

Entrada i salida: Television Luminous System TLS00a

Datos del dispositivo (d) o

elemental (e) color:

$H^*_{eR00Y_e}$

código de tono para les colores

esta página:

$H^*_{eR00Y_e}$, $R25Y_e$, ..., $B75R_e$

ORS20a; adaptados (a) datos CIELAB

$H^*_{eR00Y_e}$	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_e	48.4	66.1	40.2	77.3
R25Y_100_100_e	56.8	48.0	50.5	69.6
R50Y_100_100_e	68.6	25.0	63.9	68.6
R75Y_100_100_e	80.6	4.8	77.2	77.3
Y00G_100_100_e	90.2	-9.6	88.2	88.7
Y25G_100_100_e	83.2	-18.4	79.9	81.9
Y50G_100_100_e	73.3	-31.7	62.7	70.2
Y75G_100_100_e	62.0	-49.7	43.2	65.8
G00B_100_100_e	55.8	-65.2	33.8	73.4
G25B_100_100_e	59.3	-50.3	-9.0	51.0
G50B_100_100_e	63.0	-30.5	-42.0	51.9
G75B_100_100_e	45.7	-5.7	-44.6	44.9
B00R_100_100_e	27.5	25.9	-47.3	53.9
B25R_100_100_e	38.3	52.6	-28.5	59.8
B50R_100_100_e	49.5	73.5	-9.0	74.0
B75R_100_100_e	48.9	69.3	12.9	70.4

TLS00a; adaptados (a) datos CIELAB

name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{e, Ma}$	50.5	76.9	64.5	100.4
$Y_{e, Ma}$	92.6	-20.6	90.7	93.0
$G_{e, Ma}$	83.6	-82.7	79.9	115.0
$C_{e, Ma}$	86.8	-46.1	-13.5	48.0
$B_{e, Ma}$	30.3	76.0	-103.6	128.5
$M_{e, Ma}$	57.3	94.3	-58.4	110.9
$N_{e, Ma}$	0.0	0.0	0.0	0.0
$W_{e, Ma}$	95.4	0.0	0.0	0.0
$R_{e, CIE}$	39.9	58.7	27.9	65.0
$Y_{e, CIE}$	81.2	-2.8	71.5	71.6
$G_{e, CIE}$	52.2	-42.4	13.6	44.5
$B_{e, CIE}$	30.5	1.4	-46.4	46.4

%Gama

$u^*_{rel} = 158$

%Regularidad

$g^*H_{rel} = 19$

$g^*C_{rel} = 37$

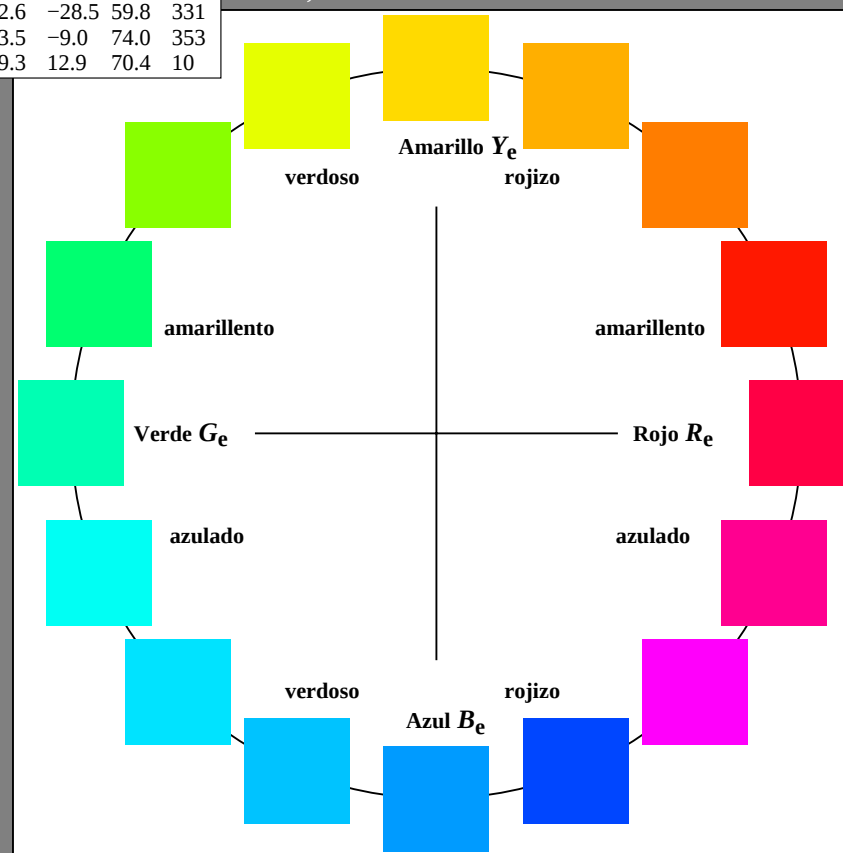
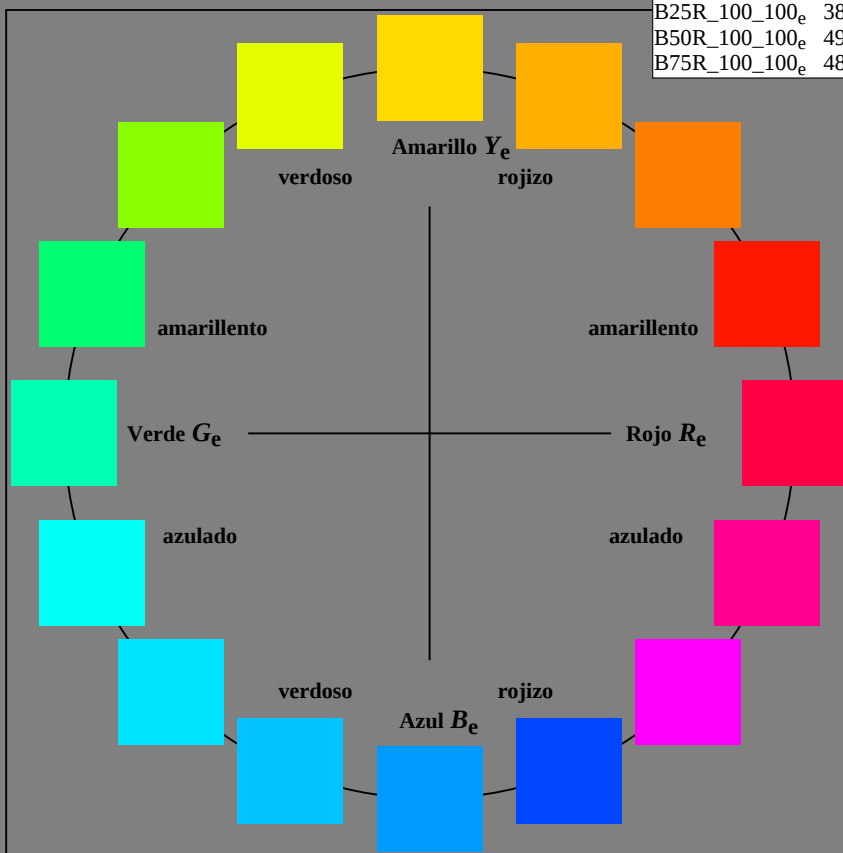


Gráfico AS66 según a gráfico 1 a CIE R8-09
círculo de tono, 16 pasos; gráfico según a DIN 33872-5

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

Entrada i salida: Television Luminous System TLS06a

Datos del dispositivo (d) o

elemental (e) color:

H^*_e

código de tono para les colores

esta página:

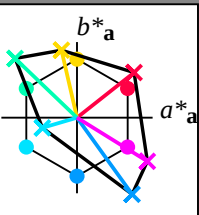
H^*_e R00Y_e, R25Y_e, ..., B75R_e

ORS20a; adaptados (a) datos CIELAB

H^*_e	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100 _e	48.4	66.1	40.2	77.3
R25Y_100_100 _e	56.8	48.0	50.5	69.6
R50Y_100_100 _e	68.6	25.0	63.9	68.6
R75Y_100_100 _e	80.6	4.8	77.2	77.3
Y00G_100_100 _e	90.2	-9.6	88.2	88.7
Y25G_100_100 _e	83.2	-18.4	79.9	81.9
Y50G_100_100 _e	73.3	-31.7	62.7	70.2
Y75G_100_100 _e	62.0	-49.7	43.2	65.8
G00B_100_100 _e	55.8	-65.2	33.8	73.4
G25B_100_100 _e	59.3	-50.3	-9.0	51.0
G50B_100_100 _e	63.0	-30.5	-42.0	51.9
G75B_100_100 _e	45.7	-5.7	-44.6	44.9
B00R_100_100 _e	27.5	25.9	-47.3	53.9
B25R_100_100 _e	38.3	52.6	-28.5	59.8
B50R_100_100 _e	49.5	73.5	-9.0	74.0
B75R_100_100 _e	48.9	69.3	12.9	70.4

TLS06a; adaptados (a) datos CIELAB

name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
Re, Ma	51.0	75.5	59.6	96.2
Ye, Ma	92.6	-20.5	89.2	91.5
Ge, Ma	83.7	-81.7	78.3	113.2
Ce, Ma	86.9	-45.7	-13.4	47.6
Be, Ma	31.7	72.9	-101.3	124.8
Me, Ma	57.7	93.0	-57.7	109.5
Ne, Ma	5.6	0.0	0.0	0.0
We, Ma	95.4	0.0	0.0	0.0
Re, CIE	39.9	58.7	27.9	65.0
Ye, CIE	81.2	-2.8	71.5	71.6
Ge, CIE	52.2	-42.4	13.6	44.5
Be, CIE	30.5	1.4	-46.4	46.4



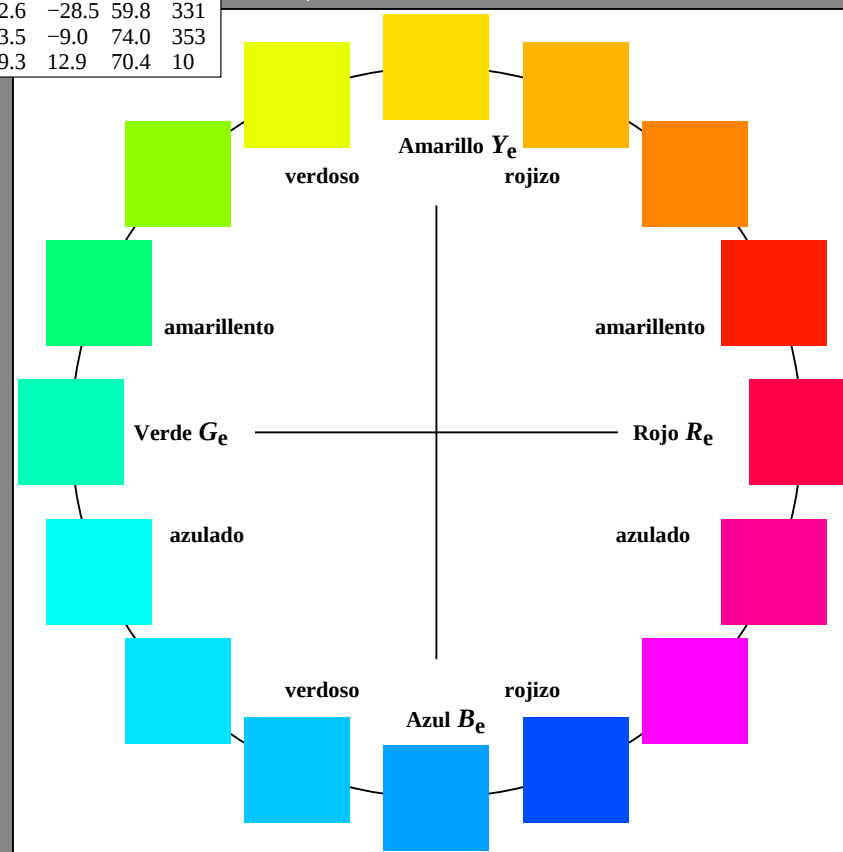
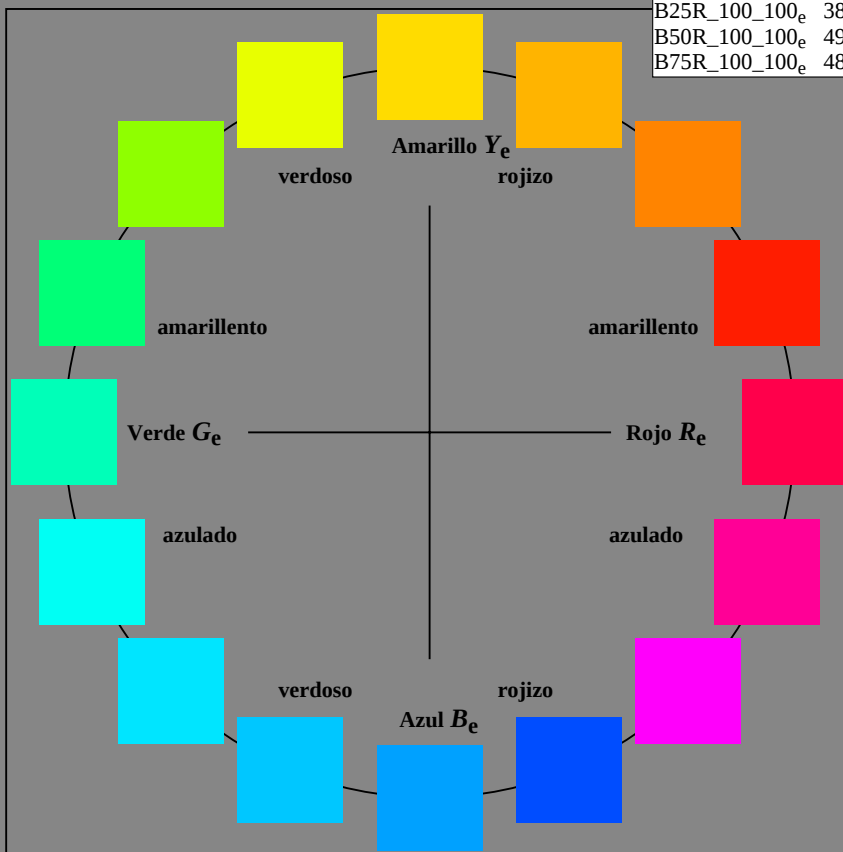
%Gama

$u^*_{rel} = 145$

%Regularidad

$g^*H_{rel} = 20$

$g^*C_{rel} = 38$



3-110000-L0 cmyn6*

AS660-70

Gráfico AS66 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: $\rightarrow rgb_{de}$ setrgbcolor

TUB matrícula: 20190301-AS66/AS66L0FA.TXT /.PS
aplicación para la medida de salida de display y de impresión

TUB material: code=rha4ta

Entrada i salida: Television Luminous System TLS11a

Datos del dispositivo (d) o

elemental (e) color:

H^*_e

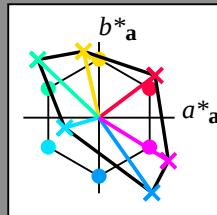
código de tono para les colores

esta página:

H^*_e R00Y_e, R25Y_e, ..., B75R_e

ORS20a; adaptados (a) datos CIELAB

H^*_e	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100 _e	48.4	66.1	40.2	77.3
R25Y_100_100 _e	56.8	48.0	50.5	69.6
R50Y_100_100 _e	68.6	25.0	63.9	68.6
R75Y_100_100 _e	80.6	4.8	77.2	77.3
Y00G_100_100 _e	90.2	-9.6	88.2	88.7
Y25G_100_100 _e	83.2	-18.4	79.9	81.9
Y50G_100_100 _e	73.3	-31.7	62.7	70.2
Y75G_100_100 _e	62.0	-49.7	43.2	65.8
G00B_100_100 _e	55.8	-65.2	33.8	73.4
G25B_100_100 _e	59.3	-50.3	-9.0	51.0
G50B_100_100 _e	63.0	-30.5	-42.0	51.9
G75B_100_100 _e	45.7	-5.7	-44.6	44.9
B00R_100_100 _e	27.5	25.9	-47.3	53.9
B25R_100_100 _e	38.3	52.6	-28.5	59.8
B50R_100_100 _e	49.5	73.5	-9.0	74.0
B75R_100_100 _e	48.9	69.3	12.9	70.4



%Gama

$u^*_{rel} = 134$

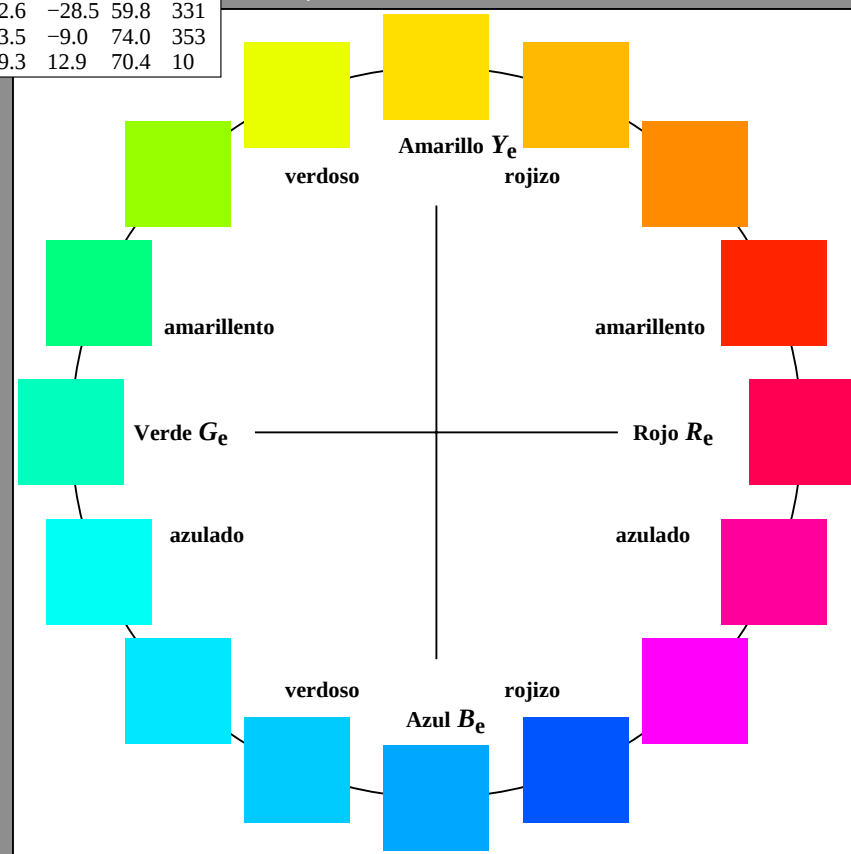
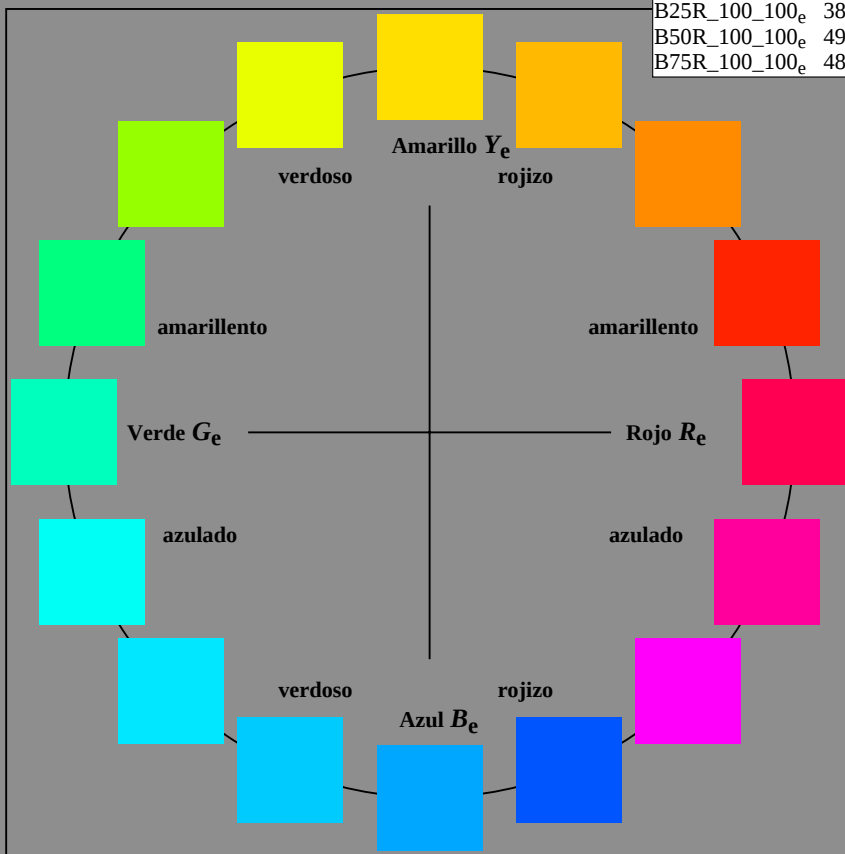
%Regularidad

$g^*H_{rel} = 21$

$g^*C_{rel} = 38$

TLS11a; adaptados (a) datos CIELAB

name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
Re,Ma	51.6	74.2	55.8	92.8
Ye,Ma	92.7	-20.3	87.7	90.0
Ge,Ma	83.8	-80.8	76.8	111.5
Ce,Ma	87.0	-45.2	-13.3	47.2
Be,Ma	33.0	70.0	-99.0	121.3
Me,Ma	58.1	91.8	-57.0	108.0
Ne,Ma	10.9	0.0	0.0	0.0
We,Ma	95.4	0.0	0.0	0.0
Re,CIE	39.9	58.7	27.9	65.0
Ye,CIE	81.2	-2.8	71.5	71.6
Ge,CIE	52.2	-42.4	13.6	44.5
Be,CIE	30.5	1.4	-46.4	46.4



3-110000-L0 cmyn6*

AS660-70

Gráfico AS66 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: $\rightarrow rgb_{de}$ setrgbcolor

Entrada i salida: Television Luminous System TLS18a

Datos del dispositivo (d) o

elemental (e) color:

H^*_e

código de tono para los colores

esta página:

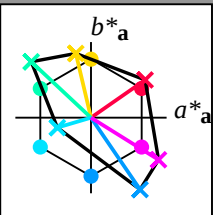
$H^*_e R00Y_e, R25Y_e, \dots, B75R_e$

ORS20a; adaptados (a) datos CIELAB

H^*_e	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_e	48.4	66.1	40.2	77.3
R25Y_100_100_e	56.8	48.0	50.5	69.6
R50Y_100_100_e	68.6	25.0	63.9	68.6
R75Y_100_100_e	80.6	4.8	77.2	77.3
Y00G_100_100_e	90.2	-9.6	88.2	88.7
Y25G_100_100_e	83.2	-18.4	79.9	81.9
Y50G_100_100_e	73.3	-31.7	62.7	70.2
Y75G_100_100_e	62.0	-49.7	43.2	65.8
G00B_100_100_e	55.8	-65.2	33.8	73.4
G25B_100_100_e	59.3	-50.3	-9.0	51.0
G50B_100_100_e	63.0	-30.5	-42.0	51.9
G75B_100_100_e	45.7	-5.7	-44.6	44.9
B00R_100_100_e	27.5	25.9	-47.3	53.9
B25R_100_100_e	38.3	52.6	-28.5	59.8
B50R_100_100_e	49.5	73.5	-9.0	74.0
B75R_100_100_e	48.9	69.3	12.9	70.4

TLS18a; adaptados (a) datos CIELAB

name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
Re,Ma	52.7	71.6	49.8	87.2
Ye,Ma	92.7	-20.0	84.9	87.2
Ge,Ma	84.0	-78.9	73.9	108.1
Ce,Ma	87.1	-44.4	-13.1	46.3
Be,Ma	35.4	64.9	-95.0	115.1
Me,Ma	59.0	89.3	-55.6	105.2
Ne,Ma	18.0	0.0	0.0	0.0
We,Ma	95.4	0.0	0.0	0.0
Re,CIE	39.9	58.7	27.9	65.0
Ye,CIE	81.2	-2.8	71.5	71.6
Ge,CIE	52.2	-42.4	13.6	44.5
Be,CIE	30.5	1.4	-46.4	46.4



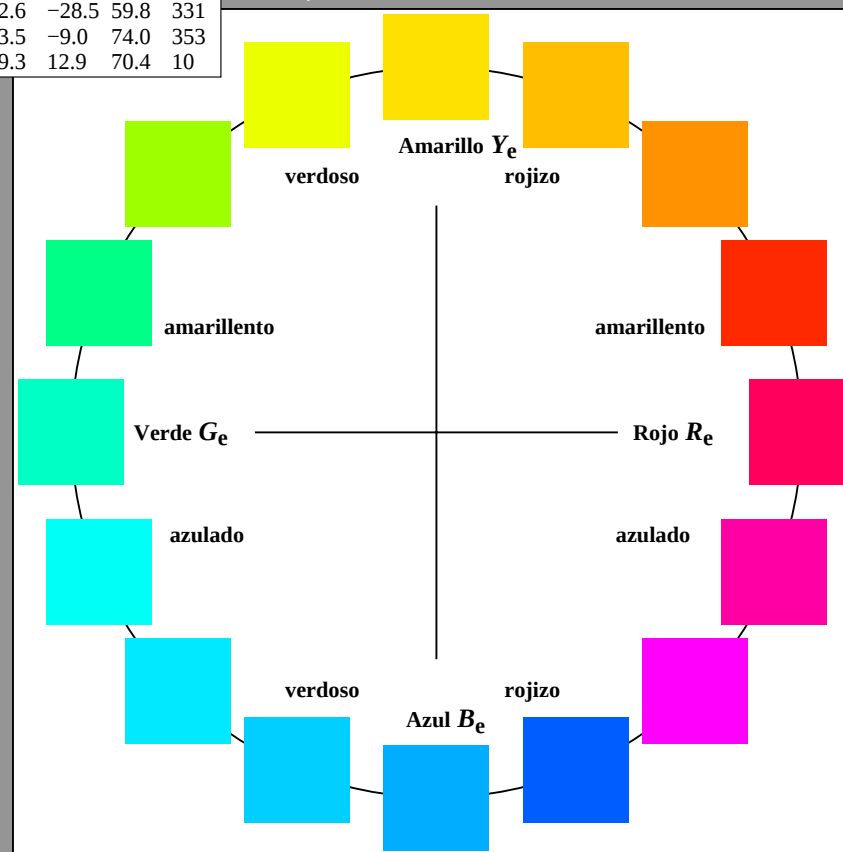
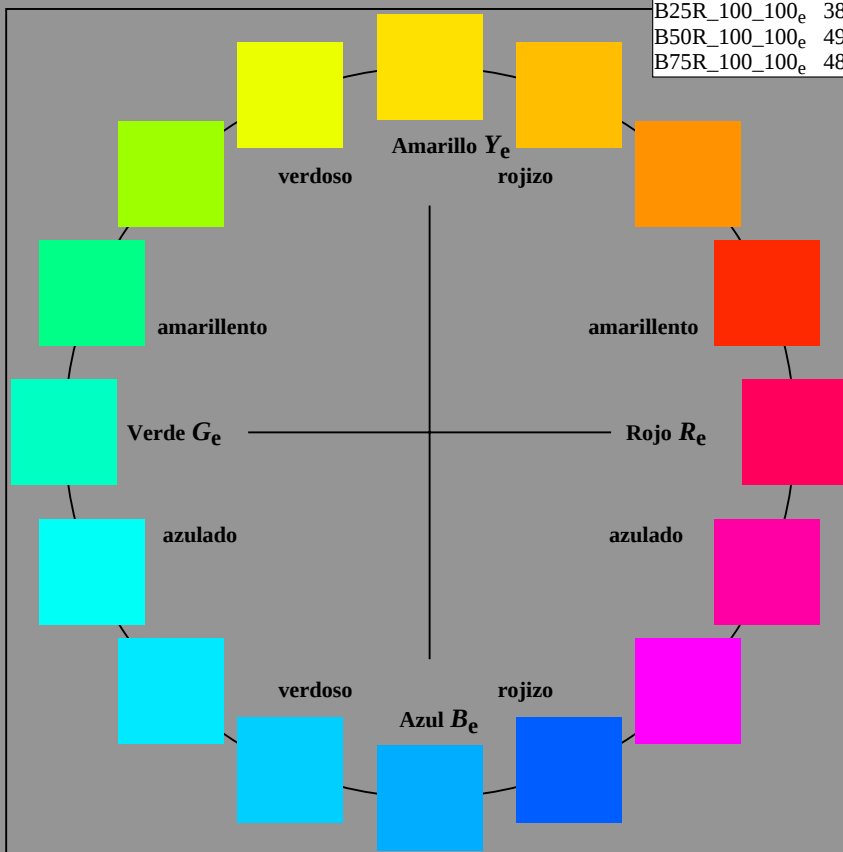
%Gama

$u^*_{rel} = 118$

%Regularidad

$g^*H_{rel} = 22$

$g^*C_{rel} = 40$



3-110000-L0 cmyn6*

AS660-70

Gráfico AS66 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: $\rightarrow rgb_{de}$ setrgbcolor

Entrada i salida: Television Luminous System TLS27a

Datos del dispositivo (d) o

elemental (e) color:

H^*_e

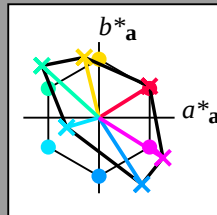
código de tono para les colores

esta página:

H^*_e R00Y_e, R25Y_e, ..., B75R_e

ORS20a; adaptados (a) datos CIELAB

H^*_e	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100 _e	48.4	66.1	40.2	77.3
R25Y_100_100 _e	56.8	48.0	50.5	69.6
R50Y_100_100 _e	68.6	25.0	63.9	68.6
R75Y_100_100 _e	80.6	4.8	77.2	77.3
Y00G_100_100 _e	90.2	-9.6	88.2	88.7
Y25G_100_100 _e	83.2	-18.4	79.9	81.9
Y50G_100_100 _e	73.3	-31.7	62.7	70.2
Y75G_100_100 _e	62.0	-49.7	43.2	65.8
G00B_100_100 _e	55.8	-65.2	33.8	73.4
G25B_100_100 _e	59.3	-50.3	-9.0	51.0
G50B_100_100 _e	63.0	-30.5	-42.0	51.9
G75B_100_100 _e	45.7	-5.7	-44.6	44.9
B00R_100_100 _e	27.5	25.9	-47.3	53.9
B25R_100_100 _e	38.3	52.6	-28.5	59.8
B50R_100_100 _e	49.5	73.5	-9.0	74.0
B75R_100_100 _e	48.9	69.3	12.9	70.4



%Gama

$u^*_{rel} = 97$

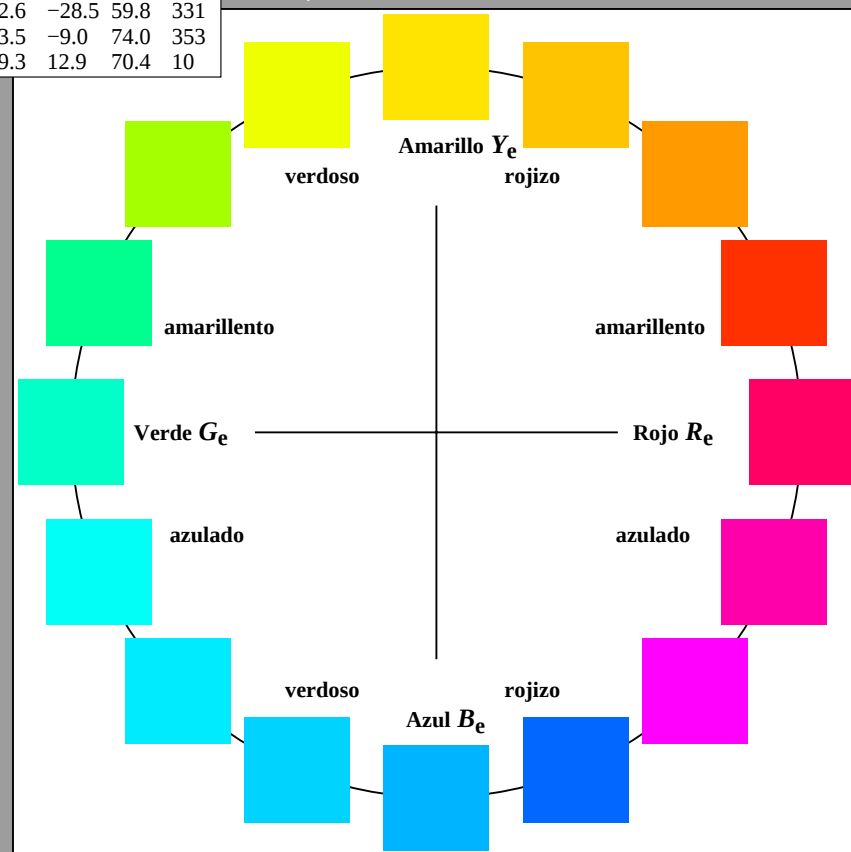
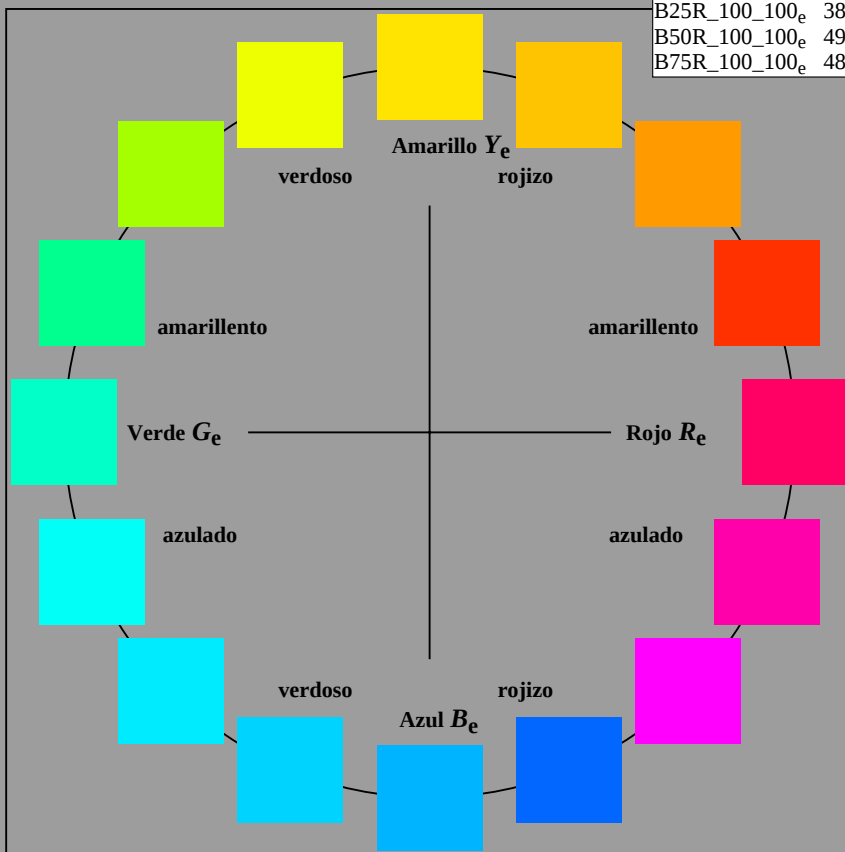
%Regularidad

$g^*H_{rel} = 23$

$g^*C_{rel} = 42$

TLS27a; adaptados (a) datos CIELAB

name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
Re,Ma	54.8	66.8	41.6	78.7
Ye,Ma	92.8	-19.3	79.8	82.1
Ge,Ma	84.3	-75.3	68.7	102.0
Ce,Ma	87.4	-42.7	-12.7	44.5
Be,Ma	39.7	56.6	-88.0	104.6
Me,Ma	60.6	84.6	-53.0	99.8
Ne,Ma	26.8	0.0	0.0	0.0
We,Ma	95.4	0.0	0.0	0.0
Re,CIE	39.9	58.7	27.9	65.0
Ye,CIE	81.2	-2.8	71.5	71.6
Ge,CIE	52.2	-42.4	13.6	44.5
Be,CIE	30.5	1.4	-46.4	46.4



3-110000-L0 cmyn6*

AS660-70

Gráfico AS66 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: $\rightarrow rgb_{de}$ setrgbcolor

Entrada i salida: Television Luminous System TLS38a

Datos del dispositivo (d) o

elemental (e) color:

H^*_e

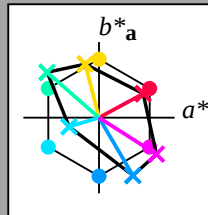
código de tono para les colores

esta página:

H^*_e R00Y_e, R25Y_e, ..., B75R_e

ORS20a; adaptados (a) datos CIELAB

H^*_e	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100 _e	48.4	66.1	40.2	77.3
R25Y_100_100 _e	56.8	48.0	50.5	69.6
R50Y_100_100 _e	68.6	25.0	63.9	68.6
R75Y_100_100 _e	80.6	4.8	77.2	77.3
Y00G_100_100 _e	90.2	-9.6	88.2	88.7
Y25G_100_100 _e	83.2	-18.4	79.9	81.9
Y50G_100_100 _e	73.3	-31.7	62.7	70.2
Y75G_100_100 _e	62.0	-49.7	43.2	65.8
G00B_100_100 _e	55.8	-65.2	33.8	73.4
G25B_100_100 _e	59.3	-50.3	-9.0	51.0
G50B_100_100 _e	63.0	-30.5	-42.0	51.9
G75B_100_100 _e	45.7	-5.7	-44.6	44.9
B00R_100_100 _e	27.5	25.9	-47.3	53.9
B25R_100_100 _e	38.3	52.6	-28.5	59.8
B50R_100_100 _e	49.5	73.5	-9.0	74.0
B75R_100_100 _e	48.9	69.3	12.9	70.4



%Gama

$u^*_{rel} = 71$

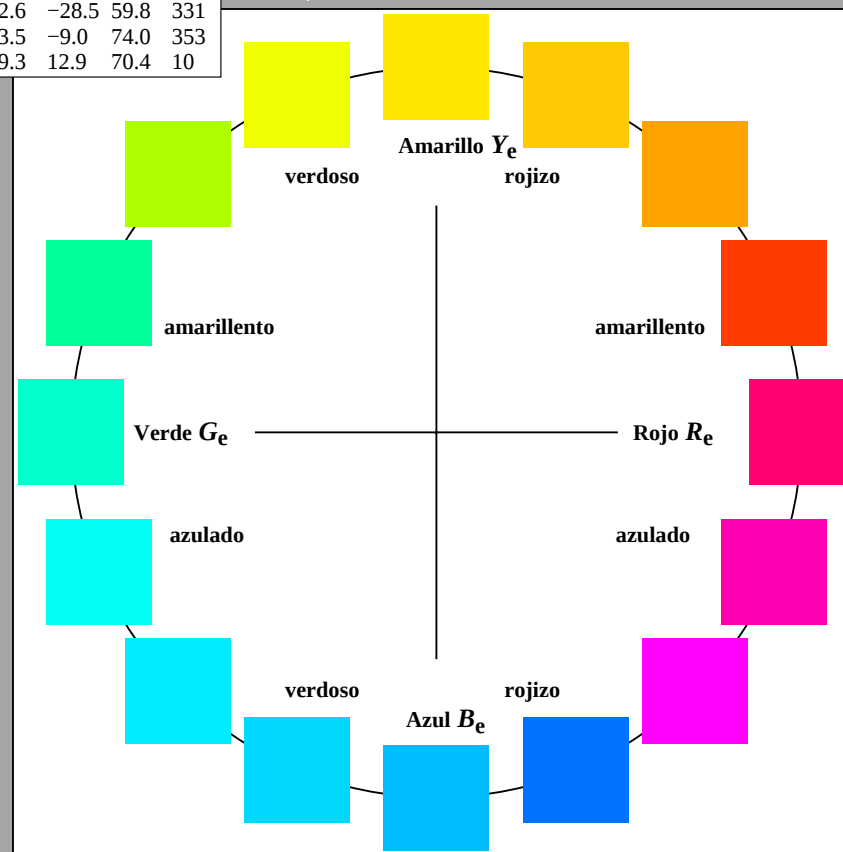
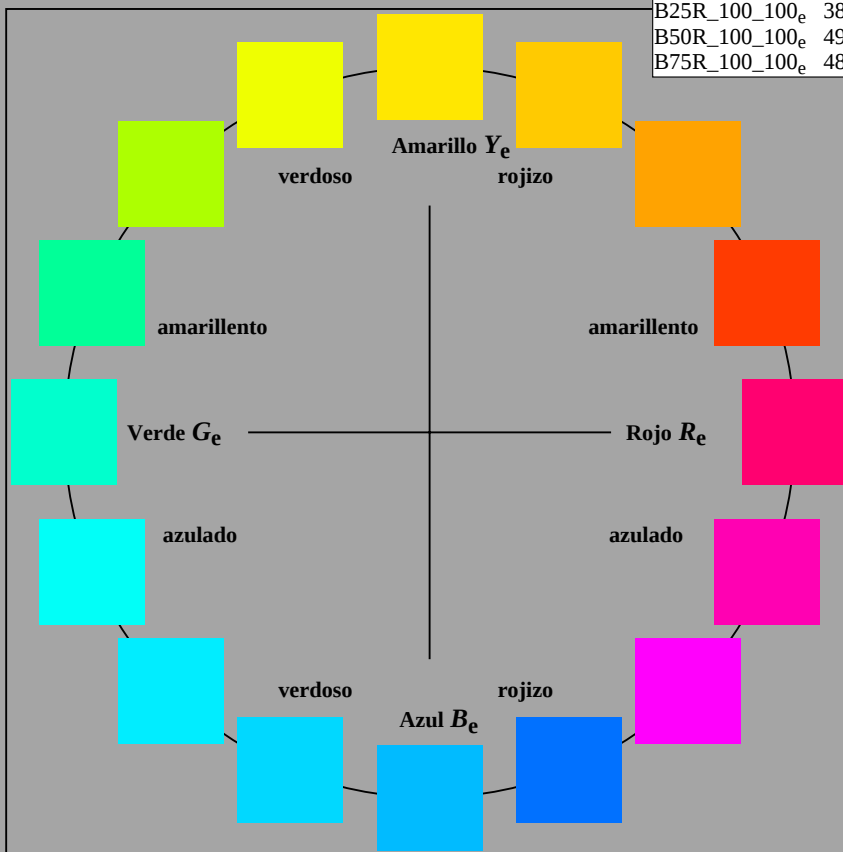
%Regularidad

$g^*H_{rel} = 26$

$g^*C_{rel} = 45$

TLS38a; adaptados (a) datos CIELAB

name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
Re,Ma	58.7	58.4	31.7	66.5
Ye,Ma	92.9	-18.1	70.8	73.0
Ge,Ma	85.1	-68.5	60.0	91.1
Ce,Ma	87.9	-39.4	-11.8	41.1
Be,Ma	46.6	44.9	-76.5	88.7
Me,Ma	63.7	75.9	-48.2	89.9
Ne,Ma	37.9	0.0	0.0	0.0
We,Ma	95.4	0.0	0.0	0.0
Re,CIE	39.9	58.7	27.9	65.0
Ye,CIE	81.2	-2.8	71.5	71.6
Ge,CIE	52.2	-42.4	13.6	44.5
Be,CIE	30.5	1.4	-46.4	46.4



3-110000-L0 cmyn6*

AS660-70

Gráfico AS66 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: ->rgb_{de} setrgbcolor

Entrada i salida: Television Luminous System TLS52a

Datos del dispositivo (d) o

elemental (e) color:

H^*_e

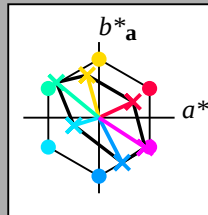
código de tono para les colores

esta página:

H^*_e R00Y_e, R25Y_e, ..., B75R_e

ORS20a; adaptados (a) datos CIELAB

H^*_e	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100 _e	48.4	66.1	40.2	77.3
R25Y_100_100 _e	56.8	48.0	50.5	69.6
R50Y_100_100 _e	68.6	25.0	63.9	68.6
R75Y_100_100 _e	80.6	4.8	77.2	77.3
Y00G_100_100 _e	90.2	-9.6	88.2	88.7
Y25G_100_100 _e	83.2	-18.4	79.9	81.9
Y50G_100_100 _e	73.3	-31.7	62.7	70.2
Y75G_100_100 _e	62.0	-49.7	43.2	65.8
G00B_100_100 _e	55.8	-65.2	33.8	73.4
G25B_100_100 _e	59.3	-50.3	-9.0	51.0
G50B_100_100 _e	63.0	-30.5	-42.0	51.9
G75B_100_100 _e	45.7	-5.7	-44.6	44.9
B00R_100_100 _e	27.5	25.9	-47.3	53.9
B25R_100_100 _e	38.3	52.6	-28.5	59.8
B50R_100_100 _e	49.5	73.5	-9.0	74.0
B75R_100_100 _e	48.9	69.3	12.9	70.4



%Gama

$u^*_{rel} = 42$

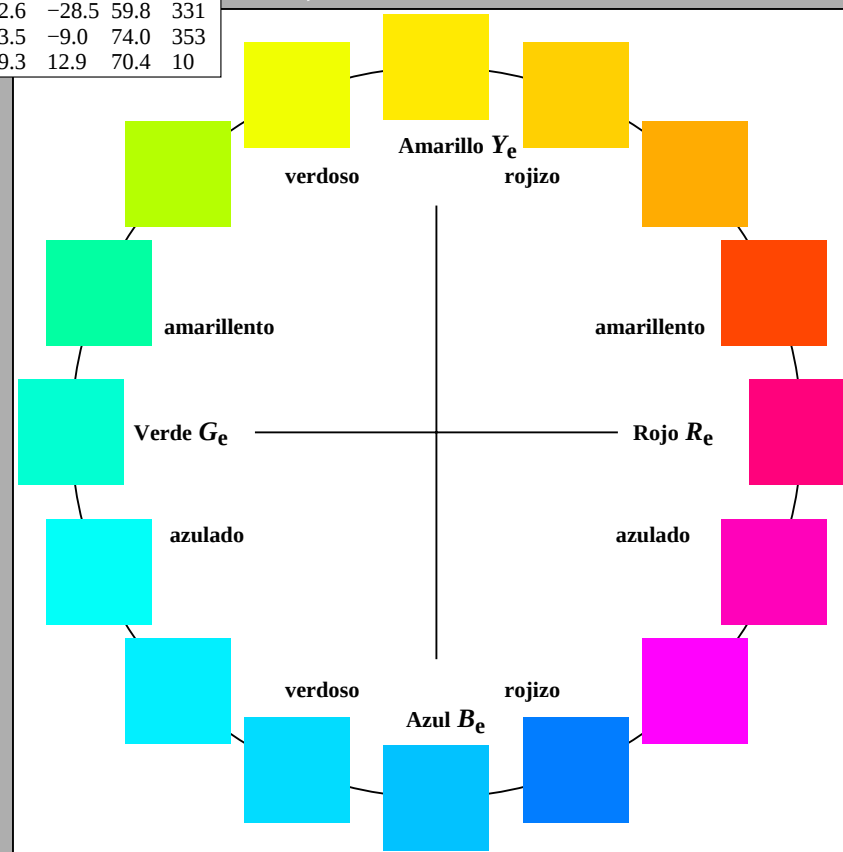
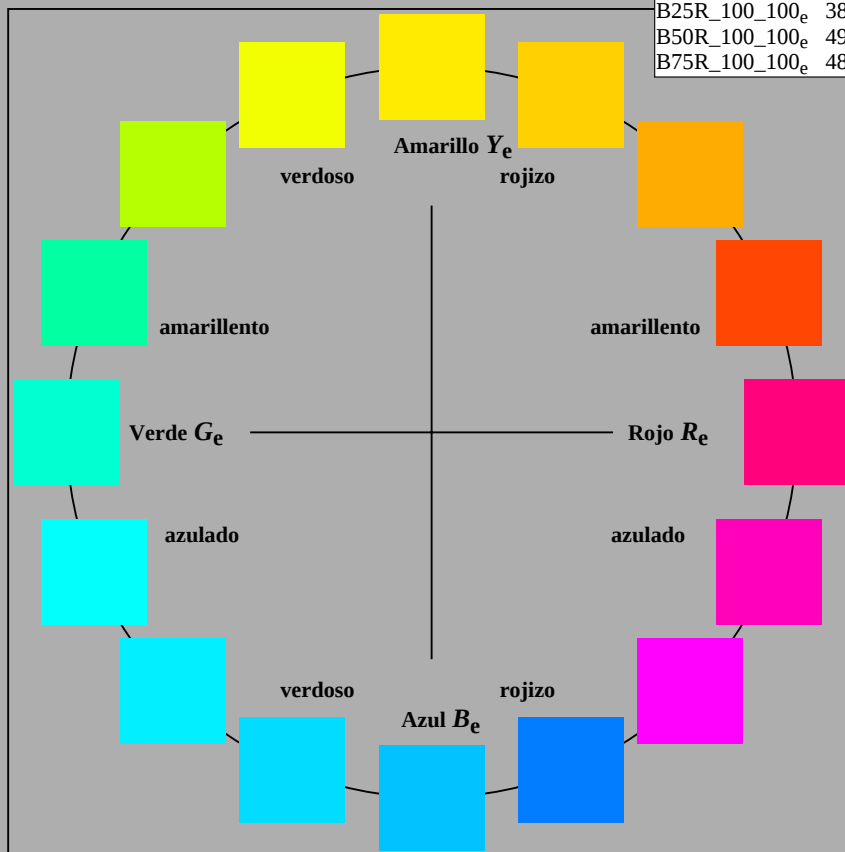
%Regularidad

$g^*H_{rel} = 29$

$g^*C_{rel} = 47$

TLS52a; adaptados (a) datos CIELAB

name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
Re,Ma	65.5	45.0	20.9	49.7
Ye,Ma	93.3	-15.6	56.2	58.3
Ge,Ma	86.5	-56.3	46.5	73.0
Ce,Ma	88.9	-33.1	-10.2	34.7
Be,Ma	57.1	30.6	-59.4	66.8
Me,Ma	69.2	60.9	-39.5	72.6
Ne,Ma	52.0	0.0	0.0	0.0
We,Ma	95.4	0.0	0.0	0.0
Re,CIE	39.9	58.7	27.9	65.0
Ye,CIE	81.2	-2.8	71.5	71.6
Ge,CIE	52.2	-42.4	13.6	44.5
Be,CIE	30.5	1.4	-46.4	46.4



3-110000-L0 cmyn6*

AS660-70

Gráfico AS66 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: ->rgb_{de} setrgbcolor

Entrada i salida: Television Luminous System TLS70a

Datos del dispositivo (d) o

elemental (e) color:

H^*_e

código de tono para les colores

esta página:

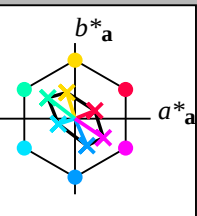
$H^*_e R00Y_e, R25Y_e, \dots, B75R_e$

ORS20a; adaptados (a) datos CIELAB

H^*_e	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_e	48.4	66.1	40.2	77.3
R25Y_100_100_e	56.8	48.0	50.5	69.6
R50Y_100_100_e	68.6	25.0	63.9	68.6
R75Y_100_100_e	80.6	4.8	77.2	77.3
Y00G_100_100_e	90.2	-9.6	88.2	88.7
Y25G_100_100_e	83.2	-18.4	79.9	81.9
Y50G_100_100_e	73.3	-31.7	62.7	70.2
Y75G_100_100_e	62.0	-49.7	43.2	65.8
G00B_100_100_e	55.8	-65.2	33.8	73.4
G25B_100_100_e	59.3	-50.3	-9.0	51.0
G50B_100_100_e	63.0	-30.5	-42.0	51.9
G75B_100_100_e	45.7	-5.7	-44.6	44.9
B00R_100_100_e	27.5	25.9	-47.3	53.9
B25R_100_100_e	38.3	52.6	-28.5	59.8
B50R_100_100_e	49.5	73.5	-9.0	74.0
B75R_100_100_e	48.9	69.3	12.9	70.4

TLS70a; adaptados (a) datos CIELAB

name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
Re,Ma	76.4	26.2	10.5	28.3
Ye,Ma	93.9	-10.7	34.6	36.2
Ge,Ma	89.3	-35.8	27.6	45.2
Ce,Ma	90.9	-21.9	-7.0	23.0
Be,Ma	72.1	15.7	-35.6	38.9
Me,Ma	78.5	37.5	-25.2	45.2
Ne,Ma	69.7	0.0	0.0	0.0
We,Ma	95.4	0.0	0.0	0.0
Re,CIE	39.9	58.7	27.9	65.0
Ye,CIE	81.2	-2.8	71.5	71.6
Ge,CIE	52.2	-42.4	13.6	44.5
Be,CIE	30.5	1.4	-46.4	46.4



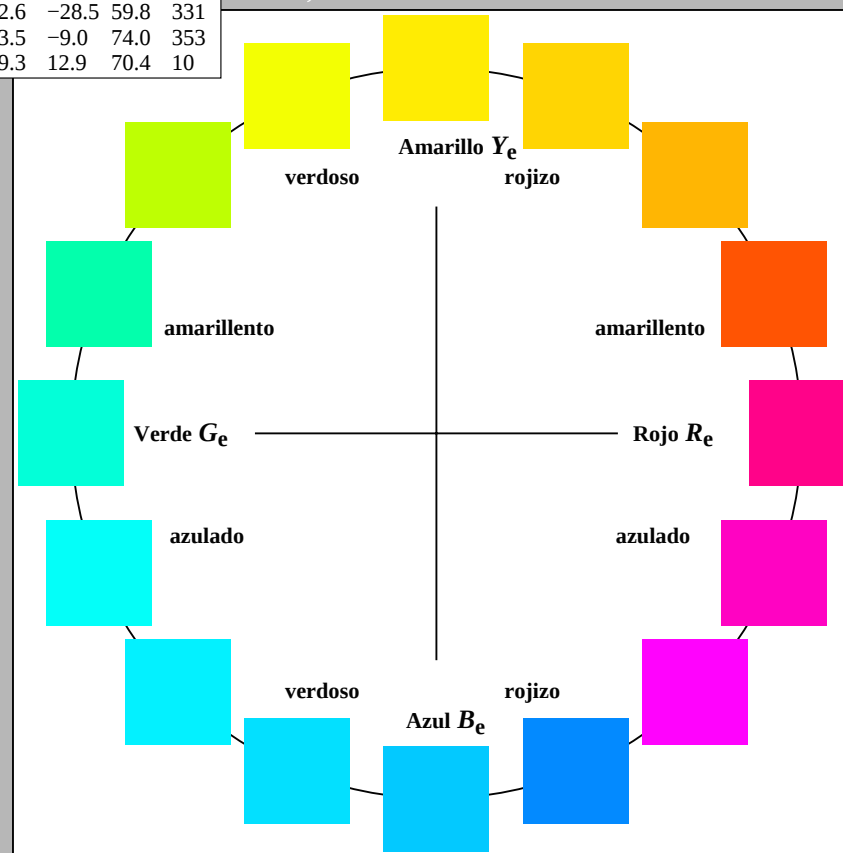
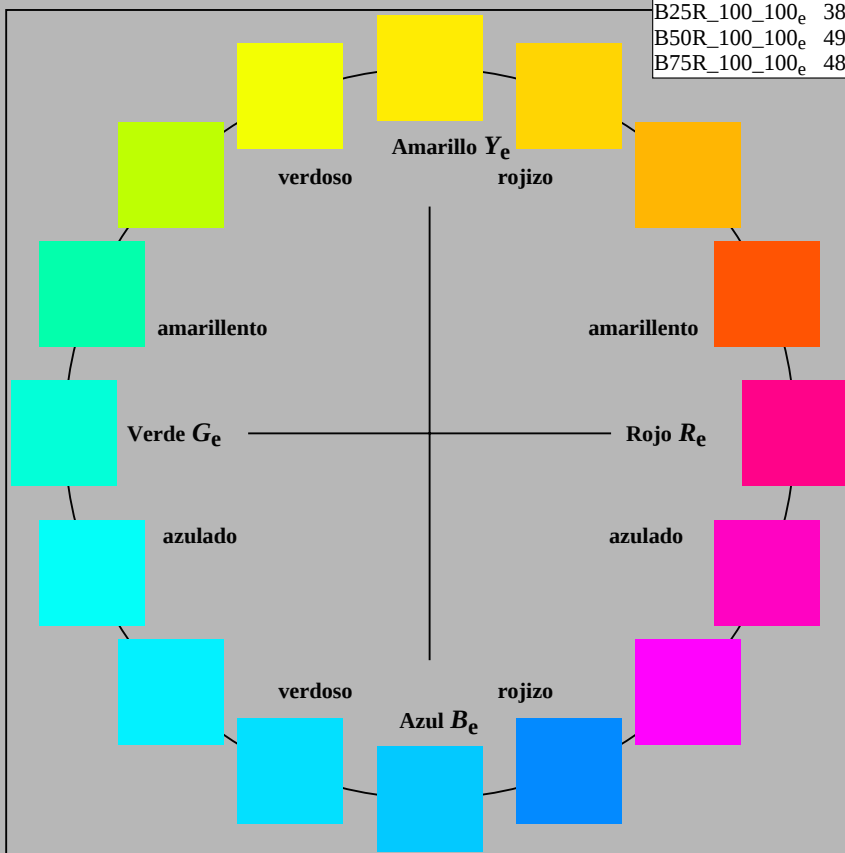
%Gama

$u^*_{rel} = 15$

%Regularidad

$g^*H_{rel} = 33$

$g^*C_{rel} = 51$



3-110000-L0 cmyn6*

AS660-70

Gráfico AS66 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: $\rightarrow rgb_{de}$ setrgbcolor