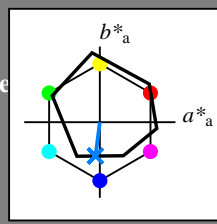


Entrada i salida: Offset Reflective System ORS18a for relative CIELAB hue  $h_{ab,a,rel} = h_{ab}/360 = 262/360 = 0.72$

$H^*_ = G75B_$

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

$HIC^*_$   
código de tono para los colores  
esta página:  
 $H^*_ = G75B_$   
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	0.0
W_.,Ma	95.4	0.0	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):

$LabCh^*_{-,Ma}$ : 45 -5 -44 44 262

$HIC^*_{-,Ma}$ : G75B\_100\_100\_

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

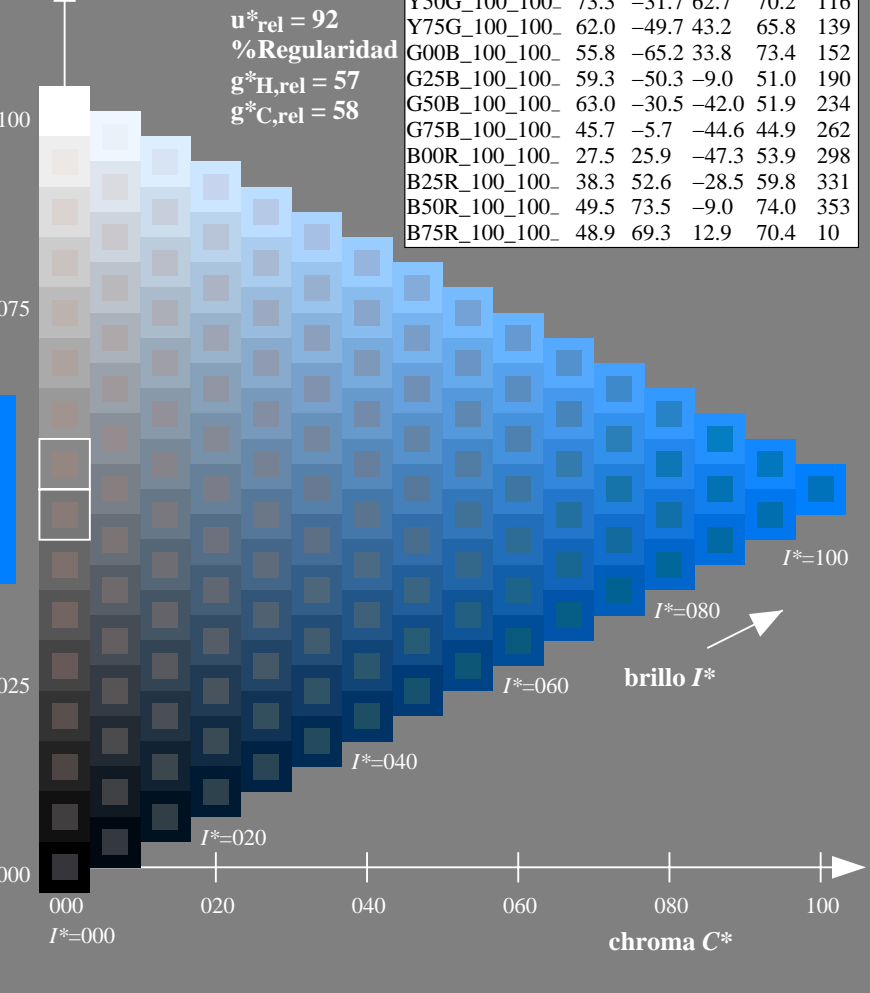
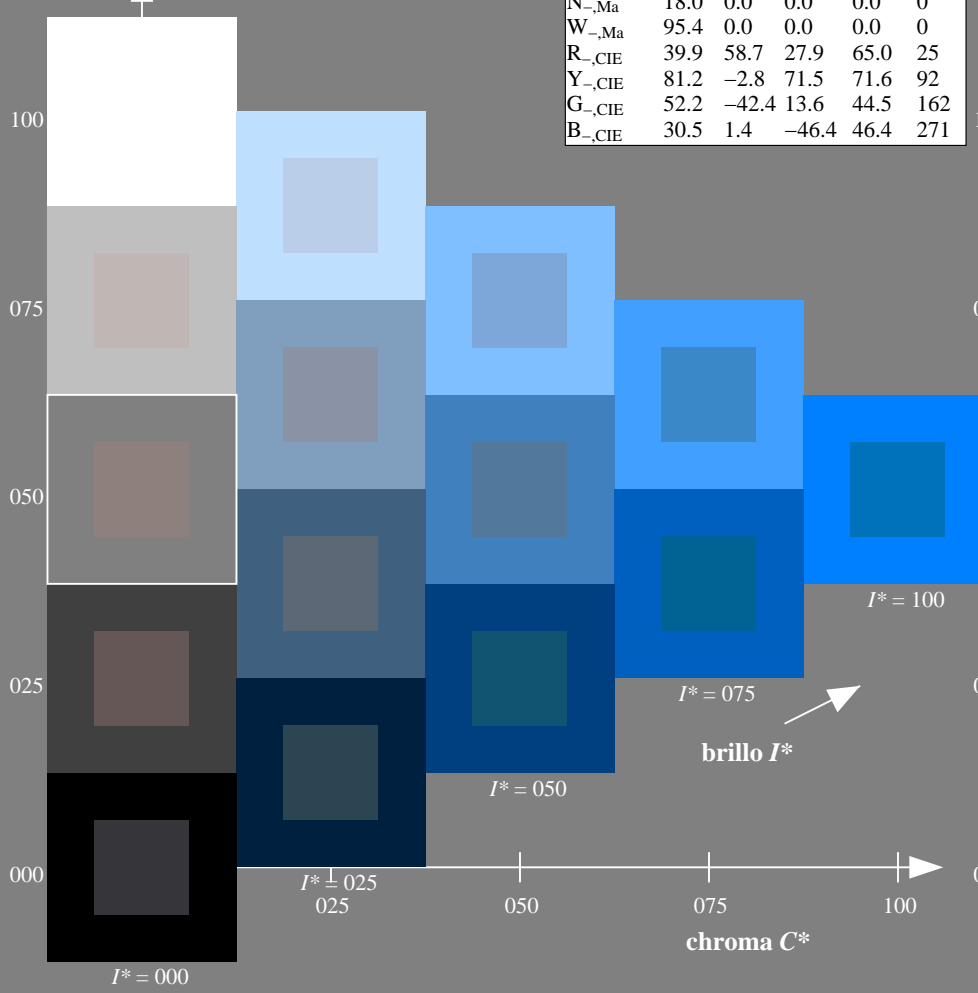
0.0 0.5 1.0 1.0 1.0

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



vea archivos semejantes: <http://130.149.60.45/~farbmetrik/RS03/RS03.HTM>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-RS03/RS03LONA.TXT /PS  
aplicación para la medida salida en la impresión offset

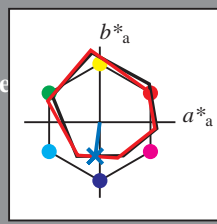
TUB material: code=rh4ta

Entrada i salida: Offset Reflective System ORS18a for relative CIELAB hue  $h_{ab,a,rel} = h_{ab}/360 = 262/360 = 0.72$

$H^*_d = G75B_d$

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

$HIC^*_d$   
código de tono para los colores de esta página:  
 $H^*_d = G75B_d$   
triángulo claridad  $T^*$



ORS20a; datos adaptados CIELAB (a)

name	$L^*=L^*_a a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{d, Ma}$	47.3	63.8	41.2	76.0
$Y_{d, Ma}$	88.3	-11.9	95.1	95.8
$G_{d, Ma}$	51.9	-68.8	28.1	74.3
$C_{d, Ma}$	58.3	-29.2	-43.7	52.6
$B_{d, Ma}$	25.3	23.5	-47.3	52.8
$M_{d, Ma}$	48.2	72.8	-8.5	73.3
$N_{d, Ma}$	17.7	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

Los datos de color máximo (Ma):

$LabCh^*_{d, Ma}$ : 42 -6 -45 45 262

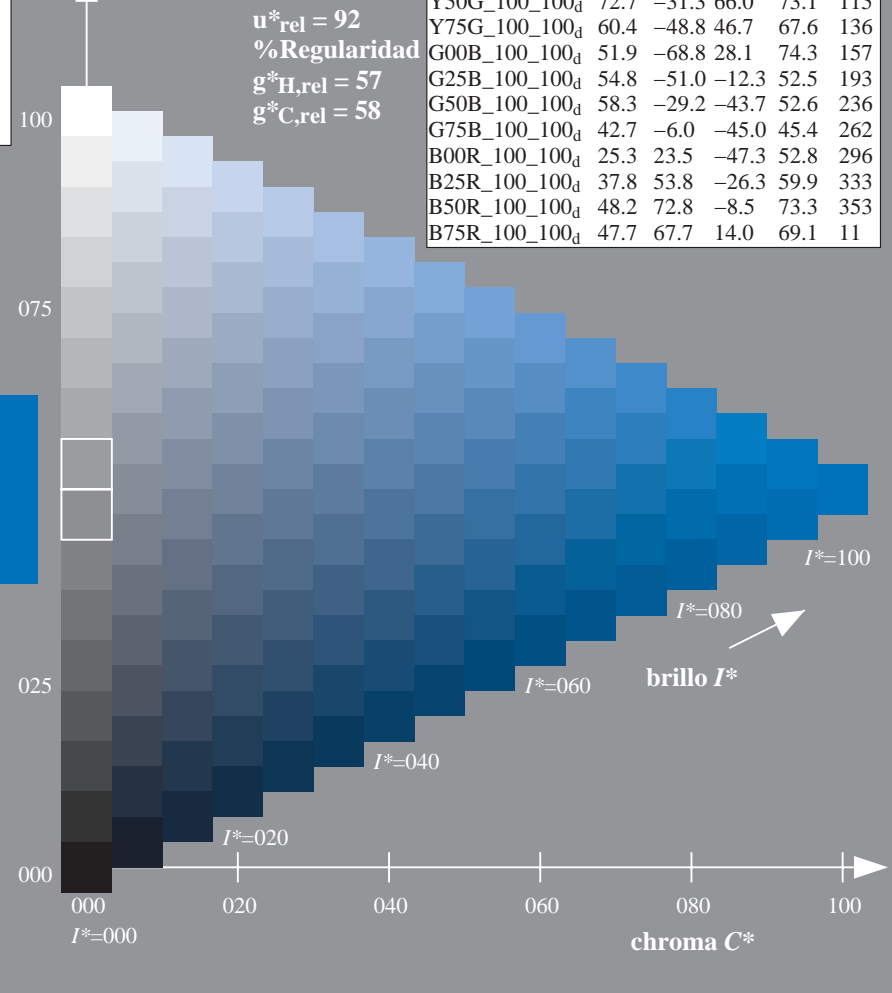
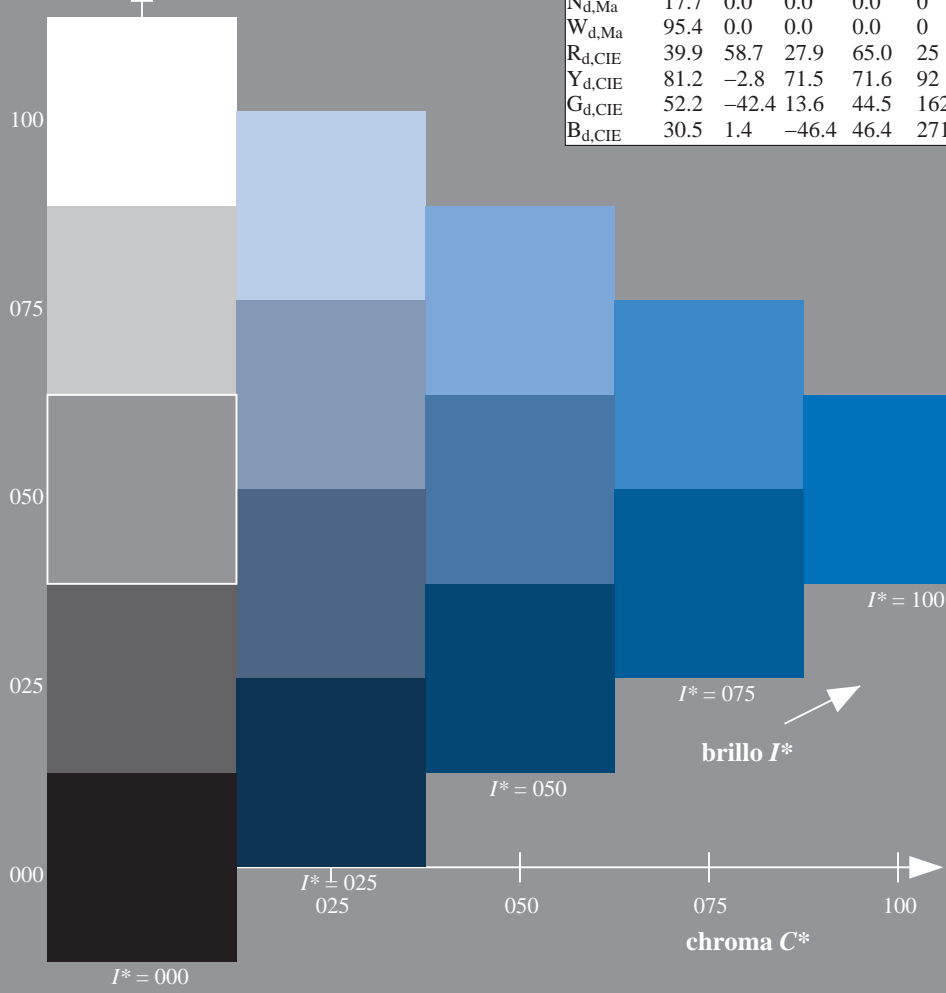
$HIC^*_{d, Ma}$ : G75B\_100\_100d

$rgbic^*_{d, Ma}$ : 0.0 0.5 1.0 1.0 1.0

triángulo claridad  $T^*$

ORS20a; datos adaptados CIELAB (a)

$H^*_d$	$L^*=L^*_a a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
$R00Y_{100_100d}$	47.3	63.8	41.2	76.0
$R25Y_{100_100d}$	55.3	45.8	52.2	69.5
$R50Y_{100_100d}$	67.2	22.6	67.6	71.2
$R75Y_{100_100d}$	79.9	1.0	83.9	83.9
$Y00G_{100_100d}$	88.3	-11.9	95.1	95.8
$Y25G_{100_100d}$	83.3	-19.2	83.7	85.9
$Y50G_{100_100d}$	72.7	-31.3	66.0	73.1
$Y75G_{100_100d}$	60.4	-48.8	46.7	67.6
$G00B_{100_100d}$	51.9	-68.8	28.1	74.3
$G25B_{100_100d}$	54.8	-51.0	-12.3	52.5
$G50B_{100_100d}$	58.3	-29.2	-43.7	52.6
$G75B_{100_100d}$	42.7	-6.0	-45.0	45.4
$B00R_{100_100d}$	25.3	23.5	-47.3	52.8
$B25R_{100_100d}$	37.8	53.8	-26.3	59.9
$B50R_{100_100d}$	48.2	72.8	-8.5	73.3
$B75R_{100_100d}$	47.7	67.7	14.0	69.1

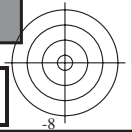


vea archivos semejantes: http://130.149.60.45/~farbmetrik/RS03/RS03.HTM  
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-RS03/RS03LONA.TXT /PS  
aplicación para la medida salida en la impresión offset, separación cmy6 (CMYK)  
TUB material: code=rh4ta

gráfico TUB-RS03; código de tono:  $H^*_d=G75B_d$   
gráfico según a DIN 33872, 3D=0, de=0, cmyk

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

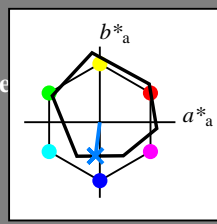


Entrada i salida: Offset Reflective System ORS18a for relative CIELAB hue  $h_{ab,a,rel} = h_{ab}/360 = 262/360 = 0.72$

$H^*_ = G75B_$

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

$HIC^*_$   
código de tono para los colores  
esta página:  
 $H^*_ = G75B_$   
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	0.0
W_.,Ma	95.4	0.0	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):

$LabCh^*_{-,Ma}$ : 45 -5 -44 44 262

$HIC^*_{-,Ma}$ : G75B\_100\_100\_

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

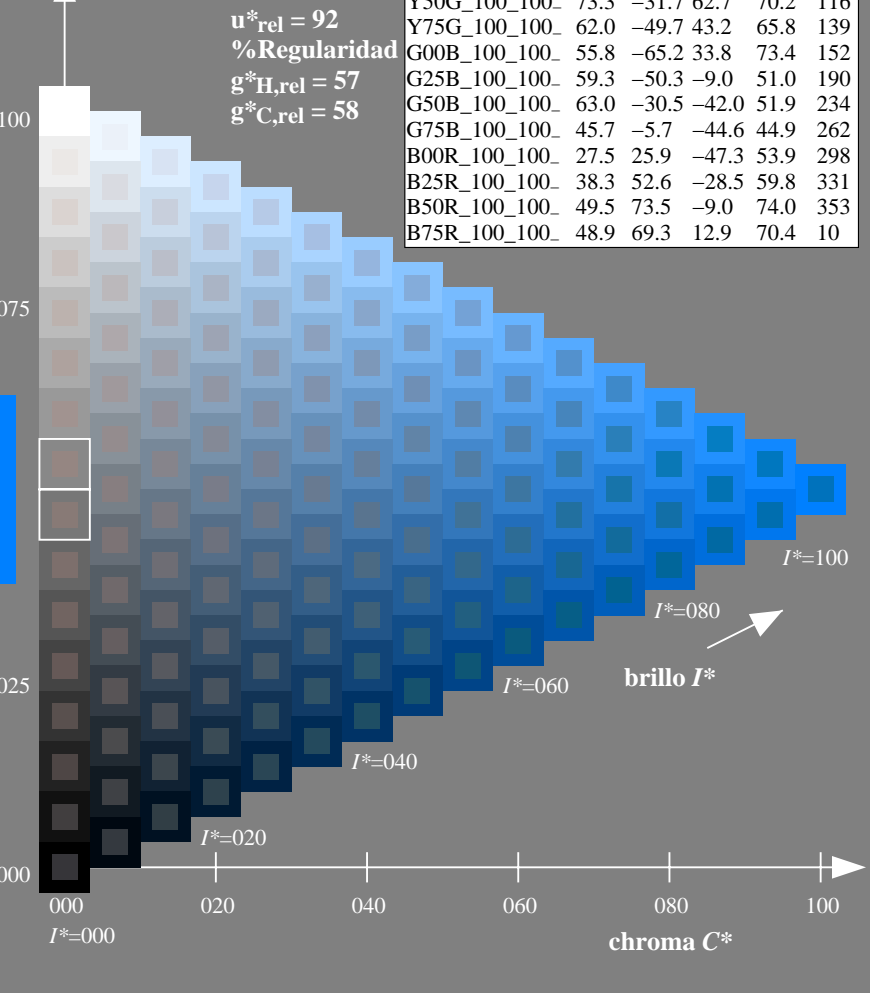
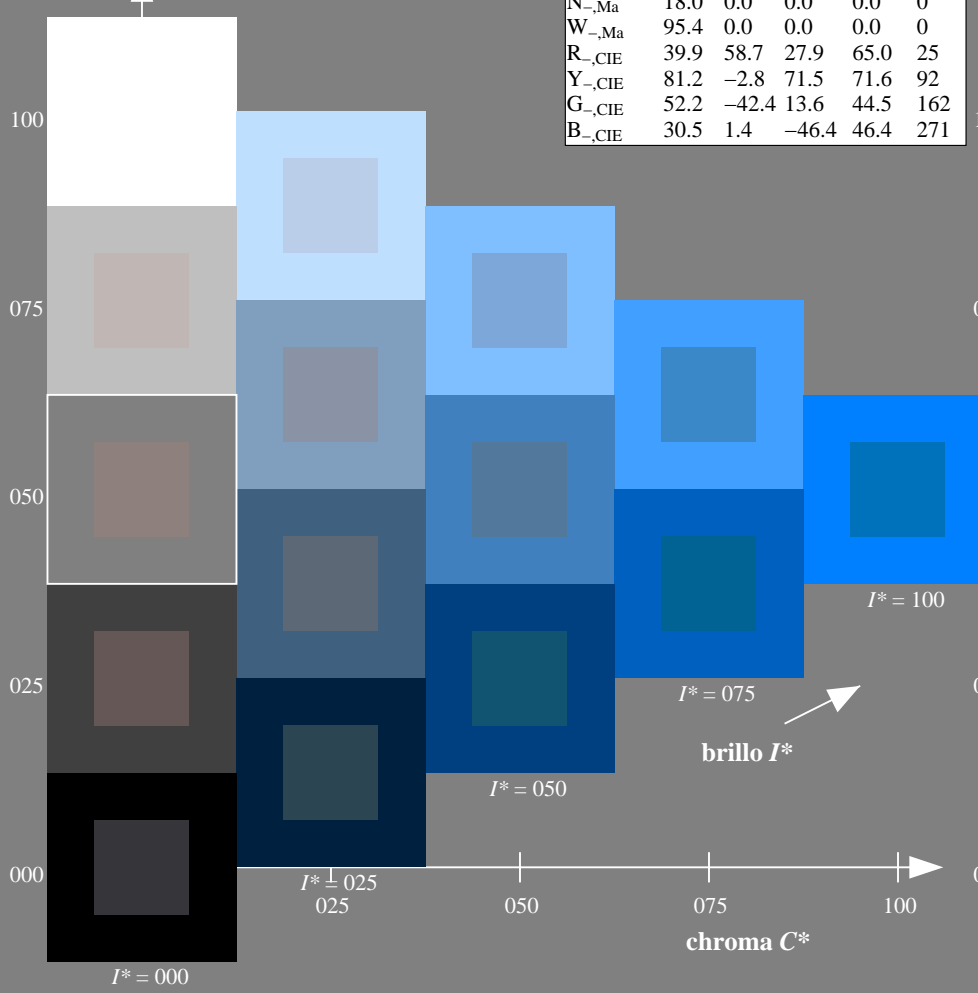
0.0 0.5 1.0 1.0 1.0

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



vea archivos semejantes: <http://130.149.60.45/~farbmetrik/RS03/RS03.HTM>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-RS03/RS03LONA.TXT /PS  
aplicación para la medida salida en la impresión offset

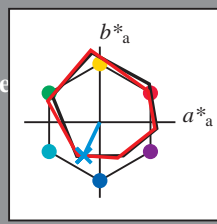
TUB material: code=rh4ta

Entrada i salida: Offset Reflective System ORS18a for relative CIELAB hue  $h_{ab,a,rel} = h_{ab}/360 = 244/360 = 0.67$

$H^*_e = G75B_e$

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

$HIC^*_e$   
código de tono para los colores  
esta página:  
 $H^*_e = G75B_e$   
triángulo claridad  $T^*$



ORS20a; datos adaptados CIELAB (a)

name	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
Re,Ma	47.6	64.9	30.9	71.9	25
Ye,Ma	82.9	-3.5	87.8	87.9	92
Ge,Ma	52.4	-67.1	21.5	70.5	162
Ce,Ma	56.6	-39.7	-29.9	49.8	216
Be,Ma	37.9	1.3	-45.4	45.4	271
Me,Ma	34.8	49.2	-30.0	57.7	328
Ne,Ma	17.7	0.0	0.0	0.0	0
We,Ma	95.4	0.0	0.0	0.0	0
Re,CIE	39.9	58.7	27.9	65.0	25
Ye,CIE	81.2	-2.8	71.5	71.6	92
Ge,CIE	52.2	-42.4	13.6	44.5	162
Be,CIE	30.5	1.4	-46.4	46.4	271

Los datos de color máximo (Ma):

$LabCh^*_{e, Ma}: 52 \ -21 \ -44 \ 48 \ 244$

$HIC^*_{e, Ma}: G75B\_100\_100_e$

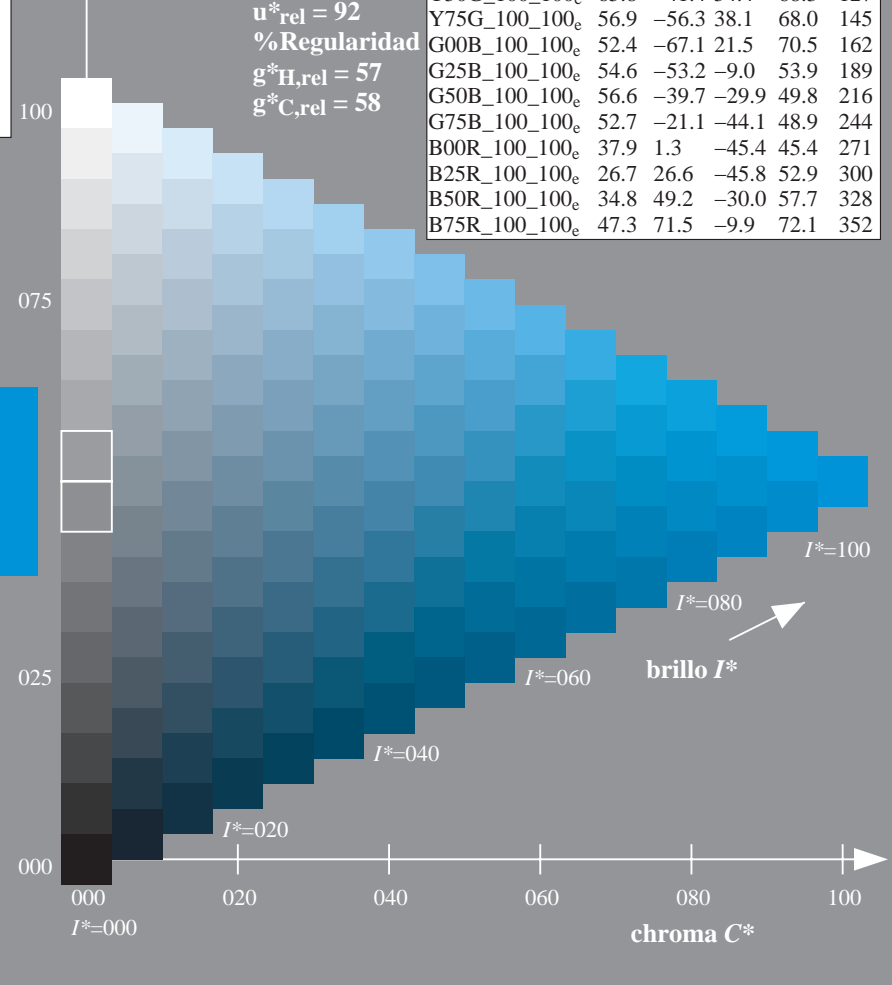
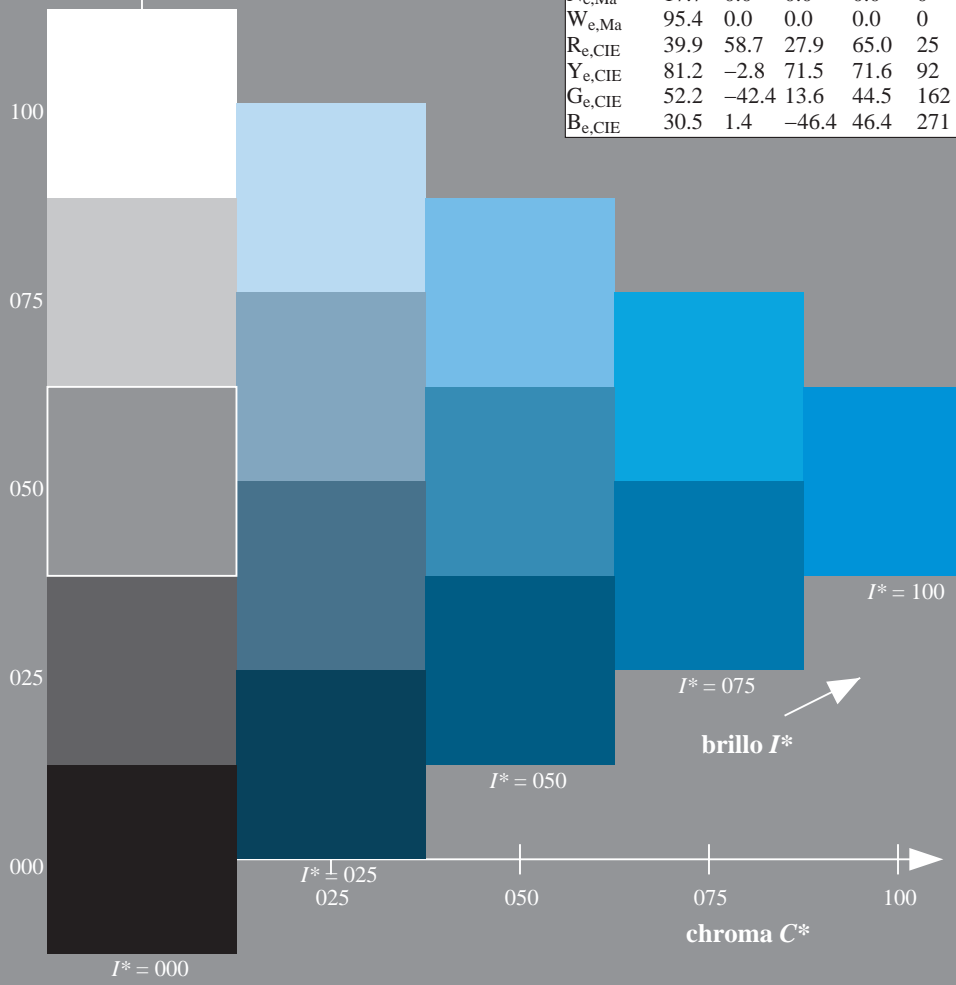
$rgbic^*_{e, Ma}: 0.0 \ 0.78 \ 1.0 \ 1.0 \ 1.0$

triángulo claridad  $T^*$

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

ORS20a; datos adaptados CIELAB (a)

$H^*_e$	$L^*=L^*_a$	$a^*_a$	$b^*_a$	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_e	47.6	64.9	30.9	71.9	25
R25Y_100_100_e	51.5	54.2	47.2	71.9	41
R50Y_100_100_e	60.3	35.6	59.0	68.9	58
R75Y_100_100_e	70.4	17.0	72.2	74.1	76
Y00G_100_100_e	82.9	-3.5	87.8	87.9	92
Y25G_100_100_e	76.9	-25.5	75.9	80.1	108
Y50G_100_100_e	65.8	-41.4	54.4	68.3	127
Y75G_100_100_e	56.9	-56.3	38.1	68.0	145
G00B_100_100_e	52.4	-67.1	21.5	70.5	162
G25B_100_100_e	54.6	-53.2	-9.0	53.9	189
G50B_100_100_e	56.6	-39.7	-29.9	49.8	216
G75B_100_100_e	52.7	-21.1	-44.1	48.9	244
B00R_100_100_e	37.9	1.3	-45.4	45.4	271
B25R_100_100_e	26.7	26.6	-45.8	52.9	300
B50R_100_100_e	34.8	49.2	-30.0	57.7	328
B75R_100_100_e	47.3	71.5	-9.9	72.1	352



vea archivos semejantes: <http://130.149.60.45/~farbmetrik/RS03/RS03.HTM>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-RS03/RS03LONA.TXT /PS  
aplicación para la medida salida en la impresión offset, separación cmy6 (CMYK)  
TUB material: code=rh4ta