

Entrada i salida: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 96/360 = 0.26$

$H^*_ = Y00G_ -$

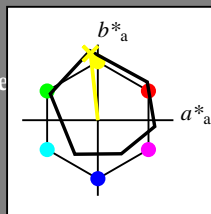
Datos del dispositivo (d) o elemental (e) color:

$HIC^*_ -$

código de tono para los colores esta página:

$H^*_ = Y00G_ -$

triángulo claridad T^*



ORS18a; datos adaptados CIELAB (a)

name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R ₋ ,Ma	47.9	65.3	50.5	82.6
Y ₋ ,Ma	90.3	-10.2	91.7	92.3
G ₋ ,Ma	50.9	-62.8	34.9	71.9
C ₋ ,Ma	58.6	-30.3	-45.0	54.2
B ₋ ,Ma	25.7	31.0	-44.4	54.2
M ₋ ,Ma	48.1	75.2	-8.3	75.7
N ₋ ,Ma	18.0	0.0	0.0	0.0
W ₋ ,Ma	95.4	0.0	0.0	0.0
R ₋ ,CIE	39.9	58.7	27.9	65.0
Y ₋ ,CIE	81.2	-2.8	71.5	71.6
G ₋ ,CIE	52.2	-42.4	13.6	44.5
B ₋ ,CIE	30.5	1.4	-46.4	46.4

Los datos de color máximo (Ma):

$LabCh^*_{-,Ma}$: 90 -9 88 88 96

$HIC^*_{-,Ma}$: Y00G_100_100_

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

1.0 1.0 0.0 1.0 1.0

triángulo claridad T^*

%Gama

$u^*_{rel} = 92$

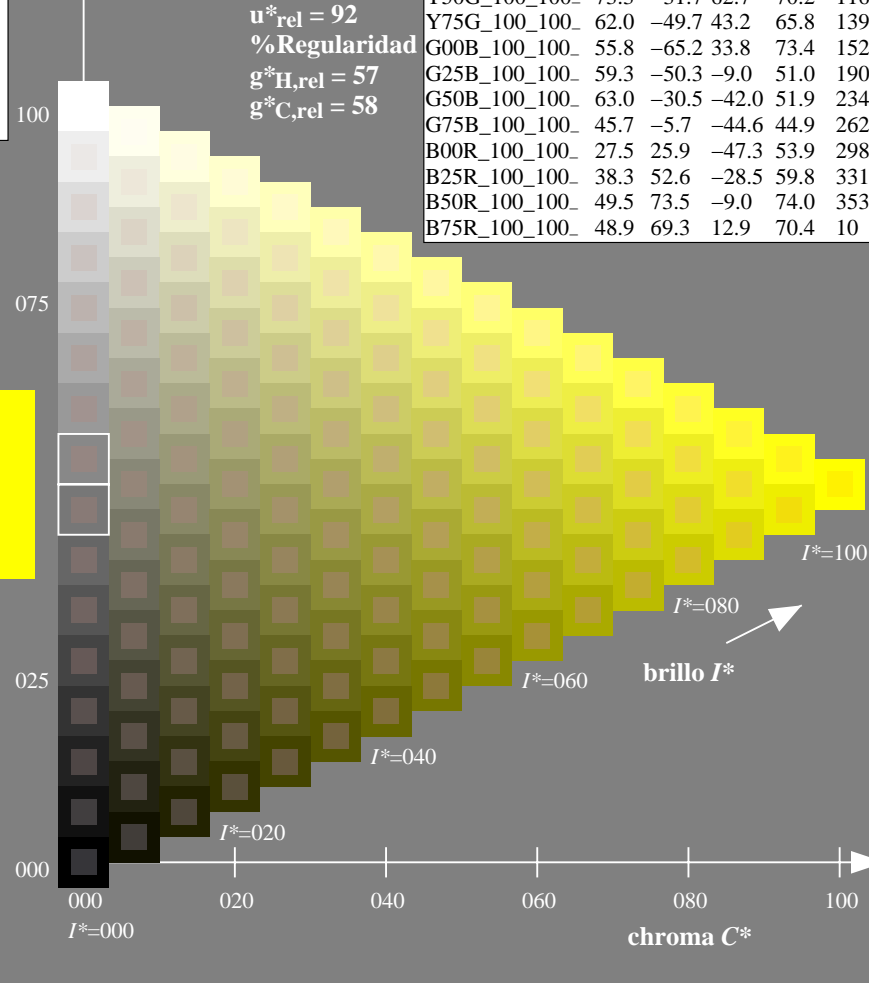
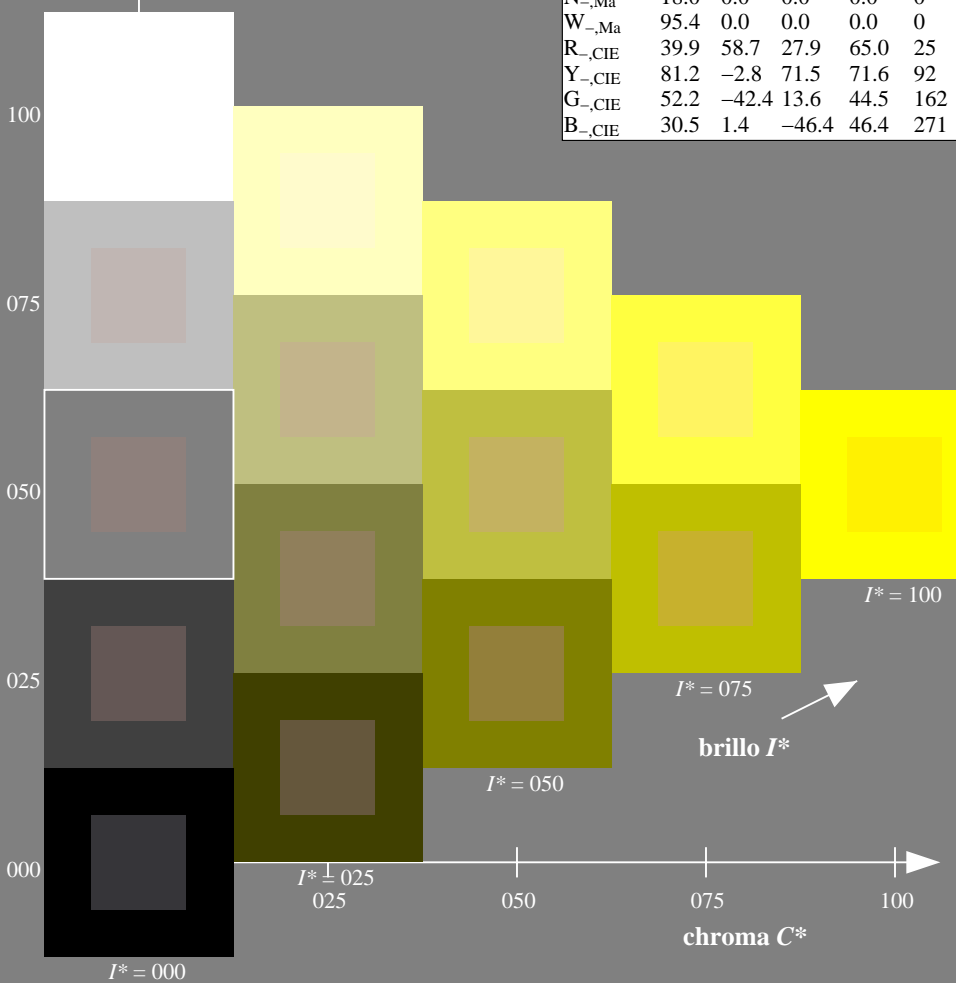
%Regularidad

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 58$

ORS20a; datos adaptados CIELAB (a)

$H^*_ -$	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_	48.4	66.1	40.2	77.3
R25Y_100_100_	56.8	48.0	50.5	69.6
R50Y_100_100_	68.6	25.0	63.9	68.6
R75Y_100_100_	80.6	4.8	77.2	77.3
Y00G_100_100_	90.2	-9.6	88.2	88.7
Y25G_100_100_	83.2	-18.4	79.9	81.9
Y50G_100_100_	73.3	-31.7	62.7	70.2
Y75G_100_100_	62.0	-49.7	43.2	65.8
G00B_100_100_	55.8	-65.2	33.8	73.4
G25B_100_100_	59.3	-50.3	-9.0	51.0
G50B_100_100_	63.0	-30.5	-42.0	51.9
G75B_100_100_	45.7	-5.7	-44.6	44.9
B00R_100_100_	27.5	25.9	-47.3	53.9
B25R_100_100_	38.3	52.6	-28.5	59.8
B50R_100_100_	49.5	73.5	-9.0	74.0
B75R_100_100_	48.9	69.3	12.9	70.4



vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS37/QS37.HTM>
 información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS37/QS37L0FA.TXT /PS
 aplicación para la medida salida en la impresión offset

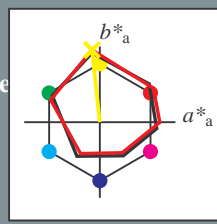
TUB material: code=rh4ta

Entrada i salida: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 96/360 = 0.26$

$H^*_d = Y00G_d$

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

HIC^*_d
código de tono para los colores
esta página:
 $H^*_d = Y00G_d$
triángulo claridad T^*



ORS20a; datos adaptados CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _{d, Ma}	45.4	70.9	44.8	83.9	32
Y _{d, Ma}	87.8	-10.2	95.4	96.0	96
G _{d, Ma}	50.0	-65.0	29.6	71.4	155
C _{d, Ma}	56.8	-25.5	-41.5	48.7	238
B _{d, Ma}	25.0	29.5	-40.4	50.0	306
M _{d, Ma}	46.1	79.3	-0.2	79.3	359
N _{d, Ma}	24.3	0.0	0.0	0.0	0
W _{d, Ma}	95.6	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}: 87 -10 95 96 96

$HIC^*_{d, Ma}$: Y00G_100_100d

rgbic*_{d, Ma}:

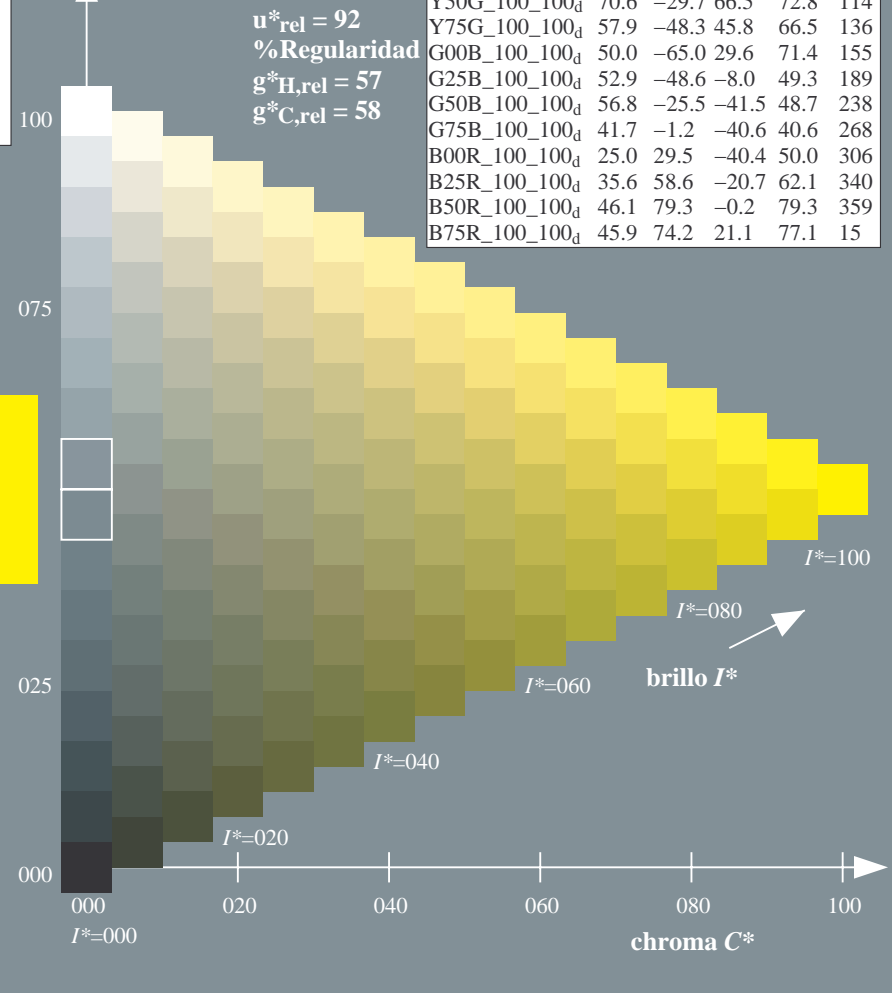
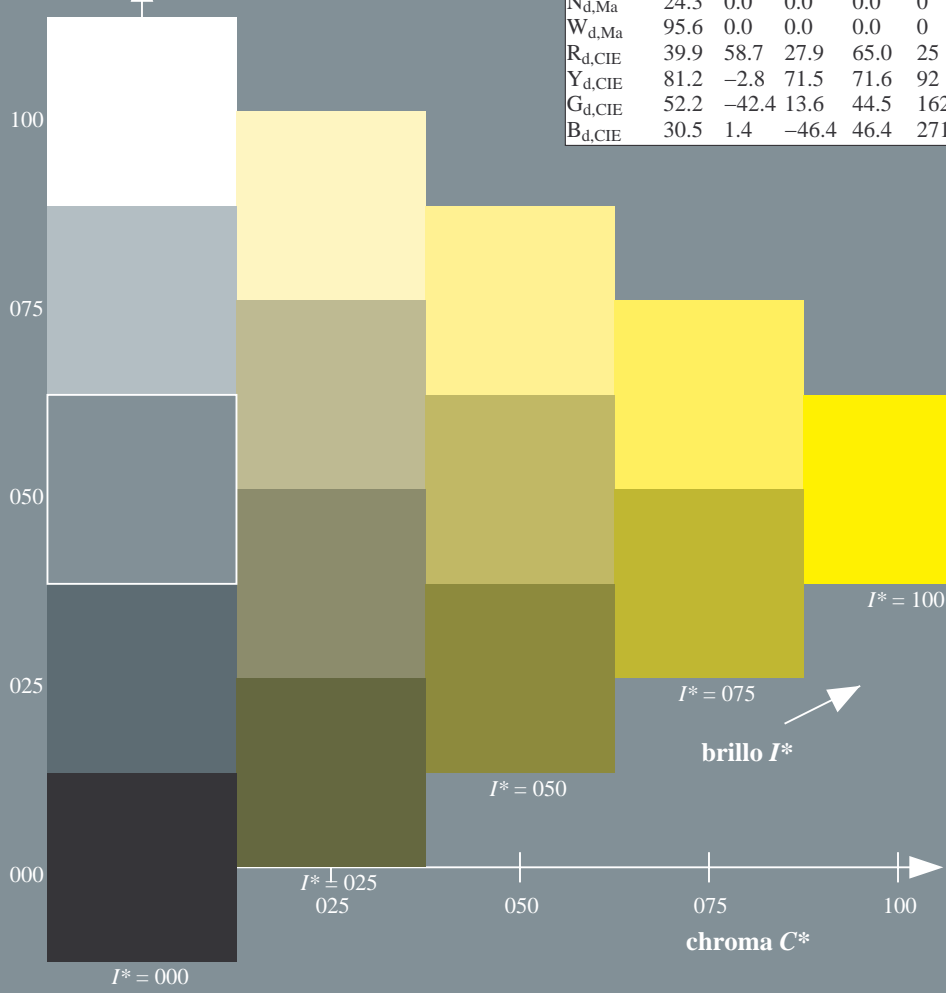
1.0 1.0 0.0 1.0 1.0

triángulo claridad T^*

ORS20a; datos adaptados CIELAB (a)

H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100d	45.4	70.9	44.8	83.9	32
R25Y_100_100d	53.0	53.4	54.8	76.5	45
R50Y_100_100d	64.9	28.9	68.6	74.5	67
R75Y_100_100d	78.6	4.3	84.7	84.8	87
Y00G_100_100d	87.8	-10.2	95.4	96.0	96
Y25G_100_100d	81.2	-17.0	84.3	86.0	101
Y50G_100_100d	70.6	-29.7	66.5	72.8	114
Y75G_100_100d	57.9	-48.3	45.8	66.5	136
G00B_100_100d	50.0	-65.0	29.6	71.4	155
G25B_100_100d	52.9	-48.6	-8.0	49.3	189
G50B_100_100d	56.8	-25.5	-41.5	48.7	238
G75B_100_100d	41.7	-1.2	-40.6	40.6	268
B00R_100_100d	25.0	29.5	-40.4	50.0	306
B25R_100_100d	35.6	58.6	-20.7	62.1	340
B50R_100_100d	46.1	79.3	-0.2	79.3	359
B75R_100_100d	45.9	74.2	21.1	77.1	15

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



vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS37/QS37.HTM>
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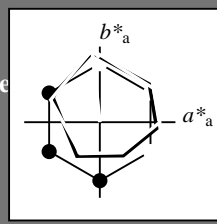
TUB matrícula: 20130201-QS37/QS37L0FA.TXT /.PS
aplicación para la medida salida en la impresión offset, separación cmy0* (CMY0)
TUB material: code=rh4ta

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$H^*_d = Y00G_d$

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

HIC^*_d
código de tono para los colores
esta página:
 $H^*_d = Y00G_d$
triángulo claridad T^*



ORS20a; datos adaptados CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _{d,Ma}	45.4	70.9	44.8	83.9	32
Y _{d,Ma}	87.8	-10.2	95.4	96.0	96
G _{d,Ma}	50.0	-65.0	29.6	71.4	155
C _{d,Ma}	56.8	-25.5	-41.5	48.7	238
B _{d,Ma}	25.0	29.5	-40.4	50.0	306
M _{d,Ma}	46.1	79.3	-0.2	79.3	359
N _{d,Ma}	24.3	0.0	0.0	0.0	0
W _{d,Ma}	95.6	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}: 87 -10 95 96 96

HIC^*_d,Ma : Y00G_100_100d

rgbic_{d,Ma}:

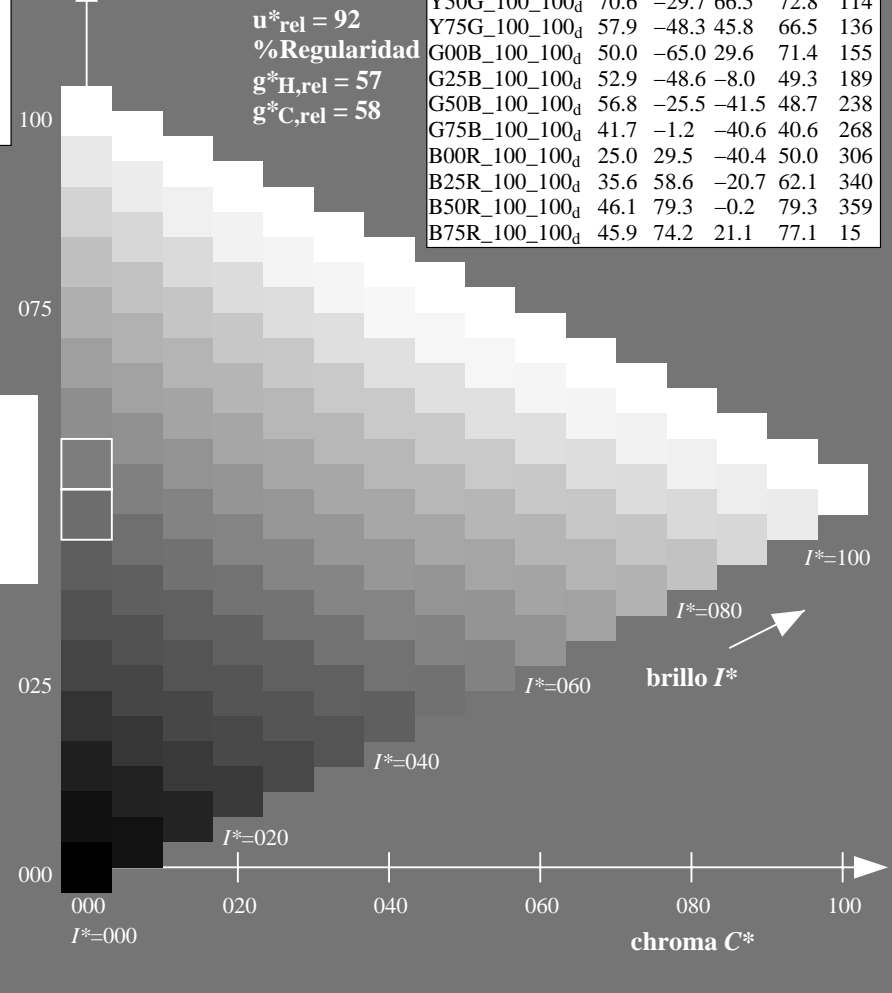
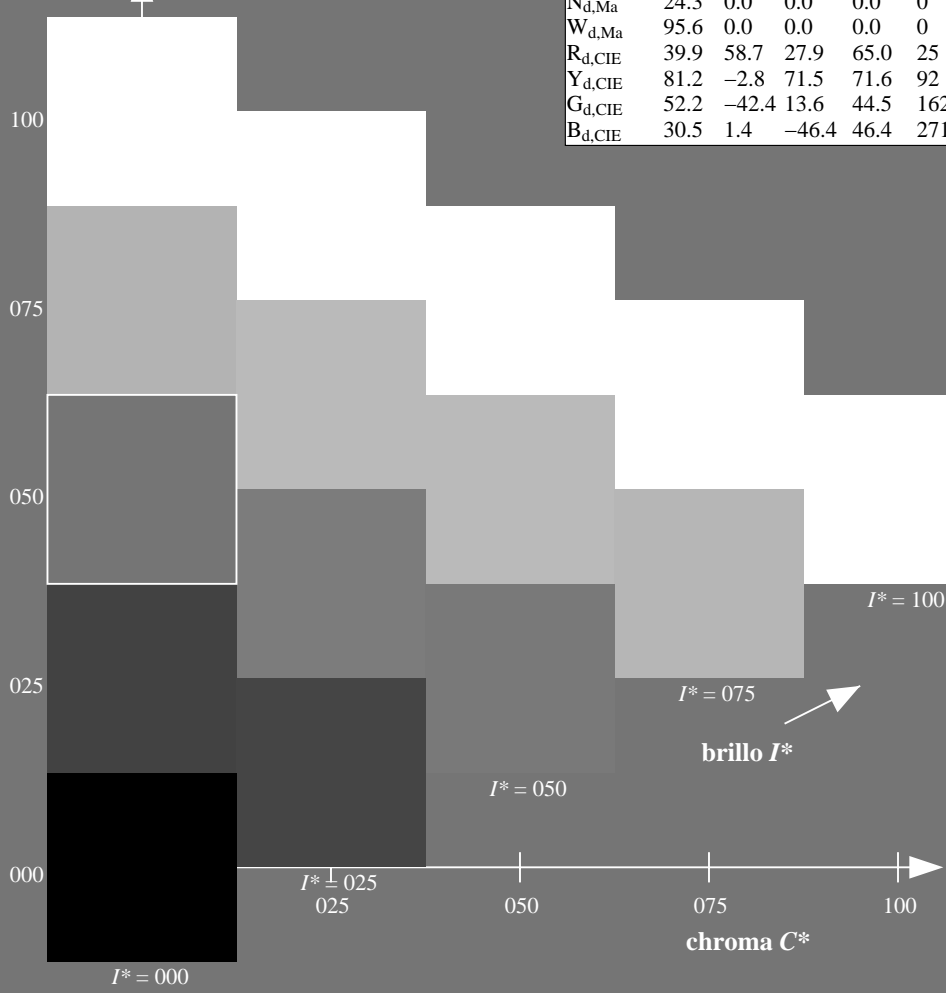
1.0 1.0 0.0 1.0 1.0

triángulo claridad T^*

%Gama
 $u^*_{rel} = 92$
%Regularidad
 $g^*_{H,rel} = 57$
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ORS20a; datos adaptados CIELAB (a)

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R00Y_100_100d	45.4	70.9	44.8	83.9	32
R25Y_100_100d	53.0	53.4	54.8	76.5	45
R50Y_100_100d	64.9	28.9	68.6	74.5	67
R75Y_100_100d	78.6	4.3	84.7	84.8	87
Y00G_100_100d	87.8	-10.2	95.4	96.0	96
Y25G_100_100d	81.2	-17.0	84.3	86.0	101
Y50G_100_100d	70.6	-29.7	66.5	72.8	114
Y75G_100_100d	57.9	-48.3	45.8	66.5	136
G00B_100_100d	50.0	-65.0	29.6	71.4	155
G25B_100_100d	52.9	-48.6	-8.0	49.3	189
G50B_100_100d	56.8	-25.5	-41.5	48.7	238
G75B_100_100d	41.7	-1.2	-40.6	40.6	268
B00R_100_100d	25.0	29.5	-40.4	50.0	306
B25R_100_100d	35.6	58.6	-20.7	62.1	340
B50R_100_100d	46.1	79.3	-0.2	79.3	359
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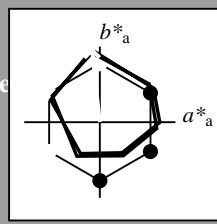
TUB matrícula: 20130201-QS37/QS37L0FA.TXT /PS
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TUB material: code=rh4ta

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Y _{d,Ma}	87.8	-10.2	95.4	96.0	96
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N _{d,Ma}	24.3	0.0	0.0	0.0	0
W _{d,Ma}	95.6	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):

$LabCh^*_d, Ma$: 87 -10 95 96 96

HIC^*_d, Ma : Y00G_100_100d

$rgbic^*_d, Ma$:

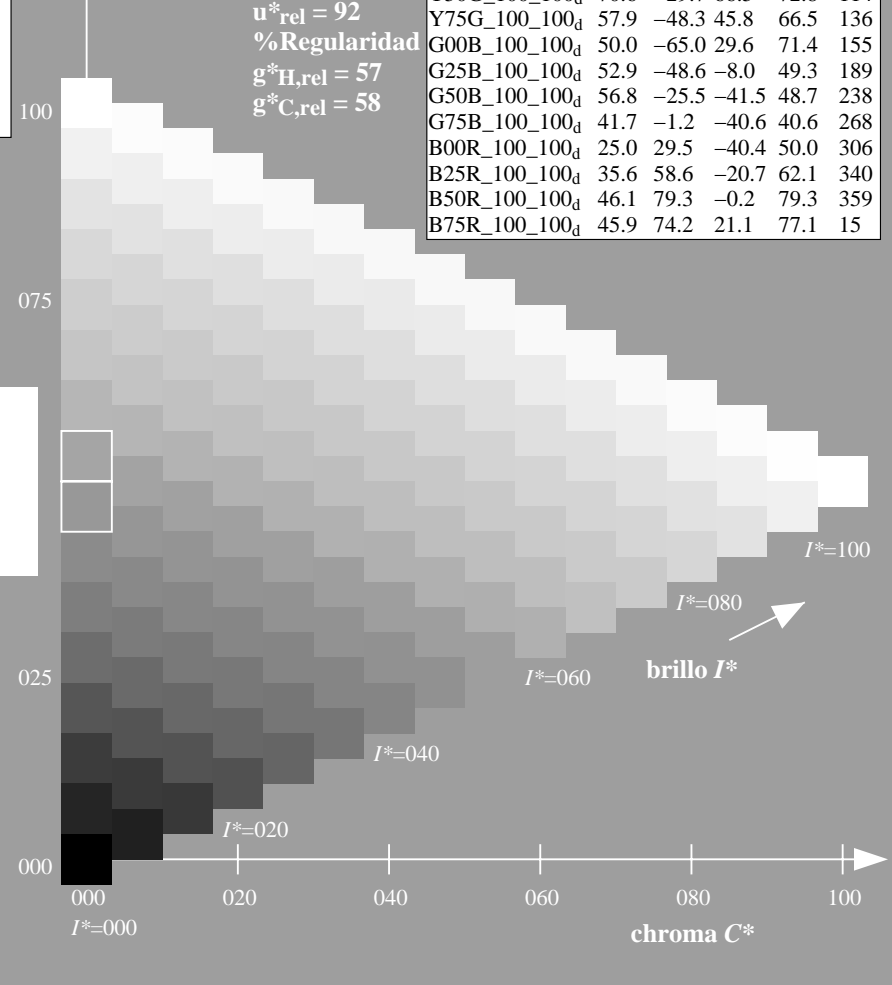
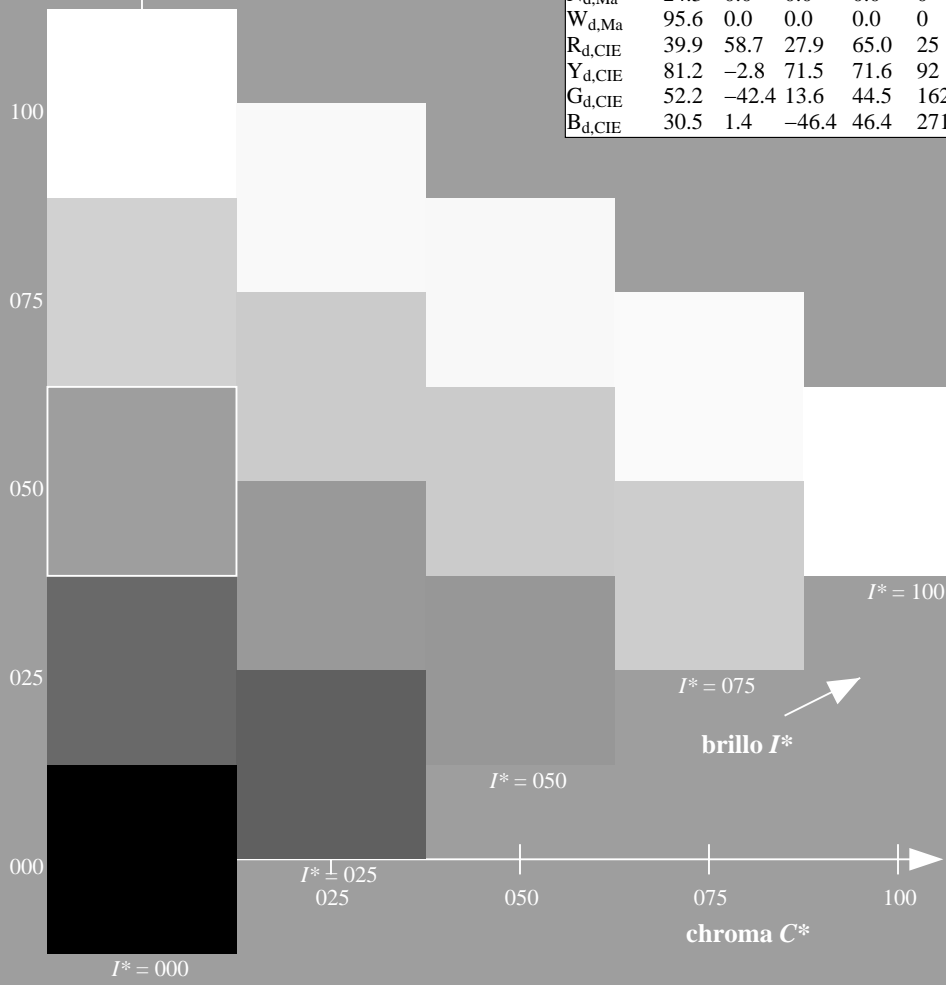
1.0 1.0 0.0 1.0 1.0

triángulo claridad T^*

ORS20a; datos adaptados CIELAB (a)

H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100 _d	45.4	70.9	44.8	83.9	32
R25Y_100_100 _d	53.0	53.4	54.8	76.5	45
R50Y_100_100 _d	64.9	28.9	68.6	74.5	67
R75Y_100_100 _d	78.6	4.3	84.7	84.8	87
Y00G_100_100 _d	87.8	-10.2	95.4	96.0	96
Y25G_100_100 _d	81.2	-17.0	84.3	86.0	101
Y50G_100_100 _d	70.6	-29.7	66.5	72.8	114
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G25B_100_100 _d	52.9	-48.6	-8.0	49.3	189
G50B_100_100 _d	56.8	-25.5	-41.5	48.7	238
G75B_100_100 _d	41.7	-1.2	-40.6	40.6	268
B00R_100_100 _d	25.0	29.5	-40.4	50.0	306
B25R_100_100 _d	35.6	58.6	-20.7	62.1	340
B50R_100_100 _d	46.1	79.3	-0.2	79.3	359
B75R_100_100 _d	45.9	74.2	21.1	77.1	15

%Gama
 $u^*_{rel} = 92$
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TUB matrícula: 20130201-QS37/QS37L0FA.TXT /PS
aplicación para la medida salida en la impresión offset, separación cmy0* (CMY0)
TUB material: code=rh4ta

gráfico TUB-QS37; código de tono: $H^*_d = Y00G_d$
gráfico según a DIN 33872, 3D=1, de=0, $cmy0^*$

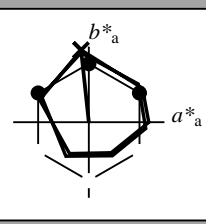
entrada: $rgb/cmyk \rightarrow rgb_{dd}$
salida: 3D-linealización a $cmy0^*_{dd}$



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código de tono para los colores de esta página:
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triángulo claridad T^*



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name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
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B _{d,Ma}	25.0	29.5	-40.4	50.0	306
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N _{d,Ma}	24.3	0.0	0.0	0.0	0
W _{d,Ma}	95.6	0.0	0.0	0.0	0
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G _{d,CIE}	52.2	-42.4	13.6	44.5	162
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Los datos de color máximo (Ma):

$LabCh^*_d, Ma: 87 -10 95 96 96$

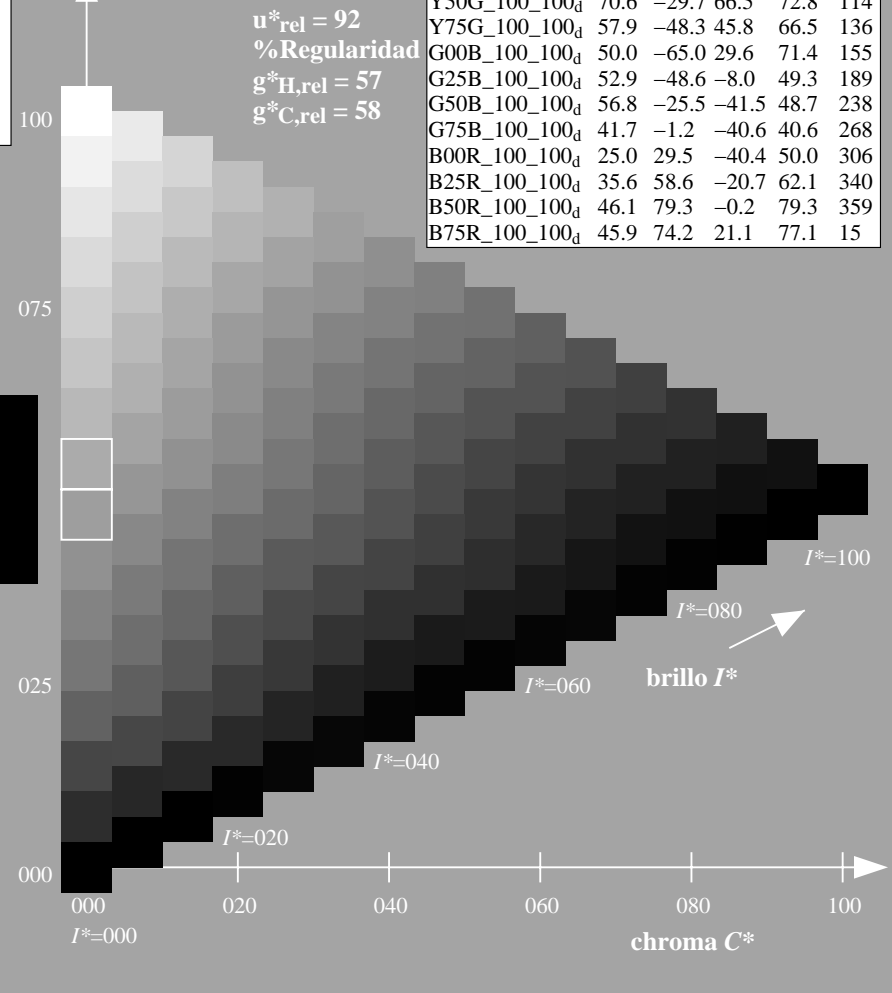
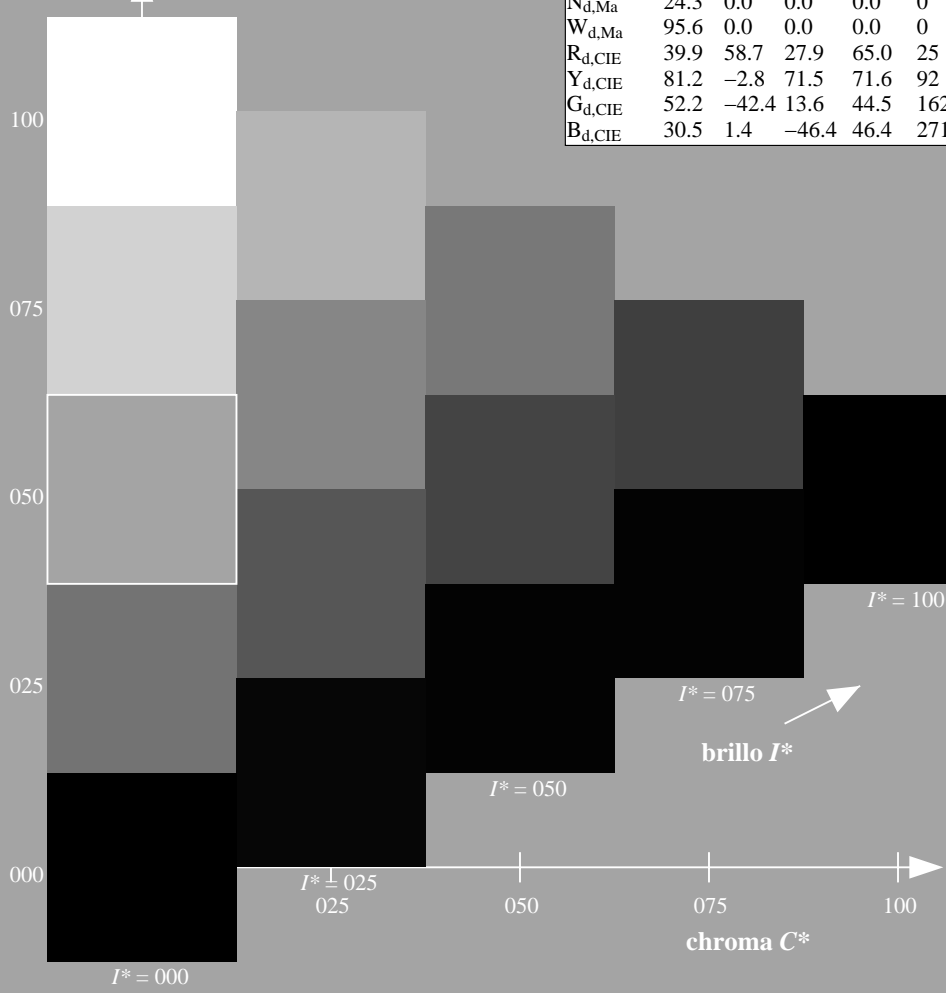
$HIC^*_d, Ma: Y00G_100_100_d$

$rgbic^*_d, Ma: 1.0 1.0 0.0 1.0 1.0$

triángulo claridad T^*

ORS20a; datos adaptados CIELAB (a)

H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
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R50Y_100_100 _d	64.9	28.9	68.6	74.5	67
R75Y_100_100 _d	78.6	4.3	84.7	84.8	87
Y00G_100_100 _d	87.8	-10.2	95.4	96.0	96
Y25G_100_100 _d	81.2	-17.0	84.3	86.0	101
Y50G_100_100 _d	70.6	-29.7	66.5	72.8	114
Y75G_100_100 _d	57.9	-48.3	45.8	66.5	136
G00B_100_100 _d	50.0	-65.0	29.6	71.4	155
G25B_100_100 _d	52.9	-48.6	-8.0	49.3	189
G50B_100_100 _d	56.8	-25.5	-41.5	48.7	238
G75B_100_100 _d	41.7	-1.2	-40.6	40.6	268
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B75R_100_100 _d	45.9	74.2	21.1	77.1	15

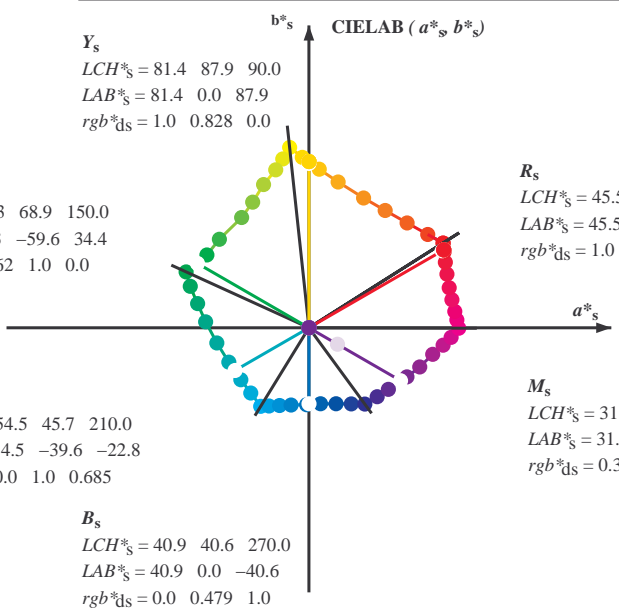
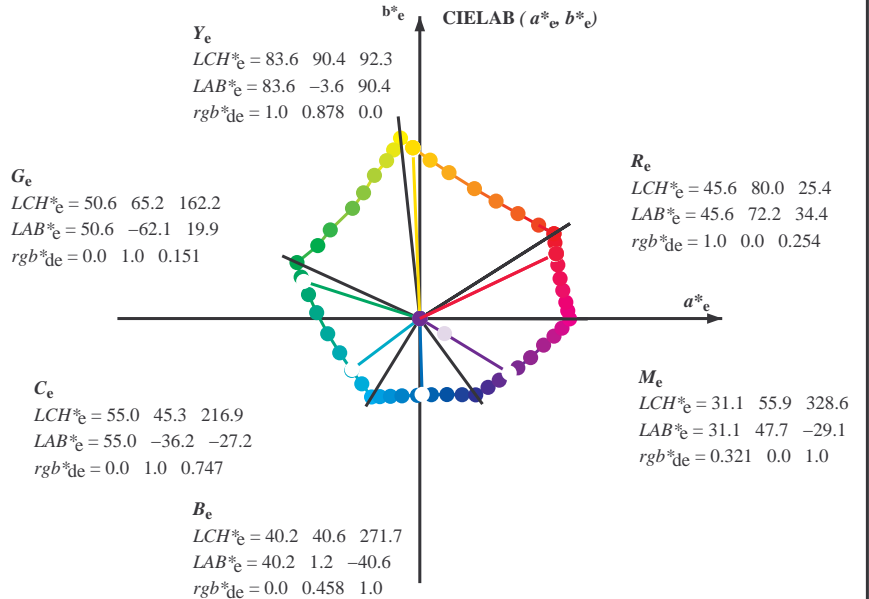
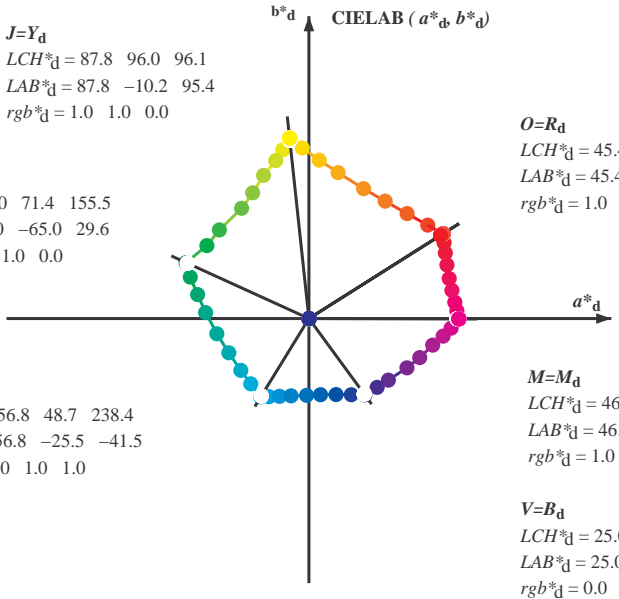


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TUB matrícula: 20130201-QS37/QS37L0FA.TXT /PS
aplicación para la medida salida en la impresión offset, separación cmy0* (CMY0)
TUB material: code=rh4ta



Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, 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} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Six hue angles of the elementary colours RYGBM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6



(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) (2)

h_{48ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 8 (i = 0, 1, ..., 5; j = 0, 1, ..., 7) (3)

h_{360ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 60 (i = 0, 1, ..., 5; j = 0, 1, ..., 59) (4)

h_{ab,e}
e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6, 385.5 (i=0,6) (5)

h_{48ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 8 (i = 0, 1, ..., 5; j = 0, 1, ..., 7) (6)

h_{360ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 60 (i = 0, 1, ..., 5; j = 0, 1, ..., 59) (7)

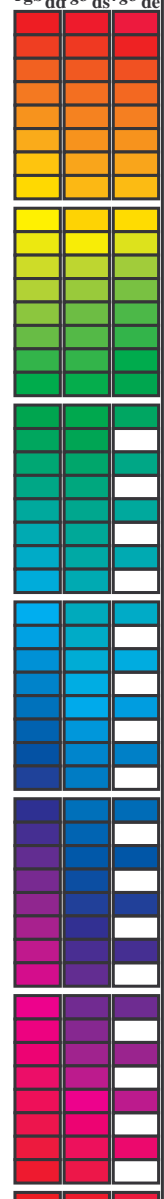
h_{ab,d}
h_{ab,d}
rgb*_d

vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS37/QS37.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-QS37/QS37L0FA.TXT /.PS
aplicación para la medida salida en la impresión offset, separación cmy0* (CMY0)
TUB material: code=rh4ta

Data of maximum color M in colorimetric system Offset standard print; separation cmy0*, 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 RYGBCM_d: h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; 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}*, ddx64M, LAB* ddx64M (x=LabCh), r_{gb}*, ddx361M, LAB* ddx361M (x=LabCh), r_{gb}*, dsx361M, LAB* dsx361M (x=LabCh), r_{gb}*, dex361M, LAB* dex361M. The table contains 392 rows of numerical data.

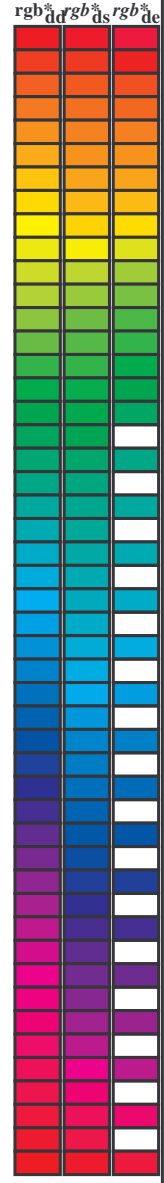


vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS37/QS37.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS37/QS37L0FA.TXT /PS
aplicación para la medida salida en la impresión offset, separación cmy0* (CMY0)
TUB material: code=rh4tra

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, 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} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; 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
32.3	30.0	25.4	1.0 0.0 0.0	45.4 70.9 44.8 83.9 32.3	1.0 0.0 0.255 45.7 72.2 34.4 80.0 25	25.5 92.3 162.2 217.0 271.7 328.6
38.1	37.5	33.8	1.0 0.125 0.0	48.9 62.8 49.4 79.9 38.1	1.0 0.021 0.0 46.0 69.6 45.7 83.3 33	32.3 96.1 155.5 238.4 306.2 359.8
46.8	45.0	42.1	1.0 0.25 0.0	53.6 51.9 55.5 76.0 46.8	1.0 0.183 0.0 51.1 57.9 52.5 78.1 42	38.1 96.1 155.5 238.4 306.2 359.8
56.9	52.5	50.5	1.0 0.375 0.0	59.1 40.3 62.0 74.0 56.9	1.0 0.288 0.0 55.4 48.5 57.8 75.4 49	46.8 96.1 155.5 238.4 306.2 359.8
67.1	60.0	58.8	1.0 0.5 0.0	64.9 28.9 68.6 74.5 67.1	1.0 0.398 0.0 60.3 38.3 63.5 74.1 58	56.9 96.1 155.5 238.4 306.2 359.8
78.6	67.5	67.2	1.0 0.625 0.0	72.1 15.4 77.1 78.6 78.6	1.0 0.494 0.0 64.6 29.5 68.4 74.5 66	67.1 96.1 155.5 238.4 306.2 359.8
86.2	75.0	75.6	1.0 0.75 0.0	77.9 5.4 83.8 84.0 86.2	1.0 0.592 0.0 70.2 19.3 75.2 77.6 75	78.6 96.1 155.5 238.4 306.2 359.8
92.1	82.5	83.9	1.0 0.875 0.0	83.4 -3.4 90.2 90.2 92.1	1.0 0.703 0.0 75.8 9.4 81.5 82.0 83	86.2 96.1 155.5 238.4 306.2 359.8
96.1	90.0	92.3	1.0 1.0 0.0	87.8 -10.2 95.4 96.0 96.1	1.0 0.879 0.0 83.6 -3.6 90.4 90.5 92	92.1 96.1 155.5 238.4 306.2 359.8
98.8	97.5	101.0	0.875 1.0 0.0	84.3 -13.9 89.2 90.3 98.8	0.807 1.0 0.0 82.4 -15.8 86.2 87.7 100	96.1 96.1 155.5 238.4 306.2 359.8
101.8	105.0	109.7	0.75 1.0 0.0	80.7 -17.5 83.5 85.3 101.8	0.583 1.0 0.0 73.7 -26.1 72.7 77.3 109	98.8 96.1 155.5 238.4 306.2 359.8
107.6	112.5	118.5	0.625 1.0 0.0	75.3 -24.0 75.7 79.4 107.6	0.434 1.0 0.0 68.0 -32.9 62.2 70.5 117	101.8 96.1 155.5 238.4 306.2 359.8
114.0	120.0	127.2	0.5 1.0 0.0	70.6 -29.7 66.5 72.8 114.0	0.322 1.0 0.0 62.6 -40.8 53.8 67.6 127	107.6 96.1 155.5 238.4 306.2 359.8
121.4	127.5	136.0	0.375 1.0 0.0	65.7 -35.6 58.3 68.3 121.4	0.249 1.0 0.0 58.4 -47.4 46.8 66.6 135	114.0 96.1 155.5 238.4 306.2 359.8
135.3	135.0	144.7	0.25 1.0 0.0	58.4 -47.3 46.8 66.6 135.3	0.122 1.0 0.0 54.6 -54.2 38.4 66.5 144	121.4 96.1 155.5 238.4 306.2 359.8
144.4	142.5	153.4	0.125 1.0 0.0	54.7 -53.9 38.5 66.3 144.4	0.03 1.0 0.0 51.2 -62.4 32.0 70.2 152	135.3 96.1 155.5 238.4 306.2 359.8
155.5	150.0	162.2	0.0 1.0 0.0	50.0 -65.0 29.6 71.4 155.5	0.0 1.0 0.151 50.7 -62.0 19.9 65.2 162	144.4 96.1 155.5 238.4 306.2 359.8
160.7	157.5	169.0	0.0 1.0 0.125 50.5	-62.8 21.9 66.5 160.7	0.0 1.0 0.261 51.3 -58.5 11.8 59.8 168	155.5 96.1 155.5 238.4 306.2 359.8
167.7	165.0	175.9	0.0 1.0 0.25 51.2	-58.9 12.7 60.3 167.7	0.0 1.0 0.364 52.0 -55.0 3.9 55.2 175	160.7 96.1 155.5 238.4 306.2 359.8
176.7	172.5	182.7	0.0 1.0 0.375 52.0	-54.5 3.1 54.6 176.7	0.0 1.0 0.43 52.5 -52.2 2.0 52.3 182	167.7 96.1 155.5 238.4 306.2 359.8
189.3	180.0	189.6	0.0 1.0 0.5 52.9	-48.6 -8.0 49.3 189.3	0.0 1.0 0.502 53.0 -48.5 -8.1 49.3 189	176.7 96.1 155.5 238.4 306.2 359.8
203.2	187.5	196.4	0.0 1.0 0.625 54.0	-42.3 -18.1 46.1 203.2	0.0 1.0 0.56 53.5 -45.9 -13.1 47.8 195	189.3 96.1 155.5 238.4 306.2 359.8
217.2	195.0	203.2	0.0 1.0 0.75 55.0	-36.0 -27.4 45.3 217.2	0.0 1.0 0.626 54.1 -42.3 -18.1 46.1 203	203.2 96.1 155.5 238.4 306.2 359.8
228.3	202.5	210.1	0.0 1.0 0.875 55.8	-30.7 -34.5 46.2 228.3	0.0 1.0 0.682 54.5 -39.6 -22.6 45.7 209	217.2 96.1 155.5 238.4 306.2 359.8
238.4	210.0	216.9	0.0 1.0 1.0 56.8	-25.5 -41.5 48.7 238.4	0.0 1.0 0.747 55.0 -36.1 -27.2 45.3 216	228.3 96.1 155.5 238.4 306.2 359.8
242.9	217.5	223.8	0.0 0.875 1.0 54.1	-21.1 -41.3 46.4 242.9	0.0 1.0 0.819 55.5 -33.2 -31.3 45.8 223	238.4 96.1 155.5 238.4 306.2 359.8
249.3	225.0	230.6	0.0 0.75 1.0 50.4	-15.5 -41.1 43.9 249.3	0.0 1.0 0.904 56.1 -29.6 -36.1 46.8 230	242.9 96.1 155.5 238.4 306.2 359.8
256.9	232.5	237.5	0.0 0.625 1.0 46.5	-9.4 -40.8 41.9 256.9	0.0 1.0 0.983 56.7 -26.2 -40.5 48.4 237	249.3 96.1 155.5 238.4 306.2 359.8
268.2	240.0	244.3	0.0 0.5 1.0 41.7	-1.2 -40.6 40.6 268.2	0.0 0.847 1.0 53.3 -19.8 -41.3 45.9 244	256.9 96.1 155.5 238.4 306.2 359.8
278.6	247.5	251.2	0.0 0.375 1.0 37.3	6.1 -40.2 40.7 278.6	0.0 0.726 1.0 49.7 -14.3 -41.1 43.6 250	268.2 96.1 155.5 238.4 306.2 359.8
289.6	255.0	258.0	0.0 0.25 1.0 32.8	14.3 -40.2 42.7 289.6	0.0 0.613 1.0 46.1 -8.6 -40.8 41.9 258	278.6 96.1 155.5 238.4 306.2 359.8
299.0	262.5	264.8	0.0 0.125 1.0 28.6	22.4 -40.2 46.1 299.0	0.0 0.542 1.0 43.4 -3.9 -40.8 41.1 264	289.6 96.1 155.5 238.4 306.2 359.8
306.2	270.0	271.7	0.0 0.0 1.0 25.0	29.5 -40.4 50.0 306.2	0.0 0.458 1.0 40.3 1.2 -40.6 40.7 271	299.0 96.1 155.5 238.4 306.2 359.8
314.7	277.5	278.8	0.125 0.0 1.0 27.9	36.0 -36.4 51.2 314.7	0.0 0.378 1.0 37.5 5.9 -40.2 40.7 278	306.2 96.1 155.5 238.4 306.2 359.8
322.1	285.0	285.9	0.25 0.0 1.0 28.8	41.9 -32.5 53.1 322.1	0.0 0.292 1.0 34.4 11.6 -40.3 42.0 285	314.7 96.1 155.5 238.4 306.2 359.8
333.3	292.5	293.0	0.375 0.0 1.0 32.7	51.8 -26.0 58.0 333.3	0.0 0.211 1.0 31.5 16.8 -40.3 43.8 292	322.1 96.1 155.5 238.4 306.2 359.8
340.5	300.0	300.1	0.5 0.0 1.0 35.6	58.6 -20.7 62.1 340.5	0.0 0.106 1.0 28.1 23.5 -40.3 46.7 300	333.3 96.1 155.5 238.4 306.2 359.8
347.9	307.5	307.2	0.625 0.0 1.0 38.1	65.4 -14.0 66.9 347.9	0.009 0.0 1.0 25.3 30.1 -40.1 50.2 306	340.5 96.1 155.5 238.4 306.2 359.8
352.5	315.0	314.3	0.75 0.0 1.0 41.8	71.0 -9.2 71.6 352.5	0.0 0.12 0.0 1.0 27.8 35.8 -36.5 51.2 314	347.9 96.1 155.5 238.4 306.2 359.8
356.1	322.5	321.4	0.875 0.0 1.0 44.2	75.2 -5.0 75.3 356.1	0.0 0.231 0.0 1.0 28.7 41.1 -33.2 52.9 321	352.5 96.1 155.5 238.4 306.2 359.8
359.8	330.0	328.6	1.0 0.0 1.0 46.1	79.3 -0.2 79.3 359.8	0.0 0.322 0.0 1.0 31.1 47.8 -29.1 56.0 328	356.1 96.1 155.5 238.4 306.2 359.8
363.0	337.5	335.7	1.0 0.0 0.875 45.9	78.2 4.1 78.3 363.0	0.0 0.408 0.0 1.0 33.5 53.7 -24.7 59.1 335	359.8 96.1 155.5 238.4 306.2 359.8
366.4	345.0	342.8	1.0 0.0 0.75 45.9	77.1 8.6 77.6 366.4	0.0 0.539 0.0 1.0 36.4 60.8 -18.7 63.7 342	363.0 96.1 155.5 238.4 306.2 359.8
371.1	352.5	349.9	1.0 0.0 0.625 46.0	75.6 14.8 77.0 371.1	0.0 0.667 0.0 1.0 39.3 67.4 -12.4 68.5 349	366.4 96.1 155.5 238.4 306.2 359.8
375.9	360.0	357.0	1.0 0.0 0.5 45.9	74.2 21.1 77.1 375.9	0.0 0.736 0.0 1.0 41.4 70.5 -9.7 71.1 352	371.1 96.1 155.5 238.4 306.2 359.8
381.2	367.5	364.1	1.0 0.0 0.375 45.8	72.9 28.3 78.3 381.2	0.0 0.81 0.0 1.0 46.1 79.3 -0.1 79.3 359	375.9 96.1 155.5 238.4 306.2 359.8
385.6	375.0	371.2	1.0 0.0 0.25 45.6	72.1 34.6 80.0 385.6	0.0 0.687 46.0 76.5 11.8 77.4 368	381.2 96.1 155.5 238.4 306.2 359.8
389.3	382.5	378.3	1.0 0.0 0.125 45.5	71.4 40.1 81.9 389.3	0.0 0.485 45.9 74.1 22.0 77.3 376	385.6 96.1 155.5 238.4 306.2 359.8
392.3	390.0	385.4	1.0 0.0 0.0 45.4	70.9 44.8 83.9 392.3	1.0 0.0 0.255 45.7 72.2 34.4 80.0 385	389.3 96.1 155.5 238.4 306.2 359.8



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información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS37/QS37L0FA.TXT /PS
aplicación para la medida salida en la impresión offset, separación cmy0* (CMY0)
TUB material: code=rh4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*; 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} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Six hue angles of the elementary colours RYGBM_C: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Table with columns for device colors (h_ab,d, h_ab,s, h_ab,e, rgb*_dd361M, LAB*_dd361Mi (x=LabCh), R_d), elementary colors (rgb*_ds361Mi, LAB*_dsx361Mi (x=LabCh), R_s), and standard colors (rgb*_de361Mi, LAB*_dex361Mi (x=LabCh), R_c). Rows 32-86 show numerical values for each parameter.

vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS37/QS37.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-QS37/QS37L0FA.TXT /.PS
aplicación para la medida salida en la impresión offset, separación cmy0* (CMY0)
TUB material: code=rha4ta

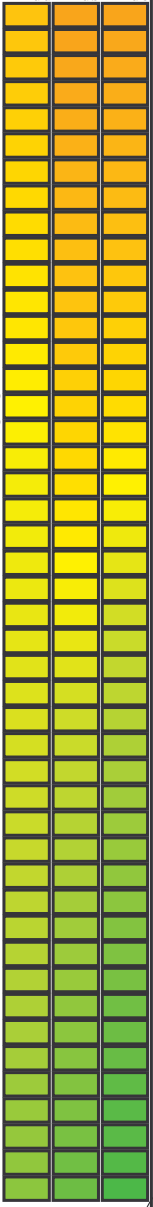


vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS37/QS37.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-QS37/QS37L0FA.TXT /PS
aplicación para la medida salida en la impresión offset, separación cmy0* (CMY0)
TUB material: code=rh4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*, 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} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; 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	rgb [*] de361Mi	LAB [*] dex361Mi (x=LabCh)	rgb [*] dd361Mi	rgb [*] ds361Mi	rgb [*] de361Mi
86	75	75	1.0 0.75 0.0	77.9 5.4 83.8 84.0 86	1.0 0.585 0.0	69.8 20.0 74.7 77.4 75	1.0 0.75 0.0	1.0 0.592 0.0	70.2 19.3 75.2 77.6 75	1.0 0.75 0.0		
87	76	76	1.0 0.766 0.0	78.6 4.3 84.7 84.8 87	1.0 0.596 0.0	70.5 18.8 75.4 77.7 76	1.0 0.767 0.0	1.0 0.604 0.0	70.9 17.9 75.9 78.0 76	1.0 0.767 0.0		
87	77	77	1.0 0.783 0.0	79.4 3.2 85.6 85.7 87	1.0 0.607 0.0	71.1 17.6 76.1 78.1 77	1.0 0.783 0.0	1.0 0.616 0.0	71.6 16.5 76.6 78.4 77	1.0 0.783 0.0		
88	78	78	1.0 0.8 0.0	80.1 2.0 86.5 86.5 88	1.0 0.618 0.0	71.7 16.3 76.7 78.5 78	1.0 0.8 0.0	1.0 0.63 0.0	72.4 15.1 77.4 78.9 78	1.0 0.8 0.0		
89	79	80	1.0 0.816 0.0	80.8 0.8 87.3 87.3 89	1.0 0.631 0.0	72.4 15.1 77.5 78.9 79	1.0 0.817 0.0	1.0 0.648 0.0	73.2 13.8 78.5 79.7 80	1.0 0.817 0.0		
90	80	81	1.0 0.833 0.0	81.6 -0.3 88.2 88.2 90	1.0 0.647 0.0	73.2 13.8 78.4 79.6 80	1.0 0.833 0.0	1.0 0.667 0.0	74.1 12.3 79.5 80.5 81	1.0 0.833 0.0		
91	81	82	1.0 0.85 0.0	82.3 -1.5 89.0 89.0 91	1.0 0.664 0.0	73.9 12.6 79.4 80.4 81	1.0 0.85 0.0	1.0 0.685 0.0	74.9 10.9 80.5 81.3 82	1.0 0.85 0.0		
91	82	83	1.0 0.866 0.0	83.1 -2.8 89.8 89.8 91	1.0 0.68 0.0	74.7 11.3 80.3 81.1 82	1.0 0.867 0.0	1.0 0.703 0.0	75.8 9.4 81.5 82.0 83	1.0 0.867 0.0		
92	83	84	1.0 0.883 0.0	83.7 -3.8 90.5 90.6 92	1.0 0.697 0.0	75.5 10.0 81.2 81.8 83	1.0 0.883 0.0	1.0 0.721 0.0	76.6 7.9 82.4 82.8 84	1.0 0.883 0.0		
92	84	85	1.0 0.9 0.0	84.3 -4.7 91.3 91.4 92	1.0 0.713 0.0	76.2 8.6 82.0 82.5 84	1.0 0.9 0.0	1.0 0.74 0.0	77.5 6.4 83.4 83.6 85	1.0 0.9 0.0		
93	85	86	1.0 0.916 0.0	84.9 -5.6 92.0 92.2 93	1.0 0.729 0.0	77.0 7.2 82.9 83.2 85	1.0 0.917 0.0	1.0 0.76 0.0	78.4 4.8 84.4 84.6 86	1.0 0.917 0.0		
94	86	87	1.0 0.933 0.0	85.5 -6.5 92.7 92.9 94	1.0 0.746 0.0	77.7 5.9 83.7 83.9 86	1.0 0.933 0.0	1.0 0.784 0.0	79.4 3.2 85.7 85.7 87	1.0 0.933 0.0		
94	87	88	1.0 0.95 0.0	86.0 -7.4 93.4 93.7 94	1.0 0.766 0.0	78.6 4.4 84.7 84.8 87	1.0 0.95 0.0	1.0 0.807 0.0	80.5 1.6 86.9 86.9 88	1.0 0.95 0.0		
95	88	90	1.0 0.966 0.0	86.6 -8.3 94.1 94.5 95	1.0 0.787 0.0	79.6 3.0 85.8 85.9 88	1.0 0.967 0.0	1.0 0.831 0.0	81.5 0.0 88.1 88.1 90	1.0 0.967 0.0		
95	89	91	1.0 0.983 0.0	87.2 -9.2 94.8 95.2 95	1.0 0.808 0.0	80.5 1.5 86.9 86.9 89	1.0 0.983 0.0	1.0 0.854 0.0	82.6 -1.8 89.2 89.3 91	1.0 0.983 0.0		
96	90	92	1.0 1.0 0.0	87.8 -10.2 95.4 95.0 96	Y _d 1.0 0.829 0.0	81.4 0.0 88.0 88.0 90	Y _s 1.0 1.0 0.0	1.0 0.879 0.0	83.6 -3.6 90.4 90.5 92	Y _e 1.0 1.0 0.0		
96	91	93	0.983 1.0 0.0	87.3 -10.7 94.6 95.2 96	1.0 0.85 0.0	82.4 -1.5 89.0 89.0 91	0.983 1.0 0.0	1.0 0.916 0.0	84.9 -5.5 92.0 92.2 93	0.983 1.0 0.0		
96	92	94	0.966 1.0 0.0	86.8 -11.2 93.8 94.5 96	1.0 0.871 0.0	83.3 -3.0 90.0 90.1 92	0.967 1.0 0.0	1.0 0.953 0.0	86.2 -7.5 93.6 93.9 94	0.967 1.0 0.0		
97	93	95	0.95 1.0 0.0	86.4 -11.7 93.0 93.7 97	1.0 0.901 0.0	84.4 -4.7 91.4 91.5 93	0.95 1.0 0.0	1.0 0.99 0.0	87.5 -9.6 95.1 95.6 95	0.95 1.0 0.0		
97	94	96	0.933 1.0 0.0	85.9 -12.2 92.2 93.0 97	1.0 0.933 0.0	85.5 -6.4 92.7 93.0 94	0.933 1.0 0.0	0.961 1.0 0.0	86.7 -11.3 93.6 94.3 96	0.933 1.0 0.0		
97	95	98	0.916 1.0 0.0	85.5 -12.7 91.3 92.2 97	1.0 0.965 0.0	86.6 -8.1 94.1 94.4 95	0.917 1.0 0.0	0.907 1.0 0.0	85.3 -12.9 90.9 91.8 98	0.917 1.0 0.0		
98	96	99	0.9 1.0 0.0	85.0 -13.2 90.5 91.5 98	1.0 0.997 0.0	87.7 -9.9 95.4 95.9 96	0.9 1.0 0.0	0.856 1.0 0.0	83.8 -14.4 88.4 89.6 99	0.9 1.0 0.0		
98	97	100	0.883 1.0 0.0	84.5 -13.6 89.7 90.7 98	0.959 1.0 0.0	86.7 -11.4 93.5 94.2 97	0.883 1.0 0.0	0.807 1.0 0.0	82.4 -15.8 86.2 87.7 100	0.883 1.0 0.0		
99	98	101	0.866 1.0 0.0	84.1 -14.1 88.9 90.0 99	0.914 1.0 0.0	85.4 -12.7 91.2 92.1 98	0.867 1.0 0.0	0.759 1.0 0.0	81.0 -17.2 84.0 85.7 101	0.867 1.0 0.0		
99	99	102	0.85 1.0 0.0	83.6 -14.6 88.1 89.3 99	0.869 1.0 0.0	84.2 -14.0 89.0 90.1 99	0.85 1.0 0.0	0.729 1.0 0.0	79.9 -18.6 82.3 84.4 102	0.85 1.0 0.0		
99	100	103	0.833 1.0 0.0	83.1 -15.1 87.4 88.7 99	0.827 1.0 0.0	83.0 -15.3 87.1 88.5 100	0.833 1.0 0.0	0.704 1.0 0.0	78.8 -20.0 80.8 83.2 103	0.833 1.0 0.0		
100	101	105	0.816 1.0 0.0	82.6 -15.6 86.6 88.0 100	0.785 1.0 0.0	81.8 -16.5 85.2 86.8 101	0.817 1.0 0.0	0.679 1.0 0.0	77.7 -21.3 79.2 82.0 105	0.817 1.0 0.0		
100	102	106	0.8 1.0 0.0	82.2 -16.1 85.8 87.3 100	0.747 1.0 0.0	80.6 -17.6 83.4 85.2 102	0.8 1.0 0.0	0.654 1.0 0.0	76.6 -22.6 77.6 80.8 106	0.8 1.0 0.0		
101	103	107	0.783 1.0 0.0	81.7 -16.6 85.1 86.7 101	0.725 1.0 0.0	79.7 -18.8 82.0 84.2 103	0.783 1.0 0.0	0.628 1.0 0.0	75.5 -23.8 76.0 79.6 107	0.783 1.0 0.0		
101	104	108	0.766 1.0 0.0	81.2 -17.0 84.3 86.0 101	0.703 1.0 0.0	78.7 -20.0 80.7 83.2 104	0.767 1.0 0.0	0.605 1.0 0.0	74.6 -25.0 74.3 78.4 108	0.767 1.0 0.0		
101	105	109	0.75 1.0 0.0	80.7 -17.5 83.5 85.3 101	0.682 1.0 0.0	77.8 -21.2 79.4 82.2 105	0.75 1.0 0.0	0.583 1.0 0.0	73.7 -26.1 72.7 77.3 109	0.75 1.0 0.0		
102	106	110	0.733 1.0 0.0	80.0 -18.4 82.5 84.6 102	0.66 1.0 0.0	76.8 -22.3 78.0 81.1 106	0.733 1.0 0.0	0.56 1.0 0.0	72.9 -27.1 71.0 76.1 110	0.733 1.0 0.0		
103	107	112	0.716 1.0 0.0	79.3 -19.3 81.5 83.8 103	0.638 1.0 0.0	75.9 -23.3 76.6 80.1 107	0.717 1.0 0.0	0.538 1.0 0.0	72.0 -28.1 69.3 74.9 112	0.717 1.0 0.0		
104	108	113	0.7 1.0 0.0	78.5 -20.2 80.5 83.0 104	0.617 1.0 0.0	75.0 -24.3 75.2 79.1 108	0.7 1.0 0.0	0.515 1.0 0.0	71.2 -29.0 67.7 73.7 113	0.7 1.0 0.0		
104	109	114	0.683 1.0 0.0	77.8 -21.1 79.4 82.2 104	0.598 1.0 0.0	74.3 -25.3 73.8 78.1 109	0.683 1.0 0.0	0.494 1.0 0.0	70.4 -30.0 66.1 72.6 114	0.683 1.0 0.0		
105	110	115	0.666 1.0 0.0	77.1 -22.0 78.4 81.4 105	0.579 1.0 0.0	73.6 -26.2 72.4 77.0 110	0.667 1.0 0.0	0.474 1.0 0.0	69.6 -31.0 64.8 71.9 115	0.667 1.0 0.0		
106	111	116	0.65 1.0 0.0	76.4 -22.8 77.3 80.6 106	0.559 1.0 0.0	72.9 -27.1 71.0 76.0 111	0.65 1.0 0.0	0.454 1.0 0.0	68.8 -32.0 63.5 71.2 116	0.65 1.0 0.0		
107	112	117	0.633 1.0 0.0	75.6 -23.6 76.2 79.8 107	0.54 1.0 0.0	72.1 -28.0 69.5 75.0 112	0.633 1.0 0.0	0.434 1.0 0.0	68.0 -32.9 62.2 70.5 117	0.633 1.0 0.0		
108	113	119	0.616 1.0 0.0	75.0 -24.4 75.1 79.0 108	0.521 1.0 0.0	71.4 -28.8 68.1 74.0 113	0.617 1.0 0.0	0.414 1.0 0.0	67.3 -33.8 60.9 69.7 119	0.617 1.0 0.0		
108	114	120	0.6 1.0 0.0	74.3 -25.3 73.9 78.1 108	0.501 1.0 0.0	70.7 -29.6 66.6 72.9 114	0.6 1.0 0.0	0.394 1.0 0.0	66.5 -34.7 59.6 69.0 120	0.6 1.0 0.0		
109	115	121	0.583 1.0 0.0	73.7 -26.1 72.7 77.2 109	0.484 1.0 0.0	70.0 -30.4 65.5 72.3 115	0.583 1.0 0.0	0.375 1.0 0.0	65.7 -35.5 58.3 68.3 121	0.583 1.0 0.0		
110	116	122	0.566 1.0 0.0	73.1 -26.9 71.4 76.3 110	0.467 1.0 0.0	69.3 -31.3 64.4 71.7 116	0.567 1.0 0.0	0.364 1.0 0.0	65.1 -36.6 57.4 68.2 122	0.567 1.0 0.0		
111	117	123	0.55 1.0 0.0	72.4 -27.6 70.2 75.5 111	0.45 1.0 0.0	68.7 -32.2 63.3 71.0 117	0.55 1.0 0.0	0.354 1.0 0.0	64.5 -37.7 56.6 68.0 123	0.55 1.0 0.0		
112	118	124	0.533 1.0 0.0	71.8 -28.3 69.0 74.6 112	0.433 1.0 0.0	68.0 -33.0 62.2 70.4 118	0.533 1.0 0.0	0.343 1.0 0.0	63.9 -38.8 55.7 67.9 124	0.533 1.0 0.0		
113	119	126	0.516 1.0 0.0	71.2 -29.0 67.7 73.7 113	0.416 1.0 0.0	67.3 -33.7 61.1 69.8 119	0.517 1.0 0.0	0.333 1.0 0.0	63.3 -39.8 54.7 67.8 126	0.517 1.0 0.0		
114	120	127	0.5 1.0 0.0	70.6 -29.7 66.5 72.8 114	0.399 1.0 0.0	66.7 -34.5 59.9 69.2 120	0.5 1.0 0.0	0.322 1.0 0.0	62.6 -40.8 53.8 67.6 127	0.5 1.0 0.0		

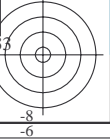
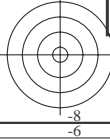


2-1031031-L0 QS370-72 LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

salida: Offset standard print; separation cmy0*, D65, página 11/33

gráfico TUB-QS37; código de tono: H*d=Y00Gd
círculo de tono, 48 pasos; rgb-LabCh*mesas

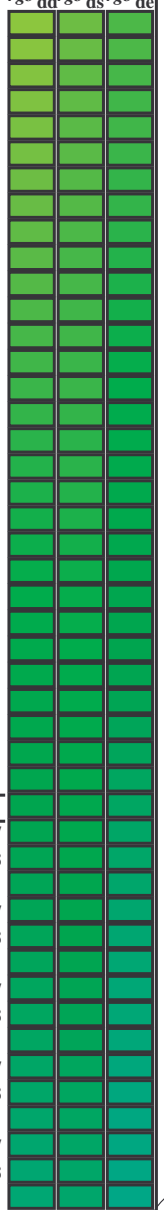
entrada: rgb/cmyk -> rgb_{dd}
salida: 3D-linealización a cmy0*_{dd}



Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*; 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} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; 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}	rgb* _{de361Mi}	LAB* _{dex361Mi} (x=LabCh)	rgb* _{dd361Mi}	rgb* _{dd}	rgb* _{ds}	rgb* _{de}
114	120	127	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114	0.399	1.0	0.0
115	121	128	0.483	1.0	0.0	69.9	-30.5	65.4	72.2	115	0.382	1.0	0.0
116	122	129	0.466	1.0	0.0	69.3	-31.4	64.3	71.6	116	0.37	1.0	0.0
117	123	130	0.45	1.0	0.0	68.6	-32.2	63.2	71.0	117	0.361	1.0	0.0
117	124	131	0.433	1.0	0.0	68.0	-33.0	62.1	70.4	117	0.352	1.0	0.0
118	125	133	0.416	1.0	0.0	67.3	-33.8	61.0	69.8	118	0.343	1.0	0.0
119	126	134	0.4	1.0	0.0	66.7	-34.5	59.9	69.2	119	0.334	1.0	0.0
120	127	135	0.383	1.0	0.0	66.0	-35.2	58.8	68.6	120	0.325	1.0	0.0
122	128	136	0.366	1.0	0.0	65.2	-36.4	57.6	68.2	122	0.316	1.0	0.0
124	129	137	0.35	1.0	0.0	64.2	-38.2	56.2	67.9	124	0.307	1.0	0.0
126	130	138	0.333	1.0	0.0	63.2	-39.8	54.7	67.7	126	0.298	1.0	0.0
127	131	140	0.316	1.0	0.0	62.3	-41.4	53.2	67.5	127	0.289	1.0	0.0
129	132	141	0.3	1.0	0.0	61.3	-43.0	51.7	67.3	129	0.28	1.0	0.0
131	133	142	0.283	1.0	0.0	60.3	-44.5	50.1	67.0	131	0.271	1.0	0.0
133	134	143	0.266	1.0	0.0	59.3	-45.9	48.5	66.8	133	0.262	1.0	0.0
135	135	144	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135	0.253	1.0	0.0
136	136	145	0.233	1.0	0.0	57.9	-48.3	45.8	66.5	136	0.241	1.0	0.0
137	137	147	0.216	1.0	0.0	57.4	-49.2	44.7	66.5	137	0.227	1.0	0.0
138	138	148	0.2	1.0	0.0	56.9	-50.1	43.6	66.5	138	0.213	1.0	0.0
140	139	149	0.183	1.0	0.0	56.4	-51.0	42.5	66.4	140	0.2	1.0	0.0
141	140	150	0.166	1.0	0.0	55.9	-51.9	41.4	66.4	141	0.186	1.0	0.0
142	141	151	0.15	1.0	0.0	55.4	-52.7	40.3	66.4	142	0.172	1.0	0.0
143	142	152	0.133	1.0	0.0	54.9	-53.5	39.1	66.3	143	0.159	1.0	0.0
145	143	154	0.116	1.0	0.0	54.4	-54.7	38.0	66.6	145	0.145	1.0	0.0
146	144	155	0.1	1.0	0.0	53.7	-56.2	37.0	67.3	146	0.131	1.0	0.0
148	145	156	0.083	1.0	0.0	53.1	-57.7	35.9	68.0	148	0.119	1.0	0.0
149	146	157	0.066	1.0	0.0	52.5	-59.2	34.7	68.7	149	0.107	1.0	0.0
151	147	158	0.049	1.0	0.0	51.9	-60.7	33.5	69.4	151	0.096	1.0	0.0
152	148	159	0.033	1.0	0.0	51.3	-62.2	32.2	70.0	152	0.085	1.0	0.0
154	149	161	0.016	1.0	0.0	50.6	-63.6	30.9	70.7	154	0.074	1.0	0.0
155	150	162	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155	0.062	1.0	0.0
156	151	163	0.0	1.0	0.016	50.1	-64.7	28.5	70.7	156	0.051	1.0	0.017
156	152	164	0.0	1.0	0.033	50.1	-64.5	27.4	70.1	156	0.04	1.0	0.033
157	153	164	0.0	1.0	0.05	50.2	-64.2	26.4	69.4	157	0.028	1.0	0.05
158	154	165	0.0	1.0	0.066	50.3	-63.9	25.4	68.8	158	0.017	1.0	0.067
159	155	166	0.0	1.0	0.083	50.3	-63.6	24.4	68.1	159	0.006	1.0	0.083
159	156	167	0.0	1.0	0.1	50.4	-63.3	23.4	67.5	159	0.0	1.0	0.1
160	157	168	0.0	1.0	0.116	50.5	-62.9	22.4	66.8	160	0.0	1.0	0.117
161	158	169	0.0	1.0	0.133	50.5	-62.5	21.2	66.1	161	0.0	1.0	0.133
162	159	170	0.0	1.0	0.15	50.6	-62.1	19.9	65.2	162	0.0	1.0	0.15
163	160	171	0.0	1.0	0.166	50.7	-61.6	18.7	64.4	163	0.0	1.0	0.167
164	161	172	0.0	1.0	0.183	50.8	-61.1	17.4	63.6	164	0.0	1.0	0.183
164	162	173	0.0	1.0	0.2	50.9	-60.6	16.2	62.7	164	0.0	1.0	0.2
165	163	174	0.0	1.0	0.216	51.0	-60.1	15.0	61.9	165	0.0	1.0	0.217
166	164	175	0.0	1.0	0.233	51.1	-59.5	13.9	61.1	166	0.0	1.0	0.233
167	165	175	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167	0.0	1.0	0.25



vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS37/QS37.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-QS37/QS37L0FA.TXT /PS
aplicación para la medida salida en la impresión offset, separación cmy0* (CMY0)
TUB material: code=rh4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*; 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} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Six hue angles of the elementary colours RYGBCM: 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 [*] _{dd361Mi (x=LabCh)}	rgb [*] _{ds361Mi}	LAB [*] _{dsx361Mi (x=LabCh)}	rgb [*] _{dd361Mi}	rgb [*] _{de361Mi}	LAB [*] _{dex361Mi (x=LabCh)}	rgb [*] _{dd361Mi}	rgb [*] _{dd}	rgb [*] _{ds}	rgb [*] _{de}
167	165	175	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167	0.0	1.0	0.25
168	166	176	0.0	1.0	0.266	51.3	-58.4	11.3	59.5	168	0.0	1.0	0.267
170	167	177	0.0	1.0	0.283	51.4	-57.9	10.0	58.8	170	0.0	1.0	0.283
171	168	178	0.0	1.0	0.3	51.5	-57.3	8.7	58.0	171	0.0	1.0	0.3
172	169	179	0.0	1.0	0.316	51.6	-56.8	7.4	57.3	172	0.0	1.0	0.317
173	170	180	0.0	1.0	0.333	51.7	-56.2	6.1	56.5	173	0.0	1.0	0.333
174	171	181	0.0	1.0	0.35	51.8	-55.5	4.9	55.8	174	0.0	1.0	0.35
176	172	182	0.0	1.0	0.366	51.9	-54.9	3.7	55.0	176	0.0	1.0	0.367
177	173	183	0.0	1.0	0.383	52.0	-54.2	2.3	54.3	177	0.0	1.0	0.383
179	174	184	0.0	1.0	0.4	52.2	-53.6	0.7	53.6	179	0.0	1.0	0.4
180	175	185	0.0	1.0	0.416	52.3	-52.8	-0.8	52.9	180	0.0	1.0	0.417
182	176	185	0.0	1.0	0.433	52.4	-52.1	-2.3	52.1	182	0.0	1.0	0.433
184	177	186	0.0	1.0	0.45	52.6	-51.3	-3.8	51.4	184	0.0	1.0	0.45
185	178	187	0.0	1.0	0.466	52.7	-50.4	-5.3	50.7	185	0.0	1.0	0.467
187	179	188	0.0	1.0	0.483	52.8	-49.6	-6.6	50.0	187	0.0	1.0	0.483
189	180	189	0.0	1.0	0.5	52.9	-48.6	-8.0	49.3	189	0.0	1.0	0.5
191	181	190	0.0	1.0	0.516	53.1	-47.9	-9.5	48.9	191	0.0	1.0	0.517
193	182	191	0.0	1.0	0.533	53.2	-47.2	-10.9	48.4	193	0.0	1.0	0.533
194	183	192	0.0	1.0	0.55	53.4	-46.4	-12.3	48.0	194	0.0	1.0	0.55
196	184	193	0.0	1.0	0.566	53.5	-45.6	-13.7	47.6	196	0.0	1.0	0.567
198	185	194	0.0	1.0	0.583	53.6	-44.7	-15.0	47.1	198	0.0	1.0	0.583
200	186	195	0.0	1.0	0.6	53.8	-43.8	-16.3	46.7	200	0.0	1.0	0.6
202	187	195	0.0	1.0	0.616	53.9	-42.8	-17.5	46.3	202	0.0	1.0	0.617
204	188	196	0.0	1.0	0.633	54.1	-42.0	-18.8	46.0	204	0.0	1.0	0.633
206	189	197	0.0	1.0	0.65	54.2	-41.2	-20.1	45.9	206	0.0	1.0	0.65
207	190	198	0.0	1.0	0.666	54.3	-40.5	-21.4	45.8	207	0.0	1.0	0.667
209	191	199	0.0	1.0	0.683	54.5	-39.7	-22.7	45.7	209	0.0	1.0	0.683
211	192	200	0.0	1.0	0.7	54.6	-38.8	-23.9	45.6	211	0.0	1.0	0.7
213	193	201	0.0	1.0	0.716	54.7	-37.9	-25.1	45.5	213	0.0	1.0	0.717
215	194	202	0.0	1.0	0.733	54.9	-37.0	-26.3	45.4	215	0.0	1.0	0.733
217	195	203	0.0	1.0	0.75	55.0	-36.0	-27.4	45.3	217	0.0	1.0	0.75
218	196	204	0.0	1.0	0.766	55.1	-35.4	-28.4	45.4	218	0.0	1.0	0.767
220	197	205	0.0	1.0	0.783	55.2	-34.7	-29.4	45.5	220	0.0	1.0	0.783
221	198	206	0.0	1.0	0.8	55.3	-34.0	-30.3	45.6	221	0.0	1.0	0.8
223	199	206	0.0	1.0	0.816	55.4	-33.3	-31.3	45.7	223	0.0	1.0	0.817
224	200	207	0.0	1.0	0.833	55.6	-32.6	-32.2	45.9	224	0.0	1.0	0.833
226	201	208	0.0	1.0	0.85	55.7	-31.8	-33.1	46.0	226	0.0	1.0	0.85
227	202	209	0.0	1.0	0.866	55.8	-31.1	-34.0	46.1	227	0.0	1.0	0.867
229	203	210	0.0	1.0	0.883	55.9	-30.4	-35.0	46.3	229	0.0	1.0	0.883
230	204	211	0.0	1.0	0.9	56.0	-29.7	-35.9	46.7	230	0.0	1.0	0.9
231	205	212	0.0	1.0	0.916	56.1	-29.1	-36.9	47.0	231	0.0	1.0	0.917
233	206	213	0.0	1.0	0.933	56.3	-28.4	-37.8	47.3	233	0.0	1.0	0.933
234	207	214	0.0	1.0	0.95	56.4	-27.7	-38.8	47.7	234	0.0	1.0	0.95
235	208	215	0.0	1.0	0.966	56.5	-27.0	-39.7	48.0	235	0.0	1.0	0.967
237	209	216	0.0	1.0	0.983	56.6	-26.2	-40.6	48.3	237	0.0	1.0	0.983
238	210	216	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238	0.0	1.0	1.0

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS37/QS37.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS37/QS37L0FA.TXT /PS
aplicación para la medida salida en la impresión offset, separación cmy0* (CMY0)
TUB material: code=rh4t4

Data of Maximum color M in colorimetric system Offset standard print; separation cmy0*; D65 for input or output; Six hue angles of the 60 degree standard colours RYGCMB_s: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours RYGCMB_d: h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8; Six hue angles of the elementary colours RYGCMB_c: 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 [*] _{dd} 361M	LAB [*] _{ddx361Mi} (x=LabCh)	rgb [*] _{ds} 361Mi	LAB [*] _{dsx361Mi} (x=LabCh)	rgb [*] _{dd} 361Mi	LAB [*] _{de361Mi}	rgb [*] _{de} 361Mi (x=LabCh)	rgb [*] _{dd} 361Mi	rgb [*] _{ds}	rgb [*] _{de}
238	210	216	0.0 1.0 1.0	56.8 -25.5 -41.5 48.7 238	0.0 1.0 0.685 54.5	-39.5 -22.8 45.7 210C _s	0.0 1.0 1.0	0.0 1.0 0.747 55.0	-36.1 -27.2 45.3 216C _c	0.0 1.0 1.0	0.0 1.0 1.0	
239	211	217	0.0 0.983 1.0	56.4 -24.9 -41.5 48.4 239	0.0 1.0 0.694 54.6	-39.0 -23.4 45.7 211	0.0 0.983 1.0	0.0 1.0 0.757 55.1	-35.7 -27.8 45.4 217	0.0 0.983 1.0		
239	212	218	0.0 0.966 1.0	56.1 -24.3 -41.5 48.1 239	0.0 1.0 0.703 54.7	-38.6 -24.1 45.6 212	0.0 0.967 1.0	0.0 1.0 0.767 55.2	-35.3 -28.4 45.4 218	0.0 0.967 1.0		
240	213	219	0.0 0.95 1.0	55.7 -23.7 -41.5 47.8 240	0.0 1.0 0.712 54.7	-38.1 -24.7 45.6 213	0.0 0.95 1.0	0.0 1.0 0.778 55.2	-34.9 -29.0 45.5 219	0.0 0.95 1.0		
240	214	220	0.0 0.933 1.0	55.4 -23.1 -41.5 47.5 240	0.0 1.0 0.721 54.8	-37.6 -25.3 45.5 214	0.0 0.933 1.0	0.0 1.0 0.788 55.3	-34.5 -29.6 45.6 220	0.0 0.933 1.0		
241	215	221	0.0 0.916 1.0	55.0 -22.5 -41.4 47.2 241	0.0 1.0 0.73 54.9	-37.1 -26.0 45.4 215	0.0 0.917 1.0	0.0 1.0 0.798 55.4	-34.1 -30.2 45.7 221	0.0 0.917 1.0		
242	216	222	0.0 0.9 1.0	54.6 -22.0 -41.4 46.9 242	0.0 1.0 0.739 55.0	-36.6 -26.6 45.4 216	0.0 0.9 1.0	0.0 1.0 0.808 55.4	-33.6 -30.8 45.7 222	0.0 0.9 1.0		
242	217	223	0.0 0.883 1.0	54.3 -21.4 -41.4 46.6 242	0.0 1.0 0.747 55.0	-36.1 -27.2 45.3 217	0.0 0.883 1.0	0.0 1.0 0.819 55.5	-33.2 -31.3 45.8 223	0.0 0.883 1.0		
243	218	224	0.0 0.866 1.0	53.9 -20.7 -41.3 46.3 243	0.0 1.0 0.758 55.1	-35.6 -27.8 45.4 218	0.0 0.867 1.0	0.0 1.0 0.829 55.6	-32.7 -31.9 45.9 224	0.0 0.867 1.0		
244	219	225	0.0 0.85 1.0	53.4 -20.0 -41.3 45.9 244	0.0 1.0 0.769 55.2	-35.2 -28.5 45.4 219	0.0 0.85 1.0	0.0 1.0 0.839 55.6	-32.3 -32.5 45.9 225	0.0 0.85 1.0		
245	220	226	0.0 0.833 1.0	52.9 -19.2 -41.3 45.6 245	0.0 1.0 0.781 55.3	-34.8 -29.2 45.5 220	0.0 0.833 1.0	0.0 1.0 0.85 55.7	-31.8 -33.1 46.0 226	0.0 0.833 1.0		
245	221	227	0.0 0.816 1.0	52.4 -18.5 -41.3 45.3 245	0.0 1.0 0.792 55.3	-34.3 -29.8 45.6 221	0.0 0.817 1.0	0.0 1.0 0.86 55.8	-31.3 -33.6 46.1 227	0.0 0.817 1.0		
246	222	227	0.0 0.8 1.0	51.9 -17.7 -41.3 44.9 246	0.0 1.0 0.803 55.4	-33.9 -30.5 45.7 222	0.0 0.8 1.0	0.0 1.0 0.87 55.8	-30.8 -34.2 46.2 227	0.0 0.8 1.0		
247	223	228	0.0 0.783 1.0	51.4 -17.0 -41.2 44.6 247	0.0 1.0 0.815 55.5	-33.4 -31.1 45.8 223	0.0 0.783 1.0	0.0 1.0 0.881 55.9	-30.4 -34.8 46.3 228	0.0 0.783 1.0		
248	224	229	0.0 0.766 1.0	50.9 -16.2 -41.2 44.2 248	0.0 1.0 0.826 55.6	-32.9 -31.7 45.8 224	0.0 0.767 1.0	0.0 1.0 0.893 56.0	-30.0 -35.4 46.6 229	0.0 0.767 1.0		
249	225	230	0.0 0.75 1.0	50.4 -15.5 -41.1 43.9 249	0.0 1.0 0.837 55.6	-32.4 -32.4 45.9 225	0.0 0.75 1.0	0.0 1.0 0.904 56.1	-29.6 -36.1 46.8 230	0.0 0.75 1.0		
250	226	231	0.0 0.733 1.0	49.9 -14.7 -41.1 43.6 250	0.0 1.0 0.849 55.7	-31.9 -33.0 46.0 226	0.0 0.733 1.0	0.0 1.0 0.915 56.2	-29.1 -36.7 47.0 231	0.0 0.733 1.0		
251	227	232	0.0 0.716 1.0	49.4 -13.8 -41.1 43.4 251	0.0 1.0 0.86 55.8	-31.3 -33.6 46.1 227	0.0 0.717 1.0	0.0 1.0 0.926 56.3	-28.7 -37.4 47.2 232	0.0 0.717 1.0		
252	228	233	0.0 0.7 1.0	48.8 -13.0 -41.1 43.1 252	0.0 1.0 0.871 55.9	-30.8 -34.2 46.2 228	0.0 0.7 1.0	0.0 1.0 0.938 56.3	-28.2 -38.0 47.5 233	0.0 0.7 1.0		
253	229	234	0.0 0.683 1.0	48.3 -12.2 -41.1 42.9 253	0.0 1.0 0.883 55.9	-30.3 -34.9 46.4 229	0.0 0.683 1.0	0.0 1.0 0.949 56.4	-27.7 -38.6 47.7 234	0.0 0.683 1.0		
254	230	235	0.0 0.666 1.0	47.8 -11.4 -41.0 42.6 254	0.0 1.0 0.896 56.0	-29.9 -35.6 46.6 230	0.0 0.667 1.0	0.0 1.0 0.96 56.5	-27.2 -39.3 47.9 235	0.0 0.667 1.0		
255	231	236	0.0 0.65 1.0	47.3 -10.6 -41.0 42.3 255	0.0 1.0 0.908 56.1	-29.4 -36.3 46.9 231	0.0 0.65 1.0	0.0 1.0 0.972 56.6	-26.7 -39.9 48.2 236	0.0 0.65 1.0		
256	232	237	0.0 0.633 1.0	46.8 -9.8 -40.9 42.1 256	0.0 1.0 0.92 56.2	-28.9 -37.0 47.1 232	0.0 0.633 1.0	0.0 1.0 0.983 56.7	-26.2 -40.5 48.4 237	0.0 0.633 1.0		
257	233	237	0.0 0.616 1.0	46.2 -8.9 -40.9 41.8 257	0.0 1.0 0.933 56.3	-28.4 -37.7 47.4 233	0.0 0.617 1.0	0.0 1.0 0.994 56.8	-25.7 -41.1 48.6 237	0.0 0.617 1.0		
259	234	238	0.0 0.6 1.0	45.5 -7.8 -40.9 41.7 259	0.0 1.0 0.945 56.4	-27.9 -38.4 47.6 234	0.0 0.6 1.0	0.0 0.988 1.0 56.6	-25.0 -41.4 48.5 238	0.0 0.6 1.0		
260	235	239	0.0 0.583 1.0	44.9 -6.6 -41.0 41.5 260	0.0 1.0 0.957 56.5	-27.4 -39.1 47.9 235	0.0 0.583 1.0	0.0 0.962 1.0 56.0	-24.1 -41.4 48.1 239	0.0 0.583 1.0		
262	236	240	0.0 0.566 1.0	44.2 -5.5 -40.9 41.3 262	0.0 1.0 0.97 56.6	-26.8 -39.8 48.1 236	0.0 0.567 1.0	0.0 0.937 1.0 55.5	-23.2 -41.4 47.6 240	0.0 0.567 1.0		
263	237	241	0.0 0.55 1.0	43.6 -4.4 -40.9 41.1 263	0.0 1.0 0.982 56.7	-26.2 -40.5 48.4 237	0.0 0.55 1.0	0.0 0.911 1.0 54.9	-22.3 -41.4 47.1 241	0.0 0.55 1.0		
265	238	242	0.0 0.533 1.0	43.0 -3.3 -40.8 41.0 265	0.0 1.0 0.994 56.8	-25.7 -41.1 48.6 238	0.0 0.533 1.0	0.0 0.885 1.0 54.4	-21.4 -41.3 46.7 242	0.0 0.533 1.0		
266	239	243	0.0 0.516 1.0	42.3 -2.3 -40.7 40.8 266	0.0 0.985 1.0 56.5	-24.9 -41.4 48.5 239	0.0 0.517 1.0	0.0 0.864 1.0 53.9	-20.6 -41.3 46.3 243	0.0 0.517 1.0		
268	240	244	0.0 0.5 1.0	41.7 -1.2 -40.6 40.6 268	0.0 0.956 1.0 55.9	-23.9 -41.4 48.0 240	0.0 0.5 1.0	0.0 0.847 1.0 53.3	-19.8 -41.3 45.9 244	0.0 0.5 1.0		
269	241	245	0.0 0.483 1.0	41.1 -0.2 -40.6 40.6 269	0.0 0.928 1.0 55.3	-22.9 -41.4 47.4 241	0.0 0.483 1.0	0.0 0.829 1.0 52.8	-19.0 -41.3 45.6 245	0.0 0.483 1.0		
271	242	246	0.0 0.466 1.0	40.5 0.7 -40.6 40.6 271	0.0 0.9 1.0 54.7	-21.9 -41.3 46.9 242	0.0 0.467 1.0	0.0 0.811 1.0 52.3	-18.1 -41.2 45.2 246	0.0 0.467 1.0		
272	243	247	0.0 0.45 1.0	39.9 1.7 -40.6 40.6 272	0.0 0.873 1.0 54.1	-21.0 -41.3 46.4 243	0.0 0.45 1.0	0.0 0.793 1.0 51.7	-17.3 -41.2 44.8 247	0.0 0.45 1.0		
273	244	248	0.0 0.433 1.0	39.3 2.7 -40.6 40.6 273	0.0 0.854 1.0 53.5	-20.1 -41.3 46.1 244	0.0 0.433 1.0	0.0 0.775 1.0 51.2	-16.6 -41.1 44.5 248	0.0 0.433 1.0		
275	245	248	0.0 0.416 1.0	38.8 3.6 -40.5 40.6 275	0.0 0.834 1.0 53.0	-19.2 -41.3 45.7 245	0.0 0.417 1.0	0.0 0.757 1.0 50.7	-15.8 -41.1 44.1 248	0.0 0.417 1.0		
276	246	249	0.0 0.4 1.0	38.2 4.6 -40.4 40.7 276	0.0 0.815 1.0 52.4	-18.3 -41.3 45.3 246	0.0 0.4 1.0	0.0 0.741 1.0 50.2	-15.0 -41.0 43.8 249	0.0 0.4 1.0		
277	247	250	0.0 0.383 1.0	37.6 5.6 -40.3 40.7 277	0.0 0.795 1.0 51.8	-17.4 -41.2 44.9 247	0.0 0.383 1.0	0.0 0.726 1.0 49.7	-14.3 -41.1 43.6 250	0.0 0.383 1.0		
279	248	251	0.0 0.366 1.0	37.0 6.6 -40.2 40.8 279	0.0 0.775 1.0 51.2	-16.6 -41.1 44.5 248	0.0 0.367 1.0	0.0 0.711 1.0 49.2	-13.5 -41.0 43.4 251	0.0 0.367 1.0		
280	249	252	0.0 0.35 1.0	36.4 7.7 -40.3 41.1 280	0.0 0.756 1.0 50.6	-15.7 -41.1 44.1 249	0.0 0.35 1.0	0.0 0.697 1.0 48.8	-12.8 -41.0 43.1 252	0.0 0.35 1.0		
282	250	253	0.0 0.333 1.0	35.8 8.8 -40.4 41.3 282	0.0 0.739 1.0 50.1	-14.9 -41.0 43.8 250	0.0 0.333 1.0	0.0 0.682 1.0 48.3	-12.1 -41.0 42.9 253	0.0 0.333 1.0		
283	251	254	0.0 0.316 1.0	35.2 9.9 -40.4 41.6 283	0.0 0.722 1.0 49.6	-14.1 -41.1 43.5 251	0.0 0.317 1.0	0.0 0.667 1.0 47.9	-11.4 -41.0 42.6 254	0.0 0.317 1.0		
285	252	255	0.0 0.3 1.0	34.6 11.0 -40.4 41.9 285	0.0 0.706 1.0 49.1	-13.3 -41.0 43.3 252	0.0 0.3 1.0	0.0 0.652 1.0 47.4	-10.7 -40.9 42.4 255	0.0 0.3 1.0		
286	253	256	0.0 0.283 1.0	34.0 12.1 -40.3 42.1 286	0.0 0.69 1.0 48.6	-12.5 -41.0 43.0 253	0.0 0.283 1.0	0.0 0.637 1.0 46.9	-9.9 -40.9 42.2 256	0.0 0.283 1.0		
288	254	257	0.0 0.266 1.0	33.4 13.2 -40.3 42.4 288	0.0 0.673 1.0 48.1	-11.7 -41.0 42.7 254	0.0 0.267 1.0	0.0 0.623 1.0 46.5	-9.2 -40.8 42.0 257	0.0 0.267 1.0		
289	255	258	0.0 0.25 1.0	32.8 14.3 -40.2 42.7 289	0.0 0.657 1.0 47.5	-10.9 -40.9 42.5 255	0.0 0.25 1.0	0.0 0.613 1.0 46.1	-8.6 -40.8 41.9 258	0.0 0.25 1.0		

vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS37/QS37.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS37/QS37L0FA.TXT /.PS
aplicación para la medida salida en la impresión offset, separación cmy0* (CMY0)
TUB material: code=rh4ta

Table with columns: nrf, HHC*Fid, rpb_Fid, icr_Fid, hsa_Fid, rpb*Fid, LabC*Fid, cmy0*sep_Fid, rpb*Fid, hsa*Fid, rpb*Fid, LabC*Fid, delta. Rows include color names like R00Y, R13Y, G38C, etc.

Table with columns: ruf, HHC*Fid, rpb_Fid, icr_Fid, hsa_Fid, rpb*Fid, LabC0*Fid, LabC0**Fid, cmy0*_sep_Fid, cmy0*_Fid, LabC0**Fid, hsa*Fid, rpb**Fid, LabC0**Fid, LabC0**Fid, delta. The table contains a large number of rows with numerical data.

entrada: rgb/cmyk -> rgbd salida: 3D-linealización a cmy0**dd

gráfico TUB-QS37; código de tono: H*d=Y00Gd colores y diferencia en color, ΔE*

Table with 16 columns: n, HHC*Fid, rpb_Fid, icr_Fid, hsa_Fid, rpb*Fid, LabC0*Fid, cmyk*_sep_Fid, rpb*Fid, hsa*Fid, rpb*Fid, LabC0*Fid, delta, LabC0*Fid, rpb*Fid, hsa*Fid, LabC0*Fid. Rows 81-161.

entrada: rgb/cmyk -> rgbd salida: 3D-linealización a cmy0*dd

gráfico TUB-QS37; código de tono: H*d=Y00Gd colores y diferencia en color, ΔE*^{*}

QS370-TN; 21/33-F

2-1032031-F0

QS3710L

TUB matrícula: 20130201-QS37/QS37LOFA.TXT /.PS TUB material: code=rha4ta aplicación para la medida salida en la impresión offset, separación cmy0* (CMY0)

Table with columns: n, HHC*Foid, rpb_Foid, icr_Foid, Hrs_Foid, rpb_Foid, LabCh*Foid, cmyk_sep_Foid, rpb_Foid, Hrs_Foid, LabCh*Foid, rpb_Foid, LabCh*Foid, delta

vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS37/QS37LOFA.TXT /.PS; 3D-linealización información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

entrada: rgb/cmyk -> rgbd salida: 3D-linealización a cmy0*dd

gráfico TUB-QS37; código de tono: H*d=Y00Gd colores y diferencia en color, ΔE*

2-1032131-F0

1032131-F0

Table with 32 columns: n, HHC*Fid, rpb_Fid, icr_Fid, hsa_Fid, rpb*Fid, LabC0*Fid, LabC0*Sep, cmy0*Sep, Lab, Hsa, rpb, LabC0, LabC0*Fid, delta. Rows 243-323.

entrada: rgb/cmyk -> rgbd salida: 3D-linealización a cmy0*dd

gráfico TUB-QS37; código de tono: H*d=Y00Gd colores y diferencia en color, ΔE*

QS37-IN, 2333-F

2-103231-F0

http://130.149.60.45/~farbmetrik/QS37/QS37LOFA.TXT /.PS; 3D-linealización en archivo (F), página 25/33

Table with columns: n, HHC*Fid, rpb_Fid, icr_Fid, hsa_Fid, rpb*Fid, LabC0*Fid, cmy0*_sep_Fid, rpb*_Fid, hsa*_Fid, LabC0*_Fid, delta. Rows 405-485.

vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS37/QS37.HTM información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

entrada: rgb/cmyk -> rgbd salida: 3D-linealización a cmy0*dd

gráfico TUB-QS37; código de tono: H*d=Y00Gd colores y diferencia en color, ΔE*'

Table with 66 columns: n, HHC*Fid, rpb_Fid, icr_Fid, Hs_Fid, rpb*Fid, LabC0*Fid, LabC0*Sep.Fid, cmy0*Sep.Fid, Lab*Fid, Hs*Fid, rpb*Fid, LabC0*Fid, LabC0*Fid, delta. Rows include color codes like R00Y, R35Y, B00R, etc.

entrada: rgb/cmyk -> rgbd salida: 3D-linealización a cmy0*dd

gráfico TUB-QS37; código de tono: H*d=Y00Gd colores y diferencia en color, ΔE*

QS37-7N; 2633-F

2-1032531-F0

http://130.149.60.45/~farbmetrik/QS37/QS37LOFA.TXT /.PS; 3D-linealización F: 3D-linealización QS37/QS37L30FA.DAT en archivo (F), página 27/33

Table with 20 columns: n, HHC*Fid, rpb_Fid, icr_Fid, hsa_Fid, rpb_Fid, LabCM*Fid, cmyk*_sep,Fid, rpb_Fid, hsa_Fid, LabCM*Fid, rpb_Fid, hsa_Fid, LabCM*Fid, delta. Rows 567-647.

vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS37/QS37.HTM información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

entrada: rgb/cmyk -> rgbd salida: 3D-linealización a cmy0*dd

gráfico TUB-QS37; código de tono: H*d=Y00Gd colores y diferencia en color, ΔE,*

QS3710L

TUB matrícula: 20130201-QS37/QS37LOFA.TXT /.PS TUB material: code=rha4ta aplicación para la medida salida en la impresión offset, separación cmy0* (CMY0)

3-6

Table with columns: n, HHC*Fid, rfp, rfp_Fid, icr, icr_Fid, ins, ins_Fid, rfp, rfp_Fid, LabC*Fid, LabC*Fid, cmy0*_sep,Fid, cmyp*_sep,Fid, delta, rfp, rfp_Fid, LabC*Fid, LabC*Fid, rfp, rfp_Fid, LabC*Fid, LabC*Fid, cmy0*_sep,Fid, cmyp*_sep,Fid, delta

http://130.149.60.45/~farbmetrik/QS37/QS37LOFA.TXT /.PS; 3D-linealización F: 3D-linealización QS37/QS37LS30FA.DAT en archivo (F), página 28/33

gráfico TUB-QS37; código de tono: H*d=Y00Gd colores y diferencia en color, ΔE,*

entrada: rgb/cmyk -> rgbd salida: 3D-linealización a cmy0*dd

vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS37/QS37.HTM información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

3-6

3-6

Table with 10 columns: n, HHC*Fid, rpb_Fid, icr_Fid, hsa_Fid, rpb_Fid, LabCM*Fid, cmy0*_sep_Fid, rpb*_Fid, hsa*_Fid, LabCM*_Fid, rpb*_Fid, hsa*_Fid, LabCM*_Fid, delta. Rows 810-890.

entrada: rgb/cmyk -> rgbd salida: 3D-linealización a cmy0*dd

gráfico TUB-QS37; código de tono: H*d=Y00Gd colores y diferencia en color, ΔE*^{*}

http://130.149.60.45/~farbmetrik/QS37/QS37LOFA.TXT /.PS; 3D-linealización
F: 3D-linealización QS37/QS37LS30FA.DAT en archivo (F), página 31/33

Table with columns: n, HIC*Fid, rpb*Fid, icr*Fid, hsa*Fid, rpb*Fid, LabC*Fid, cmy0*sep,Fid, cmy0*sep,Fid, hsa*Fid, rpb*Fid, LabC*Fid, delta. It contains a large grid of numerical data for various color and registration points.

vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS37/QS37.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

entrada: rgb/cmyk -> rgbd
salida: 3D-linealización a cmy0*dd

gráfico TUB-QS37; código de tono: H*d=Y00Gd
colores y diferencia en color, ΔE*

QS370-TN; 31/33-F

2-1033031-F0

http://130.149.60.45/~farbmetrik/QS37/QS37L0FA.TXT /.PS; 3D-linealización
F: 3D-linealización QS37/QS37L30FA.DAT en archivo (F), página 32/33

n	HC*Fid	rgb_Fid	icr_Fid	hsa_Fid	rgb*Fid	LabC*Fid	cmy0*_sep.Fid	cmyp*_sep.Fid	LabC*_Fid	rgb*_Fid	hsa*_Fid	LabC*_Fid	delta
972	NW_0000ad	0.0	0.0	0.0	0.0	24.3	0.0	0.0	0.0	1.0	360	0.0	0.0
973	NW_0120ad	0.125	0.125	0.125	0.125	33.2	0.0	0.0	0.0	0.885	0.774	0.736	0.0
974	NW_0250ad	0.25	0.25	0.25	0.25	42.1	0.0	0.0	0.0	0.885	0.774	0.736	0.0
975	NW_0375ad	0.375	0.375	0.375	0.375	51.0	0.0	0.0	0.0	0.743	0.587	0.55	0.0
976	NW_0500ad	0.5	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.653	0.473	0.452	0.0
977	NW_0625ad	0.625	0.625	0.625	0.625	68.9	0.0	0.0	0.0	0.54	0.382	0.356	0.0
978	NW_0750ad	0.75	0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.417	0.26	0.26	0.0
979	NW_0875ad	0.875	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.299	0.181	0.177	0.0
980	NW_1000ad	1.0	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.162	0.101	0.093	0.0
981	NW_0000ad	0.0	0.0	0.0	0.0	24.3	0.0	0.0	0.0	1.0	360	0.0	0.0
982	NW_0120ad	0.125	0.125	0.125	0.125	33.2	0.0	0.0	0.0	0.885	0.774	0.736	0.0
983	NW_0250ad	0.25	0.25	0.25	0.25	42.1	0.0	0.0	0.0	0.885	0.774	0.736	0.0
984	NW_0375ad	0.375	0.375	0.375	0.375	51.0	0.0	0.0	0.0	0.743	0.587	0.55	0.0
985	NW_0500ad	0.5	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.653	0.473	0.452	0.0
986	NW_0625ad	0.625	0.625	0.625	0.625	68.9	0.0	0.0	0.0	0.54	0.382	0.356	0.0
987	NW_0750ad	0.75	0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.417	0.26	0.26	0.0
988	NW_0875ad	0.875	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.299	0.181	0.177	0.0
989	NW_1000ad	1.0	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.162	0.101	0.093	0.0
990	NW_0000ad	0.0	0.0	0.0	0.0	24.3	0.0	0.0	0.0	1.0	360	0.0	0.0
991	NW_0120ad	0.125	0.125	0.125	0.125	33.2	0.0	0.0	0.0	0.885	0.774	0.736	0.0
992	NW_0250ad	0.25	0.25	0.25	0.25	42.1	0.0	0.0	0.0	0.885	0.774	0.736	0.0
993	NW_0375ad	0.375	0.375	0.375	0.375	51.0	0.0	0.0	0.0	0.743	0.587	0.55	0.0
994	NW_0500ad	0.5	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.653	0.473	0.452	0.0
995	NW_0625ad	0.625	0.625	0.625	0.625	68.9	0.0	0.0	0.0	0.54	0.382	0.356	0.0
996	NW_0750ad	0.75	0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.417	0.26	0.26	0.0
997	NW_0875ad	0.875	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.299	0.181	0.177	0.0
998	NW_1000ad	1.0	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.162	0.101	0.093	0.0
999	NW_0000ad	0.0	0.0	0.0	0.0	24.3	0.0	0.0	0.0	1.0	360	0.0	0.0
1000	NW_0120ad	0.125	0.125	0.125	0.125	33.2	0.0	0.0	0.0	0.885	0.774	0.736	0.0
1001	NW_0250ad	0.25	0.25	0.25	0.25	42.1	0.0	0.0	0.0	0.885	0.774	0.736	0.0
1002	NW_0375ad	0.375	0.375	0.375	0.375	51.0	0.0	0.0	0.0	0.743	0.587	0.55	0.0
1003	NW_0500ad	0.5	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.653	0.473	0.452	0.0
1004	NW_0625ad	0.625	0.625	0.625	0.625	68.9	0.0	0.0	0.0	0.54	0.382	0.356	0.0
1005	NW_0750ad	0.75	0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.417	0.26	0.26	0.0
1006	NW_0875ad	0.875	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.299	0.181	0.177	0.0
1007	NW_1000ad	1.0	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.162	0.101	0.093	0.0
1008	NW_0000ad	0.0	0.0	0.0	0.0	24.3	0.0	0.0	0.0	1.0	360	0.0	0.0
1009	NW_0120ad	0.125	0.125	0.125	0.125	33.2	0.0	0.0	0.0	0.885	0.774	0.736	0.0
1010	NW_0250ad	0.25	0.25	0.25	0.25	42.1	0.0	0.0	0.0	0.885	0.774	0.736	0.0
1011	NW_0375ad	0.375	0.375	0.375	0.375	51.0	0.0	0.0	0.0	0.743	0.587	0.55	0.0
1012	NW_0500ad	0.5	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.653	0.473	0.452	0.0
1013	NW_0625ad	0.625	0.625	0.625	0.625	68.9	0.0	0.0	0.0	0.54	0.382	0.356	0.0
1014	NW_0750ad	0.75	0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.417	0.26	0.26	0.0
1015	NW_0875ad	0.875	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.299	0.181	0.177	0.0
1016	NW_1000ad	1.0	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.162	0.101	0.093	0.0
1017	NW_0000ad	0.0	0.0	0.0	0.0	24.3	0.0	0.0	0.0	1.0	360	0.0	0.0
1018	NW_0120ad	0.125	0.125	0.125	0.125	33.2	0.0	0.0	0.0	0.885	0.774	0.736	0.0
1019	NW_0250ad	0.25	0.25	0.25	0.25	42.1	0.0	0.0	0.0	0.885	0.774	0.736	0.0
1020	NW_0375ad	0.375	0.375	0.375	0.375	51.0	0.0	0.0	0.0	0.743	0.587	0.55	0.0
1021	NW_0500ad	0.5	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.653	0.473	0.452	0.0
1022	NW_0625ad	0.625	0.625	0.625	0.625	68.9	0.0	0.0	0.0	0.54	0.382	0.356	0.0
1023	NW_0750ad	0.75	0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.417	0.26	0.26	0.0
1024	NW_0875ad	0.875	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.299	0.181	0.177	0.0
1025	NW_1000ad	1.0	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.162	0.101	0.093	0.0
1026	NW_0000ad	0.0	0.0	0.0	0.0	24.3	0.0	0.0	0.0	1.0	360	0.0	0.0
1027	NW_0120ad	0.125	0.125	0.125	0.125	33.2	0.0	0.0	0.0	0.885	0.774	0.736	0.0
1028	NW_0250ad	0.25	0.25	0.25	0.25	42.1	0.0	0.0	0.0	0.885	0.774	0.736	0.0
1029	NW_0375ad	0.375	0.375	0.375	0.375	51.0	0.0	0.0	0.0	0.743	0.587	0.55	0.0
1030	NW_0500ad	0.5	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.653	0.473	0.452	0.0
1031	NW_0625ad	0.625	0.625	0.625	0.625	68.9	0.0	0.0	0.0	0.54	0.382	0.356	0.0
1032	NW_0750ad	0.75	0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.417	0.26	0.26	0.0
1033	NW_0875ad	0.875	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.299	0.181	0.177	0.0
1034	NW_1000ad	1.0	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.162	0.101	0.093	0.0
1035	NW_0000ad	0.0	0.0	0.0	0.0	24.3	0.0	0.0	0.0	1.0	360	0.0	0.0
1036	NW_0120ad	0.125	0.125	0.125	0.125	33.2	0.0	0.0	0.0	0.885	0.774	0.736	0.0
1037	NW_0250ad	0.25	0.25	0.25	0.25	42.1	0.0	0.0	0.0	0.885	0.774	0.736	0.0
1038	NW_0375ad	0.375	0.375	0.375	0.375	51.0	0.0	0.0	0.0	0.743	0.587	0.55	0.0
1039	NW_0500ad	0.5	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.653	0.473	0.452	0.0
1040	NW_0625ad	0.625	0.625	0.625	0.625	68.9	0.0	0.0	0.0	0.54	0.382	0.356	0.0
1041	NW_0750ad	0.75	0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.417	0.26	0.26	0.0
1042	NW_0875ad	0.875	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.299	0.181	0.177	0.0
1043	NW_1000ad	1.0	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.162	0.101	0.093	0.0
1044	NW_0000ad	0.0	0.0	0.0	0.0	24.3	0.0	0.0	0.0	1.0	360	0.0	0.0
1045	NW_0120ad	0.125	0.125	0.125	0.125	33.2	0.0	0.0	0.0	0.885	0.774	0.736	0.0
1046	NW_0250ad	0.25	0.25	0.25	0.25	42.1	0.0	0.0	0.0	0.885	0.774	0.736	0.0
1047	NW_0375ad	0.375	0.375	0.375	0.375	51.0	0.0	0.0	0.0	0.743	0.587	0.55	0.0
1048	NW_0500ad	0.5	0.5	0.5	0.5	60.0	0.0	0.0	0.0	0.653	0.473	0.452	0.0
1049	NW_0625ad	0.625	0.625	0.625	0.625	68.9	0.0	0.0	0.0	0.54	0.382	0.356	0.0
1050	NW_0750ad	0.75	0.75	0.75	0.75	77.8	0.0	0.0	0.0	0.417	0.26	0.26	0.0
1051	NW_0875ad	0.875	0.875	0.875	0.875	86.7	0.0	0.0	0.0	0.299	0.181	0.177	0.0
1052	NW_1000ad	1.0	1.0	1.0	1.0	95.6	0.0	0.0	0.0	0.162	0.101	0.093	0.0

entrada: rgb/cmyk -> rgbd
salida: 3D-linealización a cmy0*dd

gráfico TUB-QS37; código de tono: H*d=Y00Gd
colores y diferencia en color, ΔE*

