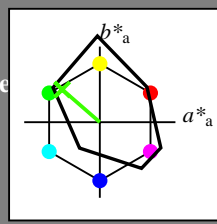


Entrada i salida: Printer Reflective System FRS06a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 139/360 = 0.38$

$H^*_ = Y75G_$

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

$HIC^*_$
código de tono para los colores
esta página:
 $H^*_ = Y75G_$
triángulo claridad T^*



FRS06a; datos adaptados CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _{-,Ma}	32.5	62.3	46.4	77.7	36
Y _{-,Ma}	82.7	-3.1	113.9	114.0	91
G _{-,Ma}	39.4	-61.8	45.8	76.9	143
C _{-,Ma}	47.8	-26.8	-34.2	43.4	231
B _{-,Ma}	10.1	55.1	-61.0	82.2	312
M _{-,Ma}	34.5	80.6	-33.9	87.5	337
N _{-,Ma}	6.2	0.0	0.0	0.0	0
W _{-,Ma}	91.9	0.0	0.0	0.0	0
R _{-,CIE}	39.9	58.7	27.9	65.0	25
Y _{-,CIE}	81.2	-2.8	71.5	71.6	92
G _{-,CIE}	52.2	-42.4	13.6	44.5	162
B _{-,CIE}	30.5	1.4	-46.4	46.4	271

Los datos de color máximo (Ma):

$LabCh^*_{-,Ma}$: 62 -49 43 65 139

$HIC^*_{-,Ma}$: Y75G_100_100_

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

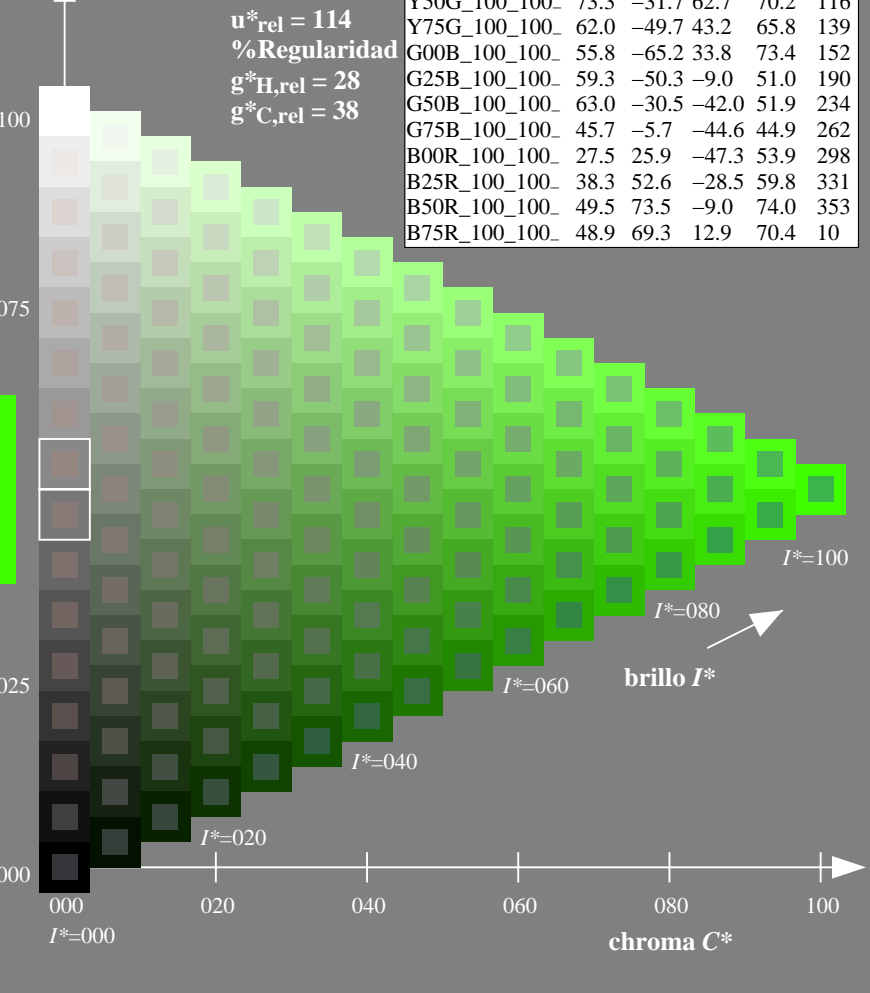
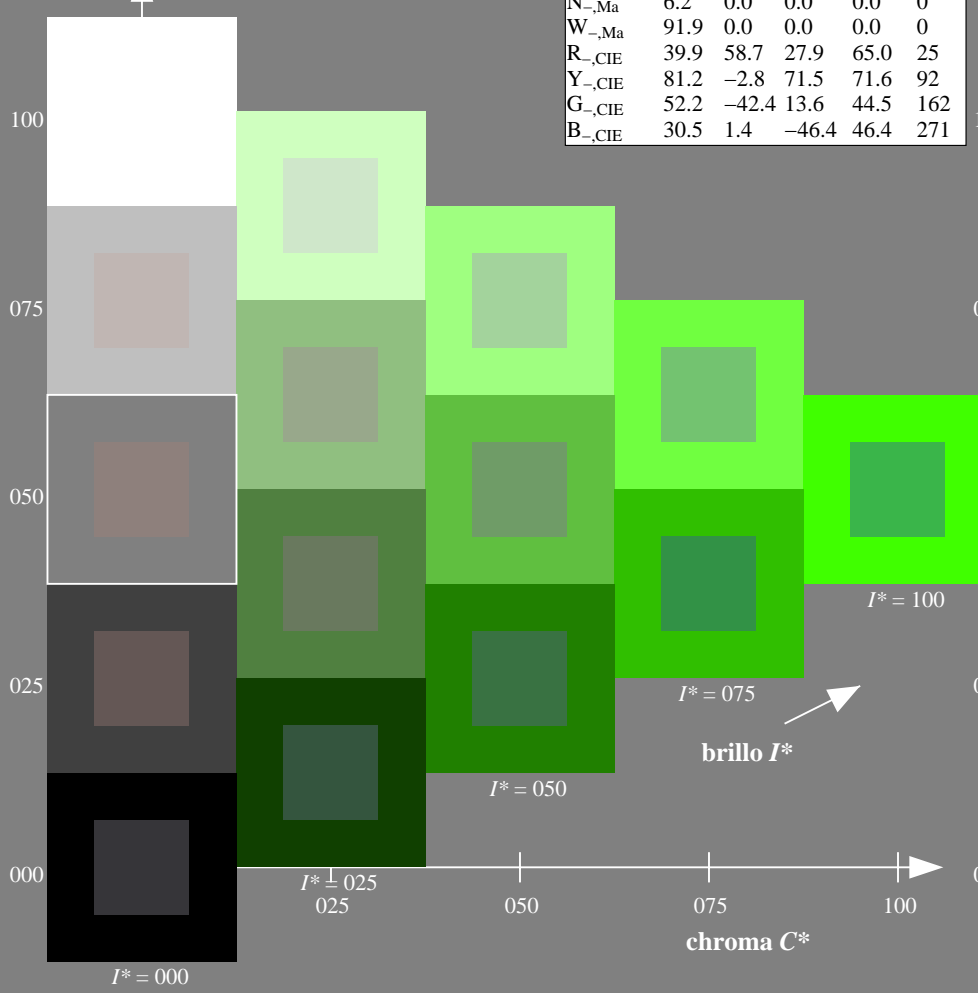
0.23 1.0 0.0 1.0 1.0

triángulo claridad T^*

%Gama
 $u^*_{rel} = 114$
%Regularidad
 $g^*_{H,rel} = 28$
 $g^*_{C,rel} = 38$

ORS20a; datos adaptados CIELAB (a)

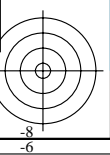
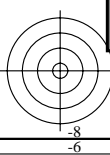
$H^*_$	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_	48.4	66.1	40.2	77.3	31
R25Y_100_100_	56.8	48.0	50.5	69.6	46
R50Y_100_100_	68.6	25.0	63.9	68.6	68
R75Y_100_100_	80.6	4.8	77.2	77.3	86
Y00G_100_100_	90.2	-9.6	88.2	88.7	96
Y25G_100_100_	83.2	-18.4	79.9	81.9	102
Y50G_100_100_	73.3	-31.7	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/QS69/QS69.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS69/QS69LONA.TXT /.PS
aplicación para la medida salida de impresora láser

TUB material: code=rh4ta

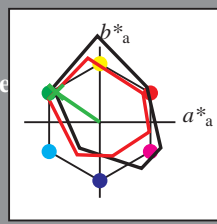


Entrada i salida: Printer Reflective System FRS06a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 145/360 = 0.4$

$H^*_d = Y75G_d$

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

HIC^*_d
código de tono para los colores
esta página:
 $H^*_d = Y75G_d$
triángulo claridad T^*



LRS18a; datos adaptados CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{d, Ma}$	47.5	57.2	37.8	68.6	33
$Y_{d, Ma}$	91.5	-15.8	84.6	86.1	100
$G_{d, Ma}$	54.3	-67.6	30.8	74.3	155
$C_{d, Ma}$	53.1	-30.0	-43.1	52.5	235
$B_{d, Ma}$	32.5	16.9	-44.6	47.7	290
$M_{d, Ma}$	48.1	65.4	-12.7	66.6	348
$N_{d, Ma}$	23.8	0.0	0.0	0.0	0
$W_{d, Ma}$	95.8	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):

$LabCh^*_{d, Ma}$: 60 -57 39 70 145

$HIC^*_{d, Ma}$: Y75G_100_100d

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

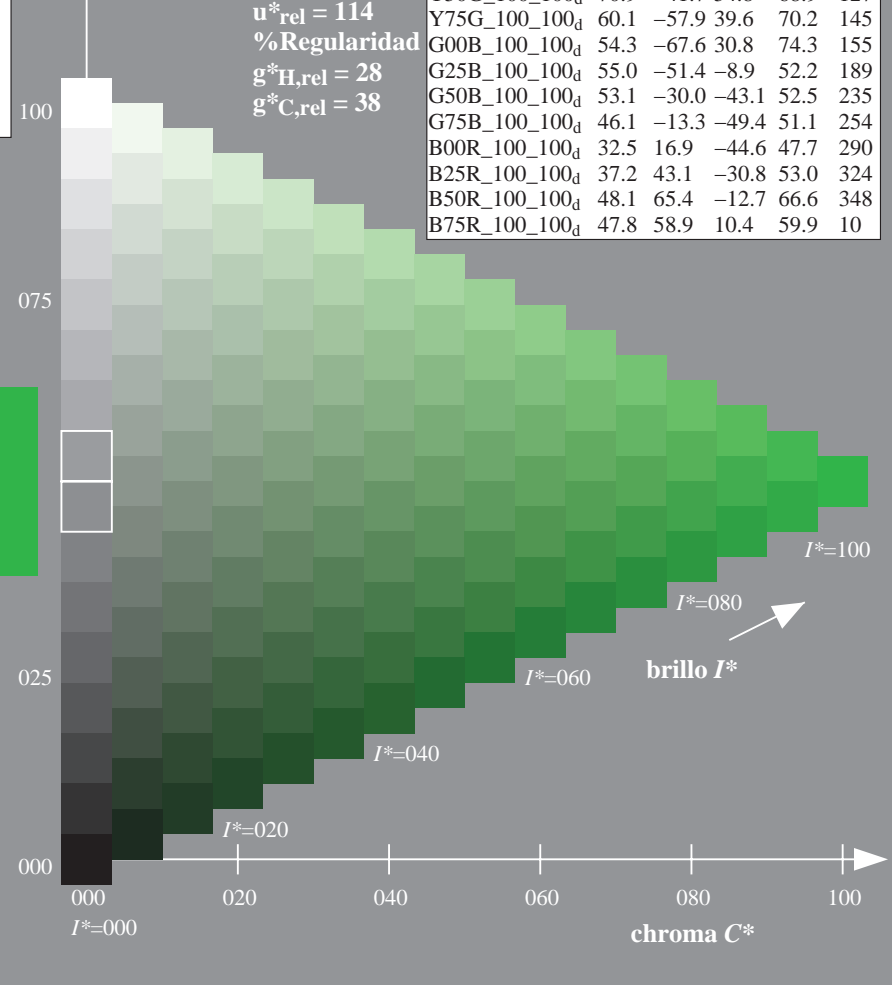
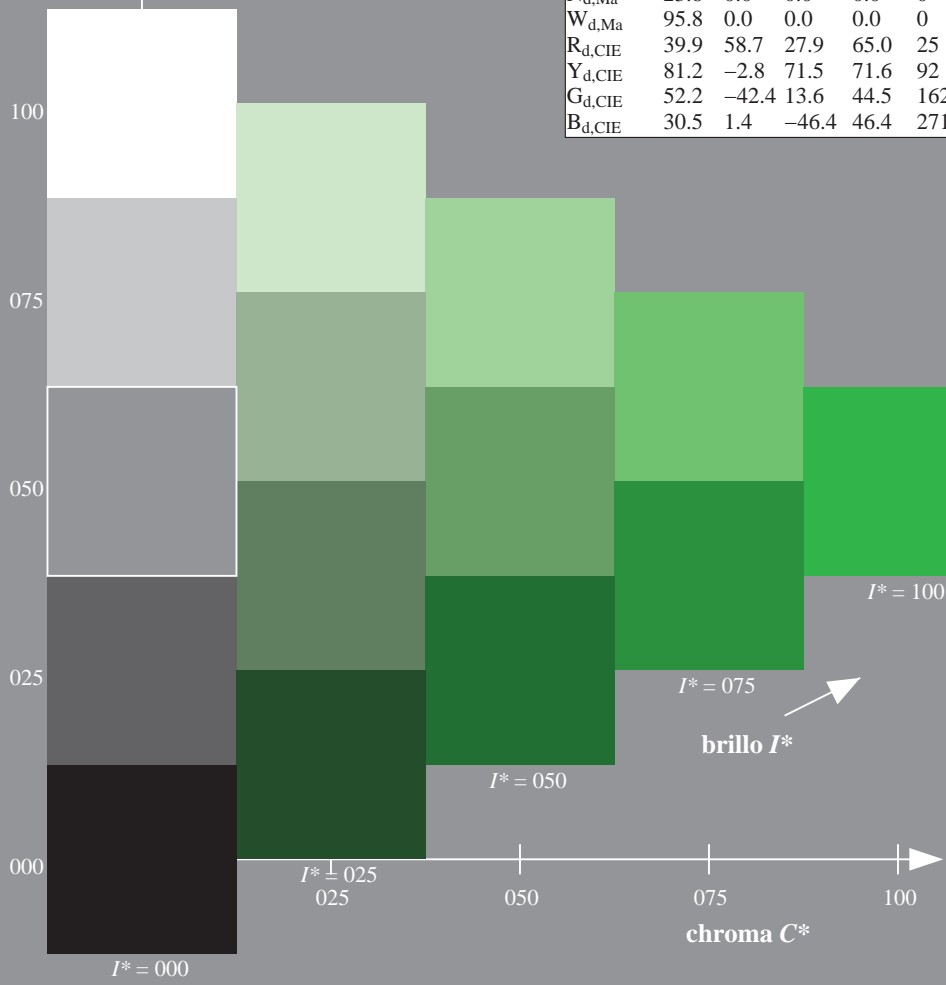
0.23 1.0 0.0 1.0 1.0

triángulo claridad T^*

%Gama
 $u^*_{rel} = 114$
%Regularidad
 $g^*_{H, rel} = 28$
 $g^*_{C, rel} = 38$

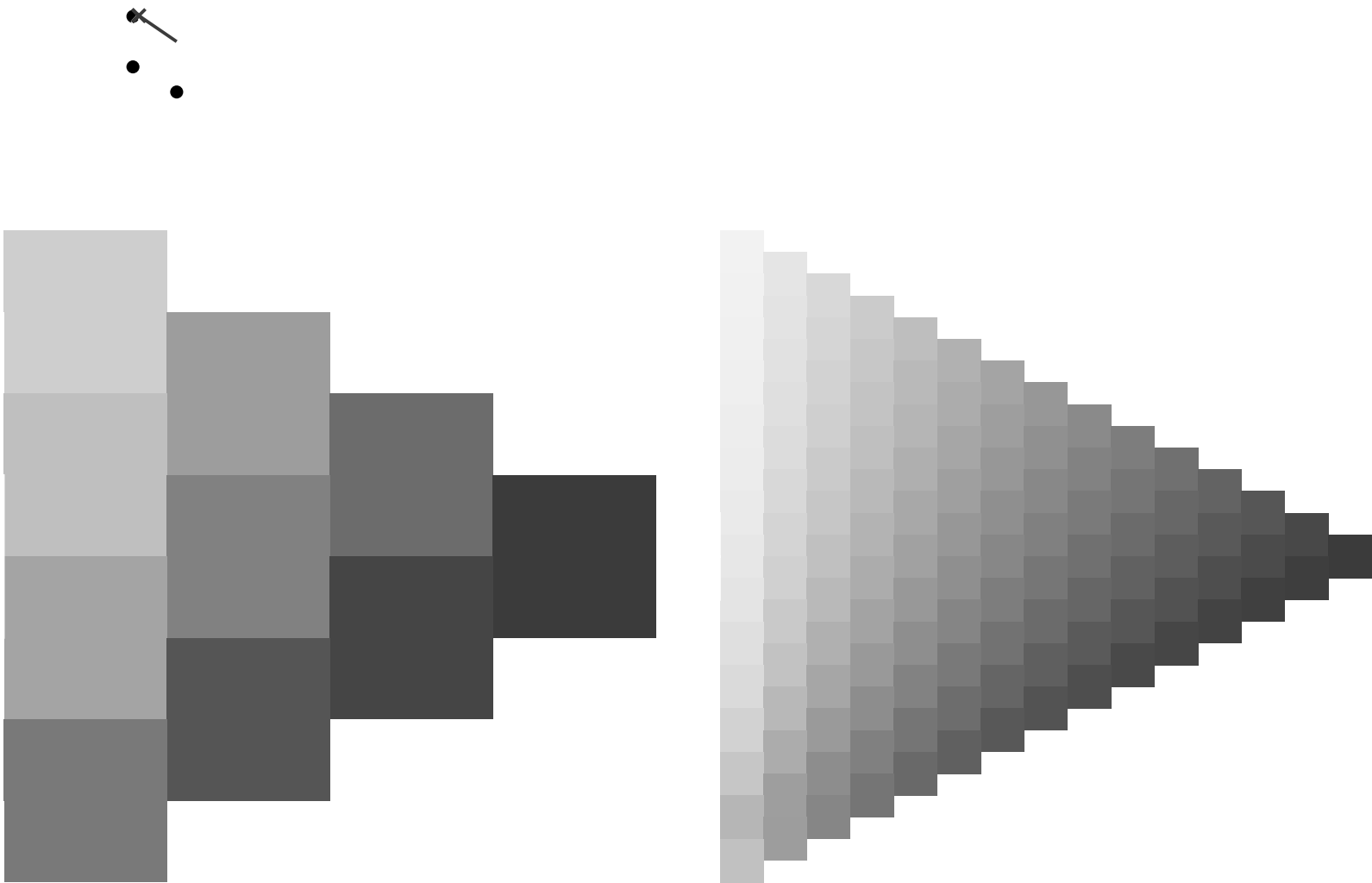
LRS18a; datos adaptados CIELAB (a)

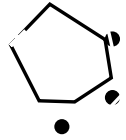
H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R00Y_{100_100d}$	47.5	57.2	37.8	68.6	33
$R25Y_{100_100d}$	57.4	43.5	54.5	69.7	51
$R50Y_{100_100d}$	70.5	19.2	66.2	69.0	73
$R75Y_{100_100d}$	83.5	-2.9	76.8	76.9	92
$Y00G_{100_100d}$	91.5	-15.8	84.6	86.1	100
$Y25G_{100_100d}$	90.4	-20.9	86.5	89.0	103
$Y50G_{100_100d}$	70.9	-41.7	54.8	68.9	127
$Y75G_{100_100d}$	60.1	-57.9	39.6	70.2	145
$G00B_{100_100d}$	54.3	-67.6	30.8	74.3	155
$G25B_{100_100d}$	55.0	-51.4	-8.9	52.2	189
$G50B_{100_100d}$	53.1	-30.0	-43.1	52.5	235
$G75B_{100_100d}$	46.1	-13.3	-49.4	51.1	254
$B00R_{100_100d}$	32.5	16.9	-44.6	47.7	290
$B25R_{100_100d}$	37.2	43.1	-30.8	53.0	324
$B50R_{100_100d}$	48.1	65.4	-12.7	66.6	348
$B75R_{100_100d}$	47.8	58.9	10.4	59.9	10

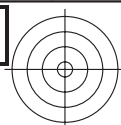


vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS69/QS69.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS69/QS69LONA.TXT / .PS
aplicación para la medida salida de impresora láser, separación cmykn6 (CMYK)
TUB material: code=rh4ta

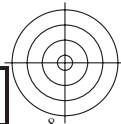
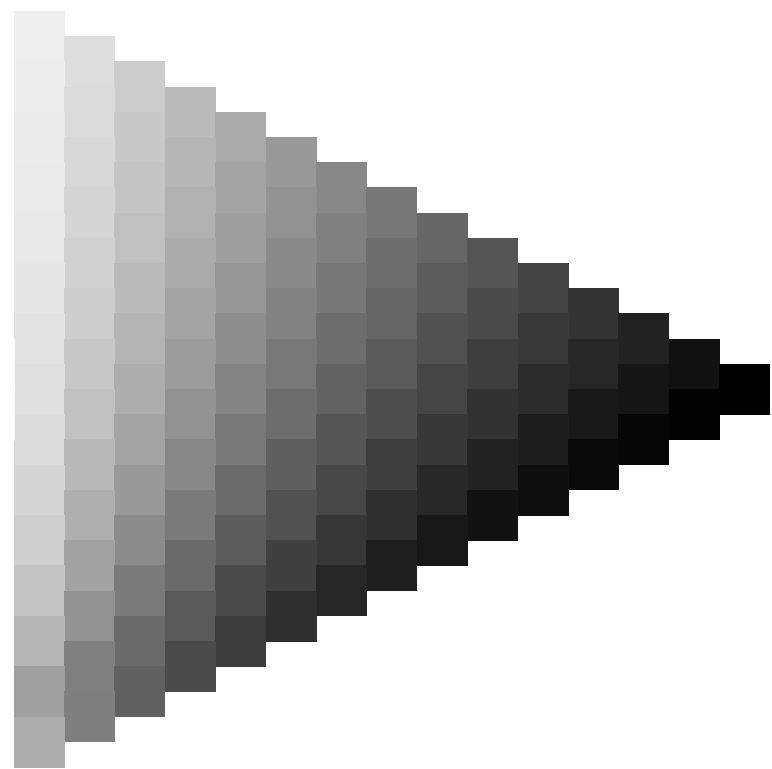
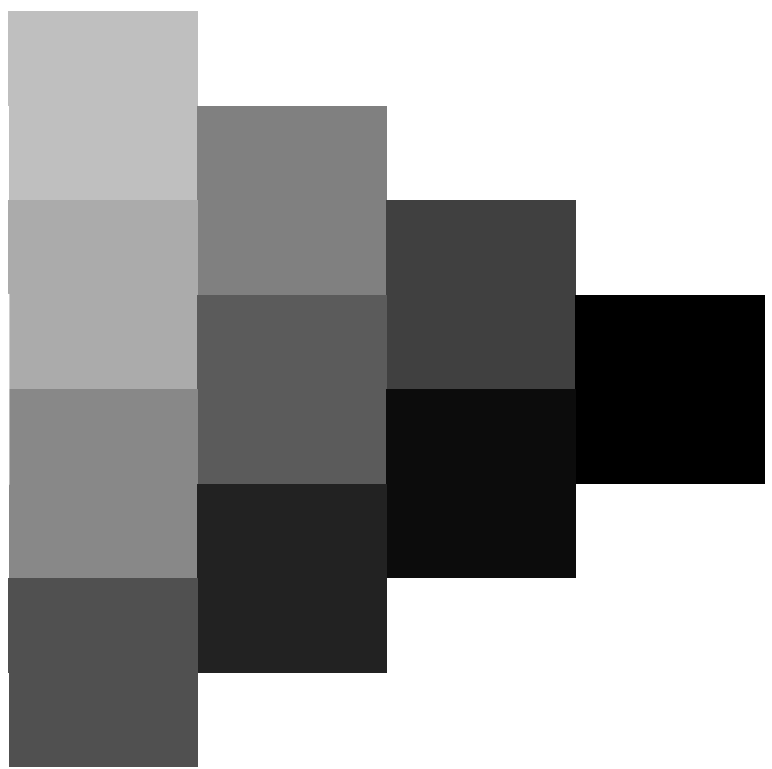






vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS69/QS69.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS69/QS69L0NA.TXT /.PS TUB material: code=rh4ta
aplicación para la medida salida de impresora láser, separación cmyk6 (CMYK)



2-003430-L0 QS690-70

gráfico TUB-QS69; código de tono: $H^*_d=Y75G_d$
gráfico según a DIN 33872, 3D=0, de=0, cmyk

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

2-003430-F0

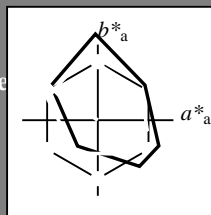


Entrada i salida: Printer Reflective System FRS06a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 145/360 = 0.4$

$H^*_d = Y75G_d$

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

HIC^*_d
 código de tono para los colores
 esta página:
 $H^*_d = Y75G_d$
 triángulo claridad T^*



LRS18a; datos adaptados CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _{d, Ma}	47.5	57.2	37.8	68.6	33
Y _{d, Ma}	91.5	-15.8	84.6	86.1	100
G _{d, Ma}	54.3	-67.6	30.8	74.3	155
C _{d, Ma}	53.1	-30.0	-43.1	52.5	235
B _{d, Ma}	32.5	16.9	-44.6	47.7	290
M _{d, Ma}	48.1	65.4	-12.7	66.6	348
N _{d, Ma}	23.8	0.0	0.0	0.0	0
W _{d, Ma}	95.8	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):

$LabCh^*_{d, Ma}$: 60 -57 39 70 145

$HIC^*_{d, Ma}$: Y75G_100_100d

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

0.23 1.0 0.0 1.0 1.0

triángulo claridad T^*

%Gama

$u^*_{rel} = 114$

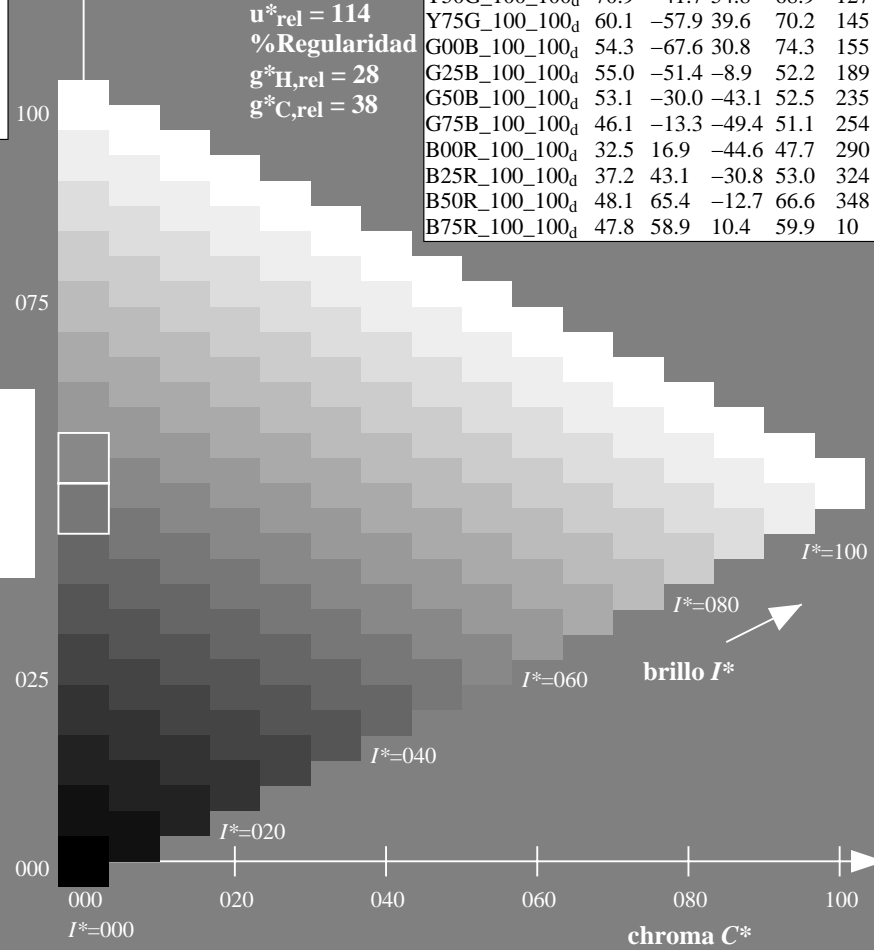
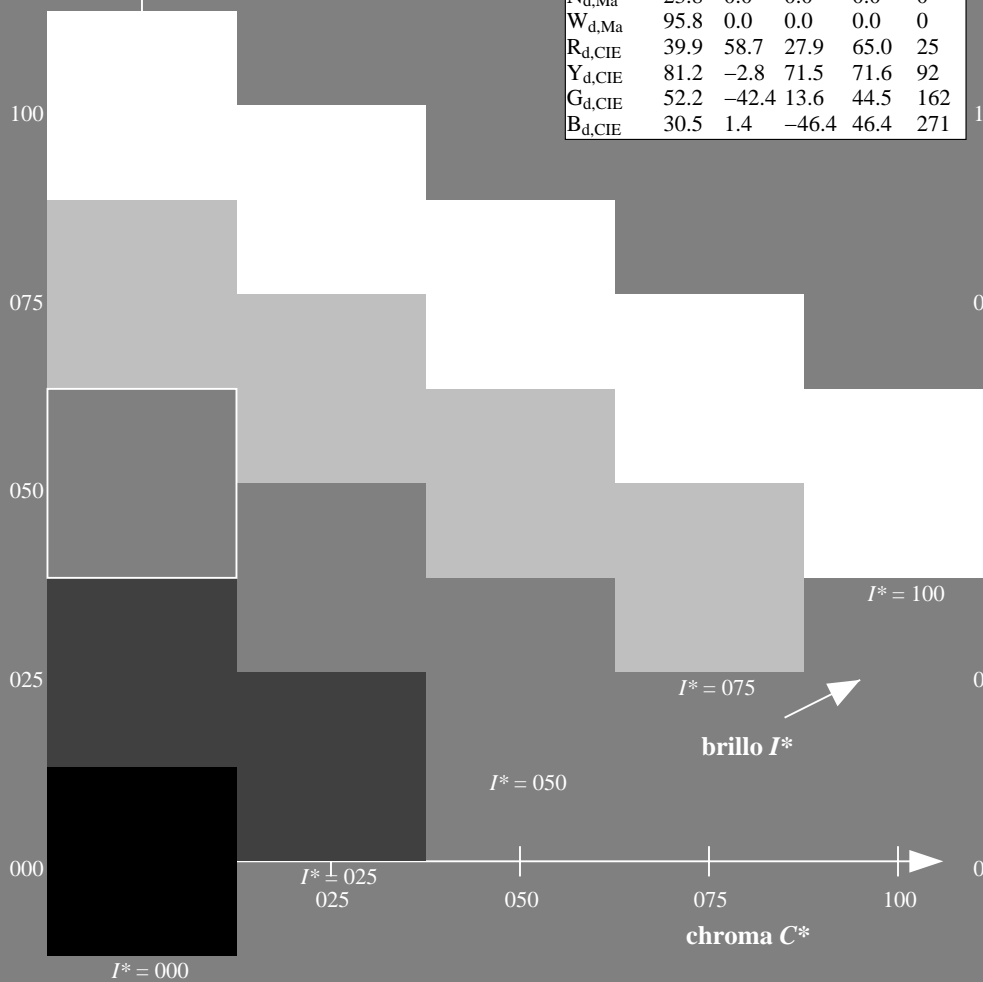
%Regularidad

$g^*_{H, rel} = 28$

$g^*_{C, rel} = 38$

LRS18a; datos adaptados CIELAB (a)

H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100 _d	47.5	57.2	37.8	68.6	33
R25Y_100_100 _d	57.4	43.5	54.5	69.7	51
R50Y_100_100 _d	70.5	19.2	66.2	69.0	73
R75Y_100_100 _d	83.5	-2.9	76.8	76.9	92
Y00G_100_100 _d	91.5	-15.8	84.6	86.1	100
Y25G_100_100 _d	90.4	-20.9	86.5	89.0	103
Y50G_100_100 _d	70.9	-41.7	54.8	68.9	127
Y75G_100_100 _d	60.1	-57.9	39.6	70.2	145
G00B_100_100 _d	54.3	-67.6	30.8	74.3	155
G25B_100_100 _d	55.0	-51.4	-8.9	52.2	189
G50B_100_100 _d	53.1	-30.0	-43.1	52.5	235
G75B_100_100 _d	46.1	-13.3	-49.4	51.1	254
B00R_100_100 _d	32.5	16.9	-44.6	47.7	290
B25R_100_100 _d	37.2	43.1	-30.8	53.0	324
B50R_100_100 _d	48.1	65.4	-12.7	66.6	348
B75R_100_100 _d	47.8	58.9	10.4	59.9	10



vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS69/QS69.HTM>
 información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS69/QS69LONA.TXT /.PS
 aplicación para la medida salida de impresora láser, separación cmykn6 (CMYK)

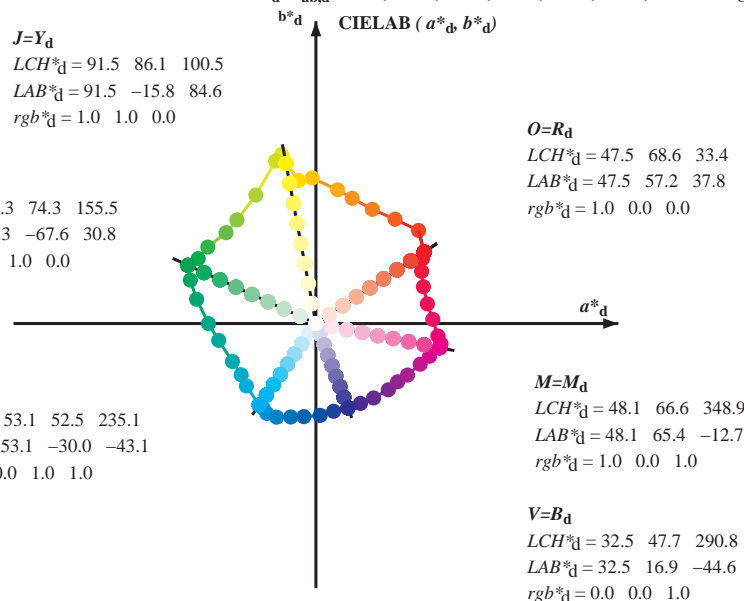
TUB material: code=rh4ta

Data of Maximum color M in colorimetric system Laser printer output; separation cmy₆^{*}, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
 Six hue angles of the device colours RYGBM_d: $h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9$; Six hue angles of the elementary colours RYGBM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$J=Y_d$
 $LCH^*_d = 91.5 \ 86.1 \ 100.5$
 $LAB^*_d = 91.5 \ -15.8 \ 84.6$
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

$L=G_d$
 $LCH^*_d = 54.3 \ 74.3 \ 155.5$
 $LAB^*_d = 54.3 \ -67.6 \ 30.8$
 $rgb^*_d = 0.0 \ 1.0 \ 0.0$

$C=C_d$
 $LCH^*_d = 53.1 \ 52.5 \ 235.1$
 $LAB^*_d = 53.1 \ -30.0 \ -43.1$
 $rgb^*_d = 0.0 \ 1.0 \ 1.0$



$O=R_d$
 $LCH^*_d = 47.5 \ 68.6 \ 33.4$
 $LAB^*_d = 47.5 \ 57.2 \ 37.8$
 $rgb^*_d = 1.0 \ 0.0 \ 0.0$

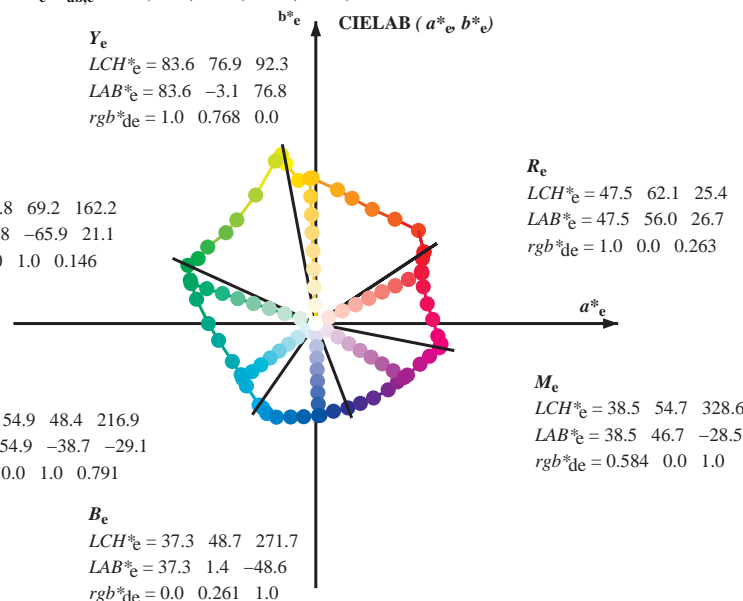
$M=M_d$
 $LCH^*_d = 48.1 \ 66.6 \ 348.9$
 $LAB^*_d = 48.1 \ 65.4 \ -12.7$
 $rgb^*_d = 1.0 \ 0.0 \ 1.0$

$V=B_d$
 $LCH^*_d = 32.5 \ 47.7 \ 290.8$
 $LAB^*_d = 32.5 \ 16.9 \ -44.6$
 $rgb^*_d = 0.0 \ 0.0 \ 1.0$

Y_e
 $LCH^*_e = 83.6 \ 76.9 \ 92.3$
 $LAB^*_e = 83.6 \ -3.1 \ 76.8$
 $rgb^*_{de} = 1.0 \ 0.768 \ 0.0$

G_e
 $LCH^*_e = 53.8 \ 69.2 \ 162.2$
 $LAB^*_e = 53.8 \ -65.9 \ 21.1$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.146$

C_e
 $LCH^*_e = 54.9 \ 48.4 \ 216.9$
 $LAB^*_e = 54.9 \ -38.7 \ -29.1$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.791$



R_e
 $LCH^*_e = 47.5 \ 62.1 \ 25.4$
 $LAB^*_e = 47.5 \ 56.0 \ 26.7$
 $rgb^*_{de} = 1.0 \ 0.0 \ 0.263$

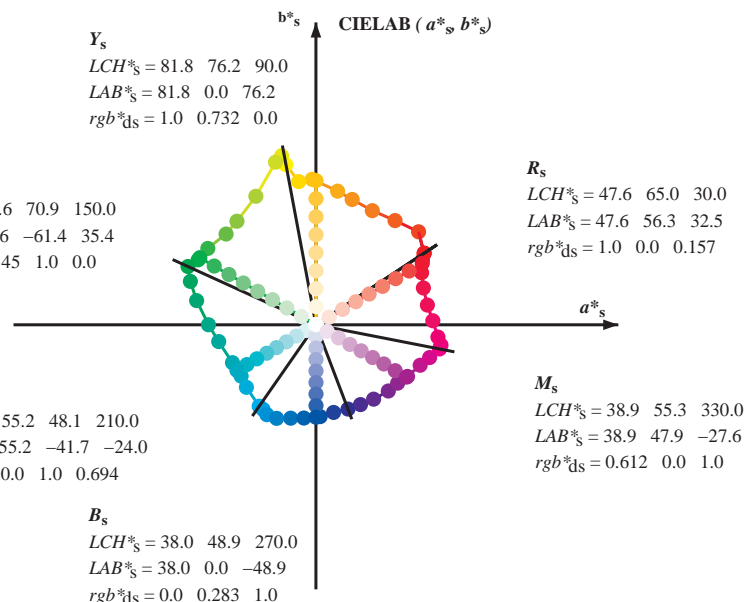
M_e
 $LCH^*_e = 38.5 \ 54.7 \ 328.6$
 $LAB^*_e = 38.5 \ 46.7 \ -28.5$
 $rgb^*_{de} = 0.584 \ 0.0 \ 1.0$

B_e
 $LCH^*_e = 37.3 \ 48.7 \ 271.7$
 $LAB^*_e = 37.3 \ 1.4 \ -48.6$
 $rgb^*_{de} = 0.0 \ 0.261 \ 1.0$

Y_s
 $LCH^*_s = 81.8 \ 76.2 \ 90.0$
 $LAB^*_s = 81.8 \ 0.0 \ 76.2$
 $rgb^*_{ds} = 1.0 \ 0.732 \ 0.0$

G_s
 $LCH^*_s = 57.6 \ 70.9 \ 150.0$
 $LAB^*_s = 57.6 \ -61.4 \ 35.4$
 $rgb^*_{ds} = 0.145 \ 1.0 \ 0.0$

C_s
 $LCH^*_s = 55.2 \ 48.1 \ 210.0$
 $LAB^*_s = 55.2 \ -41.7 \ -24.0$
 $rgb^*_{ds} = 0.0 \ 1.0 \ 0.694$



R_s
 $LCH^*_s = 47.6 \ 65.0 \ 30.0$
 $LAB^*_s = 47.6 \ 56.3 \ 32.5$
 $rgb^*_{ds} = 1.0 \ 0.0 \ 0.157$

M_s
 $LCH^*_s = 38.9 \ 55.3 \ 330.0$
 $LAB^*_s = 38.9 \ 47.9 \ -27.6$
 $rgb^*_{ds} = 0.612 \ 0.0 \ 1.0$

B_s
 $LCH^*_s = 38.0 \ 48.9 \ 270.0$
 $LAB^*_s = 38.0 \ 0.0 \ -48.9$
 $rgb^*_{ds} = 0.0 \ 0.283 \ 1.0$

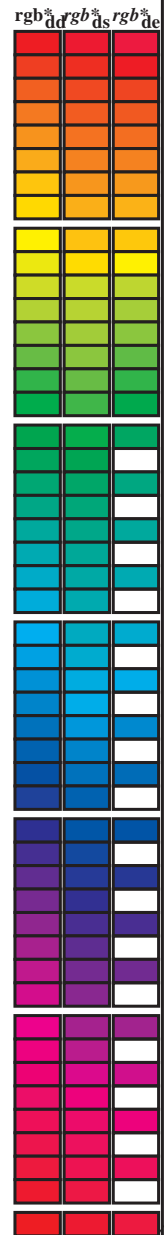
$(a^*_d, b^*_d), (a^*_s, b^*_s), (a^*_e, b^*_e)$
 $rgb^*_e LCH^*_e LAB^*_e$
 $h_{ab,s} rgb^*_s$
 $h_{ab,s} = atan [r^*_d cos(30) + g^*_d cos(150)] / [r^*_d sin(30) + g^*_d sin(150) + b^*_d sin(270)]$ (1)
 $h_{ab,s}$
 $s: h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0 (i=0,6)$
 $h_{48ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 8 (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7)$ (2)
 $h_{360ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 60 (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59)$ (3)
 $h_{ab,e}$
 $e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6, 385.5 (i=0,6)$
 $h_{48ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 8 (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7)$ (4)
 $h_{360ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 60 (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59)$ (5)
 $h_{ab}, h_{ab,d}$
 rgb^*_{de}

vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS69/QS69.HTM
 información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-QS69/QS69LONA.TXT /.PS
 aplicación para la medida salida de impresora láser, separación cmy₆^{*} (CMYK)
 TUB material: code=rh4ta

Data of Maximum color M in colorimetric system Laser printer output; separation cmy⁶*, D65 for input or output; Six hue angles of the 60 degree standard colours RY⁶CB₆; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours RY⁶CB₆d: h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9; Six hue angles of the elementary colours RY⁶CB₆g: h_{ab,g} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with 24 columns: h_{ab,d}, h_{ab,s}, h_{ab,g}, r⁶g⁶b⁶*, dd64M, LAB*_{64M} (x=LabCh), r⁶g⁶b⁶*, ddx361M, LAB*_{361M} (x=LabCh), r⁶g⁶b⁶*, dsx361M, LAB*_{361M} (x=LabCh), r⁶g⁶b⁶*, dex361M, LAB*_{361M} (x=LabCh), r⁶g⁶b⁶*, dsx361M, LAB*_{361M} (x=LabCh), r⁶g⁶b⁶*, dex361M, LAB*_{361M} (x=LabCh). Rows contain numerical data for various colorimetric parameters.

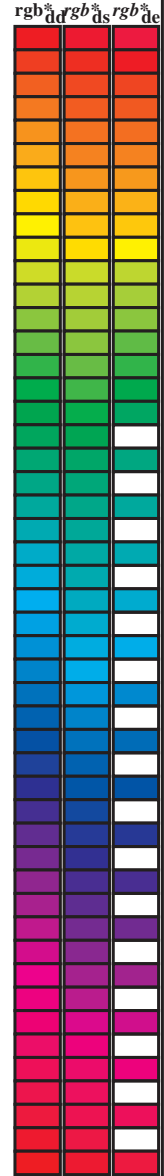


vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS69/QS69.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-QS69/QS69LONA.TXT / .PS
aplicación para la medida salida de impresora láser, separación cmy⁶ (CMYK)
TUB material: code=rh4ta

Data of Maximum color M in colorimetric system Laser printer output; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM_s: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours RYGBM_d: h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9; Six hue angles of the elementary colours RYGBM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd64M	LAB* ddx64M (x=LabCh)	rgb* dex361M	LAB* dex361M
33.4	30.0	25.4	1.0 0.0 0.0	47.5 57.2 37.8 68.6 33.4	1.0 0.0 0.263 47.6	56.1 26.7 62.1 25
42.1	37.5	33.8	1.0 0.125 0.0	51.9 54.3 49.2 73.2 42.1	1.0 0.0 0.012 47.6	57.2 37.5 68.4 33
52.8	45.0	42.1	1.0 0.25 0.0	58.2 41.8 55.1 69.2 52.8	1.0 0.125 0.0	52.0 54.3 49.2 73.3 42
63.7	52.5	50.5	1.0 0.375 0.0	64.6 29.8 60.4 67.3 63.7	1.0 0.216 0.0	56.6 45.2 53.9 70.3 49
73.8	60.0	58.8	1.0 0.5 0.0	70.5 19.2 66.2 69.0 73.8	1.0 0.32 0.0	61.8 35.2 58.4 68.2 58
80.7	67.5	67.2	1.0 0.625 0.0	74.9 11.4 70.7 71.6 80.7	1.0 0.412 0.0	66.4 26.9 62.3 67.9 66
91.5	75.0	75.6	1.0 0.75 0.0	82.9 -2.0 76.9 77.0 91.5	1.0 0.532 0.0	71.6 17.3 67.5 69.7 75
96.8	82.5	83.9	1.0 0.875 0.0	87.6 -9.0 75.7 76.3 96.8	1.0 0.655 0.0	76.9 8.4 72.5 73.0 83
100.5	90.0	92.3	1.0 1.0 0.0	91.5 -15.8 84.6 86.1 100.5	1.0 0.769 0.0	83.7 -3.0 76.8 76.9 92
101.4	97.5	101.0	0.875 1.0 0.0	92.8 -18.1 89.4 91.2 101.4	1.0 0.996 0.0	91.5 -15.5 84.4 85.8 100
103.9	105.0	109.7	0.75 1.0 0.0	90.1 -21.3 86.0 88.6 103.9	0.684 1.0 0.0	84.7 -27.5 76.7 81.5 109
115.0	112.5	118.5	0.625 1.0 0.0	79.9 -31.7 67.9 75.0 115.0	0.595 1.0 0.0	77.8 -34.4 65.0 73.6 117
127.3	120.0	127.2	0.5 1.0 0.0	70.9 -41.7 54.8 68.9 127.3	0.501 1.0 0.0	71.0 -41.6 54.9 68.9 127
134.7	127.5	136.0	0.375 1.0 0.0	66.5 -47.5 48.0 67.6 134.7	0.366 1.0 0.0	66.2 -48.2 47.6 67.8 135
144.7	135.0	144.7	0.25 1.0 0.0	60.6 -57.2 40.4 70.1 144.7	0.25 1.0 0.0	60.6 -57.1 40.5 70.1 144
151.0	142.5	153.4	0.125 1.0 0.0	57.0 -62.2 34.4 71.1 151.0	0.073 1.0 0.0	55.9 -64.4 33.0 72.5 152
155.5	150.0	162.2	0.0 1.0 0.0	54.3 -67.6 30.8 74.3 155.5	0.0 1.0 0.147 53.8	-65.9 21.1 69.3 162
160.8	157.5	169.0	0.0 1.0 0.125 53.8	-66.4 23.0 70.2 160.8	0.0 1.0 0.251 53.8	-63.0 12.7 64.4 168
168.5	165.0	175.9	0.0 1.0 0.25 53.7	-63.1 12.8 64.4 168.5	0.0 1.0 0.331 54.4	-59.3 4.2 59.5 175
179.9	172.5	182.7	0.0 1.0 0.375 54.7	-56.8 0.0 56.8 179.9	0.0 1.0 0.405 54.8	-55.6 -2.1 55.7 182
189.8	180.0	189.6	0.0 1.0 0.5 55.0	-51.4 -8.9 52.2 189.8	0.0 1.0 0.497 55.0	-51.5 -8.6 52.3 189
204.4	187.5	196.4	0.0 1.0 0.625 55.3	-44.1 -20.0 48.5 204.4	0.0 1.0 0.553 55.2	-48.6 -13.9 50.7 195
214.4	195.0	203.2	0.0 1.0 0.75 55.2	-39.5 -27.1 47.9 214.4	0.0 1.0 0.615 55.3	-44.7 -19.2 48.8 203
221.9	202.5	210.1	0.0 1.0 0.875 54.4	-36.7 -33.0 49.4 221.9	0.0 1.0 0.69 55.3	-41.8 -23.8 48.2 209
235.1	210.0	216.9	0.0 1.0 1.0 53.1	-30.0 -43.1 52.5 235.1	0.0 1.0 0.792 55.0	-38.6 -29.0 48.4 216
237.9	217.5	223.8	0.0 0.875 1.0 53.1	-27.9 -44.7 52.7 237.9	0.0 1.0 0.888 54.3	-36.1 -34.1 49.8 223
241.3	225.0	230.6	0.0 0.75 1.0 52.9	-25.9 -47.5 54.1 241.3	0.0 1.0 0.957 53.6	-32.5 -39.7 51.5 230
247.2	232.5	237.5	0.0 0.625 1.0 50.5	-20.8 -49.5 53.7 247.2	0.0 0.916 1.0 53.1	-28.6 -44.1 52.7 237
254.9	240.0	244.3	0.0 0.5 1.0 46.1	-13.3 -49.4 51.1 254.9	0.0 0.686 1.0 51.7	-23.3 -48.5 54.0 244
262.6	247.5	251.2	0.0 0.375 1.0 41.4	-6.3 -49.2 49.6 262.6	0.0 0.568 1.0 48.6	-17.2 -49.5 52.6 250
272.6	255.0	258.0	0.0 0.25 1.0 36.8	2.2 -48.5 48.6 272.6	0.0 0.449 1.0 44.2	-10.4 -49.4 50.6 258
281.4	262.5	264.8	0.0 0.125 1.0 35.0	9.4 -46.3 47.3 281.4	0.0 0.353 1.0 40.6	-4.7 -49.2 49.5 264
290.8	270.0	271.7	0.0 0.0 1.0 32.5	16.9 -44.6 47.7 290.8	0.0 0.261 1.0 37.3	1.5 -48.6 48.7 271
299.2	277.5	278.8	0.125 0.0 1.0 31.6	23.6 -42.2 48.4 299.2	0.0 0.169 1.0 35.7	7.0 -47.2 47.8 278
307.8	285.0	285.9	0.25 0.0 1.0 31.0	30.5 -39.3 49.8 307.8	0.0 0.065 1.0 33.9	13.1 -45.6 47.5 285
317.5	292.5	293.0	0.375 0.0 1.0 34.2	38.2 -35.0 51.8 317.5	0.026 0.0 1.0 32.4	18.4 -44.1 47.9 292
324.4	300.0	300.1	0.5 0.0 1.0 37.2	43.1 -30.8 53.0 324.4	0.139 0.0 1.0 31.5	24.4 -41.9 48.6 300
330.6	307.5	307.2	0.625 0.0 1.0 39.1	48.4 -27.2 55.6 330.6	0.235 0.0 1.0 31.1	29.8 -39.7 49.7 306
338.7	315.0	314.3	0.75 0.0 1.0 41.8	55.1 -21.4 59.1 338.7	0.335 0.0 1.0 33.2	35.8 -36.5 51.2 314
343.9	322.5	321.4	0.875 0.0 1.0 45.6	60.1 -17.3 62.6 343.9	0.439 0.0 1.0 35.8	40.8 -32.9 52.5 321
348.9	330.0	328.6	1.0 0.0 1.0 48.1	65.4 -12.7 66.6 348.9	0.584 0.0 1.0 38.5	46.8 -28.4 54.8 328
350.7	337.5	335.7	1.0 0.0 0.875 49.5	66.1 -10.7 67.0 350.7	0.696 0.0 1.0 40.7	52.3 -24.0 57.6 335
354.2	345.0	342.8	1.0 0.0 0.75 49.3	64.5 -6.5 64.8 354.2	0.848 0.0 1.0 44.9	59.1 -18.2 61.9 342
361.9	352.5	349.9	1.0 0.0 0.625 48.0	61.8 2.1 61.8 361.9	0.910 0.0 1.0 48.6	65.6 -12.1 66.8 349
370.0	360.0	357.0	1.0 0.0 0.5 47.8	58.9 10.4 59.9 370.0	1.0 0.0 0.828 49.5	65.6 -9.0 66.2 352
378.9	367.5	364.1	1.0 0.0 0.375 47.4	56.8 19.5 60.0 378.9	1.0 0.0 0.659 48.4	62.7 -0.1 62.7 359
386.2	375.0	371.2	1.0 0.0 0.25 47.5	55.9 27.5 62.3 386.2	1.0 0.0 0.519 47.8	59.5 9.2 60.2 368
391.3	382.5	378.3	1.0 0.0 0.125 47.6	56.3 34.2 65.9 391.3	1.0 0.0 0.408 47.5	57.6 17.1 60.0 376
393.4	390.0	385.4	1.0 0.0 0.0 47.5	57.2 37.8 68.6 393.4	1.0 0.0 0.263 47.6	56.1 26.7 62.1 385



vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS69/QS69LONA.TXT / .PS aplicación para la medida salida de impresora láser, separación cmyn6 (CMYK)

TUB matricial: 20130201-QS69/QS69LONA.TXT / .PS TUB material: code=rh4tra

Data of Maximum color M in colorimetric system Laser printer output; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM_s: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;

Six hue angles of the device colours RYGBM_d: h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9; Six hue angles of the elementary colours RYGBM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd361M	LAB* ddx361Mi (x=LabCh)	R _d	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	R _s	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	R _e	rgb* dd361Mi	rgb* dd	rgb* ds	rgb* de
33	30	25	1.0 0.0 0.0	47.5 57.2 37.8 68.6 33		1.0 0.0 0.158 47.7 56.3 32.5 65.0 30		1.0 0.0 0.0	1.0 0.0 0.263 47.6 56.1 26.7 62.1 25		1.0 0.0 0.0				
34	31	26	1.0 0.016 0.0	48.1 56.9 39.3 69.2 34		1.0 0.0 0.133 47.7 56.4 33.9 65.8 31		1.0 0.017 0.0	1.0 0.0 0.242 47.6 56.0 28.0 62.6 26		1.0 0.017 0.0				
35	32	27	1.0 0.033 0.0	48.7 56.6 40.8 69.8 35		1.0 0.0 0.085 47.7 56.7 35.4 66.8 32		1.0 0.033 0.0	1.0 0.0 0.214 47.6 56.1 29.5 63.4 27		1.0 0.033 0.0				
36	33	28	1.0 0.05 0.0	49.3 56.3 42.3 70.4 36		1.0 0.0 0.028 47.6 57.1 37.0 68.0 33		1.0 0.05 0.0	1.0 0.0 0.187 47.6 56.2 30.9 64.2 28		1.0 0.05 0.0				
38	34	29	1.0 0.066 0.0	49.9 55.9 43.9 71.1 38		1.0 0.007 0.0 47.8 57.1 38.5 68.9 34		1.0 0.067 0.0	1.0 0.0 0.159 47.7 56.3 32.4 65.0 29		1.0 0.067 0.0				
39	35	31	1.0 0.083 0.0	50.5 55.5 45.4 71.7 39		1.0 0.022 0.0 48.4 56.9 39.8 69.4 35		1.0 0.083 0.0	1.0 0.0 0.132 47.7 56.4 33.9 65.8 31		1.0 0.083 0.0				
40	36	32	1.0 0.1 0.0	51.0 55.0 46.9 72.3 40		1.0 0.036 0.0 48.9 56.6 41.1 70.0 36		1.0 0.1 0.0	1.0 0.0 0.076 47.6 56.7 35.7 67.0 32		1.0 0.1 0.0				
41	37	33	1.0 0.116 0.0	51.6 54.5 48.4 72.9 41		1.0 0.05 0.0 49.4 56.3 42.4 70.5 37		1.0 0.117 0.0	1.0 0.0 0.012 47.6 57.2 37.5 68.4 33		1.0 0.117 0.0				
42	38	34	1.0 0.133 0.0	52.3 53.4 49.7 73.0 42		1.0 0.065 0.0 49.9 56.0 43.7 71.0 38		1.0 0.133 0.0	1.0 0.013 0.0 48.0 57.0 39.0 69.1 34		1.0 0.133 0.0				
44	39	35	1.0 0.15 0.0	53.2 51.8 50.6 72.4 44		1.0 0.079 0.0 50.4 55.6 45.0 71.6 39		1.0 0.15 0.0	1.0 0.029 0.0 48.6 56.7 40.5 69.7 35		1.0 0.15 0.0				
45	40	36	1.0 0.166 0.0	54.0 50.2 51.5 71.9 45		1.0 0.094 0.0 50.9 55.2 46.4 72.1 40		1.0 0.167 0.0	1.0 0.045 0.0 49.2 56.4 41.9 70.3 36		1.0 0.167 0.0				
47	41	37	1.0 0.183 0.0	54.9 48.5 52.3 71.4 47		1.0 0.108 0.0 51.4 54.8 47.7 72.7 41		1.0 0.183 0.0	1.0 0.061 0.0 49.7 56.1 43.4 70.9 37		1.0 0.183 0.0				
48	42	38	1.0 0.2 0.0	55.7 46.8 53.1 70.8 48		1.0 0.122 0.0 51.9 54.4 49.0 73.2 42		1.0 0.2 0.0	1.0 0.077 0.0 50.3 55.7 44.8 71.5 38		1.0 0.2 0.0				
50	43	39	1.0 0.216 0.0	56.6 45.2 53.8 70.3 50		1.0 0.134 0.0 52.5 53.4 49.8 73.0 43		1.0 0.217 0.0	1.0 0.093 0.0 50.8 55.3 46.3 72.1 39		1.0 0.217 0.0				
51	44	41	1.0 0.233 0.0	57.4 43.5 54.5 69.7 51		1.0 0.146 0.0 53.0 52.2 50.4 72.6 44		1.0 0.233 0.0	1.0 0.109 0.0 51.4 54.8 47.8 72.7 41		1.0 0.233 0.0				
52	45	42	1.0 0.25 0.0	58.2 41.8 55.1 69.2 52		1.0 0.158 0.0 53.6 51.1 51.1 72.2 45		1.0 0.25 0.0	1.0 0.125 0.0 52.0 54.3 49.2 73.3 42		1.0 0.25 0.0				
54	46	43	1.0 0.266 0.0	59.1 40.2 56.0 69.0 54		1.0 0.17 0.0 54.2 49.9 51.7 71.8 46		1.0 0.267 0.0	1.0 0.138 0.0 52.6 53.0 50.0 72.9 43		1.0 0.267 0.0				
55	47	44	1.0 0.283 0.0	59.9 38.6 56.8 68.7 55		1.0 0.181 0.0 54.8 48.7 52.3 71.5 47		1.0 0.283 0.0	1.0 0.151 0.0 53.3 51.8 50.7 72.4 44		1.0 0.283 0.0				
57	48	45	1.0 0.3 0.0	60.8 37.1 57.5 68.5 57		1.0 0.193 0.0 55.4 47.6 52.8 71.1 48		1.0 0.3 0.0	1.0 0.164 0.0 54.0 50.5 51.4 72.0 45		1.0 0.3 0.0				
58	49	46	1.0 0.316 0.0	61.6 35.5 58.2 68.2 58		1.0 0.205 0.0 56.0 46.4 53.4 70.7 49		1.0 0.317 0.0	1.0 0.177 0.0 54.6 49.2 52.1 71.6 46		1.0 0.317 0.0				
60	50	47	1.0 0.333 0.0	62.5 33.9 58.9 68.0 60		1.0 0.217 0.0 56.6 45.2 53.9 70.3 50		1.0 0.333 0.0	1.0 0.19 0.0 55.3 47.9 52.7 71.2 47		1.0 0.333 0.0				
61	51	48	1.0 0.35 0.0	63.3 32.2 59.5 67.7 61		1.0 0.228 0.0 57.2 44.0 54.4 69.9 51		1.0 0.35 0.0	1.0 0.203 0.0 55.9 46.5 53.3 70.8 48		1.0 0.35 0.0				
63	52	49	1.0 0.366 0.0	64.2 30.6 60.1 67.5 63		1.0 0.24 0.0 57.8 42.8 54.8 69.6 52		1.0 0.367 0.0	1.0 0.216 0.0 56.6 45.2 53.9 70.3 49		1.0 0.367 0.0				
64	53	51	1.0 0.383 0.0	65.0 29.1 60.8 67.4 64		1.0 0.252 0.0 58.4 41.7 55.3 69.2 53		1.0 0.383 0.0	1.0 0.23 0.0 57.3 43.9 54.4 69.9 51		1.0 0.383 0.0				
65	54	52	1.0 0.4 0.0	65.8 27.8 61.7 67.7 65		1.0 0.263 0.0 59.0 40.6 55.9 69.1 54		1.0 0.4 0.0	1.0 0.243 0.0 57.9 42.6 54.9 69.5 52		1.0 0.4 0.0				
67	55	53	1.0 0.416 0.0	66.6 26.4 62.5 67.9 67		1.0 0.275 0.0 59.6 39.5 56.4 68.9 55		1.0 0.417 0.0	1.0 0.256 0.0 58.6 41.3 55.5 69.2 53		1.0 0.417 0.0				
68	56	54	1.0 0.433 0.0	67.3 25.0 63.3 68.1 68		1.0 0.288 0.0 60.1 38.4 57.0 68.7 56		1.0 0.433 0.0	1.0 0.268 0.0 59.2 40.1 56.1 69.0 54		1.0 0.433 0.0				
69	57	55	1.0 0.45 0.0	68.1 23.6 64.1 68.3 69		1.0 0.298 0.0 60.7 37.3 57.5 68.5 57		1.0 0.45 0.0	1.0 0.281 0.0 59.9 38.9 56.7 68.8 55		1.0 0.45 0.0				
71	58	56	1.0 0.466 0.0	68.9 22.1 64.8 68.5 71		1.0 0.309 0.0 61.3 36.2 58.0 68.4 58		1.0 0.467 0.0	1.0 0.294 0.0 60.5 37.7 57.3 68.6 56		1.0 0.467 0.0				
72	59	57	1.0 0.483 0.0	69.7 20.7 65.6 68.8 72		1.0 0.321 0.0 61.9 35.1 58.5 68.2 59		1.0 0.483 0.0	1.0 0.307 0.0 61.2 36.5 57.9 68.4 57		1.0 0.483 0.0				
73	60	58	1.0 0.5 0.0	70.5 19.2 66.2 69.0 73		1.0 0.332 0.0 62.5 34.0 58.9 68.0 60		1.0 0.5 0.0	1.0 0.32 0.0 61.8 35.2 58.4 68.2 58		1.0 0.5 0.0				
74	61	60	1.0 0.516 0.0	71.0 18.2 66.9 69.3 74		1.0 0.344 0.0 63.1 32.9 59.3 67.8 61		1.0 0.517 0.0	1.0 0.332 0.0 62.5 34.0 58.9 68.0 60		1.0 0.517 0.0				
75	62	61	1.0 0.533 0.0	71.6 17.2 67.5 69.7 75		1.0 0.355 0.0 63.6 31.8 59.8 67.7 62		1.0 0.533 0.0	1.0 0.345 0.0 63.1 32.8 59.4 67.8 61		1.0 0.533 0.0				
76	63	62	1.0 0.55 0.0	72.2 16.2 68.1 70.0 76		1.0 0.367 0.0 64.2 30.6 60.1 67.5 63		1.0 0.55 0.0	1.0 0.358 0.0 63.8 31.5 59.9 67.6 62		1.0 0.55 0.0				
77	64	63	1.0 0.566 0.0	72.8 15.1 68.7 70.4 77		1.0 0.378 0.0 64.8 29.6 60.6 67.4 64		1.0 0.567 0.0	1.0 0.371 0.0 64.4 30.3 60.3 67.4 63		1.0 0.567 0.0				
78	65	64	1.0 0.583 0.0	73.4 14.1 69.3 70.7 78		1.0 0.391 0.0 65.4 28.6 61.3 67.6 65		1.0 0.583 0.0	1.0 0.384 0.0 65.1 29.1 60.9 67.5 64		1.0 0.583 0.0				
79	66	65	1.0 0.6 0.0	74.0 13.0 69.9 71.1 79		1.0 0.403 0.0 66.0 27.6 61.9 67.8 66		1.0 0.6 0.0	1.0 0.398 0.0 65.7 28.0 61.6 67.7 65		1.0 0.6 0.0				
80	67	66	1.0 0.616 0.0	74.6 12.0 70.4 71.4 80		1.0 0.416 0.0 66.6 26.5 62.5 67.9 67		1.0 0.617 0.0	1.0 0.412 0.0 66.4 26.9 62.3 67.9 66		1.0 0.617 0.0				
81	68	67	1.0 0.633 0.0	75.4 10.6 71.2 72.0 81		1.0 0.428 0.0 67.1 25.5 63.1 68.1 68		1.0 0.633 0.0	1.0 0.425 0.0 67.0 25.7 63.0 68.0 67		1.0 0.633 0.0				
82	69	68	1.0 0.65 0.0	76.5 8.9 72.1 72.7 82		1.0 0.44 0.0 67.7 24.5 63.7 68.2 69		1.0 0.65 0.0	1.0 0.439 0.0 67.7 24.5 63.7 68.2 68		1.0 0.65 0.0				
84	70	70	1.0 0.666 0.0	77.5 7.2 73.0 73.4 84		1.0 0.453 0.0 68.3 23.4 64.3 68.4 70		1.0 0.667 0.0	1.0 0.453 0.0 68.3 23.4 64.3 68.4 70		1.0 0.667 0.0				
85	71	71	1.0 0.683 0.0	78.6 5.4 73.9 74.1 85		1.0 0.465 0.0 68.9 22.3 64.8 68.6 71		1.0 0.683 0.0	1.0 0.467 0.0 69.0 22.2 64.9 68.6 71		1.0 0.683 0.0				
87	72	72	1.0 0.7 0.0	79.7 3.6 74.7 74.8 87		1.0 0.477 0.0 69.5 21.2 65.4 68.7 72		1.0 0.7 0.0	1.0 0.481 0.0 69.6 20.9 65.5 68.8 72		1.0 0.7 0.0				
88	73	73	1.0 0.716 0.0	80.8 1.7 75.5 75.5 88		1.0 0.49 0.0 70.0 20.1 65.9 68.9 73		1.0 0.717 0.0	1.0 0.494 0.0 70.2 19.7 66.1 68.9 73		1.0 0.717 0.0				
-269	74	74	1.0 0.733 0.0	81.8 -0.1 76.3 76.3 -269		1.0 0.503 0.0 70.6 19.0 66.4 69.1 74		1.0 0.733 0.0	1.0 0.512 0.0 70.9 18.5 66.7 69.3 74		1.0 0.733 0.0				
-268	75	75	1.0 0.75 0.0	82.9 -2.0 76.9 77.0 -268	R _d	1.0 0.521 0.0 71.3 18.0 67.1 69.5 75		1.0 0.75 0.0	1.0 0.532 0.0 71.6 17.3 67.5 69.7 75		1.0 0.75 0.0				

2-003930-L0 QS690-70 LAB*la0, YN=0%, XYZnw=3.9, 4.1, 4.1, 84.7, 89.6, 93.9, LAB*nw=23.9, 0.0, 0.0, 95.8, 0.0, 0.0

salida: Laser printer output; separation cmyn6*, D65, página 10/33

gráfico TUB-QS69; código de tono: H*d=Y75Gd
 círculo de tono, 48 pasos; rgb-LabCh*mesas

entrada: rgb/cmyk -> rgb_d
 salida: transfiera a cmyk_d

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS69/QS69.HTM>
 información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS69/QS69LONA.TXT / .PS
 aplicación para la medida salida de impresora láser, separación cmyn6 (CMYK)
 TUB material: code=rh4ta

Data of Maximum color M in colorimetric system Laser printer output; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM_s: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;

Six hue angles of the device colours RYGBM_d: h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9; Six hue angles of the elementary colours RYGBM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{dd361M}	LAB* _{ddx361Mi (x=LabCh)}	rgb* _{ds361Mi}	LAB* _{dsx361Mi (x=LabCh)}	rgb* _{dd361Mi}	LAB* _{de361Mi}	rgb* _{dex361Mi (x=LabCh)}	rgb* _{dd361Mi}	LAB* _{de361Mi}	rgb* _{dd361Mi}	rgb* _{dd}	rgb* _{ds}	rgb* _{de}
127	120	127	0.5	1.0	0.0	70.9	-41.7	54.8	68.9	127	0.5	1.0	0.0		
128	121	128	0.483	1.0	0.0	70.4	-42.6	53.9	68.7	128	0.483	1.0	0.0		
129	122	129	0.466	1.0	0.0	69.8	-43.4	53.0	68.5	129	0.466	1.0	0.0		
130	123	130	0.45	1.0	0.0	69.2	-44.2	52.1	68.3	130	0.45	1.0	0.0		
131	124	131	0.433	1.0	0.0	68.6	-45.0	51.2	68.2	131	0.433	1.0	0.0		
132	125	133	0.416	1.0	0.0	68.0	-45.7	50.3	68.0	132	0.416	1.0	0.0		
133	126	134	0.4	1.0	0.0	67.4	-46.5	49.4	67.8	133	0.4	1.0	0.0		
134	127	135	0.383	1.0	0.0	66.8	-47.2	48.5	67.7	134	0.383	1.0	0.0		
135	128	136	0.366	1.0	0.0	66.1	-48.2	47.5	67.7	135	0.366	1.0	0.0		
136	129	137	0.35	1.0	0.0	65.4	-49.5	46.6	68.1	136	0.35	1.0	0.0		
138	130	138	0.333	1.0	0.0	64.6	-50.9	45.7	68.4	138	0.333	1.0	0.0		
139	131	140	0.316	1.0	0.0	63.8	-52.2	44.7	68.7	139	0.316	1.0	0.0		
140	132	141	0.3	1.0	0.0	63.0	-53.5	43.7	69.1	140	0.3	1.0	0.0		
142	133	142	0.283	1.0	0.0	62.2	-54.7	42.6	69.4	142	0.283	1.0	0.0		
143	134	143	0.266	1.0	0.0	61.4	-56.0	41.5	69.7	143	0.266	1.0	0.0		
144	135	144	0.25	1.0	0.0	60.6	-57.2	40.4	70.1	144	0.25	1.0	0.0		
145	136	145	0.233	1.0	0.0	60.1	-57.9	39.6	70.2	145	0.233	1.0	0.0		
146	137	147	0.216	1.0	0.0	59.6	-58.6	38.9	70.3	146	0.216	1.0	0.0		
147	138	148	0.2	1.0	0.0	59.1	-59.3	38.1	70.5	147	0.2	1.0	0.0		
148	139	149	0.183	1.0	0.0	58.7	-59.9	37.3	70.6	148	0.183	1.0	0.0		
148	140	150	0.166	1.0	0.0	58.2	-60.6	36.4	70.7	148	0.166	1.0	0.0		
149	141	151	0.15	1.0	0.0	57.7	-61.2	35.6	70.9	149	0.15	1.0	0.0		
150	142	152	0.133	1.0	0.0	57.2	-61.9	34.8	71.0	150	0.133	1.0	0.0		
151	143	154	0.116	1.0	0.0	56.8	-62.5	34.1	71.3	151	0.116	1.0	0.0		
151	144	155	0.1	1.0	0.0	56.4	-63.3	33.7	71.7	151	0.1	1.0	0.0		
152	145	156	0.083	1.0	0.0	56.1	-64.0	33.2	72.1	152	0.083	1.0	0.0		
153	146	157	0.066	1.0	0.0	55.7	-64.7	32.8	72.6	153	0.066	1.0	0.0		
153	147	158	0.049	1.0	0.0	55.4	-65.5	32.3	73.0	153	0.049	1.0	0.0		
154	148	159	0.033	1.0	0.0	55.0	-66.2	31.8	73.5	154	0.033	1.0	0.0		
154	149	161	0.016	1.0	0.0	54.7	-66.9	31.3	73.9	154	0.016	1.0	0.0		
155	150	162	0.0	1.0	0.0	54.3	-67.6	30.8	74.3	155	0.0	1.0	0.0		
156	151	163	0.0	1.0	0.016	54.2	-67.5	29.7	73.8	156	0.0	1.0	0.017		
156	152	164	0.0	1.0	0.033	54.2	-67.4	28.6	73.2	156	0.0	1.0	0.033		
157	153	164	0.0	1.0	0.05	54.1	-67.2	27.6	72.7	157	0.0	1.0	0.05		
158	154	165	0.0	1.0	0.066	54.0	-67.1	26.6	72.1	158	0.0	1.0	0.067		
159	155	166	0.0	1.0	0.083	53.9	-66.9	25.5	71.6	159	0.0	1.0	0.083		
159	156	167	0.0	1.0	0.1	53.9	-66.7	24.5	71.1	159	0.0	1.0	0.1		
160	157	168	0.0	1.0	0.116	53.8	-66.5	23.5	70.5	160	0.0	1.0	0.117		
161	158	169	0.0	1.0	0.133	53.8	-66.2	22.3	69.9	161	0.0	1.0	0.133		
162	159	170	0.0	1.0	0.15	53.8	-65.8	20.8	69.1	162	0.0	1.0	0.15		
163	160	171	0.0	1.0	0.166	53.8	-65.5	19.4	68.3	163	0.0	1.0	0.167		
164	161	172	0.0	1.0	0.183	53.8	-65.0	18.1	67.5	164	0.0	1.0	0.183		
165	162	173	0.0	1.0	0.2	53.8	-64.6	16.7	66.7	165	0.0	1.0	0.2		
166	163	174	0.0	1.0	0.216	53.7	-64.1	15.4	66.0	166	0.0	1.0	0.217		
167	164	175	0.0	1.0	0.233	53.7	-63.6	14.1	65.2	167	0.0	1.0	0.233		
168	165	175	0.0	1.0	0.25	53.7	-63.1	12.8	64.4	168	0.0	1.0	0.25		

2-0031130-L0 QS690-70 LAB*la0, YN=0%, XYZnw=3.9, 4.1, 4.1, 84.7, 89.6, 93.9, LAB*nw=23.9, 0.0, 0.0, 95.8, 0.0, 0.0

salida: Laser printer output; separation cmyn6*, D65, página 12/33

gráfico TUB-QS69; código de tono: H*_d=Y75G_d
 círculo de tono, 48 pasos; rgb-LabCh*mesas

entrada: rgb/cmyk -> rgb_d
 salida: transfiera a cmyk_d

vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS69/QS69.HTM
 información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-QS69/QS69LONA.TXT / .PS
 aplicación para la medida salida de impresora láser, separación cmyn6 (CMYK)
 TUB material: code=rh4ta

Data of Maximum color M in colorimetric system Laser printer output; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM_s: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;

Six hue angles of the device colours RYGBM_d: h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9; Six hue angles of the elementary colours RYGBM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with 36 columns and 32 rows of colorimetric data. Columns include device color (h_{ab,d}), device color (h_{ab,s}), device color (h_{ab,e}), and various colorimetric parameters like LAB*, dsx361Mi, and rbg*. Rows correspond to color patches 272-324.

vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS69/QS69.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-QS69/QS69LONA.TXT /.PS
aplicación para la medida salida de impresora Láser, separación cmyn6 (CMYK)
TUB material: code=rha4ta

http://130.149.60.45/~farbmetrik/QS69/QS69LONA.TXT /PS; salida de transferencia
 N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 19/33

nif	HC*Fd	rgb_Fd	icr_Fd	hsa_Fd	rgb*Fd	LabCH*Fd	LabCH*Fd	rgb*Fd	DF*Fd	hsa*Fd	rgb*Fd	LabCH*Fd	DF*Fd	hsa*Fd	rgb*Fd	LabCH*Fd	DF*Fd	hsa*Fd	rgb*Fd
0/648	ROXY_100_100a	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/666	R25Y_100_100a	1.0	0.25	0.0	0.0	0.233	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/684	R50Y_100_100a	1.0	0.5	0.0	0.0	0.466	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/702	R75Y_100_100a	1.0	0.75	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/720	Y00C_100_100a	1.0	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/558	Y25C_100_100a	0.75	1.0	0.0	0.0	0.766	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/396	Y50C_100_100a	0.5	1.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/234	Y75C_100_100a	0.25	1.0	0.0	0.0	0.233	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/72	CO0B_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9/72	CO0B_100_100a	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/76	G25B_100_100a	0.0	1.0	0.5	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/84	G50B_100_100a	0.0	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/44	G75B_100_100a	0.0	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13/8	BO0M_100_100a	0.0	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14/332	B25R_100_100a	0.5	0.0	1.0	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15/656	B50R_100_100a	1.0	0.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16/652	B75R_100_100a	1.0	0.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17/648	ROXY_100_100a	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18/688	ROXY_100_050a	1.0	0.5	0.5	1.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
19/706	R50Y_075_050a	1.0	0.75	0.5	1.0	0.75	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
20/724	Y00C_100_050a	1.0	1.0	0.5	1.0	1.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
21/400	G00B_100_050a	0.5	1.0	0.5	1.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
22/400	G00B_100_050a	0.5	1.0	0.5	1.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
23/400	G00B_100_050a	0.5	1.0	0.5	1.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
24/688	ROXY_100_050a	1.0	0.5	0.5	1.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
25/692	ROXY_100_050a	1.0	0.5	0.5	1.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
26/688	ROXY_100_050a	1.0	0.5	0.5	1.0	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
27/506	ROXY_075_050a	0.75	0.25	0.25	0.75	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
28/524	R50Y_075_050a	0.75	0.25	0.25	0.75	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
29/542	Y00C_075_050a	0.75	0.25	0.25	0.75	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
30/380	Y50C_075_050a	0.5	0.75	0.25	0.75	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
31/218	CO0B_075_050a	0.25	0.75	0.25	0.75	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
32/222	G00B_075_050a	0.25	0.75	0.25	0.75	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
33/186	BO0R_075_050a	0.25	0.75	0.25	0.75	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
34/510	B50R_075_050a	0.25	0.75	0.25	0.75	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
35/506	ROXY_075_050a	0.75	0.25	0.25	0.75	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
36/324	ROXY_050_050a	0.5	0.0	0.0	0.5	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
37/342	R50Y_050_050a	0.5	0.25	0.25	0.5	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
38/360	Y00C_050_050a	0.5	0.5	0.25	0.5	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
39/198	Y50C_050_050a	0.25	0.5	0.25	0.5	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
40/36	CO0B_050_050a	0.0	0.5	0.25	0.5	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
41/40	G00B_050_050a	0.0	0.5	0.25	0.5	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
42/4	BO0R_050_050a	0.0	0.5	0.25	0.5	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
43/328	B50R_050_050a	0.5	0.0	0.5	0.5	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
44/324	ROXY_050_050a	0.5	0.0	0.5	0.5	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
45/0	NW_000a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46/91	NW_013a	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
47/182	NW_025a	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
48/273	NW_038a	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
49/364	NW_050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
50/455	NW_069a	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625
51/546	NW_084a	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
52/638	NW_088a	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875
53/728	NW_100a	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

delta E* = 5.3

entrada: rgb/cmyk -> rgbd
 salida: transfiera a cmykd

gráfico TUB-QS69; código de tono: H*d=Y75Gd
 colores y diferencia en color, ΔE*

http://130.149.60.45/~farbmetrik/QS69/QS69LONA.TXT /PS; salida de transferencia N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 20/33

Table with 80 rows and 10 columns: #F, HIC*Fd, rpb*Fd, icr*Fd, hsa*Fd, rpb*Fd, LabCm*Fd, LabCh*Fd, DF*Fd, hsa*Fd, rpb*Fd, LabCh*Fd, LabCh*Yad, rpb*Yad, LabCh*Yad. Each row contains numerical data for color calibration.

delta E* = 70.8

entrada: rgb/cmyk -> rgbd salida: transfiera a cmykd gráfico TUB-QS69; código de tono: H*d=Y75Gd colores y diferencia en color, ΔE*

http://130.149.60.45/~farbmetrik/QS69/QS69LONA.TXT /PS; salida de transferencia aplicación técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 22/33

Table with columns: n, HHC*Fd, rpb*Fd, icr*Fd, hsa*Fd, rpb*Fd, LabCH*Fd, LabCH*Fd, rpb*Fd, rpb*Fd, DF*Fd, hsa*Fd, LabCH*Fd, LabCH*Fd, rpb*Fd, rpb*Fd. Rows 162-242.

entrada: rgb/cmyk -> rgbd salida: transfiera a cmykd

gráfico TUB-QS69; código de tono: H*d=Y75Gd colores y diferencia en color, ΔE*

QS690-TN; 22/33-F

2-0032130-F0

http://130.149.60.45/~farbmetrik/QS69/QS69LONA.TXT /PS; salida de transferencia
N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 25/33

Table with 15 columns: n, HHC*Fd, Rgb*Fd, Ict*Fd, Hs*Fd, Rgb*Fd, LabC*Fd, LabC*Fd, Rgb*Fd, LabC*Fd, Rgb*Fd, LabC*Fd, DF*Fd, Hs*Fd, Rgb*Fd, LabC*Fd. Rows include color codes like R001, R002, B001, B002, etc.

entrada: rgb/cmyk -> rgbd
salida: transfiera a cmykd
delta E* = 6.8

<http://130.149.60.45/~farbmetrik/QS69/QS69LONA.TXT> /PS; salida de transferencia
N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 28/33

Table with 10 columns: n, HHC*Fd, rpb*Fd, icr*Fd, hsa*Fd, rpb*Fd, LabCH*Fd, LabCH*Fd, rpb*Fd, DF*Fd, hsa*Fd, rpb*Fd, LabCH*Fd, LabCH*Fd, rpb*Fd, delta E* = 5,3

entrada: *rgb/cmyk* -> *rgbd*
salida: *transfiera a cmykd*

gráfico TUB-QS69; código de tono: H*d=Y75Gd
colores y diferencia en color, ΔE^*

2-0032730-F0

QS690-TN; 2833-F

http://130.149.60.45/~farbmetrik/QS69/QS69LONA.TXT /PS; salida de transferencia
N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 31/33

Table with 15 columns: n, H#C#F#d, r#p#t, i#c#t#d, h#s#t#d, LabC#H#F#d, r#p#t#d, LabC#H#F#d, r#p#t#d, DF#F#d, h#s#t#d, LabC#H#F#d, r#p#t#d, LabC#H#d, r#p#t#d, LabC#H#F#d, r#p#t#d. Rows 891-971.

entrada: r#b#cmyk -> r#g#b
salida: transfiera a cmyk#d

gráfico TUB-QS69; código de tono: H#d=Y75Gd
colores y diferencia en color, ΔE*

<http://130.149.60.45/~farbmetrik/QS69/QS69LONA.TXT> / .PS; salida de transferencia
N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 32/33

n	HC*Fd	rgb_Fd	icr_Fd	hsa_Fd	rgb*Fd	LabC*Fd	LabC**Fd	rgb**Fd	LabC**Fd	DF*Fd	hsa*Fd	rgb**Fd	LabC**Fd	LabC**Fd
972	NW_000a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
973	NW_012a	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
974	NW_025a	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
975	NW_037a	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
976	NW_050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
977	NW_062a	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625
978	NW_075a	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
979	NW_087a	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875
980	NW_100a	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
981	NW_000a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
982	NW_012a	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
983	NW_025a	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
984	NW_037a	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
985	NW_050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
986	NW_062a	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625
987	NW_075a	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
988	NW_087a	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875
989	NW_100a	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
990	NW_000a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
991	NW_012a	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
992	NW_025a	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
993	NW_037a	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
994	NW_050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
995	NW_062a	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625
996	NW_075a	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
997	NW_087a	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875
998	NW_100a	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1000	NW_012a	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
1001	NW_025a	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
1002	NW_037a	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
1003	NW_050a	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
1004	NW_062a	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625
1005	NW_075a	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
1006	NW_087a	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875
1007	NW_100a	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1008	NW_000a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1009	NW_006a	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066
1010	NW_013a	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133
1011	NW_020a	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
1012	NW_026a	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266
1013	NW_033a	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333
1014	NW_040a	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
1015	NW_046a	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466
1016	NW_053a	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533
1017	NW_060a	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
1018	NW_066a	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666
1019	NW_073a	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734
1020	NW_080a	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
1021	NW_086a	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866
1022	NW_093a	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933
1023	NW_100a	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1024	NW_000a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1025	NW_006a	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066
1026	NW_013a	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133
1027	NW_020a	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
1028	NW_026a	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266
1029	NW_033a	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333
1030	NW_040a	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
1031	NW_046a	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466
1032	NW_053a	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533
1033	NW_060a	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
1034	NW_066a	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666
1035	NW_073a	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734
1036	NW_080a	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
1037	NW_086a	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866
1038	NW_093a	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933
1039	NW_100a	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1040	NW_000a	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1041	NW_006a	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066
1042	NW_013a	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133
1043	NW_020a	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
1044	NW_026a	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266
1045	NW_033a	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333
1046	NW_040a	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
1047	NW_046a	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466
1048	NW_053a	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533
1049	NW_060a	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
1050	NW_066a	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666
1051	NW_073a	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734
1052	NW_080a	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8

entrada: *rgb/cmyk* -> *rgbd*
salida: *transfiera a cmykd*

gráfico TUB-QS69; código de tono: H*d=Y75Gd
colores y diferencia en color, ΔE^*

http://130.149.60.45/~farbmetrik/QS69/QS69L0NA.TXT /.PS; salida de transferencia
 N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 33/33

n	HC*Fd	rgb_Fd	icr_Fd	hsa_Fd	rgb*Fd	LabCIP*Fd	hsa_Fd	LabCIP*Fd	rgb*Fd	DF*Fd	hsaMd	rgb*Md	LabCIP*Md
1053	NW_086d	0.866	0.866	0.866	0.866	86.1	0.866	86.1	0.866	0.0	0.0	0.0	95.8
1054	NW_093d	0.933	0.933	0.933	0.933	91.0	0.933	91.0	0.933	0.0	0.0	0.0	95.8
1055	NW_100d	1.0	1.0	1.0	1.0	95.8	1.0	95.8	1.0	0.0	0.0	0.0	95.8
1056	NW_006d	0.066	0.066	0.066	0.066	28.6	0.066	28.6	0.066	0.0	0.0	0.0	95.8
1057	NW_013d	0.133	0.133	0.133	0.133	33.4	0.133	33.4	0.133	0.0	0.0	0.0	95.8
1058	NW_020d	0.2	0.2	0.2	0.2	38.2	0.2	38.2	0.2	0.0	0.0	0.0	95.8
1059	NW_026d	0.266	0.266	0.266	0.266	42.9	0.266	42.9	0.266	0.0	0.0	0.0	95.8
1060	NW_033d	0.333	0.333	0.333	0.333	47.8	0.333	47.8	0.333	0.0	0.0	0.0	95.8
1061	NW_040d	0.4	0.4	0.4	0.4	52.6	0.4	52.6	0.4	0.0	0.0	0.0	95.8
1062	NW_046d	0.466	0.466	0.466	0.466	57.3	0.466	57.3	0.466	0.0	0.0	0.0	95.8
1063	NW_053d	0.533	0.533	0.533	0.533	62.2	0.533	62.2	0.533	0.0	0.0	0.0	95.8
1064	NW_060d	0.6	0.6	0.6	0.6	67.0	0.6	67.0	0.6	0.0	0.0	0.0	95.8
1065	NW_066d	0.666	0.666	0.666	0.666	71.7	0.666	71.7	0.666	0.0	0.0	0.0	95.8
1066	NW_073d	0.734	0.734	0.734	0.734	76.6	0.734	76.6	0.734	0.0	0.0	0.0	95.8
1067	NW_080d	0.8	0.8	0.8	0.8	81.4	0.8	81.4	0.8	0.0	0.0	0.0	95.8
1068	NW_086d	0.866	0.866	0.866	0.866	86.1	0.866	86.1	0.866	0.0	0.0	0.0	95.8
1069	NW_093d	0.933	0.933	0.933	0.933	91.0	0.933	91.0	0.933	0.0	0.0	0.0	95.8
1070	NW_100d	1.0	1.0	1.0	1.0	95.8	1.0	95.8	1.0	0.0	0.0	0.0	95.8
1071	NW_006d	0.0	0.0	0.0	0.0	23.8	0.0	23.8	0.0	0.0	0.0	0.0	95.8
1072	NW_010d	0.1	0.1	0.1	0.1	28.6	0.1	28.6	0.1	0.0	0.0	0.0	95.8
1073	ROY_100_100d	1.0	1.0	1.0	1.0	95.8	1.0	95.8	1.0	0.0	0.0	0.0	95.8
1074	ROY_100_100d	1.0	0.0	1.0	0.5	39.0	1.0	0.5	39.0	0.0	0.0	0.0	95.8
1075	ROY_100_100d	0.0	1.0	1.0	1.0	95.8	0.0	1.0	95.8	0.0	0.0	0.0	95.8
1076	ROY_100_100d	1.0	1.0	0.0	0.5	21.0	1.0	0.5	21.0	0.0	0.0	0.0	95.8
1077	ROY_100_100d	0.0	0.0	1.0	1.0	95.8	0.0	1.0	95.8	0.0	0.0	0.0	95.8
1078	ROY_100_100d	0.0	1.0	1.0	0.5	27.0	0.0	1.0	0.5	27.0	0.0	0.0	95.8
1079	ROY_100_100d	1.0	0.0	1.0	1.0	95.8	1.0	0.0	95.8	0.0	0.0	0.0	95.8
1079	ES08_100_100d	1.0	0.0	1.0	1.0	48.1	65.4	-12.7	66.6	348.9	-12.7	66.6	348.9

delta E* = 3.0

entrada: rgb/cmyk -> rgbd
 salida: transfiera a cmykd

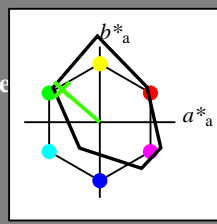
gráfico TUB-QS69; código de tono: H*_d=Y75Gd
 colores y diferencia en color, ΔE*_d

Entrada i salida: Printer Reflective System FRS06a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 139/360 = 0.38$

$H^*_ = Y75G_$

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

$HIC^*_$
código de tono para los colores
esta página:
 $H^*_ = Y75G_$
triángulo claridad T^*



FRS06a; datos adaptados CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _{-,Ma}	32.5	62.3	46.4	77.7	36
Y _{-,Ma}	82.7	-3.1	113.9	114.0	91
G _{-,Ma}	39.4	-61.8	45.8	76.9	143
C _{-,Ma}	47.8	-26.8	-34.2	43.4	231
B _{-,Ma}	10.1	55.1	-61.0	82.2	312
M _{-,Ma}	34.5	80.6	-33.9	87.5	337
N _{-,Ma}	6.2	0.0	0.0	0.0	0
W _{-,Ma}	91.9	0.0	0.0	0.0	0
R _{-,CIE}	39.9	58.7	27.9	65.0	25
Y _{-,CIE}	81.2	-2.8	71.5	71.6	92
G _{-,CIE}	52.2	-42.4	13.6	44.5	162
B _{-,CIE}	30.5	1.4	-46.4	46.4	271

Los datos de color máximo (Ma):

$LabCh^*_{-,Ma}$: 62 -49 43 65 139

$HIC^*_{-,Ma}$: Y75G_100_100_

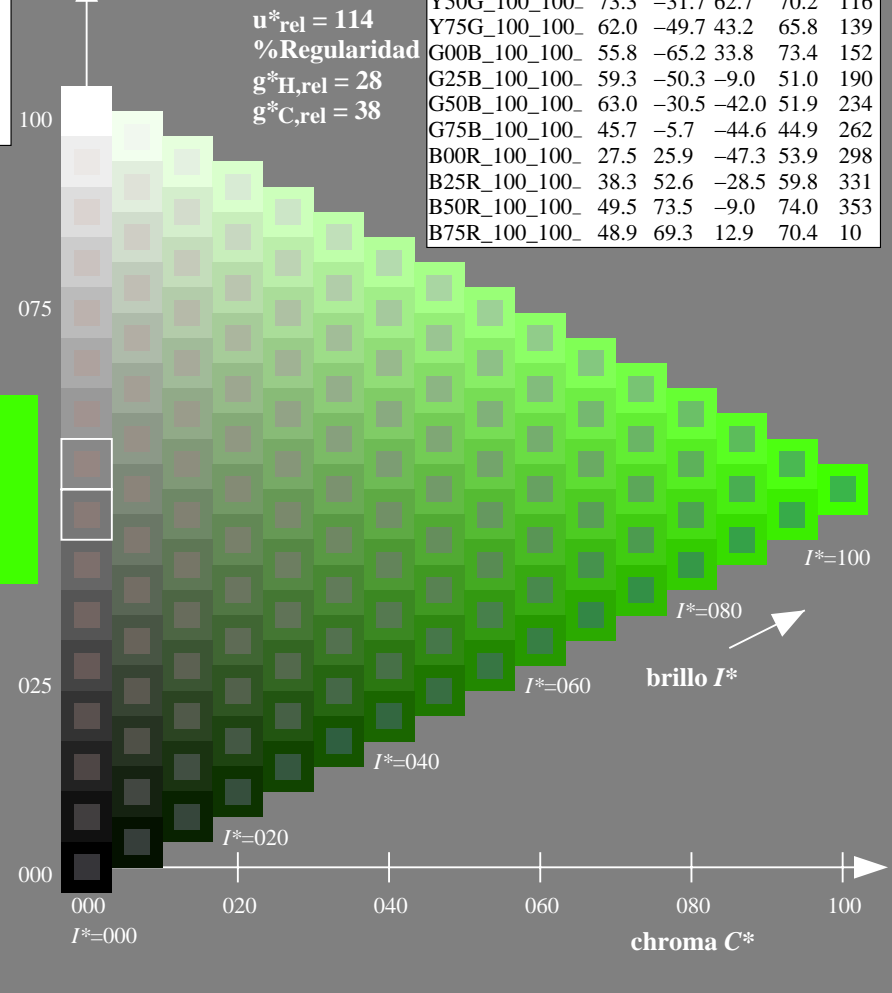
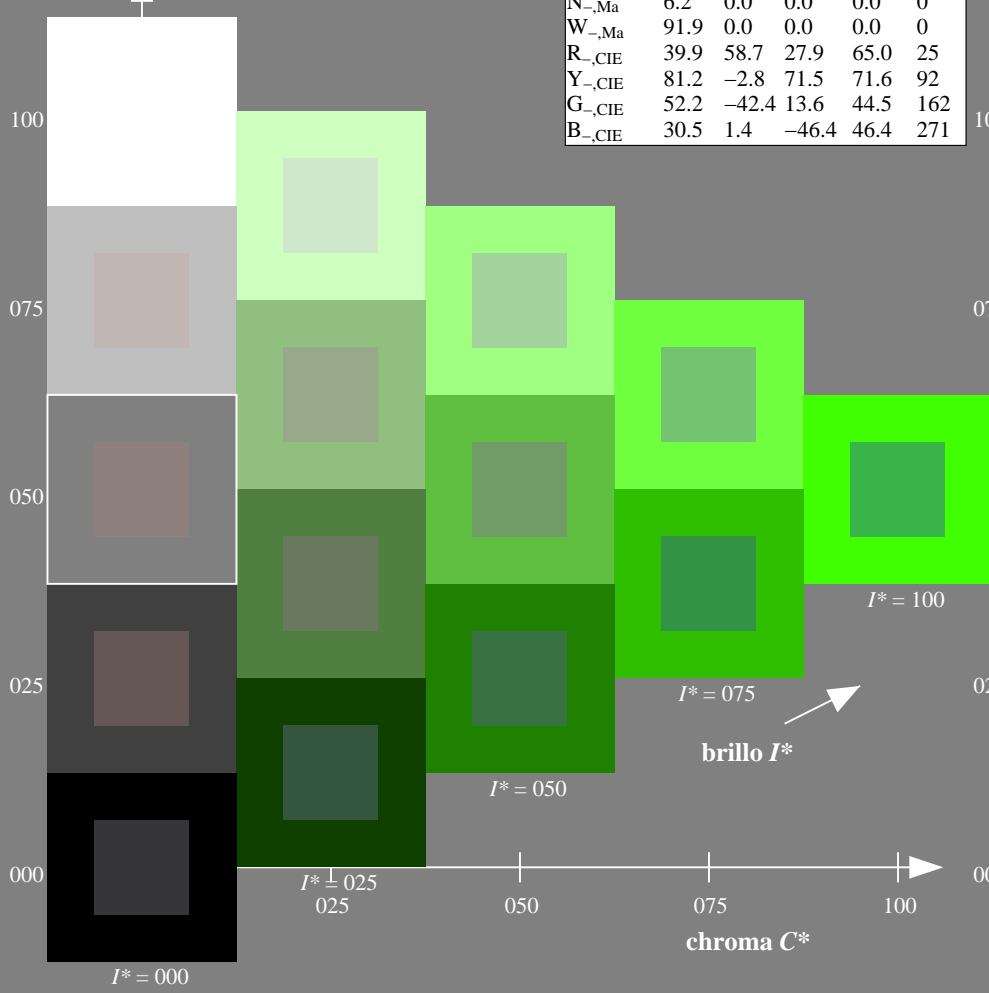
$rgbic^*_{-,Ma}$:
0.23 1.0 0.0 1.0 1.0

triángulo claridad T^*

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

%Gama
 $u^*_{rel} = 114$
%Regularidad
 $g^*_{H,rel} = 28$
 $g^*_{C,rel} = 38$



vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS69/QS69.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS69/QS69LONA.TXT /.PS
aplicación para la medida salida de impresora láser

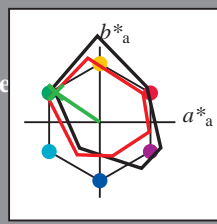
TUB material: code=rh4ta

Entrada i salida: Printer Reflective System FRS06a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 145/360 = 0.4$

$H^*_e = Y75G_e$

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

HIC^*_e
código de tono para los colores
esta página:
 $H^*_e = Y75G_e$
triángulo claridad T^*



LRS18a; datos adaptados CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
Re,Ma	47.5	56.0	26.7	62.1	25
Ye,Ma	83.6	-3.1	76.8	76.9	92
Ge,Ma	53.8	-65.9	21.1	69.2	162
Ce,Ma	54.9	-38.7	-29.1	48.4	216
Be,Ma	37.3	1.4	-48.6	48.7	271
Me,Ma	38.5	46.7	-28.5	54.7	328
Ne,Ma	23.8	0.0	0.0	0.0	0
We,Ma	95.8	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):

$LabCh^*_{e, Ma}: 59 -58 39 70 145$

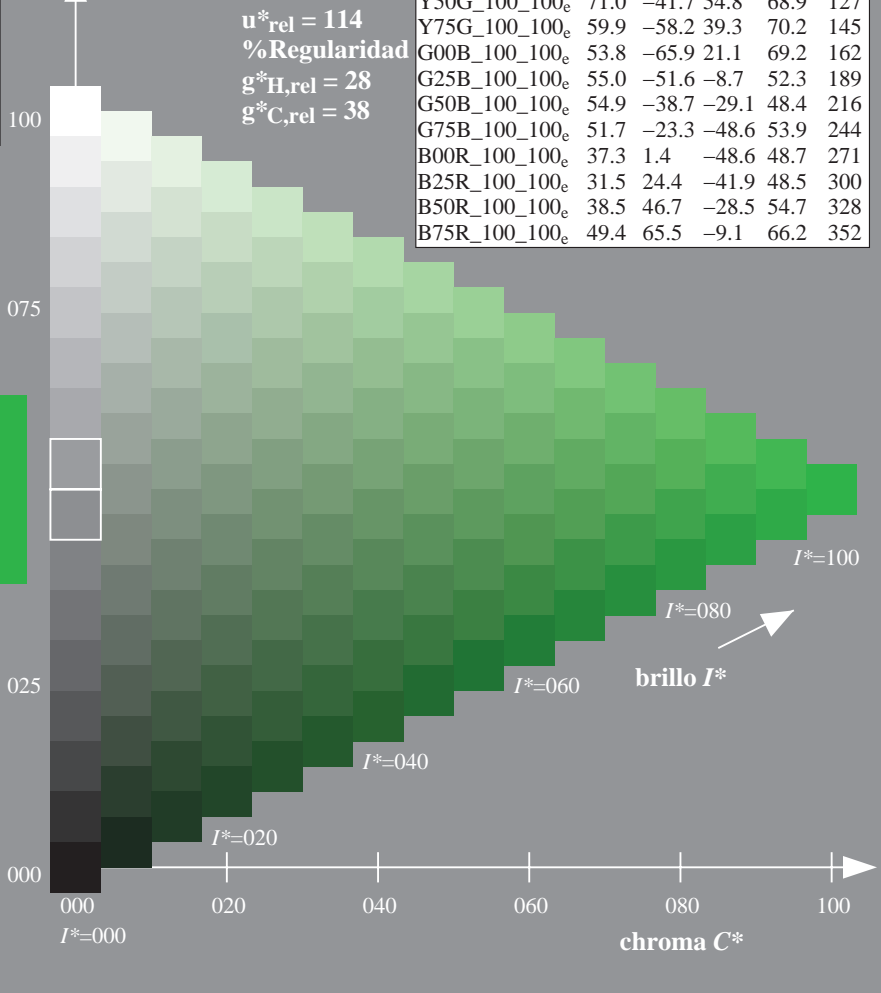
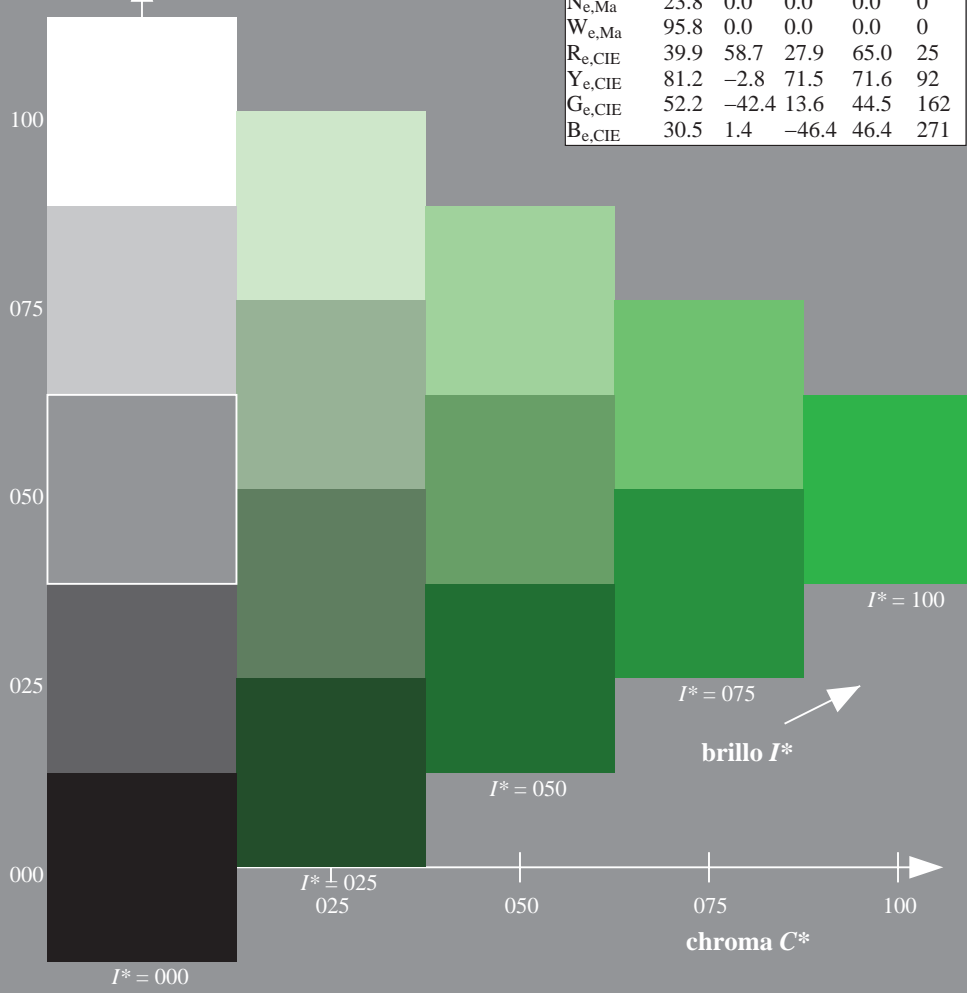
$HIC^*_{e, Ma}: Y75G_100_100_e$

$rgbic^*_{e, Ma}: 0.22 1.0 0.0 1.0 1.0$

triángulo claridad T^*

LRS18a; datos adaptados CIELAB (a)

H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_e	47.5	56.0	26.7	62.1	25
R25Y_100_100_e	51.4	54.8	47.7	72.6	41
R50Y_100_100_e	61.8	35.2	58.4	68.2	58
R75Y_100_100_e	72.3	16.1	68.2	70.1	76
Y00G_100_100_e	83.6	-3.1	76.8	76.9	92
Y25G_100_100_e	85.8	-26.4	78.5	82.9	108
Y50G_100_100_e	71.0	-41.7	54.8	68.9	127
Y75G_100_100_e	59.9	-58.2	39.3	70.2	145
G00B_100_100_e	53.8	-65.9	21.1	69.2	162
G25B_100_100_e	55.0	-51.6	-8.7	52.3	189
G50B_100_100_e	54.9	-38.7	-29.1	48.4	216
G75B_100_100_e	51.7	-23.3	-48.6	53.9	244
B00R_100_100_e	37.3	1.4	-48.6	48.7	271
B25R_100_100_e	31.5	24.4	-41.9	48.5	300
B50R_100_100_e	38.5	46.7	-28.5	54.7	328
B75R_100_100_e	49.4	65.5	-9.1	66.2	352

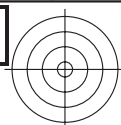


%Gama
 $u^*_{rel} = 114$
%Regularidad
 $g^*_{H,rel} = 28$
 $g^*_{C,rel} = 38$

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS69/QS69.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

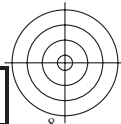
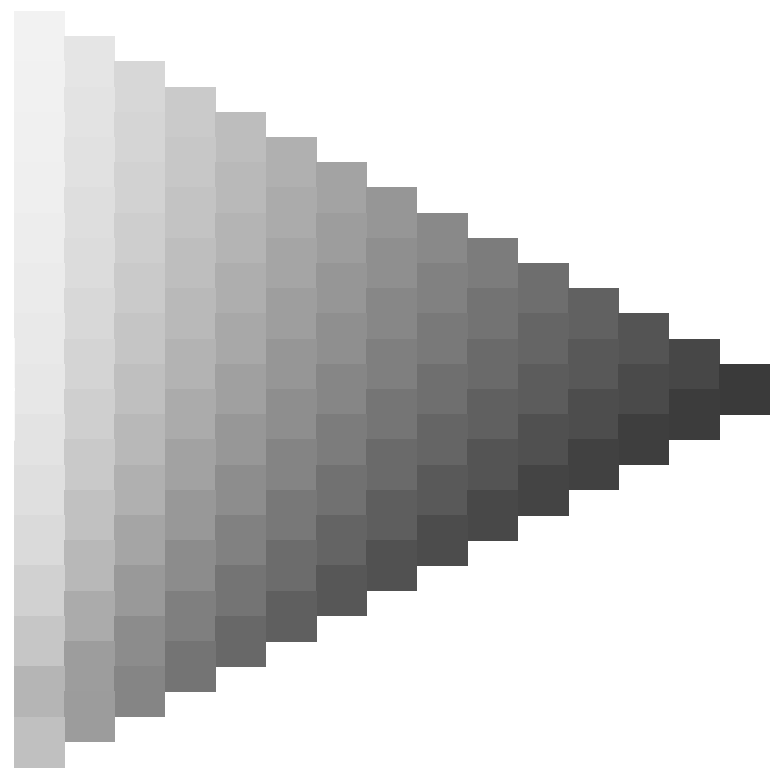
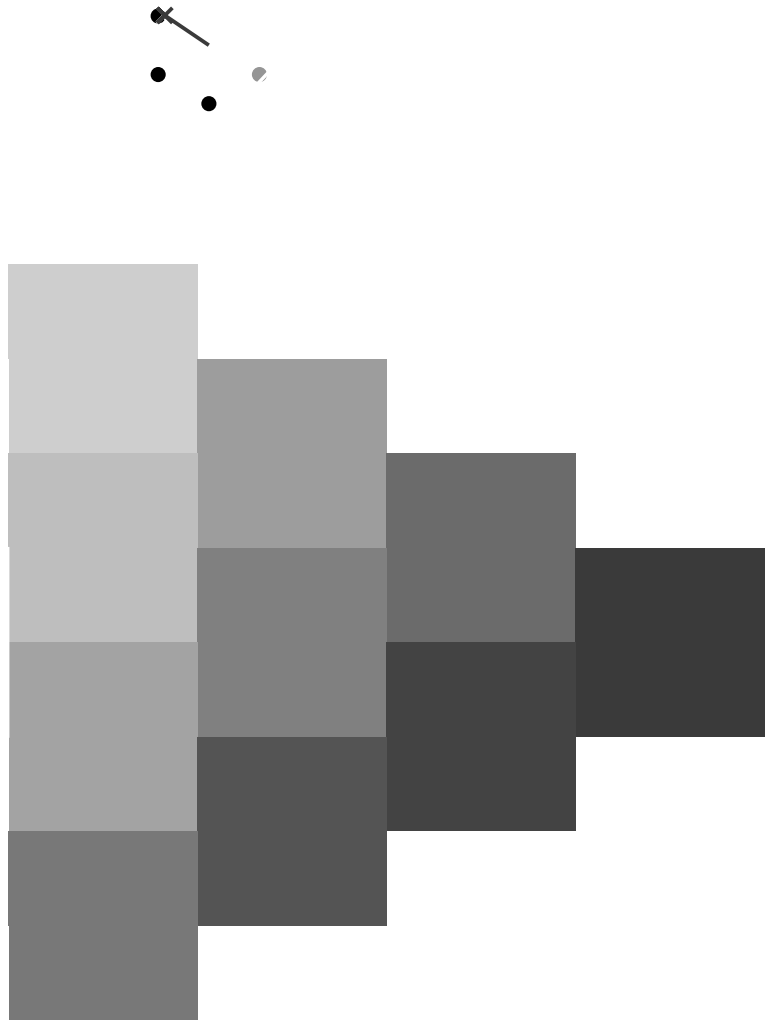
TUB matrícula: 20130201-QS69/QS69LONA.TXT / .PS
aplicación para la medida salida de impresora láser, separación cmykn6 (CMYK)
TUB material: code=rh4ta





vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS69/QS69.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS69/QS69L0NA.TXT /.PS TUB material: code=rh4ta
aplicación para la medida salida de impresora láser, separación cmyk6 (CMYK)



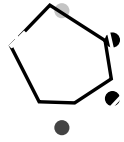
2-013230-L0 QS690-71

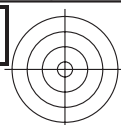
gráfico TUB-QS69; código de tono: $H^*_e=Y75G_e$
gráfico según a DIN 33872, 3D=0, de=1, cmyk

entrada: $rgb/cmyk \rightarrow rgb_e$
salida: transfiera a $cmyk_e$

2-013230-F0

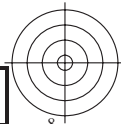
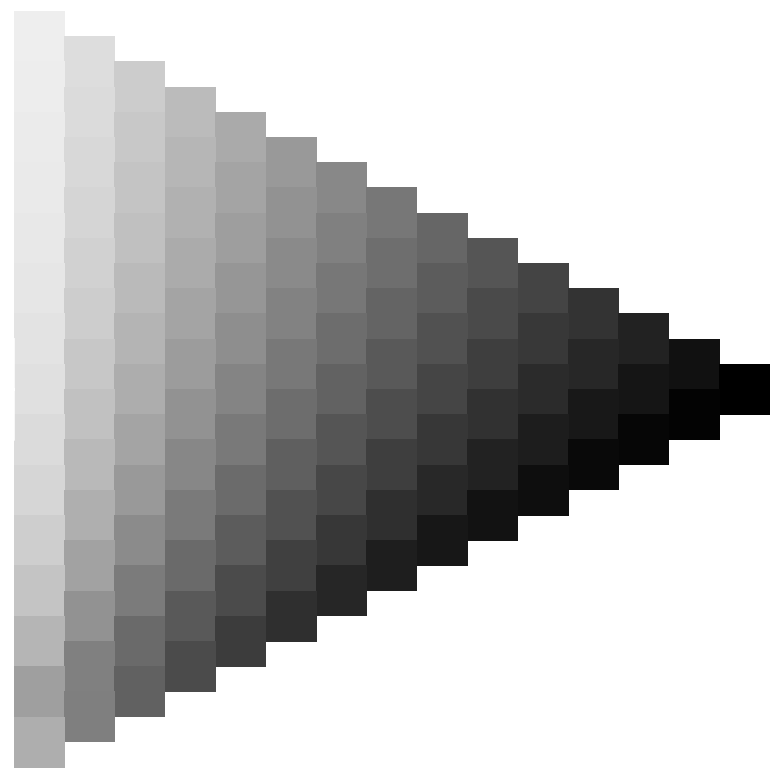
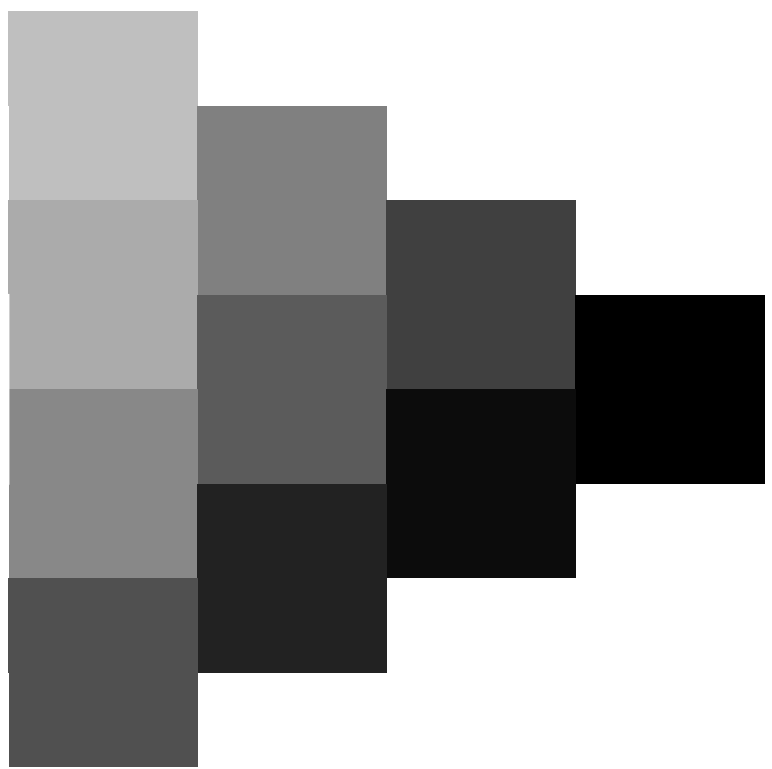
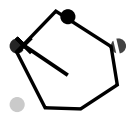






vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS69/QS69.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS69/QS69L0NA.TXT /.PS TUB material: code=rh4ta
aplicación para la medida salida de impresora láser, separación cmyk6 (CMYK)



2-013430-L0 QS690-71

gráfico TUB-QS69; código de tono: $H^*_e=Y75G_e$
gráfico según a DIN 33872, 3D=0, de=1, cmyk

entrada: $rgb/cmyk \rightarrow rgb_e$
salida: transfiera a $cmyk_e$

2-013430-F0

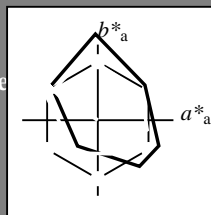


Entrada i salida: Printer Reflective System FRS06a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 145/360 = 0.4$

$H^*_e = Y75G_e$

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

HIC^*_e
 código de tono para los colores
 esta página:
 $H^*_e = Y75G_e$
 triángulo claridad T^*



LRS18a; datos adaptados CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
Re,Ma	47.5	56.0	26.7	62.1	25
Ye,Ma	83.6	-3.1	76.8	76.9	92
Ge,Ma	53.8	-65.9	21.1	69.2	162
Ce,Ma	54.9	-38.7	-29.1	48.4	216
Be,Ma	37.3	1.4	-48.6	48.7	271
Me,Ma	38.5	46.7	-28.5	54.7	328
Ne,Ma	23.8	0.0	0.0	0.0	0
We,Ma	95.8	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):

$LabCh^*_{e, Ma}: 59 -58 39 70 145$

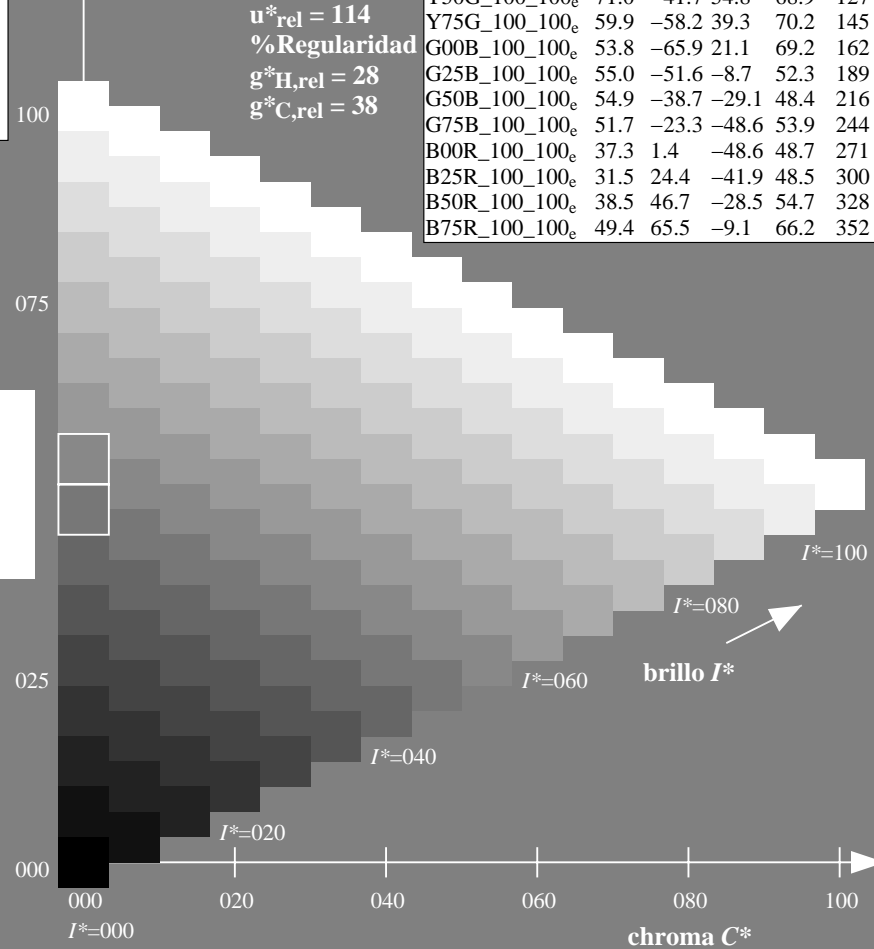
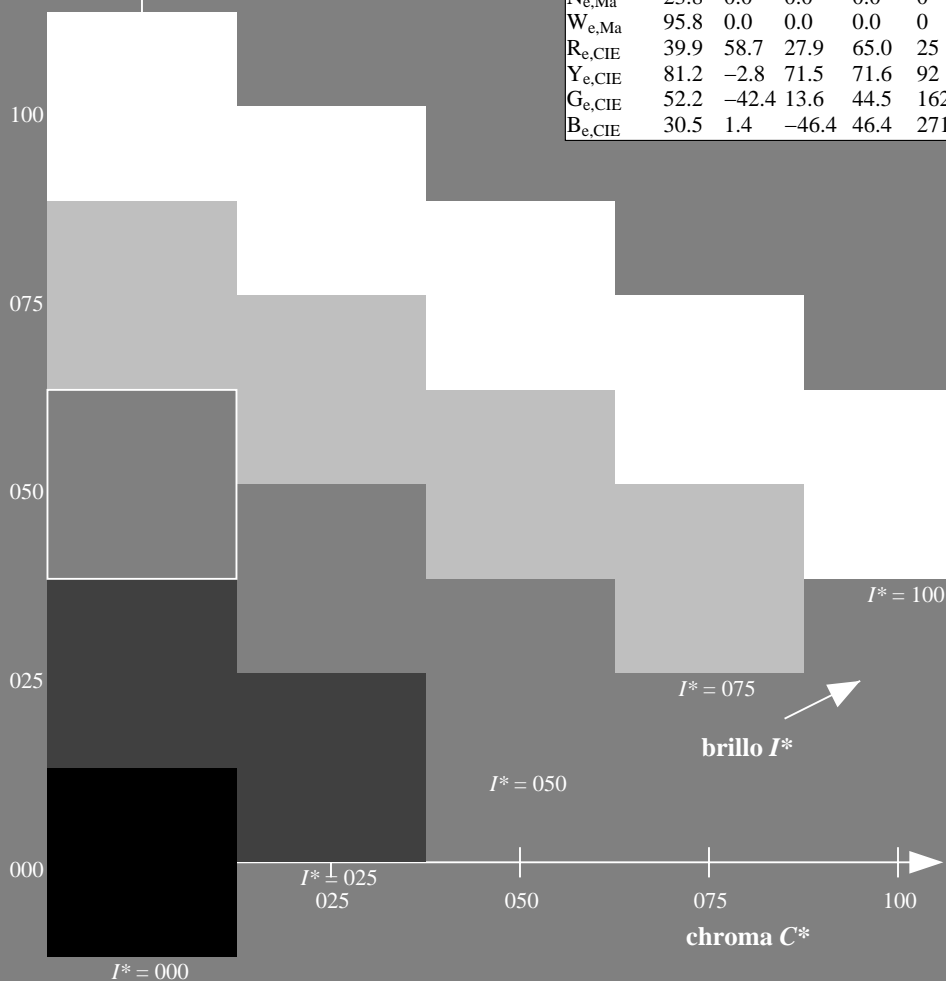
$HIC^*_{e, Ma}: Y75G_100_100_e$

$rgbic^*_{e, Ma}: 0.22 1.0 0.0 1.0 1.0$

triángulo claridad T^*

LRS18a; datos adaptados CIELAB (a)

H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_e	47.5	56.0	26.7	62.1	25
R25Y_100_100_e	51.4	54.8	47.7	72.6	41
R50Y_100_100_e	61.8	35.2	58.4	68.2	58
R75Y_100_100_e	72.3	16.1	68.2	70.1	76
Y00G_100_100_e	83.6	-3.1	76.8	76.9	92
Y25G_100_100_e	85.8	-26.4	78.5	82.9	108
Y50G_100_100_e	71.0	-41.7	54.8	68.9	127
Y75G_100_100_e	59.9	-58.2	39.3	70.2	145
G00B_100_100_e	53.8	-65.9	21.1	69.2	162
G25B_100_100_e	55.0	-51.6	-8.7	52.3	189
G50B_100_100_e	54.9	-38.7	-29.1	48.4	216
G75B_100_100_e	51.7	-23.3	-48.6	53.9	244
B00R_100_100_e	37.3	1.4	-48.6	48.7	271
B25R_100_100_e	31.5	24.4	-41.9	48.5	300
B50R_100_100_e	38.5	46.7	-28.5	54.7	328
B75R_100_100_e	49.4	65.5	-9.1	66.2	352



%Gama
 $u^*_{rel} = 114$
 %Regularidad
 $g^*_{H,rel} = 28$
 $g^*_{C,rel} = 38$

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS69/QS69.HTM>
 información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

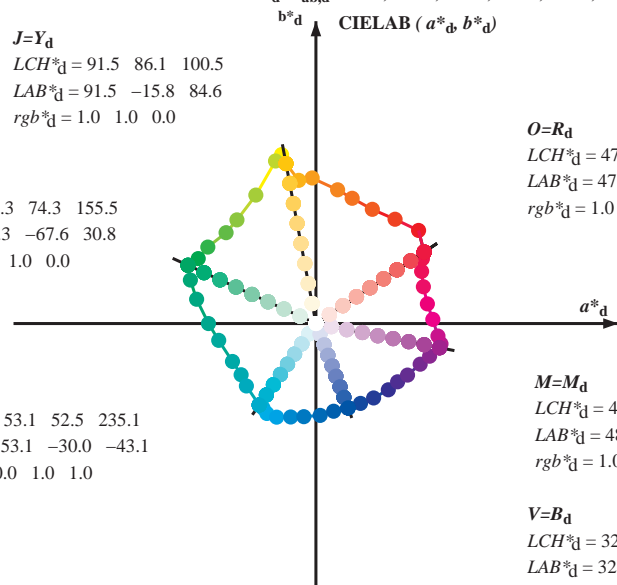
TUB matrícula: 20130201-QS69/QS69LONA.TXT /.PS
 aplicación para la medida salida de impresora láser, separación cmykn6 (CMYK)
 TUB material: code=rh4ta

Data of Maximum color M in colorimetric system Laser printer output; separation cmy₆^{*}, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
 Six hue angles of the device colours RYGBM_d: $h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9$; Six hue angles of the elementary colours RYGBM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$J=Y_d$
 $LCH^*_d = 91.5 \ 86.1 \ 100.5$
 $LAB^*_d = 91.5 \ -15.8 \ 84.6$
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

$L=G_d$
 $LCH^*_d = 54.3 \ 74.3 \ 155.5$
 $LAB^*_d = 54.3 \ -67.6 \ 30.8$
 $rgb^*_d = 0.0 \ 1.0 \ 0.0$

$C=C_d$
 $LCH^*_d = 53.1 \ 52.5 \ 235.1$
 $LAB^*_d = 53.1 \ -30.0 \ -43.1$
 $rgb^*_d = 0.0 \ 1.0 \ 1.0$



$O=R_d$
 $LCH^*_d = 47.5 \ 68.6 \ 33.4$
 $LAB^*_d = 47.5 \ 57.2 \ 37.8$
 $rgb^*_d = 1.0 \ 0.0 \ 0.0$

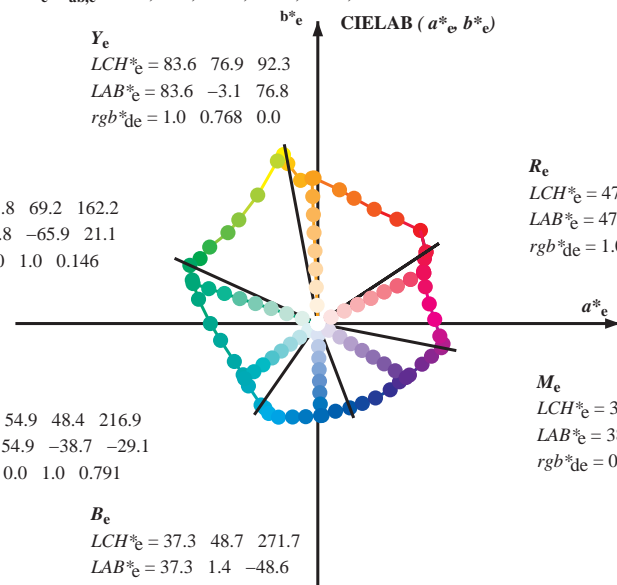
$M=M_d$
 $LCH^*_d = 48.1 \ 66.6 \ 348.9$
 $LAB^*_d = 48.1 \ 65.4 \ -12.7$
 $rgb^*_d = 1.0 \ 0.0 \ 1.0$

$V=B_d$
 $LCH^*_d = 32.5 \ 47.7 \ 290.8$
 $LAB^*_d = 32.5 \ 16.9 \ -44.6$
 $rgb^*_d = 0.0 \ 0.0 \ 1.0$

Y_e
 $LCH^*_e = 83.6 \ 76.9 \ 92.3$
 $LAB^*_e = 83.6 \ -3.1 \ 76.8$
 $rgb^*_{de} = 1.0 \ 0.768 \ 0.0$

G_e
 $LCH^*_e = 53.8 \ 69.2 \ 162.2$
 $LAB^*_e = 53.8 \ -65.9 \ 21.1$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.146$

C_e
 $LCH^*_e = 54.9 \ 48.4 \ 216.9$
 $LAB^*_e = 54.9 \ -38.7 \ -29.1$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.791$



R_e
 $LCH^*_e = 47.5 \ 62.1 \ 25.4$
 $LAB^*_e = 47.5 \ 56.0 \ 26.7$
 $rgb^*_{de} = 1.0 \ 0.0 \ 0.263$

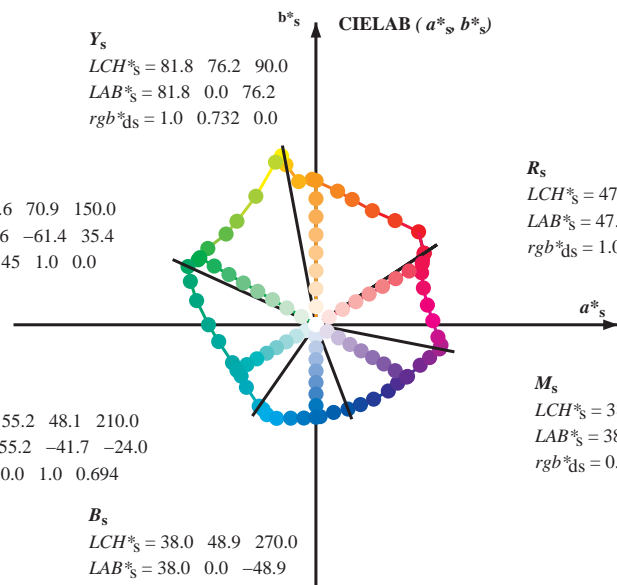
M_e
 $LCH^*_e = 38.5 \ 54.7 \ 328.6$
 $LAB^*_e = 38.5 \ 46.7 \ -28.5$
 $rgb^*_{de} = 0.584 \ 0.0 \ 1.0$

B_e
 $LCH^*_e = 37.3 \ 48.7 \ 271.7$
 $LAB^*_e = 37.3 \ 1.4 \ -48.6$
 $rgb^*_{de} = 0.0 \ 0.261 \ 1.0$

Y_s
 $LCH^*_s = 81.8 \ 76.2 \ 90.0$
 $LAB^*_s = 81.8 \ 0.0 \ 76.2$
 $rgb^*_{ds} = 1.0 \ 0.732 \ 0.0$

G_s
 $LCH^*_s = 57.6 \ 70.9 \ 150.0$
 $LAB^*_s = 57.6 \ -61.4 \ 35.4$
 $rgb^*_{ds} = 0.145 \ 1.0 \ 0.0$

C_s
 $LCH^*_s = 55.2 \ 48.1 \ 210.0$
 $LAB^*_s = 55.2 \ -41.7 \ -24.0$
 $rgb^*_{ds} = 0.0 \ 1.0 \ 0.694$



R_s
 $LCH^*_s = 47.6 \ 65.0 \ 30.0$
 $LAB^*_s = 47.6 \ 56.3 \ 32.5$
 $rgb^*_{ds} = 1.0 \ 0.0 \ 0.157$

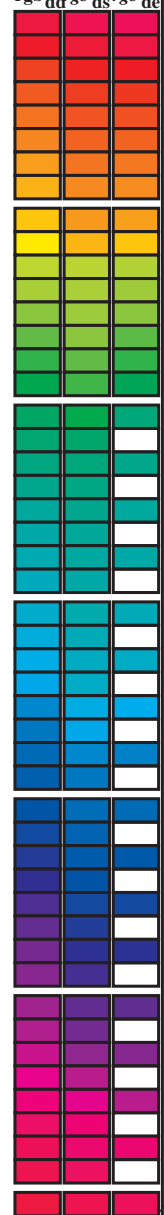
M_s
 $LCH^*_s = 38.9 \ 55.3 \ 330.0$
 $LAB^*_s = 38.9 \ 47.9 \ -27.6$
 $rgb^*_{ds} = 0.612 \ 0.0 \ 1.0$

B_s
 $LCH^*_s = 38.0 \ 48.9 \ 270.0$
 $LAB^*_s = 38.0 \ 0.0 \ -48.9$
 $rgb^*_{ds} = 0.0 \ 0.283 \ 1.0$

$(a^*_d, b^*_d), (a^*_s, b^*_s), (a^*_e, b^*_e)$
 $rgb^*_e LCH^*_e LAB^*_e$
 $h_{ab,s} rgb^*_s$
 $h_{ab,s} = atan [r^*_d cos(30) + g^*_d cos(150)] / [r^*_d sin(30) + g^*_d sin(150) + b^*_d sin(270)]$ (1)
 $h_{ab,s}$
 $s: h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0 (i=0,6)$
 $h_{48ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 8 (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7)$ (2)
 $h_{360ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 60 (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59)$ (3)
 $h_{ab,e}$
 $e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6, 385.5 (i=0,6)$
 $h_{48ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 8 (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7)$ (4)
 $h_{360ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 60 (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59)$ (5)
 $h_{ab}, h_{ab,d}$
 rgb^*_{de}

Data of maximum color M in colorimetric system Laser printer output; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM₆: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours RYGBCM_d: h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9; Six hue angles of the elementary colours RYGBM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with columns for colorimetric data: h_{ab,d}, h_{ab,s}, h_{ab,e}, r_{gb}*, d_{dx64M}, LAB*_{ddx64M} (x=LabCh), r_{gb}*, d_{dx361M}, LAB*_{ddx361M} (x=LabCh), r_{gb}*, d_{dsx361M}, LAB*_{dsx361M} (x=LabCh), r_{gb}*, d_{dex361M}, LAB*_{dex361M} (x=LabCh). Rows contain numerical values for various colorimetric parameters.

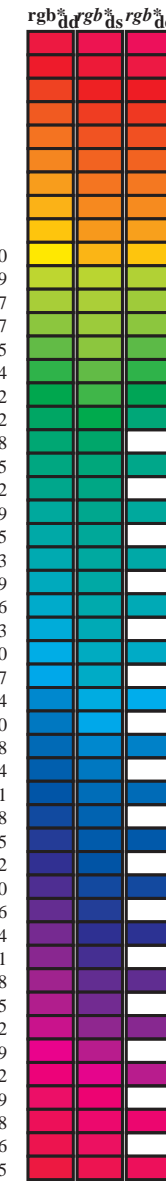


TUB matrícula: 20130201-QS69/QS69LONA.TXT / .PS aplicación para la medida salida de impresora láser, separación cmyn6 (CMYK) TUB material: code=rh4tra

vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS69/QS69.HTM información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

Data of Maximum color M in colorimetric system Laser printer output; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM_s: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
 Six hue angles of the device colours RYGBM_d: h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9; Six hue angles of the elementary colours RYGBM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd64M	LAB* ddx64M (x=LabCh)	rgb* dex361M	LAB* dex361M
33.4	30.0	25.4	1.0 0.0 0.0	47.5 57.2 37.8 68.6 33.4	1.0 0.0 0.263 47.6	56.1 26.7 62.1 25
42.1	37.5	33.8	1.0 0.125 0.0	51.9 54.3 49.2 73.2 42.1	1.0 0.0 0.012 47.6	57.2 37.5 68.4 33
52.8	45.0	42.1	1.0 0.25 0.0	58.2 41.8 55.1 69.2 52.8	1.0 0.125 0.0	52.0 54.3 49.2 73.3 42
63.7	52.5	50.5	1.0 0.375 0.0	64.6 29.8 60.4 67.3 63.7	1.0 0.216 0.0	56.6 45.2 53.9 70.3 49
73.8	60.0	58.8	1.0 0.5 0.0	70.5 19.2 66.2 69.0 73.8	1.0 0.32 0.0	61.8 35.2 58.4 68.2 58
80.7	67.5	67.2	1.0 0.625 0.0	74.9 11.4 70.7 71.6 80.7	1.0 0.412 0.0	66.4 26.9 62.3 67.9 66
91.5	75.0	75.6	1.0 0.75 0.0	82.9 -2.0 76.9 77.0 91.5	1.0 0.532 0.0	71.6 17.3 67.5 69.7 75
96.8	82.5	83.9	1.0 0.875 0.0	87.6 -9.0 75.7 76.3 96.8	1.0 0.655 0.0	76.9 8.4 72.5 73.0 83
100.5	90.0	92.3	1.0 1.0 0.0	91.5 -15.8 84.6 86.1 100.5	1.0 0.769 0.0	83.7 -3.0 76.8 76.9 92
101.4	97.5	101.0	0.875 1.0 0.0	92.8 -18.1 89.4 91.2 101.4	1.0 0.996 0.0	91.5 -15.5 84.4 85.8 100
103.9	105.0	109.7	0.75 1.0 0.0	90.1 -21.3 86.0 88.6 103.9	0.684 1.0 0.0	84.7 -27.5 76.7 81.5 109
115.0	112.5	118.5	0.625 1.0 0.0	79.9 -31.7 67.9 75.0 115.0	0.595 1.0 0.0	77.8 -34.4 65.0 73.6 117
127.3	120.0	127.2	0.5 1.0 0.0	70.9 -41.7 54.8 68.9 127.3	0.501 1.0 0.0	71.0 -41.6 54.9 68.9 127
134.7	127.5	136.0	0.375 1.0 0.0	66.5 -47.5 48.0 67.6 134.7	0.366 1.0 0.0	66.2 -48.2 47.6 67.8 135
144.7	135.0	144.7	0.25 1.0 0.0	60.6 -57.2 40.4 70.1 144.7	0.25 1.0 0.0	60.6 -57.1 40.5 70.1 144
151.0	142.5	153.4	0.125 1.0 0.0	57.0 -62.2 34.4 71.1 151.0	0.073 1.0 0.0	55.9 -64.4 33.0 72.5 152
155.5	150.0	162.2	0.0 1.0 0.0	54.3 -67.6 30.8 74.3 155.5	0.0 1.0 0.147 53.8	-65.9 21.1 69.3 162
160.8	157.5	169.0	0.0 1.0 0.125 53.8	-66.4 23.0 70.2 160.8	0.0 1.0 0.251 53.8	-63.0 12.7 64.4 168
168.5	165.0	175.9	0.0 1.0 0.25 53.7	-63.1 12.8 64.4 168.5	0.0 1.0 0.331 54.4	-59.3 4.2 59.5 175
179.9	172.5	182.7	0.0 1.0 0.375 54.7	-56.8 0.0 56.8 179.9	0.0 1.0 0.405 54.8	-55.6 -2.1 55.7 182
189.8	180.0	189.6	0.0 1.0 0.5 55.0	-51.4 -8.9 52.2 189.8	0.0 1.0 0.497 55.0	-51.5 -8.6 52.3 189
204.4	187.5	196.4	0.0 1.0 0.625 55.3	-44.1 -20.0 48.5 204.4	0.0 1.0 0.553 55.2	-48.6 -13.9 50.7 195
214.4	195.0	203.2	0.0 1.0 0.75 55.2	-39.5 -27.1 47.9 214.4	0.0 1.0 0.615 55.3	-44.7 -19.2 48.8 203
221.9	202.5	210.1	0.0 1.0 0.875 54.4	-36.7 -33.0 49.4 221.9	0.0 1.0 0.69 55.3	-41.8 -23.8 48.2 209
235.1	210.0	216.9	0.0 1.0 1.0 53.1	-30.0 -43.1 52.5 235.1	0.0 1.0 0.792 55.0	-38.6 -29.0 48.4 216
237.9	217.5	223.8	0.0 0.875 1.0 53.1	-27.9 -44.7 52.7 237.9	0.0 1.0 0.888 54.3	-36.1 -34.1 49.8 223
241.3	225.0	230.6	0.0 0.75 1.0 52.9	-25.9 -47.5 54.1 241.3	0.0 1.0 0.957 53.6	-32.5 -39.7 51.5 230
247.2	232.5	237.5	0.0 0.625 1.0 50.5	-20.8 -49.5 53.7 247.2	0.0 0.916 1.0 53.1	-28.6 -44.1 52.7 237
254.9	240.0	244.3	0.0 0.5 1.0 46.1	-13.3 -49.4 51.1 254.9	0.0 0.686 1.0 51.7	-23.3 -48.5 54.0 244
262.6	247.5	251.2	0.0 0.375 1.0 41.4	-6.3 -49.2 49.6 262.6	0.0 0.568 1.0 48.6	-17.2 -49.5 52.6 250
272.6	255.0	258.0	0.0 0.25 1.0 36.8	2.2 -48.5 48.6 272.6	0.0 0.449 1.0 44.2	-10.4 -49.4 50.6 258
281.4	262.5	264.8	0.0 0.125 1.0 35.0	9.4 -46.3 47.3 281.4	0.0 0.353 1.0 40.6	-4.7 -49.2 49.5 264
290.8	270.0	271.7	0.0 0.0 1.0 32.5	16.9 -44.6 47.7 290.8	0.0 0.261 1.0 37.3	1.5 -48.6 48.7 271
299.2	277.5	278.8	0.125 0.0 1.0 31.6	23.6 -42.2 48.4 299.2	0.0 0.169 1.0 35.7	7.0 -47.2 47.8 278
307.8	285.0	285.9	0.25 0.0 1.0 31.0	30.5 -39.3 49.8 307.8	0.0 0.065 1.0 33.9	13.1 -45.6 47.5 285
317.5	292.5	293.0	0.375 0.0 1.0 34.2	38.2 -35.0 51.8 317.5	0.026 0.0 1.0 32.4	18.4 -44.1 47.9 292
324.4	300.0	300.1	0.5 0.0 1.0 37.2	43.1 -30.8 53.0 324.4	0.139 0.0 1.0 31.5	24.4 -41.9 48.6 300
330.6	307.5	307.2	0.625 0.0 1.0 39.1	48.4 -27.2 55.6 330.6	0.235 0.0 1.0 31.1	29.8 -39.7 49.7 306
338.7	315.0	314.3	0.75 0.0 1.0 41.8	55.1 -21.4 59.1 338.7	0.335 0.0 1.0 33.2	35.8 -36.5 51.2 314
343.9	322.5	321.4	0.875 0.0 1.0 45.6	60.1 -17.3 62.6 343.9	0.439 0.0 1.0 35.8	40.8 -32.9 52.5 321
348.9	330.0	328.6	1.0 0.0 1.0 48.1	65.4 -12.7 66.6 348.9	0.584 0.0 1.0 38.5	46.8 -28.4 54.8 328
350.7	337.5	335.7	1.0 0.0 0.875 49.5	66.1 -10.7 67.0 350.7	0.696 0.0 1.0 40.7	52.3 -24.0 57.6 335
354.2	345.0	342.8	1.0 0.0 0.75 49.3	64.5 -6.5 64.8 354.2	0.848 0.0 1.0 44.9	59.1 -18.2 61.9 342
361.9	352.5	349.9	1.0 0.0 0.625 48.0	61.8 2.1 61.8 361.9	0.910 0.0 1.0 48.6	65.6 -12.1 66.8 349
370.0	360.0	357.0	1.0 0.0 0.5 47.8	58.9 10.4 59.9 370.0	1.0 0.0 0.828 49.5	65.6 -9.0 66.2 352
378.9	367.5	364.1	1.0 0.0 0.375 47.4	56.8 19.5 60.0 378.9	1.0 0.0 0.659 48.4	62.7 -0.1 62.7 359
386.2	375.0	371.2	1.0 0.0 0.25 47.5	55.9 27.5 62.3 386.2	1.0 0.0 0.519 47.8	59.5 9.2 60.2 368
391.3	382.5	378.3	1.0 0.0 0.125 47.6	56.3 34.2 65.9 391.3	1.0 0.0 0.408 47.5	57.6 17.1 60.0 376
393.4	390.0	385.4	1.0 0.0 0.0 47.5	57.2 37.8 68.6 393.4	1.0 0.0 0.263 47.6	56.1 26.7 62.1 385



vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS69/QS69LONA.TXT> / .PS
 información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS69/QS69LONA.TXT / .PS
 aplicación para la medida salida de impresora láser, separación cmyn6 (CMYK)
 TUB material: code=rh4tra

Data of Maximum color M in colorimetric system Laser printer output; separation cmy⁶*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBCM_s: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;

Six hue angles of the device colours RYGBCM_d: h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9; Six hue angles of the elementary colours RYGBCM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with columns for colorimetric data: h_{ab,d}, h_{ab,s}, h_{ab,e}, rgbb*dd361M, LAB* ddx361Mi (x=LabCh), rgbb*ds361Mi, LAB* dsx361Mi (x=LabCh), rgbb*dd361Mi, rgbb*de361Mi, LAB* dex361Mi (x=LabCh), rgbb*dd361Mi. Rows 1-127.



vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS69/QS69.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-QS69/QS69LONA.TXT / .PS
aplicación para la medida salida de impresora láser, separación cmy⁶ (CMYK)
TUB material: code=rh4ta

Data of Maximum color M in colorimetric system Laser printer output; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM_s: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;

Six hue angles of the device colours RYGBM_d: h_{ab,d} = 33.5, 100.6, 155.5, 290.8, 348.9; Six hue angles of the elementary colours RYGBM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd361M	LAB* dxx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	rgb* dd	rgb* ds	rgb* de
127	120	127	0.5	1.0	0.0	70.9	-41.7	54.8	68.9	127	0.5	1.0	0.0	
128	121	128	0.483	1.0	0.0	70.4	-42.6	53.9	68.7	128	0.483	1.0	0.0	
129	122	129	0.466	1.0	0.0	69.8	-43.4	53.0	68.5	129	0.466	1.0	0.0	
130	123	130	0.45	1.0	0.0	69.2	-44.2	52.1	68.3	130	0.45	1.0	0.0	
131	124	131	0.433	1.0	0.0	68.6	-45.0	51.2	68.2	131	0.433	1.0	0.0	
132	125	133	0.416	1.0	0.0	68.0	-45.7	50.3	68.0	132	0.416	1.0	0.0	
133	126	134	0.4	1.0	0.0	67.4	-46.5	49.4	67.8	133	0.4	1.0	0.0	
134	127	135	0.383	1.0	0.0	66.8	-47.2	48.5	67.7	134	0.383	1.0	0.0	
135	128	136	0.366	1.0	0.0	66.1	-48.2	47.5	67.7	135	0.366	1.0	0.0	
136	129	137	0.35	1.0	0.0	65.4	-49.5	46.6	68.1	136	0.35	1.0	0.0	
138	130	138	0.333	1.0	0.0	64.6	-50.9	45.7	68.4	138	0.333	1.0	0.0	
139	131	140	0.316	1.0	0.0	63.8	-52.2	44.7	68.7	139	0.316	1.0	0.0	
140	132	141	0.3	1.0	0.0	63.0	-53.5	43.7	69.1	140	0.3	1.0	0.0	
142	133	142	0.283	1.0	0.0	62.2	-54.7	42.6	69.4	142	0.283	1.0	0.0	
143	134	143	0.266	1.0	0.0	61.4	-56.0	41.5	69.7	143	0.266	1.0	0.0	
144	135	144	0.25	1.0	0.0	60.6	-57.2	40.4	70.1	144	0.25	1.0	0.0	
145	136	145	0.233	1.0	0.0	60.1	-57.9	39.6	70.2	145	0.233	1.0	0.0	
146	137	147	0.216	1.0	0.0	59.6	-58.6	38.9	70.3	146	0.216	1.0	0.0	
147	138	148	0.2	1.0	0.0	59.1	-59.3	38.1	70.5	147	0.2	1.0	0.0	
148	139	149	0.183	1.0	0.0	58.7	-59.9	37.3	70.6	148	0.183	1.0	0.0	
148	140	150	0.166	1.0	0.0	58.2	-60.6	36.4	70.7	148	0.166	1.0	0.0	
149	141	151	0.15	1.0	0.0	57.7	-61.2	35.6	70.9	149	0.15	1.0	0.0	
150	142	152	0.133	1.0	0.0	57.2	-61.9	34.8	71.0	150	0.133	1.0	0.0	
151	143	154	0.116	1.0	0.0	56.8	-62.5	34.1	71.3	151	0.116	1.0	0.0	
151	144	155	0.1	1.0	0.0	56.4	-63.3	33.7	71.7	151	0.1	1.0	0.0	
152	145	156	0.083	1.0	0.0	56.1	-64.0	33.2	72.1	152	0.083	1.0	0.0	
153	146	157	0.066	1.0	0.0	55.7	-64.7	32.8	72.6	153	0.066	1.0	0.0	
153	147	158	0.049	1.0	0.0	55.4	-65.5	32.3	73.0	153	0.049	1.0	0.0	
154	148	159	0.033	1.0	0.0	55.0	-66.2	31.8	73.5	154	0.033	1.0	0.0	
154	149	161	0.016	1.0	0.0	54.7	-66.9	31.3	73.9	154	0.016	1.0	0.0	
155	150	162	0.0	1.0	0.0	54.3	-67.6	30.8	74.3	155	0.0	1.0	0.0	
156	151	163	0.0	1.0	0.016	54.2	-67.5	29.7	73.8	156	0.0	1.0	0.017	
156	152	164	0.0	1.0	0.033	54.2	-67.4	28.6	73.2	156	0.0	1.0	0.033	
157	153	164	0.0	1.0	0.05	54.1	-67.2	27.6	72.7	157	0.0	1.0	0.05	
158	154	165	0.0	1.0	0.066	54.0	-67.1	26.6	72.1	158	0.0	1.0	0.067	
159	155	166	0.0	1.0	0.083	53.9	-66.9	25.5	71.6	159	0.0	1.0	0.083	
159	156	167	0.0	1.0	0.1	53.9	-66.7	24.5	71.1	159	0.0	1.0	0.1	
160	157	168	0.0	1.0	0.116	53.8	-66.5	23.5	70.5	160	0.0	1.0	0.117	
161	158	169	0.0	1.0	0.133	53.8	-66.2	22.3	69.9	161	0.0	1.0	0.133	
162	159	170	0.0	1.0	0.15	53.8	-65.8	20.8	69.1	162	0.0	1.0	0.15	
163	160	171	0.0	1.0	0.166	53.8	-65.5	19.4	68.3	163	0.0	1.0	0.167	
164	161	172	0.0	1.0	0.183	53.8	-65.0	18.1	67.5	164	0.0	1.0	0.183	
165	162	173	0.0	1.0	0.2	53.8	-64.6	16.7	66.7	165	0.0	1.0	0.2	
166	163	174	0.0	1.0	0.216	53.7	-64.1	15.4	66.0	166	0.0	1.0	0.217	
167	164	175	0.0	1.0	0.233	53.7	-63.6	14.1	65.2	167	0.0	1.0	0.233	
168	165	175	0.0	1.0	0.25	53.7	-63.1	12.8	64.4	168	0.0	1.0	0.25	

vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS69/QS69.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-QS69/QS69LONA.TXT / .PS
aplicación para la medida salida de impresora láser, separación cmyn6 (CMYK)
TUB material: code=rh4ta

Data of Maximum color M in colorimetric system Laser printer output; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours *RYGCBM_c*; $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;

Six hue angles of the device colours *RYGCBM_d*; $h_{ab,d} = 33.5, 100.6, 155.5, 235.2, 290.8, 348.9$; Six hue angles of the elementary colours *RYGCBM_e*; $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

<i>h_{ab,d}</i>	<i>h_{ab,s}</i>	<i>h_{ab,e}</i>	<i>rgb[*]_{dd361M}</i>	<i>LAB[*]_{dd361Mi}</i> (x=LabCh)	<i>rgb[*]_{ds361Mi}</i>	<i>LAB[*]_{ds361Mi}</i> (x=LabCh)	<i>rgb[*]_{dd361Mi}</i>	<i>LAB[*]_{de361Mi}</i> (x=LabCh)	<i>rgb[*]_{dd361Mi}</i>	<i>LAB[*]_{dex361Mi}</i> (x=LabCh)	<i>rgb[*]_{dd361Mi}</i>	<i>rgb[*]_{dd}</i>	<i>rgb[*]_{ds}</i>	<i>rgb[*]_{de}</i>														
168	165	175	0.0	1.0	0.25	53.7	-63.1	12.8	64.4	168	0.0	1.0	0.25															
170	166	176	0.0	1.0	0.266	53.9	-62.4	10.9	63.4	170	0.0	1.0	0.267															
171	167	177	0.0	1.0	0.283	54.0	-61.7	9.1	62.4	171	0.0	1.0	0.283															
173	168	178	0.0	1.0	0.3	54.1	-60.9	7.3	61.3	173	0.0	1.0	0.3															
174	169	179	0.0	1.0	0.316	54.3	-60.1	5.6	60.3	174	0.0	1.0	0.317															
176	170	180	0.0	1.0	0.333	54.4	-59.2	3.9	59.3	176	0.0	1.0	0.333															
177	171	181	0.0	1.0	0.35	54.5	-58.2	2.3	58.3	177	0.0	1.0	0.35															
179	172	182	0.0	1.0	0.366	54.7	-57.3	0.8	57.3	179	0.0	1.0	0.367															
180	173	183	0.0	1.0	0.383	54.7	-56.5	-0.6	56.5	180	0.0	1.0	0.383															
181	174	184	0.0	1.0	0.4	54.8	-55.8	-1.8	55.9	181	0.0	1.0	0.4															
183	175	185	0.0	1.0	0.416	54.8	-55.2	-3.1	55.2	183	0.0	1.0	0.417															
184	176	185	0.0	1.0	0.433	54.8	-54.5	-4.3	54.6	184	0.0	1.0	0.433															
185	177	186	0.0	1.0	0.45	54.9	-53.7	-5.5	54.0	185	0.0	1.0	0.45															
187	178	187	0.0	1.0	0.466	54.9	-53.0	-6.6	53.4	187	0.0	1.0	0.467															
188	179	188	0.0	1.0	0.483	55.0	-52.2	-7.8	52.8	188	0.0	1.0	0.483															
189	180	189	0.0	1.0	0.5	55.0	-51.4	-8.9	52.2	189	0.0	1.0	0.5															
191	181	190	0.0	1.0	0.516	55.0	-50.6	-10.5	51.7	191	0.0	1.0	0.517															
193	182	191	0.0	1.0	0.533	55.1	-49.7	-12.1	51.2	193	0.0	1.0	0.533															
195	183	192	0.0	1.0	0.55	55.1	-48.8	-13.7	50.7	195	0.0	1.0	0.55															
197	184	193	0.0	1.0	0.566	55.2	-47.8	-15.2	50.2	197	0.0	1.0	0.567															
199	185	194	0.0	1.0	0.583	55.2	-46.8	-16.6	49.7	199	0.0	1.0	0.583															
201	186	195	0.0	1.0	0.6	55.2	-45.8	-18.0	49.2	201	0.0	1.0	0.6															
203	187	195	0.0	1.0	0.616	55.3	-44.7	-19.4	48.7	203	0.0	1.0	0.617															
205	188	196	0.0	1.0	0.633	55.3	-43.8	-20.5	48.4	205	0.0	1.0	0.633															
206	189	197	0.0	1.0	0.65	55.3	-43.3	-21.5	48.3	206	0.0	1.0	0.65															
207	190	198	0.0	1.0	0.666	55.3	-42.7	-22.5	48.3	207	0.0	1.0	0.667															
209	191	199	0.0	1.0	0.683	55.2	-42.1	-23.4	48.2	209	0.0	1.0	0.683															
210	192	200	0.0	1.0	0.7	55.2	-41.5	-24.4	48.1	210	0.0	1.0	0.7															
211	193	201	0.0	1.0	0.716	55.2	-40.8	-25.3	48.0	211	0.0	1.0	0.717															
213	194	202	0.0	1.0	0.733	55.2	-40.2	-26.2	48.0	213	0.0	1.0	0.733															
214	195	203	0.0	1.0	0.75	55.2	-39.5	-27.1	47.9	214	0.0	1.0	0.75															
215	196	204	0.0	1.0	0.766	55.1	-39.2	-27.9	48.1	215	0.0	1.0	0.767															
216	197	205	0.0	1.0	0.783	55.0	-38.8	-28.7	48.3	216	0.0	1.0	0.783															
217	198	206	0.0	1.0	0.8	54.9	-38.5	-29.5	48.5	217	0.0	1.0	0.8															
218	199	206	0.0	1.0	0.816	54.8	-38.1	-30.3	48.7	218	0.0	1.0	0.817															
219	200	207	0.0	1.0	0.833	54.7	-37.7	-31.1	48.9	219	0.0	1.0	0.833															
220	201	208	0.0	1.0	0.85	54.6	-37.3	-31.9	49.1	220	0.0	1.0	0.85															
221	202	209	0.0	1.0	0.866	54.5	-36.9	-32.6	49.3	221	0.0	1.0	0.867															
222	203	210	0.0	1.0	0.883	54.3	-36.4	-33.7	49.6	222	0.0	1.0	0.883															
224	204	211	0.0	1.0	0.9	54.2	-35.6	-35.1	50.0	224	0.0	1.0	0.9															
226	205	212	0.0	1.0	0.916	54.0	-34.8	-36.5	50.4	226	0.0	1.0	0.917															
228	206	213	0.0	1.0	0.933	53.8	-33.9	-37.8	50.8	228	0.0	1.0	0.933															
229	207	214	0.0	1.0	0.95	53.6	-33.0	-39.2	51.2	229	0.0	1.0	0.95															
231	208	215	0.0	1.0	0.966	53.4	-32.0	-40.5	51.7	231	0.0	1.0	0.967															
233	209	216	0.0	1.0	0.983	53.3	-31.0	-41.8	52.1	233	0.0	1.0	0.983															
235	210	216	0.0	1.0	1.0	53.1	-30.0	-43.1	52.5	235	0.0	1.0	1.0															
					<i>C_d</i>					<i>C_e</i>																		
					0.0	1.0	0.694	55.3	-41.6	-24.0	48.2	210	<i>C_s</i>	0.0	1.0	1.0	0.0	1.0	0.792	55.0	-38.6	-29.0	48.4	216	<i>C_e</i>	0.0	1.0	1.0

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS69/QS69.HTM>
 información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS69/QS69LONA.TXT / .PS
 aplicación para la medida salida de impresora Láser, separación cmyn6 (CMYK)
 TUB material: code=rh4ta

http://130.149.60.45/~farbmetrik/QS69/QS69LONA.TXT /PS; salida de transferencia
 N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 19/33

nif	HC*Fc	rgb_Fc	iet_Fc	hsa_Fc	LabCh*Fc	rgb*Fc	LabCh*Fc	DF*Fc	Ham*Fc	rgb*Fc	LabCh*Fc	
0/648	ROXY_100_100k	1.0	0.0	0.5	0.263	56.0	57.2	33.4	37.8	68.6	62.1	25.4
1/668	R25Y_100_100k	1.0	0.0	0.5	0.108	0.0	48.5	47.2	72.6	41.0	47.7	72.6
2/684	R50Y_100_100k	1.0	0.0	0.5	0.319	0.0	58.4	58.4	68.8	58.8	68.8	58.8
3/702	R75Y_100_100k	1.0	0.0	0.5	0.551	0.0	72.8	72.8	68.2	70.1	68.2	70.1
4/720	Y00G_100_100k	1.0	0.0	0.5	0.768	0.0	82.9	82.9	91.5	88.6	82.9	91.5
5/738	Y25G_100_100k	0.75	1.0	0.0	0.858	0.0	90.1	86.6	103.9	107	85.8	92.6
6/396	Y50G_100_100k	0.5	1.0	0.0	1.0	0.0	100.0	100.0	127.3	137	100.0	127.3
7/234	Y75G_100_100k	0.25	1.0	0.0	1.146	0.0	119.9	119.9	144.7	155.5	119.9	144.7
8/72	G00B_100_100k	0.0	1.0	0.5	0.146	53.8	54.3	30.8	37.8	155.5	69.2	162.2
9/72	G00B_100_100k	0.0	1.0	0.5	0.146	53.8	54.3	30.8	37.8	155.5	69.2	162.2
10/76	G25B_100_100k	0.0	1.0	0.5	0.497	55.0	55.0	88.8	92.6	189.8	82.1	189.8
11/80	G50B_100_100k	0.0	1.0	0.5	0.791	54.1	54.1	119.9	127.3	235.1	82.1	235.1
12/44	G75B_100_100k	0.0	1.0	0.5	1.0	0.0	166.6	166.6	211.4	298.0	166.6	211.4
13/8	B00M_100_100k	0.0	1.0	0.5	0.261	1.0	46.1	46.1	51.1	35.4	46.1	51.1
14/332	B25R_100_100k	0.5	0.0	1.0	0.373	1.4	16.9	16.9	22.5	17.7	16.9	22.5
15/656	B50R_100_100k	0.0	0.0	1.0	0.584	1.0	37.2	37.2	43.1	30.8	37.2	43.1
16/652	B75R_100_100k	1.0	0.0	0.5	0.827	1.0	65.4	65.4	82.9	66.6	65.4	82.9
17/648	ROXY_100_100k	1.0	0.0	0.5	0.263	47.5	56.0	66.6	34.4	34.4	66.6	34.4
18/688	ROXY_100_100k	1.0	0.5	0.5	0.631	28.0	28.0	36.4	48.8	14.6	37.5	25.4
19/706	R50Y_075_050k	1.0	0.75	0.5	0.659	0.5	78.8	78.8	85.7	18.5	85.7	18.5
20/724	Y00G_100_100k	0.75	1.0	0.5	0.884	0.5	89.7	89.7	104.6	10.9	89.7	104.6
21/400	G00B_100_100k	0.5	1.0	0.5	1.0	0.0	162.2	162.2	177.7	32.6	162.2	177.7
22/400	G00B_100_100k	0.5	1.0	0.5	1.0	0.0	162.2	162.2	177.7	32.6	162.2	177.7
23/400	G00B_100_100k	0.5	1.0	0.5	1.0	0.0	162.2	162.2	177.7	32.6	162.2	177.7
24/688	ROXY_100_100k	1.0	0.5	0.5	0.631	28.0	28.0	36.4	48.8	14.6	37.5	25.4
25/692	B50R_100_100k	1.0	0.5	0.5	0.92	0.5	91.1	91.1	112.1	37.2	91.1	112.1
26/688	ROXY_100_100k	1.0	0.5	0.5	0.631	28.0	28.0	36.4	48.8	14.6	37.5	25.4
27/506	ROXY_075_050k	0.75	0.25	0.5	0.381	53.7	53.7	37.1	43.0	12.1	37.1	43.0
28/524	R50Y_075_050k	0.75	0.25	0.5	0.409	52.5	60.8	36.1	36.6	79.7	14.0	48.8
29/542	Y00G_075_050k	0.75	0.25	0.5	0.634	52.5	71.7	50.7	52.0	102.8	18.7	77.7
30/380	Y50G_075_050k	0.5	0.75	0.5	0.75	0.25	70.5	70.5	81.7	6.8	119	6.8
31/218	G00B_075_050k	0.25	0.75	0.5	0.323	56.8	56.8	39.0	42.6	15.0	4.8	157
32/222	G50B_075_050k	0.25	0.75	0.5	0.584	57.4	57.4	39.0	42.6	15.0	4.8	157
33/186	B00R_075_050k	0.25	0.75	0.5	0.38	75.5	48.1	19.6	19.6	35.6	28.7	15.5
34/510	B50R_075_050k	0.75	0.25	0.5	0.542	0.25	49.1	49.1	53.9	38.1	53.9	38.1
35/506	ROXY_075_050k	0.75	0.25	0.5	0.381	53.7	28.0	36.4	48.8	14.6	37.5	25.4
36/324	ROXY_050_050k	0.5	0.0	0.5	0.131	35.7	28.0	13.3	31.0	25.4	31.0	25.4
37/342	R50Y_050_050k	0.5	0.25	0.5	0.159	42.8	17.6	29.2	34.1	58.8	34.1	58.8
38/360	Y00G_050_050k	0.5	0.5	0.5	0.384	0.0	53.7	38.4	38.4	127.2	38.4	127.2
39/198	Y50G_050_050k	0.25	0.5	0.5	0.5	0.0	47.4	20.8	27.4	34.4	27.4	34.4
40/36	G00B_050_050k	0.0	0.5	0.5	0.073	39.8	32.9	10.5	34.6	162.2	0.0	162.2
41/40	G50B_050_050k	0.0	0.5	0.5	0.395	39.4	19.3	14.5	24.2	216.9	0.0	216.9
42/4	B00R_050_050k	0.0	0.5	0.5	0.13	30.5	30.5	24.3	24.3	217.7	0.0	217.7
43/328	B50R_050_050k	0.5	0.0	0.5	0.292	0.0	5.5	31.1	23.3	14.2	27.3	328.6
44/324	ROXY_050_050k	0.5	0.0	0.5	0.131	35.7	28.0	13.3	31.0	25.4	31.0	25.4
45/0	NW_000k	0.0	0.0	0.0	0.0	0.0	23.8	0.0	0.0	0.0	0.0	0.0
46/91	NW_013k	0.125	0.125	0.125	0.125	0.125	32.8	0.0	0.0	0.0	0.0	0.0
47/182	NW_025k	0.25	0.25	0.25	0.25	0.25	41.8	0.0	0.0	0.0	0.0	0.0
48/273	NW_038k	0.375	0.375	0.375	0.375	0.375	50.8	0.0	0.0	0.0	0.0	0.0
49/364	NW_050k	0.5	0.5	0.5	0.5	0.5	59.8	0.0	0.0	0.0	0.0	0.0
50/455	NW_065k	0.625	0.625	0.625	0.625	0.625	68.8	0.0	0.0	0.0	0.0	0.0
51/546	NW_080k	0.75	0.75	0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.0	0.0
52/638	NW_088k	0.875	0.875	0.875	0.875	0.875	86.8	0.0	0.0	0.0	0.0	0.0
53/728	NW_100k	1.0	1.0	1.0	1.0	1.0	95.8	0.0	0.0	0.0	0.0	0.0

delta E* = 12.1

entrada: rgb/cmyk -> rgbe
 salida: transfiera a cmyke

gráfico TUB-QS69; código de tono: H*e=Y75Ge
 colores y diferencia en color, ΔE*

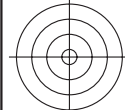


Table with 80 columns (numbered 1-80) and 80 rows (numbered 1-80). Each cell contains a 4x4 grid of numerical values representing color calibration data for various printer models and color channels (C, M, Y, K).

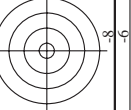
Vertical text on the right side: 'entrada: rgb/cmyk -> rgbe salida: transfiera a cmyke', 'gráfico TUB-QS69; código de tono: H*e=Y75Ge colores y diferencia en color, ΔE*;', '2-0131930-F0', '0131930-F0', 'QS690-TN, 2033-F', and 'delta E* = 15.2'.



TUB matrícula: 20130201-QS69/QS69LONA.TXT /PS

TUB material: code=rha4ta

aplicación para la medida salida de impresora láser, separación cmy6 (CMYK)



http://130.149.60.45/~farbmetrik/QS69/QS69LONA.TXT /PS; salida de transferencia N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 21/33

Table with 16 columns: n, HHC*Fe, rgb*Fe, iet*Fe, Hs*Fe, rgb*Fe, LabCH*Fe, LabCH*Fe, LabCH*Fe, DF*Fe, Hs*Fe, rgb*Fe, LabCH*Fe, LabCH*Fe, LabCH*Fe, LabCH*Fe. It contains a large grid of numerical data for each row.

entrada: rgb/cmyk -> rgbe salida: transfiera a cmyke

gráfico TUB-QS69; código de tono: H*e=Y75Ge colores y diferencia en color, ΔE*

vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS69/QS69LONA.TXT /PS información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

2-0132030-F0

2-0132030-F0

Table with columns: n, HHC*Fe, rgb*Fe, iet*Fe, HsL*Fe, rgb*Fe, LabCH*Fe, LabCH*Fe, LabCH*Fe, rgb*Fe, DFE*Fe, Ham*Fe, LabCH*Fe, rgb*Fe, LabCH*Fe. Rows list various color and grayscale patches.

QS690-7N, 22/33-F

2-0132130-F10

gráfico TUB-QS69; código de tono: H*e=Y75Ge colores y diferencia en color, ΔE*²*

entrada: rgb/cmyk -> rgbe salida: transfiera a cmyke

delta E** = 11.0

http://130.149.60.45/~farbmetrik/QS69/QS69LONA.TXT /PS; salida de transferencia N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 23/33

Table with 32 columns: n, HHC*Fe, rpb*Fe, iet*Fe, hsa*Fe, rpb*Fe, LabC*Fe, LabM*Fe, LabY*Fe, LabC*Fe, rpb*Fe, DF*Fe, hsa*Fe, LabC*Fe, rpb*Fe, LabM*Fe, LabY*Fe, LabC*Fe, rpb*Fe, LabM*Fe, LabY*Fe, LabC*Fe, rpb*Fe, LabM*Fe, LabY*Fe, LabC*Fe, rpb*Fe, LabM*Fe, LabY*Fe, LabC*Fe, rpb*Fe, LabM*Fe, LabY*Fe. Each cell contains numerical values for color calibration.

entrada: rgb/cmyk -> rgbe salida: transfiera a cmyke

gráfico TUB-QS69; código de tono: H*e=Y75Ge colores y diferencia en color, ΔE*

2-013220-F0

http://130.149.60.45/~farbmetrik/QS69/QS69LONA.TXT /PS; salida de transferencia
N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 26/33

Table with 20 columns: n, HHC%Fe, rpb%Fe, icr%Fe, HsL%Fe, rpb%Fe, LabCh%Fe, LabCh%Fe, rpb%Fe, rpb%Fe, DF%Fe, HsM%Fe, LabCh%Fe, rpb%Fe, LabCh%Fe, rpb%Fe, LabCh%Fe, rpb%Fe, LabCh%Fe, rpb%Fe. Rows include color names like R00Y, R35Y, R50Y, etc.

entrada: rgb/cmyk -> rgbe
salida: transfiera a cmyke

gráfico TUB-QS69; código de tono: H*e=Y75Ge
colores y diferencia en color, ΔE*

2-0132530-F0

http://130.149.60.45/~farbmetrik/QS69/QS69LONA.TXT /PS; salida de transferencia N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 27/33

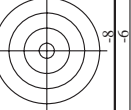
Table with 15 columns: n, HHC*Fe, rpb*Fe, iet*Fe, Hs*Fe, rpb*Fe, LabC*Fe, LabM*Fe, LabY*Fe, LabC*Fe, DF*Fe, Hs*Fe, rpb*Fe, LabC*Fe, LabM*Fe, LabY*Fe. Rows 567-647.

2-0132630-F0 2-0132630-F0

entrada: rgb/cmyk -> rgbe salida: transfiera a cmyke

gráfico TUB-QS69; código de tono: H*e=Y75Ge colores y diferencia en color, ΔE*

delta E* = 13.7



http://130.149.60.45/~farbmetrik/QS69/QS69LONA.TXT /PS; salida de transferencia
N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 30/33

Table with 10 columns: n, HHC*Fe, rpb*Fe, icr*Fe, Hs*Fe, rpb*Fe, LabC*Fe, LabM*Fe, LabY*Fe, LabK*Fe, DFE*Fe, Ham*Fe, rpb*Fe, LabC*Fe, LabM*Fe, LabY*Fe, LabK*Fe, delta E* = 13.2

entrada: rgb/cmyk -> rgbe
salida: transfiera a cmyke

gráfico TUB-QS69; código de tono: H*e=Y75Ge
colores y diferencia en color, ΔE*

2-013290-F0

QS690-7N; 30/33-F

http://130.149.60.45/~farbmetrik/QS69/QS69LONA.TXT /.PS; salida de transferencia
N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 32/33

Table with 15 columns: n, HHC*Fe, rpb*Fe, iet*Fe, hsa*Fe, rpb*Fe, LabC*Fe, LabM*Fe, rpb*Fe, LabC*Fe, LabM*Fe, rpb*Fe, DPF*Fe, hsa*Fe, rpb*Fe, LabC*Fe, LabM*Fe, rpb*Fe. Rows include various color and grayscale patches like NV_000e, NV_012e, etc.

delta E*90 = 3.2

gráfico TUB-QS69; código de tono: H*e=Y75Ge
colores y diferencia en color, ΔE*90

entrada: rgb/cmyk -> rgbe
salida: transfiera a cmyke



http://130.149.60.45/~farbmetrik/QS69/QS69L0NA.TXT /.PS; salida de transferencia
 N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 33/33

n	HC*Fe	rgb*Fe	ict*Fe	hsa*Fe	rgb*Fe	LabCh*Fe	hsa*Fe	rgb*Fe	LabCh*Fe	DF*Fe	hsa*Fe	rgb*Fe	LabCh*Fe
1053	NW_086e	0.866	0.866	0.866	0.866	86.1	0.866	0.866	90.6	0.1	360	0.866	95.8
1054	NW_093e	0.933	0.933	0.933	0.933	91.0	0.933	0.933	94.4	-0.1	360	0.933	95.8
1055	NW_100e	1.0	1.0	1.0	1.0	95.8	1.0	1.0	95.8	0.0	360	1.0	95.8
1056	NW_006e	0.066	0.066	0.066	0.066	28.6	0.066	0.066	21.5	0.2	360	0.066	95.8
1057	NW_013e	0.133	0.133	0.133	0.133	33.4	0.133	0.133	28.9	0.1	360	0.133	95.8
1058	NW_020e	0.2	0.2	0.2	0.2	38.2	0.2	0.2	37.3	-0.7	360	0.2	95.8
1059	NW_026e	0.266	0.266	0.266	0.266	42.9	0.266	0.266	44.2	-1.1	360	0.266	95.8
1060	NW_033e	0.333	0.333	0.333	0.333	47.8	0.333	0.333	49.9	-0.8	360	0.333	95.8
1061	NW_040e	0.4	0.4	0.4	0.4	52.6	0.4	0.4	53.8	0.0	360	0.4	95.8
1062	NW_046e	0.466	0.466	0.466	0.466	57.3	0.466	0.466	59.7	-0.9	360	0.466	95.8
1063	NW_053e	0.533	0.533	0.533	0.533	62.2	0.533	0.533	65.4	-0.9	360	0.533	95.8
1064	NW_059e	0.599	0.599	0.599	0.599	67.0	0.599	0.599	70.2	-0.8	360	0.599	95.8
1065	NW_066e	0.666	0.666	0.666	0.666	71.7	0.666	0.666	75.5	-0.7	360	0.666	95.8
1066	NW_073e	0.734	0.734	0.734	0.734	76.6	0.734	0.734	80.8	-0.4	360	0.734	95.8
1067	NW_080e	0.8	0.8	0.8	0.8	81.4	0.8	0.8	85.3	0.0	360	0.8	95.8
1068	NW_086e	0.866	0.866	0.866	0.866	86.1	0.866	0.866	90.2	-0.3	360	0.866	95.8
1069	NW_093e	0.933	0.933	0.933	0.933	91.0	0.933	0.933	94.2	0.0	360	0.933	95.8
1070	NW_100e	1.0	1.0	1.0	1.0	95.8	1.0	1.0	95.8	-0.2	360	1.0	95.8
1071	NW_006e	0.066	0.066	0.066	0.066	23.8	0.066	0.066	19.2	0.2	360	0.066	95.8
1072	NW_013e	0.133	0.133	0.133	0.133	28.6	0.133	0.133	28.9	0.0	360	0.133	95.8
1073	NW_020e	0.2	0.2	0.2	0.2	33.4	0.2	0.2	37.3	0.2	360	0.2	95.8
1074	ROY_100_100e	1.0	1.0	1.0	1.0	95.8	1.0	1.0	95.7	0.2	360	1.0	95.8
1075	GS0B_100_100e	0.0	0.0	0.0	0.0	26.7	0.0	0.0	47.0	-0.2	360	0.0	95.8
1076	Y06G_100_100e	0.0	0.0	0.0	0.0	26.7	0.0	0.0	47.0	0.2	360	0.0	95.8
1077	B00L_100_100e	0.0	0.0	0.0	0.0	26.7	0.0	0.0	47.0	0.2	360	0.0	95.8
1078	B00R_100_100e	0.0	0.0	0.0	0.0	26.7	0.0	0.0	47.0	0.2	360	0.0	95.8
1079	B50R_100_100e	0.0	0.0	0.0	0.0	26.7	0.0	0.0	47.0	0.2	360	0.0	95.8

delta E* = 6.3



entrada: rgb/cmyk -> rgbe
 salida: transfiera a cmyke

gráfico TUB-QS69; código de tono: H*e=Y75Ge
 colores y diferencia en color, ΔE*

QS690-TN_3333-F

2-013320-F0