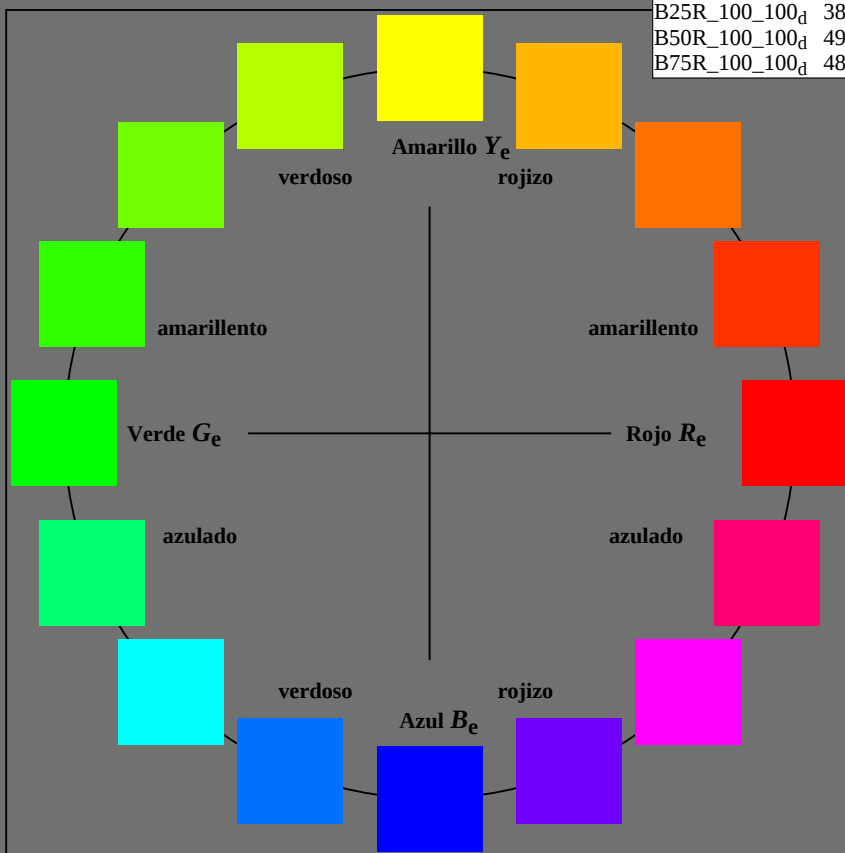
%Regularidad

$g^*H_{rel} = 21$

$g^*C_{rel} = 38$

TLS11a; adaptados (a) datos CIELAB

name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _d ,Ma	51.6	74.2	55.8	92.8
Y _d ,Ma	92.7	-20.3	87.7	90.0
G _d ,Ma	83.8	-80.8	76.8	111.5
C _d ,Ma	87.0	-45.2	-13.3	47.2
B _d ,Ma	33.0	70.0	-99.0	121.3
M _d ,Ma	58.1	91.8	-57.0	108.0
N _d ,Ma	10.9	0.0	0.0	0.0
W _d ,Ma	95.4	0.0	0.0	0.0
R _d ,CIE	39.9	58.7	27.9	65.0
Y _d ,CIE	81.2	-2.8	71.5	71.6
G _d ,CIE	52.2	-42.4	13.6	44.5
B _d ,CIE	30.5	1.4	-46.4	46.4



3-100000-L0 cmy6*

AS690-70

Gráfico AS69 según a gráfico 1 a CIE R8-09
círculo de tono, 16 pasos; gráfico según a DIN 33872-5

entrada: $rgb/cmy0/000n/w$ set...
salida: $\rightarrow rgb_{dd}$ set $rgbcolor$

Entrada i salida: Television Luminous System TLS18a

Datos del dispositivo (d) o

elemental (e) color:

HIC^*_d

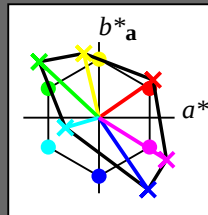
código de tono para les colores

esta página:

$H^*_dR00Y_d, R25Y_d, \dots, B75R_d$

ORS20a; adaptados (a) datos CIELAB

H^*_d	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_d	48.4	66.1	40.2	77.3
R25Y_100_100_d	56.8	48.0	50.5	69.6
R50Y_100_100_d	68.6	25.0	63.9	68.6
R75Y_100_100_d	80.6	4.8	77.2	77.3
Y00G_100_100_d	90.2	-9.6	88.2	88.7
Y25G_100_100_d	83.2	-18.4	79.9	81.9
Y50G_100_100_d	73.3	-31.7	62.7	70.2
Y75G_100_100_d	62.0	-49.7	43.2	65.8
G00B_100_100_d	55.8	-65.2	33.8	73.4
G25B_100_100_d	59.3	-50.3	-9.0	51.0
G50B_100_100_d	63.0	-30.5	-42.0	51.9
G75B_100_100_d	45.7	-5.7	-44.6	44.9
B00R_100_100_d	27.5	25.9	-47.3	53.9
B25R_100_100_d	38.3	52.6	-28.5	59.8
B50R_100_100_d	49.5	73.5	-9.0	74.0
B75R_100_100_d	48.9	69.3	12.9	70.4



%Gama

$u^*_{rel} = 118$

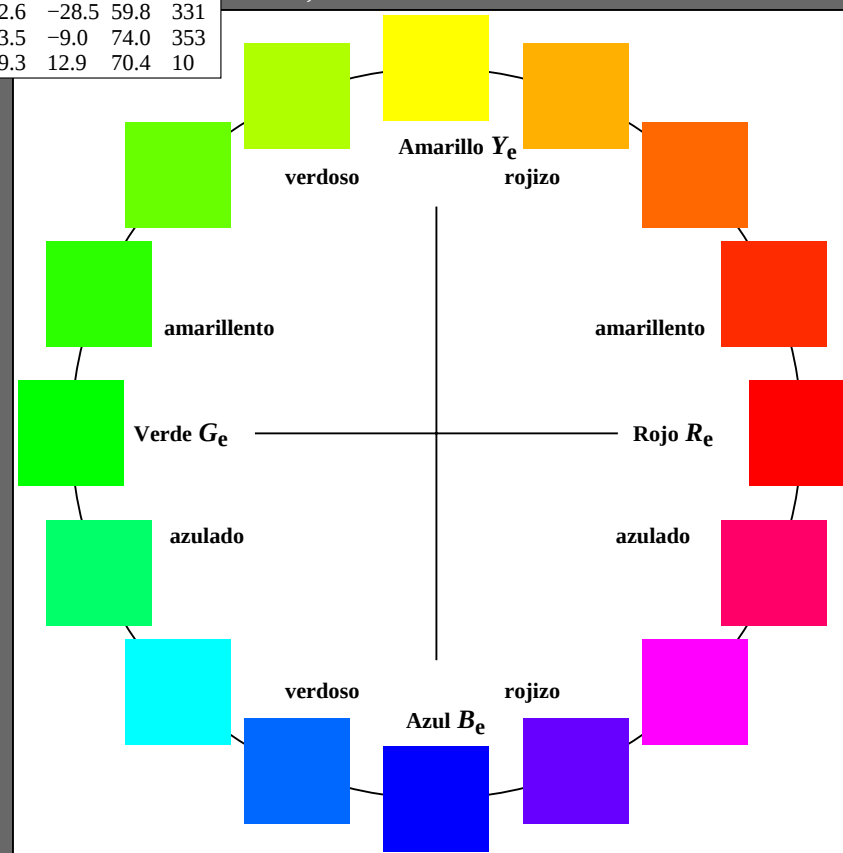
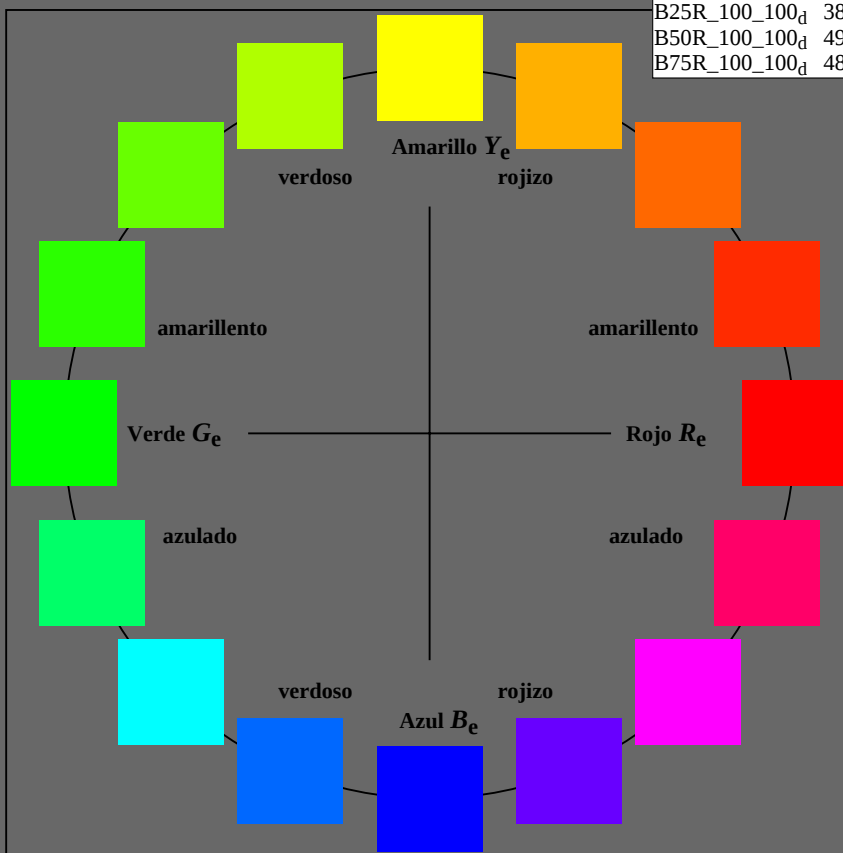
%Regularidad

$g^*H_{rel} = 22$

$g^*C_{rel} = 40$

TLS18a; adaptados (a) datos CIELAB

name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _d ,Ma	52.7	71.6	49.8	87.2
Y _d ,Ma	92.7	-20.0	84.9	87.2
G _d ,Ma	84.0	-78.9	73.9	108.1
C _d ,Ma	87.1	-44.4	-13.1	46.3
B _d ,Ma	35.4	64.9	-95.0	115.1
M _d ,Ma	59.0	89.3	-55.6	105.2
N _d ,Ma	18.0	0.0	0.0	0.0
W _d ,Ma	95.4	0.0	0.0	0.0
R _d ,CIE	39.9	58.7	27.9	65.0
Y _d ,CIE	81.2	-2.8	71.5	71.6
G _d ,CIE	52.2	-42.4	13.6	44.5
B _d ,CIE	30.5	1.4	-46.4	46.4



3-100000-L0 cmy6*

AS690-70

Gráfico AS69 según a gráfico 1 a CIE R8-09
círculo de tono, 16 pasos; gráfico según a DIN 33872-5

entrada: $rgb/cmy0/000n/w$ set...
salida: $\rightarrow rgb_{dd}$ setrgbcolor

Entrada i salida: Television Luminous System TLS27a

Datos del dispositivo (d) o

elemental (e) color:

HIC^*_d

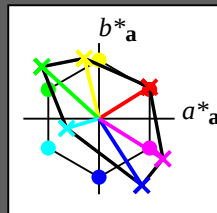
código de tono para les colores

esta página:

$H^*_dR00Y_d, R25Y_d, \dots, B75R_d$

ORS20a; adaptados (a) datos CIELAB

H^*_d	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_d	48.4	66.1	40.2	77.3
R25Y_100_100_d	56.8	48.0	50.5	69.6
R50Y_100_100_d	68.6	25.0	63.9	68.6
R75Y_100_100_d	80.6	4.8	77.2	77.3
Y00G_100_100_d	90.2	-9.6	88.2	88.7
Y25G_100_100_d	83.2	-18.4	79.9	81.9
Y50G_100_100_d	73.3	-31.7	62.7	70.2
Y75G_100_100_d	62.0	-49.7	43.2	65.8
G00B_100_100_d	55.8	-65.2	33.8	73.4
G25B_100_100_d	59.3	-50.3	-9.0	51.0
G50B_100_100_d	63.0	-30.5	-42.0	51.9
G75B_100_100_d	45.7	-5.7	-44.6	44.9
B00R_100_100_d	27.5	25.9	-47.3	53.9
B25R_100_100_d	38.3	52.6	-28.5	59.8
B50R_100_100_d	49.5	73.5	-9.0	74.0
B75R_100_100_d	48.9	69.3	12.9	70.4



%Gama

$u^*_{rel} = 97$

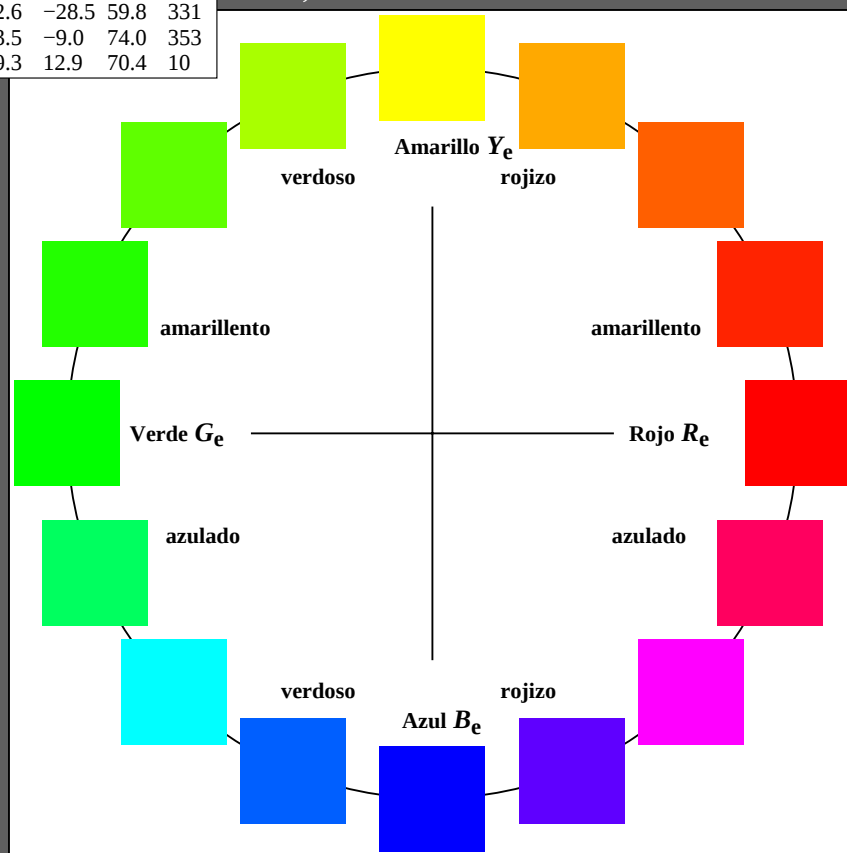
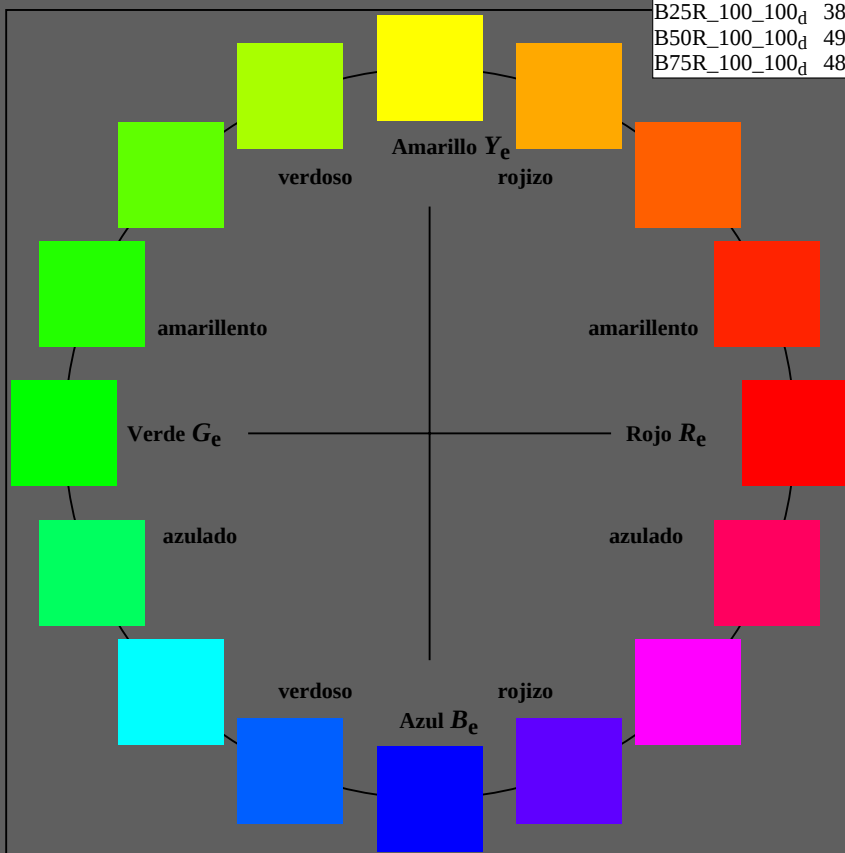
%Regularidad

$g^*H_{rel} = 23$

$g^*C_{rel} = 42$

TLS27a; adaptados (a) datos CIELAB

name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _d ,Ma	54.8	66.8	41.6	78.7
Y _d ,Ma	92.8	-19.3	79.8	82.1
G _d ,Ma	84.3	-75.3	68.7	102.0
C _d ,Ma	87.4	-42.7	-12.7	44.5
B _d ,Ma	39.7	56.6	-88.0	104.6
M _d ,Ma	60.6	84.6	-53.0	99.8
N _d ,Ma	26.8	0.0	0.0	0.0
W _d ,Ma	95.4	0.0	0.0	0.0
R _d ,CIE	39.9	58.7	27.9	65.0
Y _d ,CIE	81.2	-2.8	71.5	71.6
G _d ,CIE	52.2	-42.4	13.6	44.5
B _d ,CIE	30.5	1.4	-46.4	46.4



3-100000-L0 cmy6*

AS690-70

Gráfico AS69 según a gráfico 1 a CIE R8-09
círculo de tono, 16 pasos; gráfico según a DIN 33872-5

entrada: $rgb/cmy0/000n/w$ set...
salida: $\rightarrow rgb_{dd}$ setrgbcolor

Entrada i salida: Television Luminous System TLS38a

Datos del dispositivo (d) o

elemental (e) color:

HIC^*_d

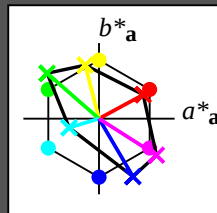
código de tono para les colores

esta página:

$H^*_dR00Y_d, R25Y_d, \dots, B75R_d$

ORS20a; adaptados (a) datos CIELAB

H^*_d	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_d	48.4	66.1	40.2	77.3
R25Y_100_100_d	56.8	48.0	50.5	69.6
R50Y_100_100_d	68.6	25.0	63.9	68.6
R75Y_100_100_d	80.6	4.8	77.2	77.3
Y00G_100_100_d	90.2	-9.6	88.2	88.7
Y25G_100_100_d	83.2	-18.4	79.9	81.9
Y50G_100_100_d	73.3	-31.7	62.7	70.2
Y75G_100_100_d	62.0	-49.7	43.2	65.8
G00B_100_100_d	55.8	-65.2	33.8	73.4
G25B_100_100_d	59.3	-50.3	-9.0	51.0
G50B_100_100_d	63.0	-30.5	-42.0	51.9
G75B_100_100_d	45.7	-5.7	-44.6	44.9
B00R_100_100_d	27.5	25.9	-47.3	53.9
B25R_100_100_d	38.3	52.6	-28.5	59.8
B50R_100_100_d	49.5	73.5	-9.0	74.0
B75R_100_100_d	48.9	69.3	12.9	70.4



%Gama

$u^*_{rel} = 71$

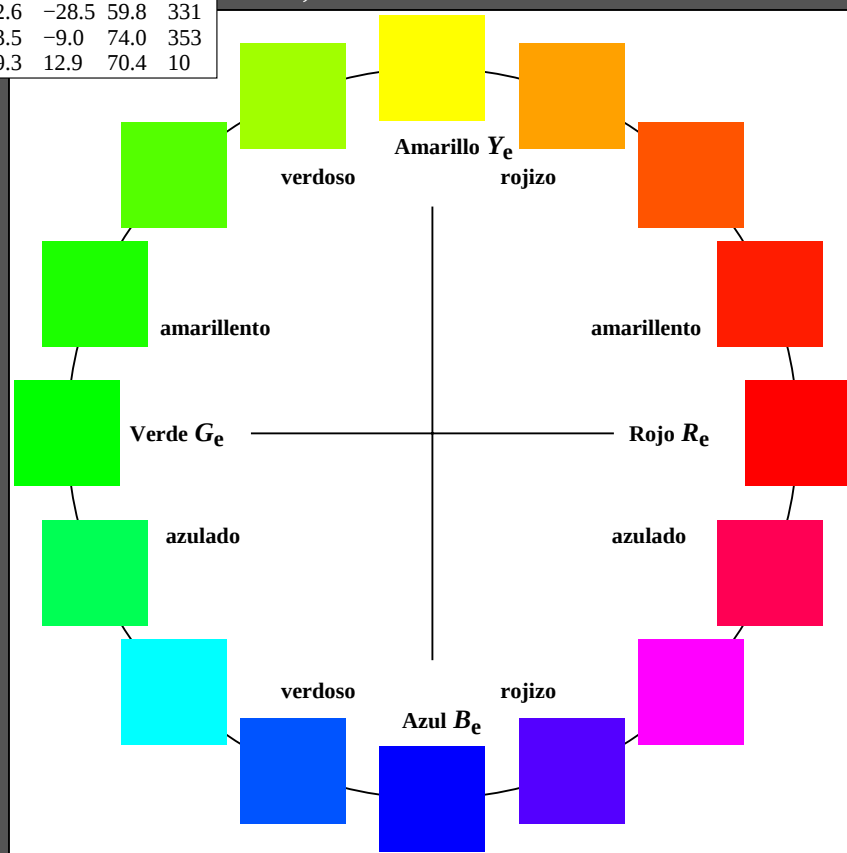
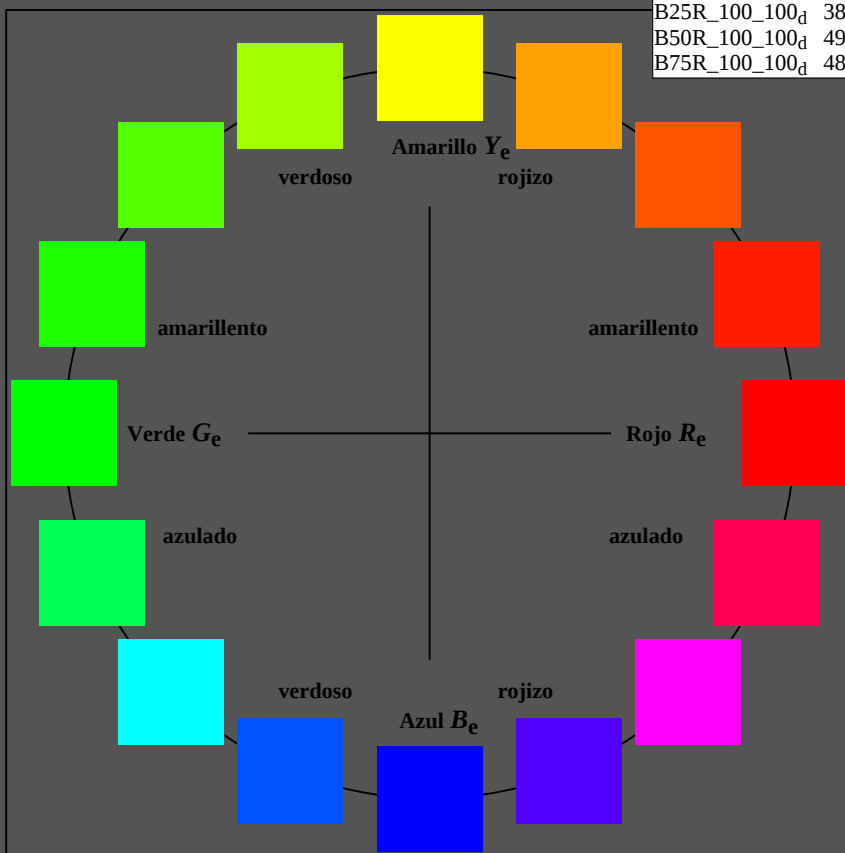
%Regularidad

$g^*H_{rel} = 26$

$g^*C_{rel} = 45$

TLS38a; adaptados (a) datos CIELAB

name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _d ,Ma	58.7	58.4	31.7	66.5
Y _d ,Ma	92.9	-18.1	70.8	73.0
G _d ,Ma	85.1	-68.5	60.0	91.1
C _d ,Ma	87.9	-39.4	-11.8	41.1
B _d ,Ma	46.6	44.9	-76.5	88.7
M _d ,Ma	63.7	75.9	-48.2	89.9
N _d ,Ma	37.9	0.0	0.0	0.0
W _d ,Ma	95.4	0.0	0.0	0.0
R _d ,CIE	39.9	58.7	27.9	65.0
Y _d ,CIE	81.2	-2.8	71.5	71.6
G _d ,CIE	52.2	-42.4	13.6	44.5
B _d ,CIE	30.5	1.4	-46.4	46.4



3-100000-L0 cmyn6*

AS690-70

Gráfico AS69 según a gráfico 1 a CIE R8-09
círculo de tono, 16 pasos; gráfico según a DIN 33872-5

entrada: $rgb/cmy0/000n/w$ set...
salida: $\rightarrow rgb_{dd}$ setrgbcolor

Entrada i salida: Television Luminous System TLS52a

Datos del dispositivo (d) o

elemental (e) color:

HIC^*_d

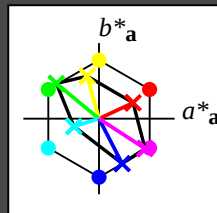
código de tono para les colores

esta página:

$H^*_dR00Y_d, R25Y_d, \dots, B75R_d$

ORS20a; adaptados (a) datos CIELAB

H^*_d	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_d	48.4	66.1	40.2	77.3
R25Y_100_100_d	56.8	48.0	50.5	69.6
R50Y_100_100_d	68.6	25.0	63.9	68.6
R75Y_100_100_d	80.6	4.8	77.2	77.3
Y00G_100_100_d	90.2	-9.6	88.2	88.7
Y25G_100_100_d	83.2	-18.4	79.9	81.9
Y50G_100_100_d	73.3	-31.7	62.7	70.2
Y75G_100_100_d	62.0	-49.7	43.2	65.8
G00B_100_100_d	55.8	-65.2	33.8	73.4
G25B_100_100_d	59.3	-50.3	-9.0	51.0
G50B_100_100_d	63.0	-30.5	-42.0	51.9
G75B_100_100_d	45.7	-5.7	-44.6	44.9
B00R_100_100_d	27.5	25.9	-47.3	53.9
B25R_100_100_d	38.3	52.6	-28.5	59.8
B50R_100_100_d	49.5	73.5	-9.0	74.0
B75R_100_100_d	48.9	69.3	12.9	70.4



%Gama

$u^*_{rel} = 42$

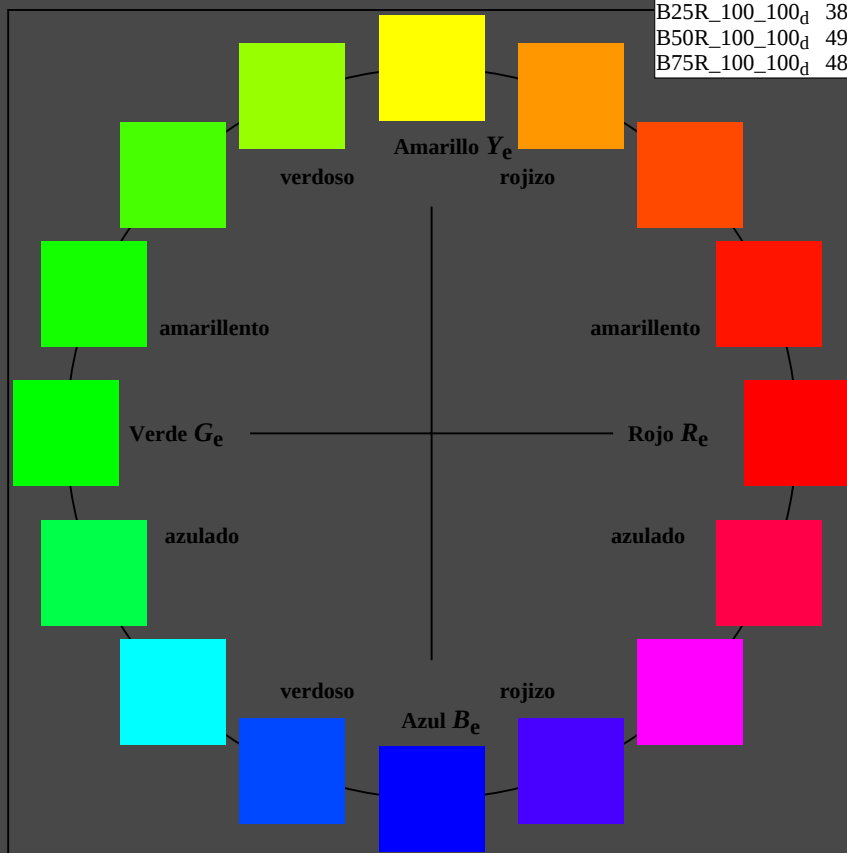
%Regularidad

$g^*H_{rel} = 29$

$g^*C_{rel} = 47$

TLS52a; adaptados (a) datos CIELAB

name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
Rd,Ma	65.5	45.0	20.9	49.7
Yd,Ma	93.3	-15.6	56.2	58.3
Gd,Ma	86.5	-56.3	46.5	73.0
Cd,Ma	88.9	-33.1	-10.2	34.7
Bd,Ma	57.1	30.6	-59.4	66.8
Md,Ma	69.2	60.9	-39.5	72.6
Nd,Ma	52.0	0.0	0.0	0.0
Wd,Ma	95.4	0.0	0.0	0.0
Rd,CIE	39.9	58.7	27.9	65.0
Yd,CIE	81.2	-2.8	71.5	71.6
Gd,CIE	52.2	-42.4	13.6	44.5
Bd,CIE	30.5	1.4	-46.4	46.4



3-100000-L0 cmyn6*

AS690-70

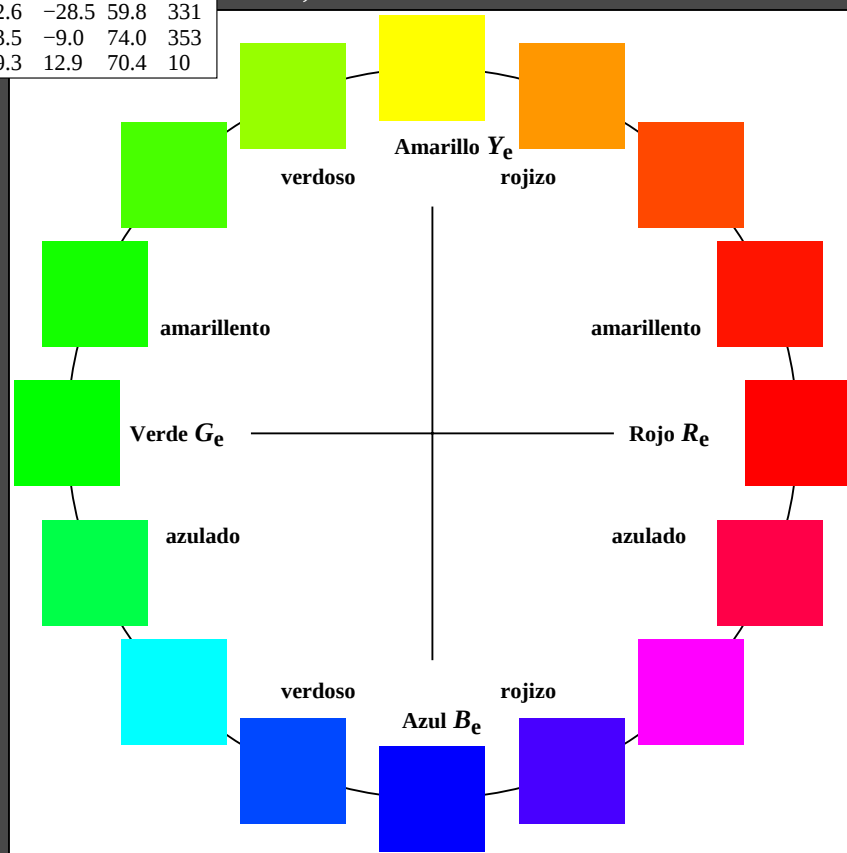


Gráfico AS69 según a gráfico 1 a CIE R8-09
círculo de tono, 16 pasos; gráfico según a DIN 33872-5

entrada: $rgb/cmy0/000n/w$ set...
salida: $\rightarrow rgb_{dd}$ setrgbcolor

TUB matrícula: 20190301-AS69/AS69L0FA.TXT /.PS
aplicación para la medida de salida de display y de impresión

TUB material: code=rha4ta

Entrada i salida: Television Luminous System TLS70a

Datos del dispositivo (d) o

elemental (e) color:

HIC^*_d

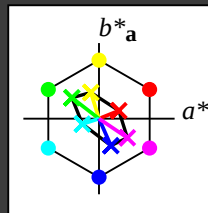
código de tono para les colores

esta página:

$H^*_dR00Y_d, R25Y_d, \dots, B75R_d$

ORS20a; adaptados (a) datos CIELAB

H^*_d	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_d	48.4	66.1	40.2	77.3
R25Y_100_100_d	56.8	48.0	50.5	69.6
R50Y_100_100_d	68.6	25.0	63.9	68.6
R75Y_100_100_d	80.6	4.8	77.2	77.3
Y00G_100_100_d	90.2	-9.6	88.2	88.7
Y25G_100_100_d	83.2	-18.4	79.9	81.9
Y50G_100_100_d	73.3	-31.7	62.7	70.2
Y75G_100_100_d	62.0	-49.7	43.2	65.8
G00B_100_100_d	55.8	-65.2	33.8	73.4
G25B_100_100_d	59.3	-50.3	-9.0	51.0
G50B_100_100_d	63.0	-30.5	-42.0	51.9
G75B_100_100_d	45.7	-5.7	-44.6	44.9
B00R_100_100_d	27.5	25.9	-47.3	53.9
B25R_100_100_d	38.3	52.6	-28.5	59.8
B50R_100_100_d	49.5	73.5	-9.0	74.0
B75R_100_100_d	48.9	69.3	12.9	70.4



%Gama

$u^*_{rel} = 15$

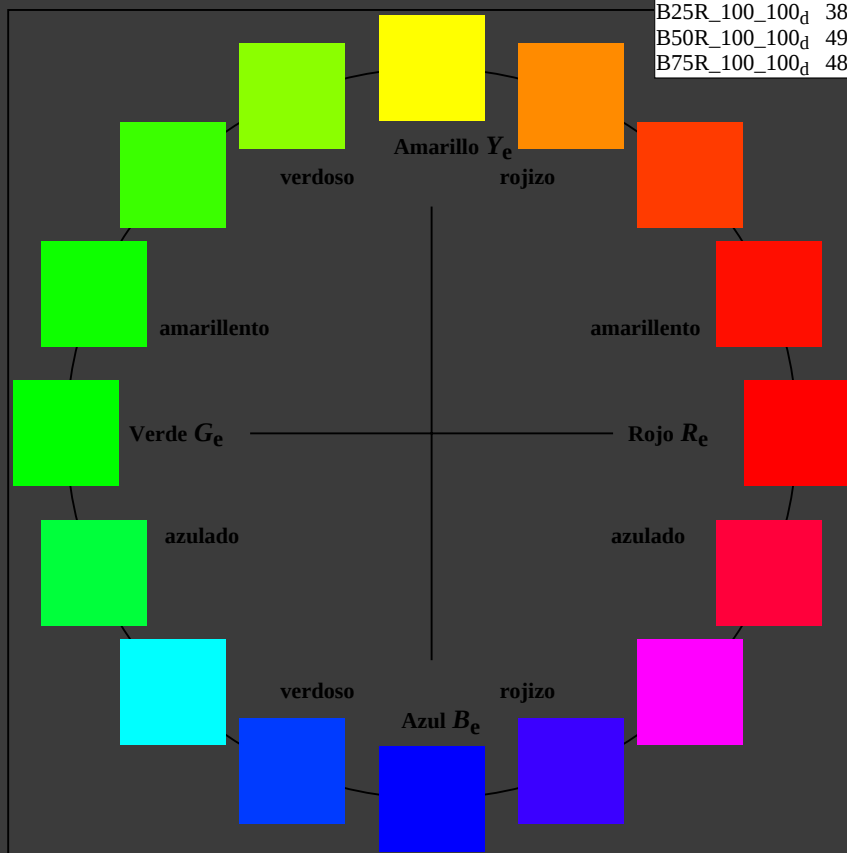
%Regularidad

$g^*H_{rel} = 33$

$g^*C_{rel} = 51$

TLS70a; adaptados (a) datos CIELAB

name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _d ,Ma	76.4	26.2	10.5	28.3
Y _d ,Ma	93.9	-10.7	34.6	36.2
G _d ,Ma	89.3	-35.8	27.6	45.2
C _d ,Ma	90.9	-21.9	-7.0	23.0
B _d ,Ma	72.1	15.7	-35.6	38.9
M _d ,Ma	78.5	37.5	-25.2	45.2
N _d ,Ma	69.7	0.0	0.0	0.0
W _d ,Ma	95.4	0.0	0.0	0.0
R _d ,CIE	39.9	58.7	27.9	65.0
Y _d ,CIE	81.2	-2.8	71.5	71.6
G _d ,CIE	52.2	-42.4	13.6	44.5
B _d ,CIE	30.5	1.4	-46.4	46.4



3-100000-L0 cmyn6*

AS690-70

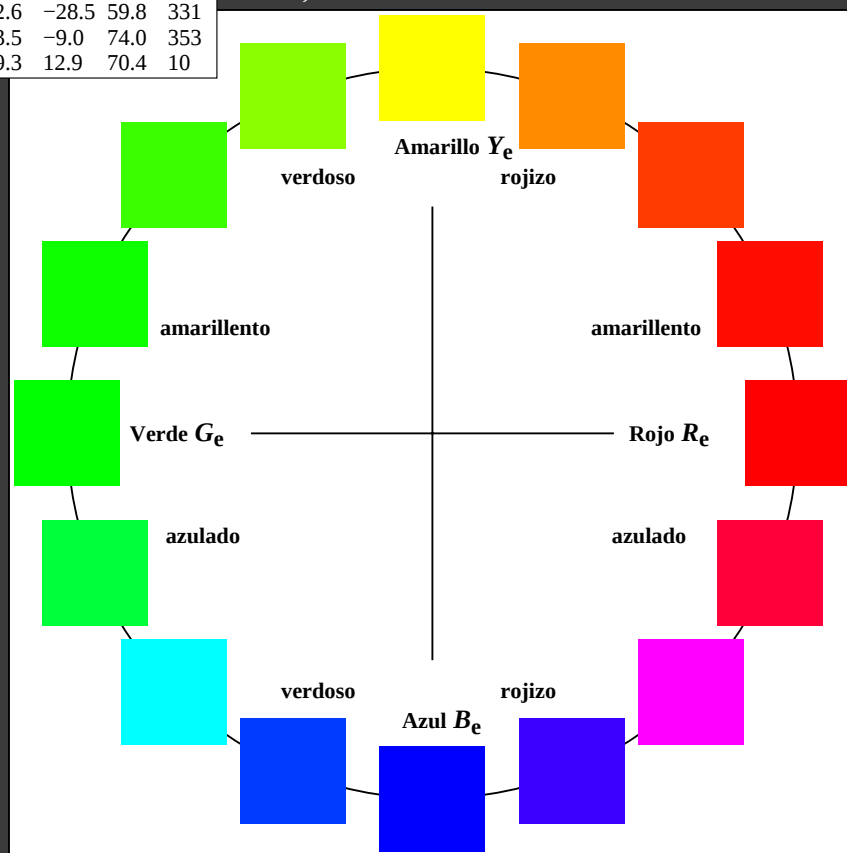


Gráfico AS69 según a gráfico 1 a CIE R8-09
círculo de tono, 16 pasos; gráfico según a DIN 33872-5

entrada: $rgb/cmy0/000n/w$ set...
salida: $\rightarrow rgb_{dd}$ set $rgbcolor$