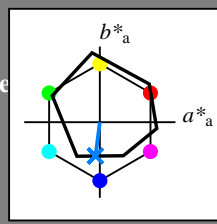


Entrada i salida: Offset Reflective System ORS18a for relative CIELAB hue  $h_{ab,a,rel} = h_{ab}/360 = 262/360 = 0.72$

$H^*_ = G75B_$

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 <sub>-,Ma</sub>	47.9	65.3	50.5	82.6	37
Y <sub>-,Ma</sub>	90.3	-10.2	91.7	92.3	96
G <sub>-,Ma</sub>	50.9	-62.8	34.9	71.9	150
C <sub>-,Ma</sub>	58.6	-30.3	-45.0	54.2	236
B <sub>-,Ma</sub>	25.7	31.0	-44.4	54.2	305
M <sub>-,Ma</sub>	48.1	75.2	-8.3	75.7	353
N <sub>-,Ma</sub>	18.0	0.0	0.0	0.0	0
W <sub>-,Ma</sub>	95.4	0.0	0.0	0.0	0
R <sub>-,CIE</sub>	39.9	58.7	27.9	65.0	25
Y <sub>-,CIE</sub>	81.2	-2.8	71.5	71.6	92
G <sub>-,CIE</sub>	52.2	-42.4	13.6	44.5	162
B <sub>-,CIE</sub>	30.5	1.4	-46.4	46.4	271

Los datos de color máximo (Ma):

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

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

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

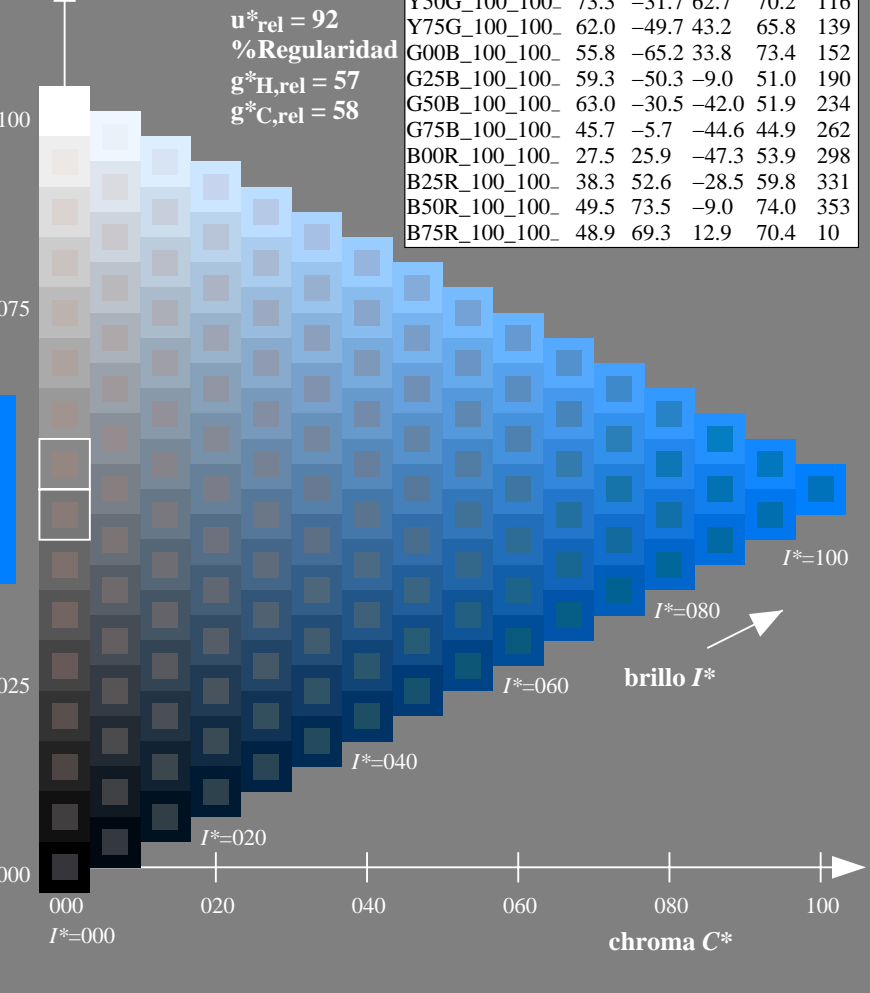
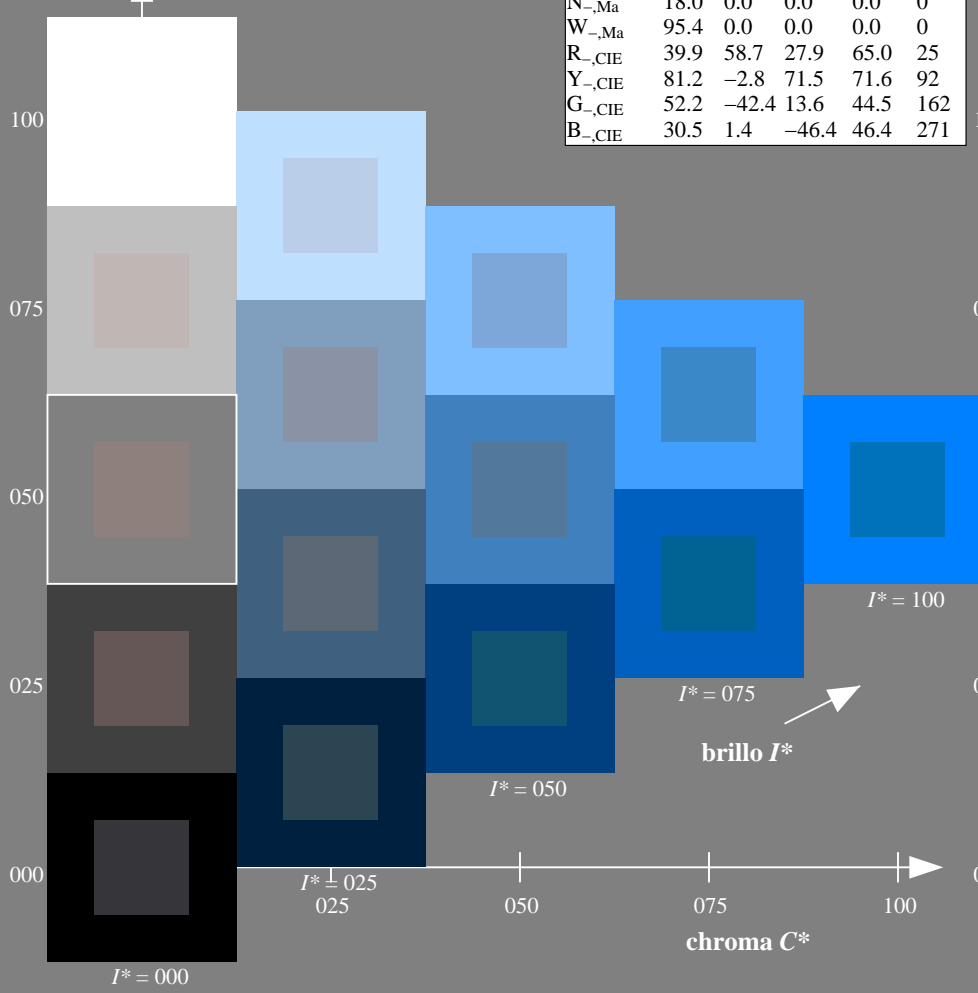
0.0 0.5 1.0 1.0 1.0

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	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



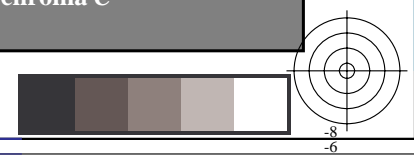
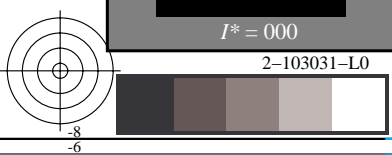
vea archivos semejantes: <http://130.149.60.45/~farbmetrik/RS06/RS06.HTM>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-RS06/RS06L0FP.PDF /.PS  
aplicación para la medida salida en la impresión offset

TUB material: code=rh4ta

gráfico TUB-RS06; código de tono:  $H^*_ = G75B_$   
gráfico según a DIN 33872, 3D=1, de=0,  $cm_y0^*$

entrada:  $rgb/cmyk \rightarrow rgb/cmyk$   
salida: ningún cambio

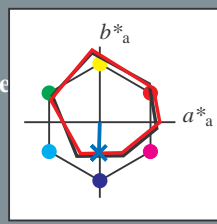


Entrada i salida: Offset Reflective System ORS18a for relative CIELAB hue  $h_{ab,a,rel} = h_{ab}/360 = 268/360 = 0.74$

$H^*_d = G75B_d$

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

$HIC^*_d$   
código de tono para los colores  
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 <sub>d, Ma</sub>	45.4	70.9	44.8	83.9
Y <sub>d, Ma</sub>	87.8	-10.2	95.4	96.0
G <sub>d, Ma</sub>	50.0	-65.0	29.6	71.4
C <sub>d, Ma</sub>	56.8	-25.5	-41.5	48.7
B <sub>d, Ma</sub>	25.0	29.5	-40.4	50.0
M <sub>d, Ma</sub>	46.1	79.3	-0.2	79.3
N <sub>d, Ma</sub>	24.3	0.0	0.0	0.0
W <sub>d, Ma</sub>	95.6	0.0	0.0	0.0
R <sub>d, CIE</sub>	39.9	58.7	27.9	65.0
Y <sub>d, CIE</sub>	81.2	-2.8	71.5	71.6
G <sub>d, CIE</sub>	52.2	-42.4	13.6	44.5
B <sub>d, CIE</sub>	30.5	1.4	-46.4	46.4

Los datos de color máximo (Ma):

$LabCh^*_{d, Ma}$ : 41 -1 -40 40 268

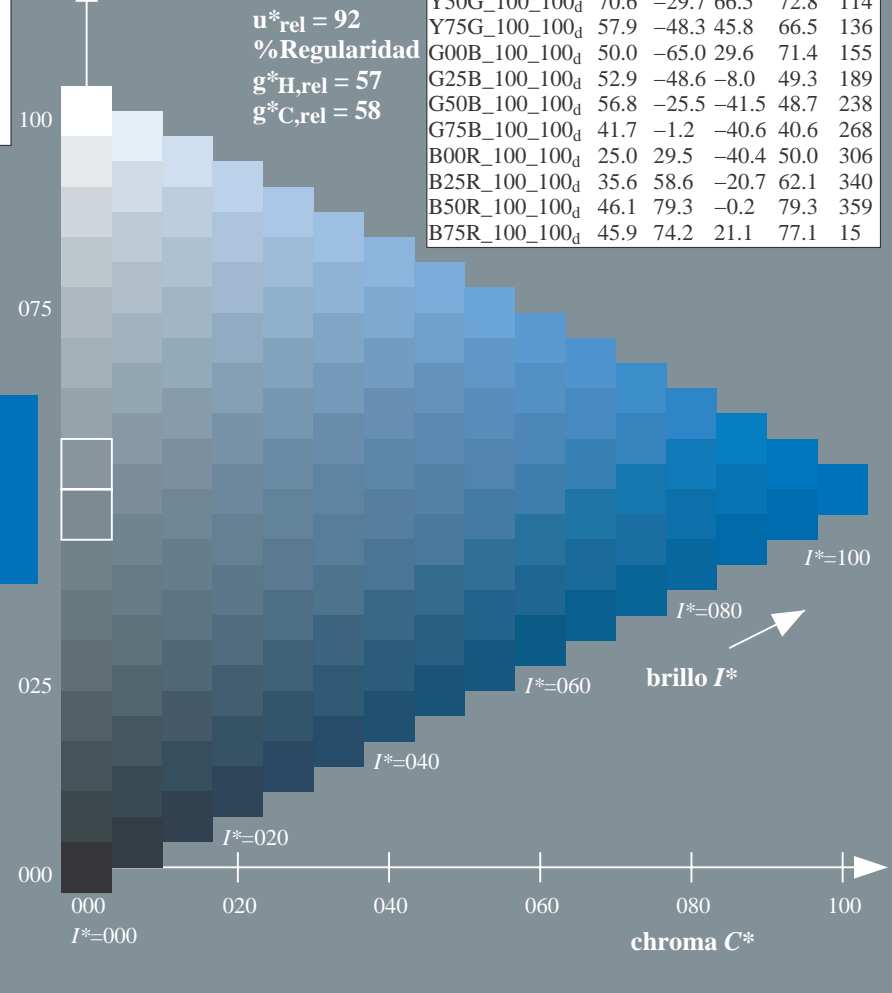
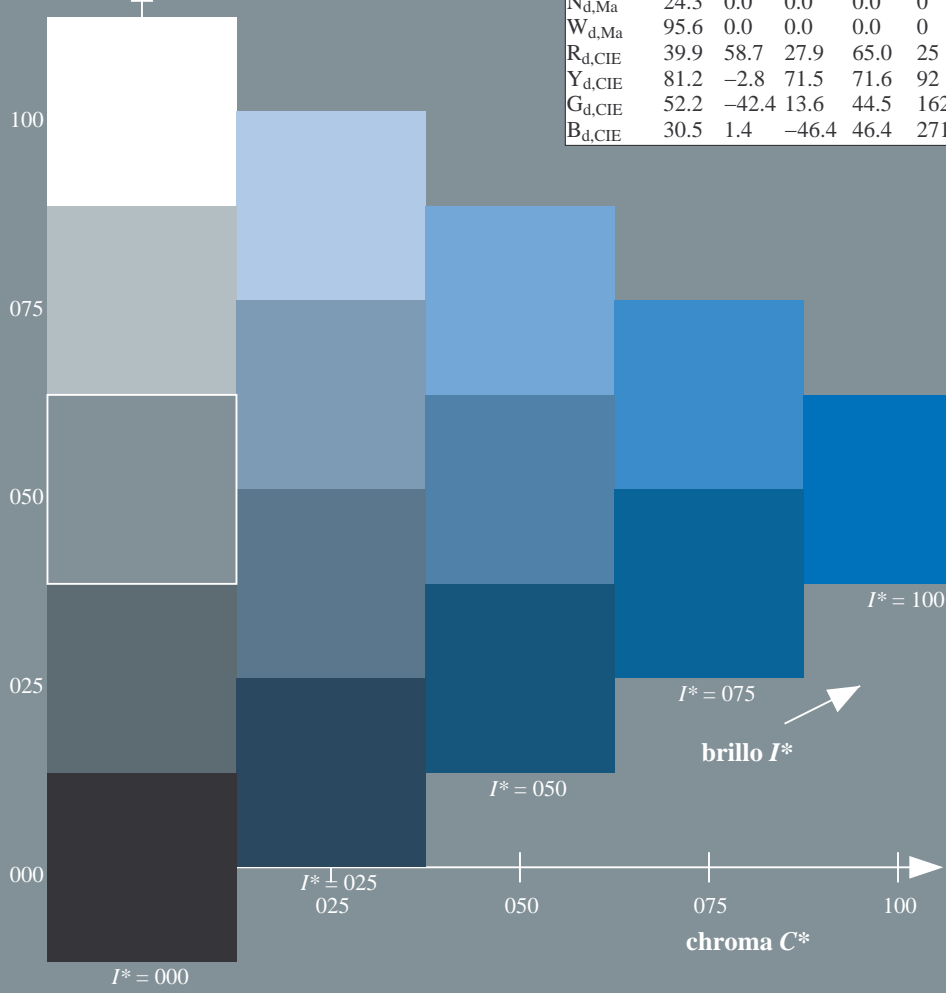
$HIC^*_{d, Ma}$ : G75B\_100\_100d

$rgbic^*_{d, Ma}$ :  
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_100 <sub>d</sub>	45.4	70.9	44.8	83.9
R25Y_100_100 <sub>d</sub>	53.0	53.4	54.8	76.5
R50Y_100_100 <sub>d</sub>	64.9	28.9	68.6	74.5
R75Y_100_100 <sub>d</sub>	78.6	4.3	84.7	84.8
Y00G_100_100 <sub>d</sub>	87.8	-10.2	95.4	96.0
Y25G_100_100 <sub>d</sub>	81.2	-17.0	84.3	86.0
Y50G_100_100 <sub>d</sub>	70.6	-29.7	66.5	72.8
Y75G_100_100 <sub>d</sub>	57.9	-48.3	45.8	66.5
G00B_100_100 <sub>d</sub>	50.0	-65.0	29.6	71.4
G25B_100_100 <sub>d</sub>	52.9	-48.6	-8.0	49.3
G50B_100_100 <sub>d</sub>	56.8	-25.5	-41.5	48.7
G75B_100_100 <sub>d</sub>	41.7	-1.2	-40.6	40.6
B00R_100_100 <sub>d</sub>	25.0	29.5	-40.4	50.0
B25R_100_100 <sub>d</sub>	35.6	58.6	-20.7	62.1
B50R_100_100 <sub>d</sub>	46.1	79.3	-0.2	79.3
B75R_100_100 <sub>d</sub>	45.9	74.2	21.1	77.1



vea archivos semejantes: <http://130.149.60.45/~farbmetrik/RS06/RS06.HTM>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-RS06/RS06L0FP.PDF /.PS  
aplicación para la medida salida en la impresión offset, separación cmy0\* (CMY0)  
TUB material: code=rh4ta

gráfico TUB-RS06; código de tono:  $H^*_d=G75B_d$   
gráfico según a DIN 33872, 3D=1, de=0,  $cmy0^*$

entrada:  $rgb/cmyk \rightarrow rgb_{dd}$   
salida: 3D-linealización a  $cmy0^*_{dd}$

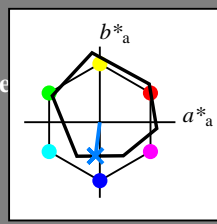


Entrada i salida: Offset Reflective System ORS18a for relative CIELAB hue  $h_{ab,a,rel} = h_{ab}/360 = 262/360 = 0.72$

$H^*_ = G75B_$

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\_

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

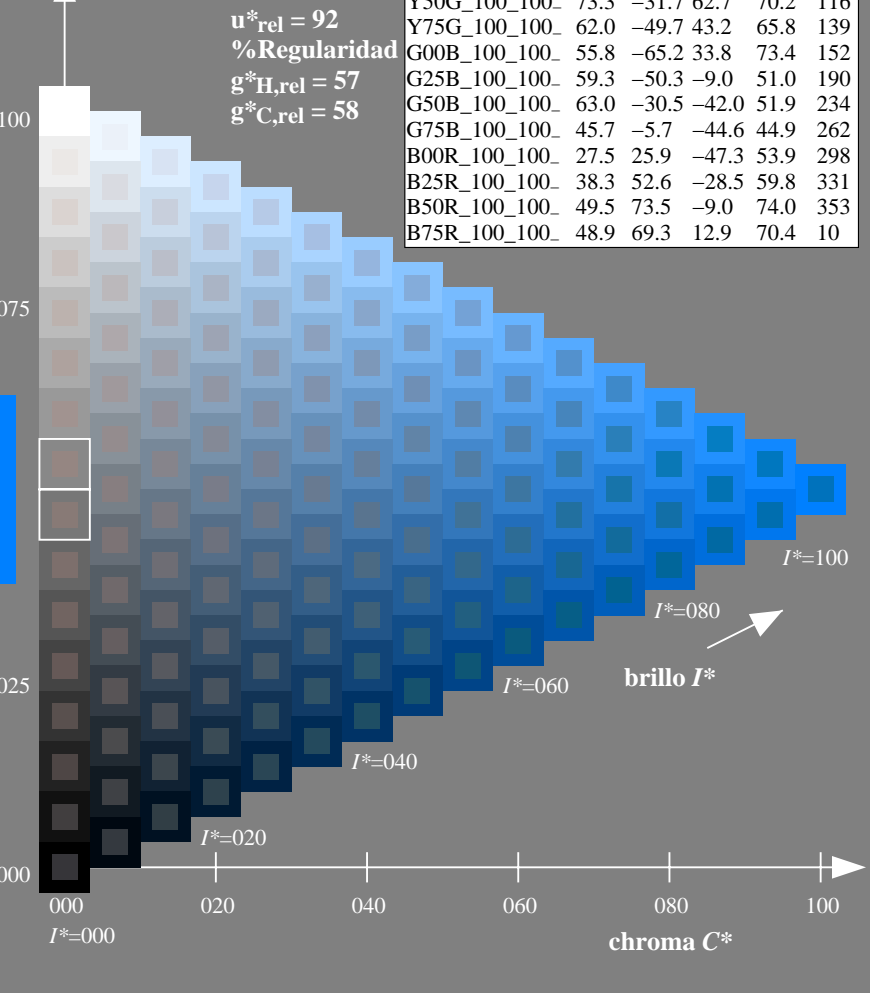
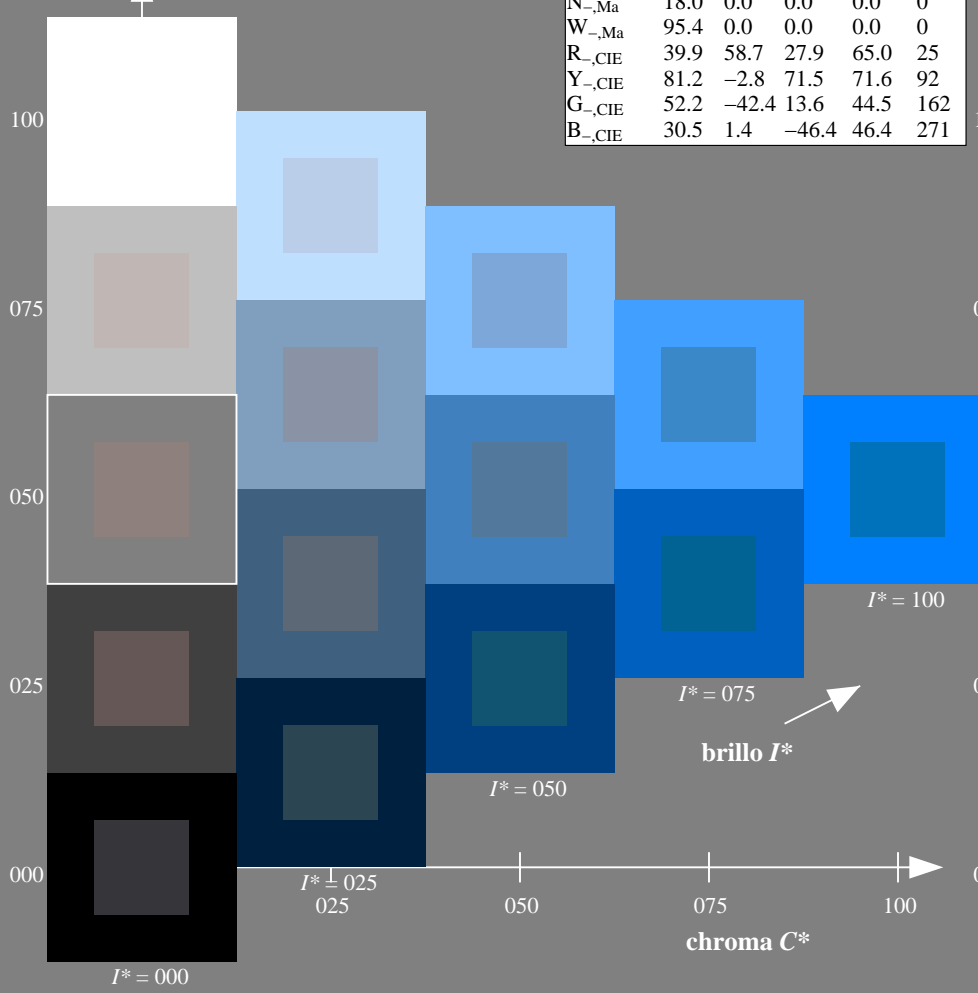
0.0 0.5 1.0 1.0 1.0

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



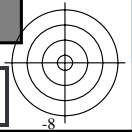
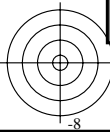
vea archivos semejantes: <http://130.149.60.45/~farbmetrik/RS06/RS06.HTM>  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-RS06/RS06L0FP.PDF /.PS  
aplicación para la medida salida en la impresión offset

TUB material: code=rh4ta

gráfico TUB-RS06; código de tono:  $H^*_ = G75B_$   
gráfico según a DIN 33872, 3D=1, de=1,  $cm_y0^*$

entrada:  $rgb/cmyk \rightarrow rgb/cmyk$   
salida: ningún cambio

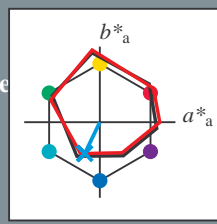


Entrada i salida: Offset Reflective System ORS18a for relative CIELAB hue  $h_{ab,a,rel} = h_{ab}/360 = 244/360 = 0.67$

$H^*_e = G75B_e$

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	45.6	72.2	34.4	80.0
Ye,Ma	83.6	-3.6	90.4	92
Ge,Ma	50.6	-62.1	19.9	65.2
Ce,Ma	55.0	-36.2	-27.2	45.3
Be,Ma	40.2	1.2	-40.6	40.6
Me,Ma	31.1	47.7	-29.1	55.9
Ne,Ma	24.3	0.0	0.0	0.0
We,Ma	95.6	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

Los datos de color máximo (Ma):

$LabCh^*_{e, Ma}: 53 \ -19 \ -41 \ 45 \ 244$

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

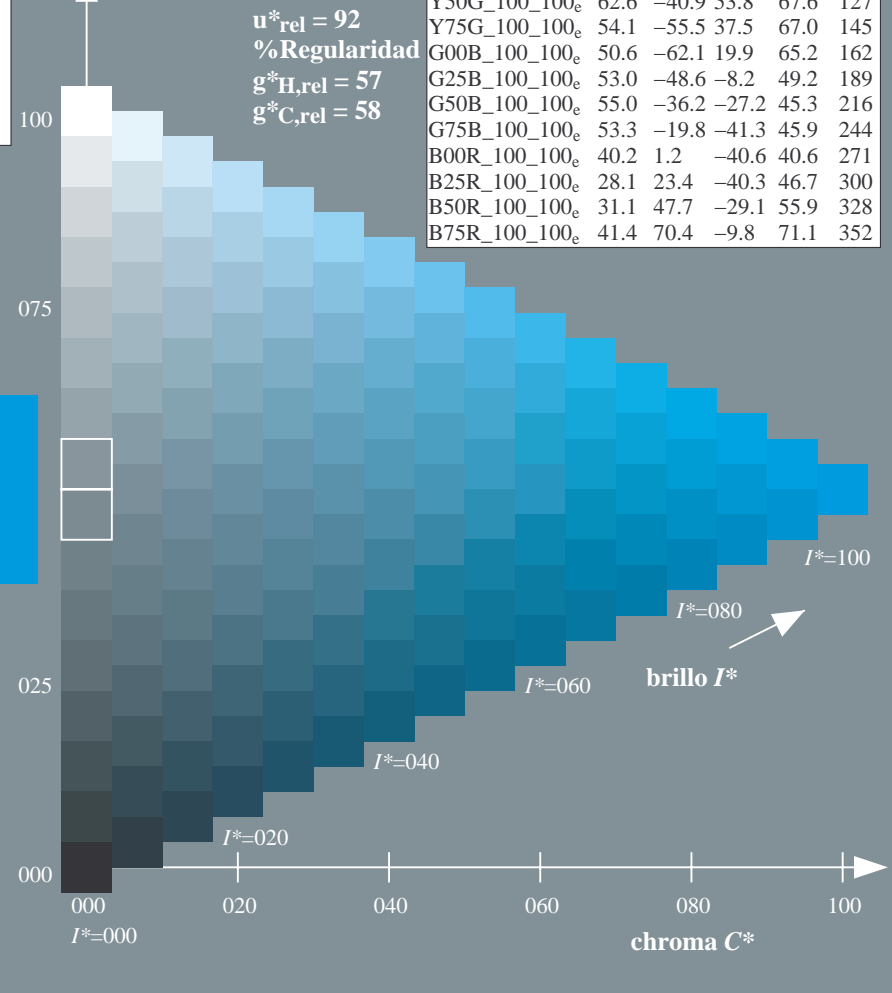
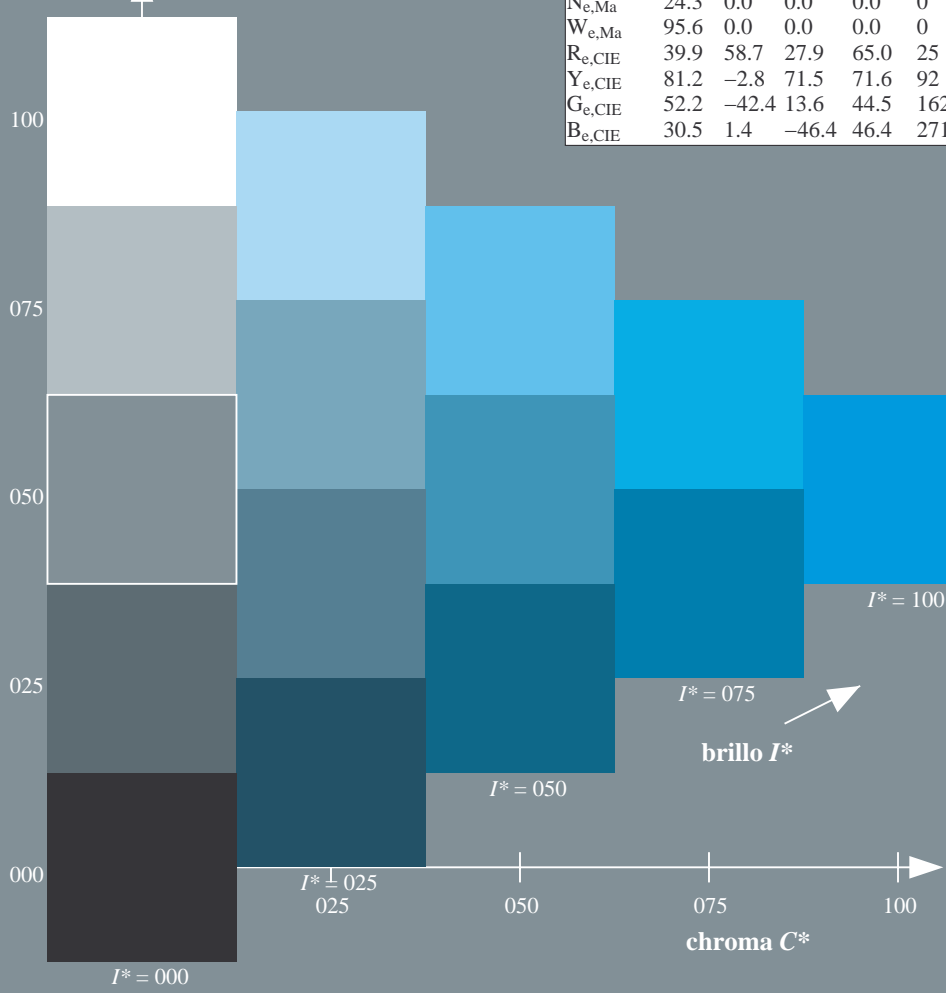
$rgbic^*_{e, Ma}: 0.0 \ 0.84 \ 1.0 \ 1.0 \ 1.0$

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	45.6	72.2	34.4	80.0
R25Y_100_100_e	50.5	59.2	51.6	78.6
R50Y_100_100_e	60.2	38.2	63.4	74.1
R75Y_100_100_e	70.9	17.9	75.9	77.9
Y00G_100_100_e	83.6	-3.6	90.4	92
Y25G_100_100_e	74.5	-25.0	74.3	78.4
Y50G_100_100_e	62.6	-40.9	53.8	67.6
Y75G_100_100_e	54.1	-55.5	37.5	67.0
G00B_100_100_e	50.6	-62.1	19.9	65.2
G25B_100_100_e	53.0	-48.6	-8.2	49.2
G50B_100_100_e	55.0	-36.2	-27.2	45.3
G75B_100_100_e	53.3	-19.8	-41.3	45.9
B00R_100_100_e	40.2	1.2	-40.6	40.6
B25R_100_100_e	28.1	23.4	-40.3	46.7
B50R_100_100_e	31.1	47.7	-29.1	55.9
B75R_100_100_e	41.4	70.4	-9.8	71.1



vea archivos semejantes: <http://130.149.60.45/~farbmetrik/RS06/RS06L0FP.PDF> / .PS  
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-RS06/RS06L0FP.PDF / .PS  
aplicación para la medida salida en la impresión offset, separación cmy0\* (CMY0)  
TUB material: code=rh4ta

gráfico TUB-RS06; código de tono:  $H^*_e = G75B_e$   
gráfico según a DIN 33872, 3D=1, de=1,  $cmy0^*$

entrada:  $rgb/cmyk \rightarrow rgb_{de}$   
salida: 3D-linealización a  $cmy0^*_{de}$

