

Entrada i salida: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 139/360 = 0.38$

$H^*_ = Y75G_$

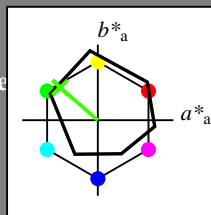
Datos del dispositivo (d) o elemental (e) color:

$HIC^*_$

código de tono para los colores de esta página:

$H^*_ = Y75G_$

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
W _{-,Ma}	95.4	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):

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

$u^*_{rel} = 92$

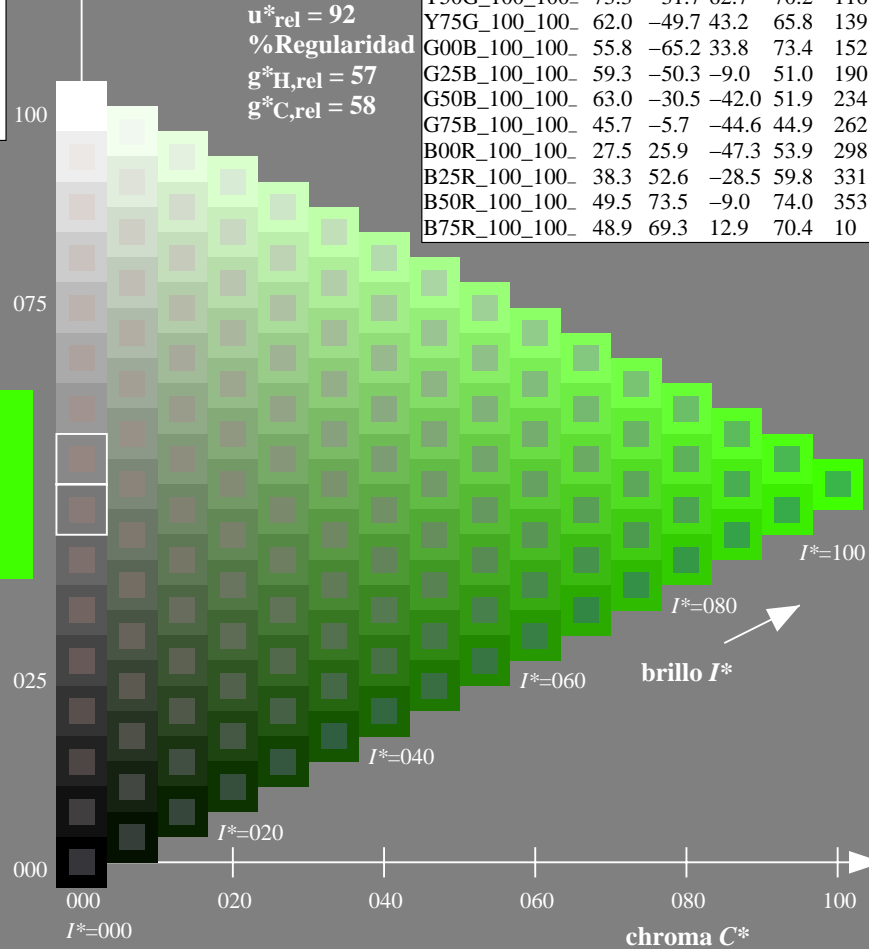
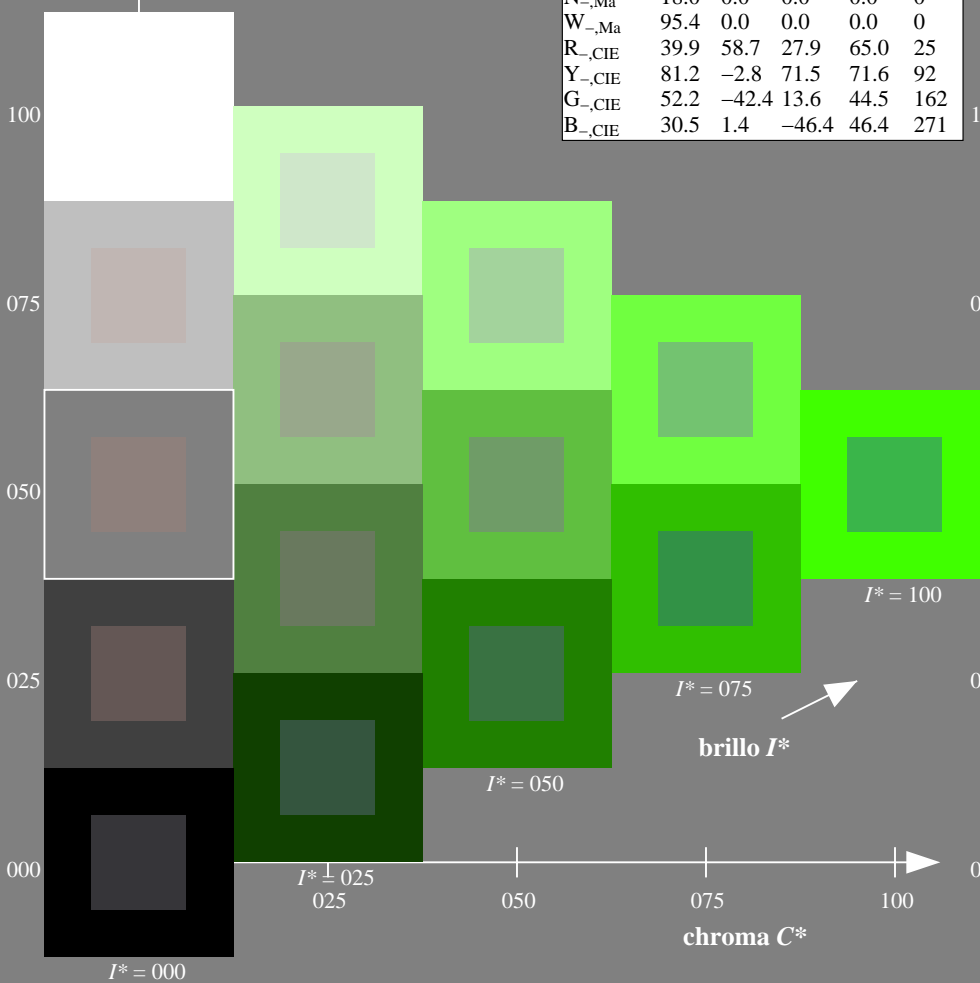
%Regularidad

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

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

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/QS64/QS64.HTM>
 información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

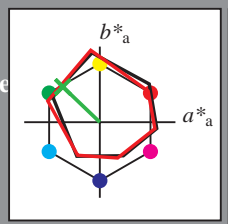
TUB matrícula: 20130201-QS64/QS64L0NP.PDF /.PS
 aplicación para la medida salida en la impresión offset

TUB material: code=rh4ta

Entrada i salida: Offset Reflective System ORS18a for relative CIELAB hue $h_{ab,a,rel} = h_{ab}/360 = 136/360 = 0.37$

$H^*_d = Y75G_d$

Datos del dispositivo (d) o elemental (e) color:
 HIC^*_d
código de tono para los colores de esta página:
 $H^*_d = Y75G_d$
triángulo claridad T^*



ORS20a; datos adaptados CIELAB (a)

name	L*=L*a*a	b*a	C*ab,a	h*ab,a	
Rd,Ma	47.3	63.8	41.2	76.0	32
Yd,Ma	88.3	-11.9	95.1	95.8	97
Gd,Ma	51.9	-68.8	28.1	74.3	157
Cd,Ma	58.3	-29.2	-43.7	52.6	236
Bd,Ma	25.3	23.5	-47.3	52.8	296
Md,Ma	48.2	72.8	-8.5	73.3	353
Nd,Ma	17.7	0.0	0.0	0.0	0
Wd,Ma	95.4	0.0	0.0	0.0	0
Rd,CIE	39.9	58.7	27.9	65.0	25
Yd,CIE	81.2	-2.8	71.5	71.6	92
Gd,CIE	52.2	-42.4	13.6	44.5	162
Bd,CIE	30.5	1.4	-46.4	46.4	271

Los datos de color máximo (Ma):

LabCh*d,Ma: 60 -48 46 67 136

$HIC^*_d,Ma: Y75G_100_100_d$

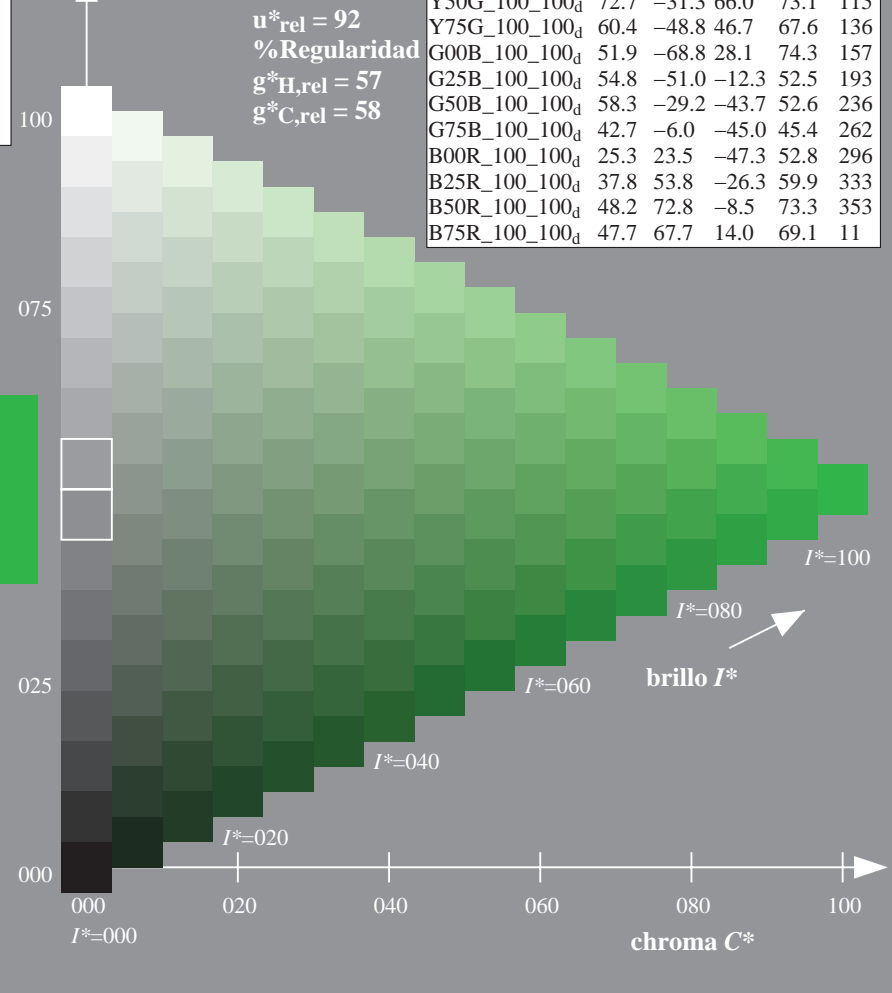
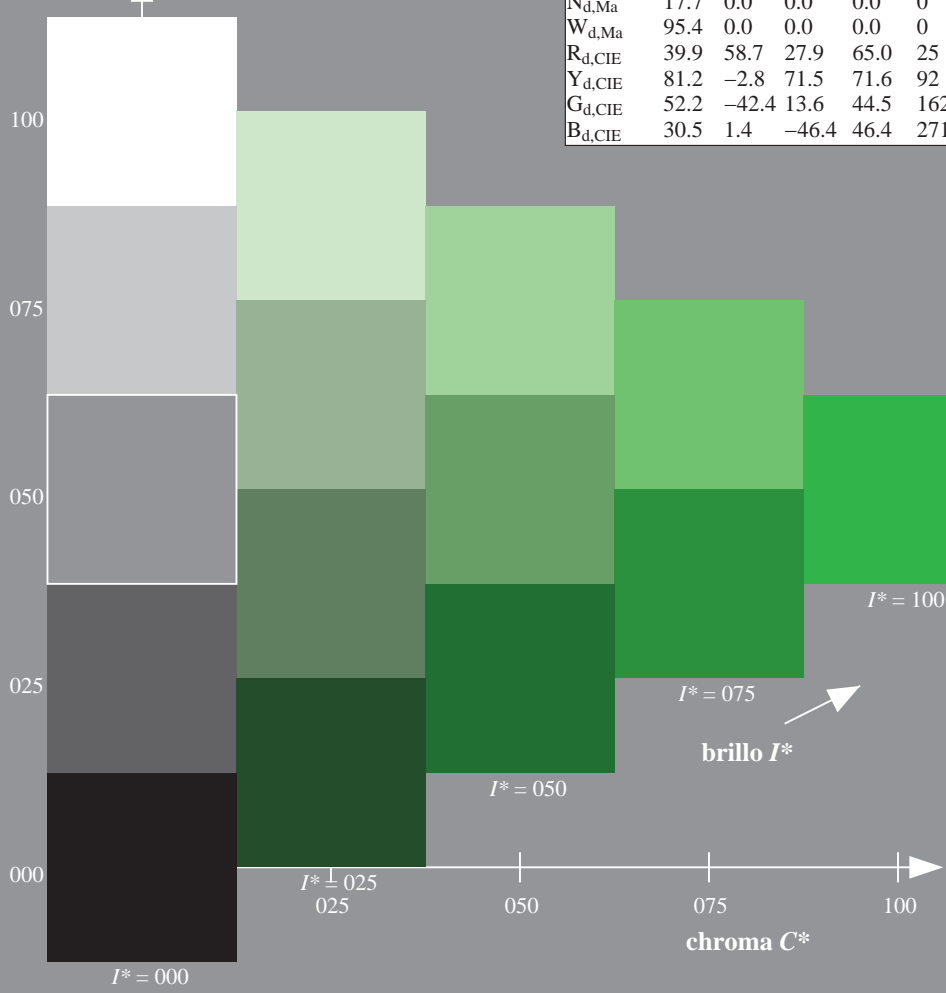
rgbic*d,Ma: 0.23 1.0 0.0 1.0 1.0

triángulo claridad T^*

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

ORS20a; datos adaptados CIELAB (a)

H^*_d	L*=L*a*a	b*a	C*ab,a	h*ab,a	
R00Y_100_100_d	47.3	63.8	41.2	76.0	32
R25Y_100_100_d	55.3	45.8	52.2	69.5	48
R50Y_100_100_d	67.2	22.6	67.6	71.2	71
R75Y_100_100_d	79.9	1.0	83.9	83.9	89
Y00G_100_100_d	88.3	-11.9	95.1	95.8	97
Y25G_100_100_d	83.3	-19.2	83.7	85.9	102
Y50G_100_100_d	72.7	-31.3	66.0	73.1	115
Y75G_100_100_d	60.4	-48.8	46.7	67.6	136
G00B_100_100_d	51.9	-68.8	28.1	74.3	157
G25B_100_100_d	54.8	-51.0	-12.3	52.5	193
G50B_100_100_d	58.3	-29.2	-43.7	52.6	236
G75B_100_100_d	42.7	-6.0	-45.0	45.4	262
B00R_100_100_d	25.3	23.5	-47.3	52.8	296
B25R_100_100_d	37.8	53.8	-26.3	59.9	333
B50R_100_100_d	48.2	72.8	-8.5	73.3	353
B75R_100_100_d	47.7	67.7	14.0	69.1	11

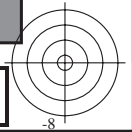


vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS64/QS64.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS64/QS64L0NP.PDF /.PS
aplicación para la medida salida en la impresión offset, separación cmy6 (CMYK)
TUB material: code=rh4ta

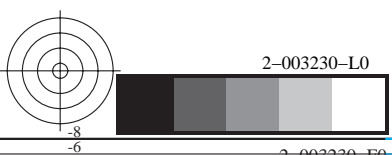
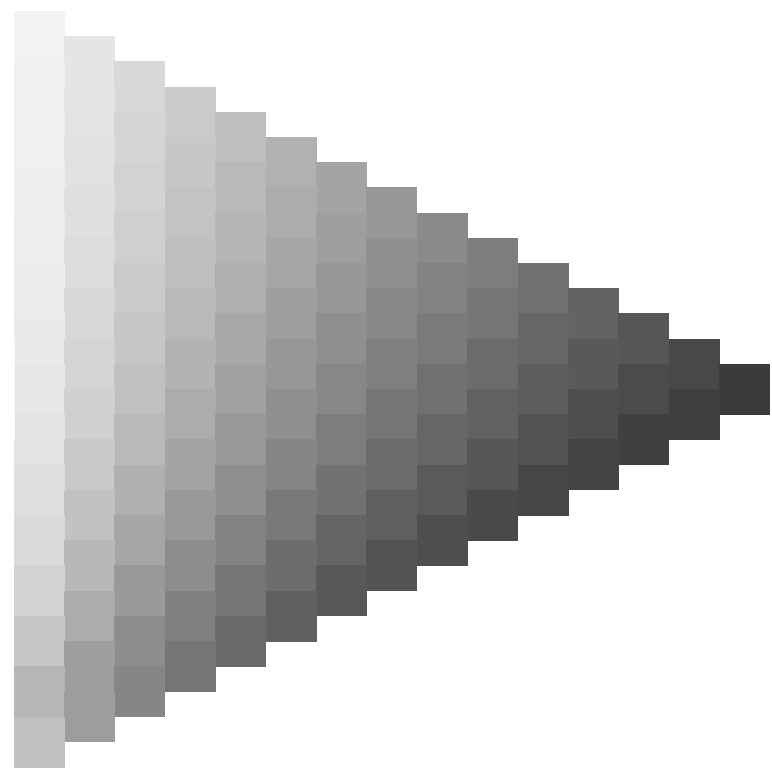
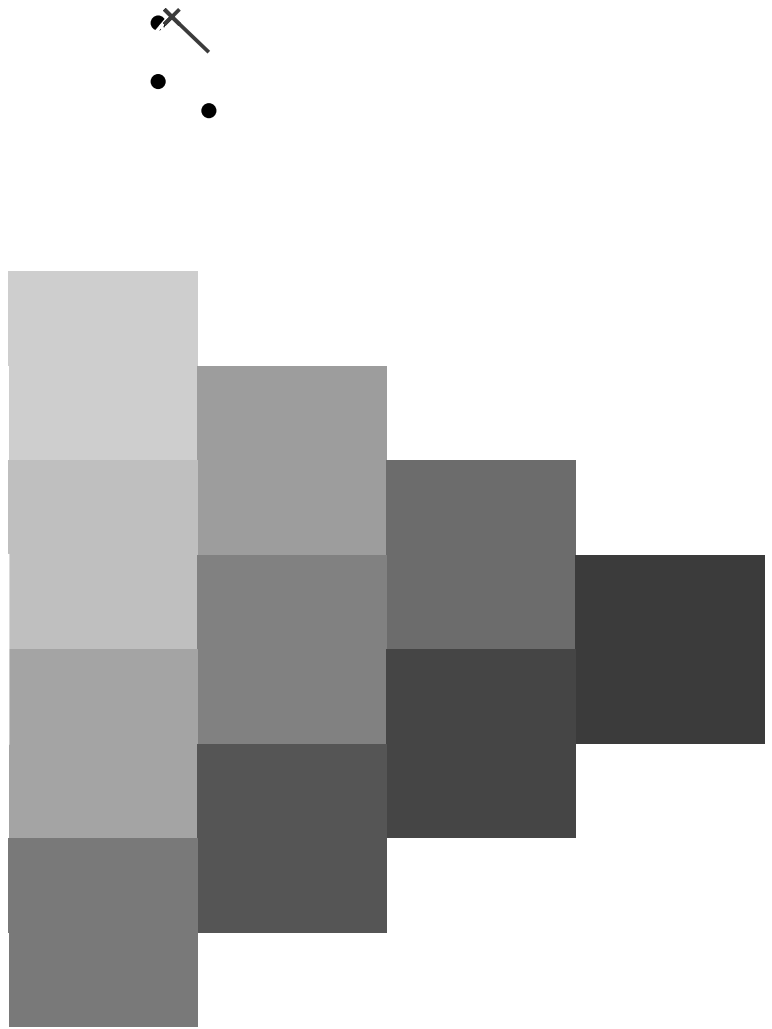
gráfico TUB-QS64; código de tono: $H^*_d=Y75G_d$
gráfico según a DIN 33872, 3D=0, de=0, cmyk

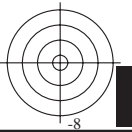
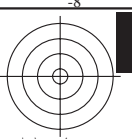
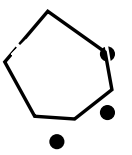
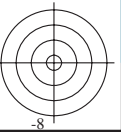
entrada: $rgb/cmyk \rightarrow rgb_d$
salida: transfiera a $cmyk_d$





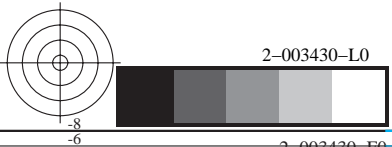
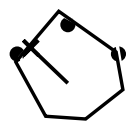
vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS64/QS64.HTM>
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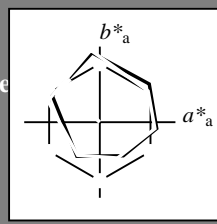


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$H^*_d = Y75G_d$

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^*



ORS20a; datos adaptados CIELAB (a)

name	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _{d, Ma}	47.3	63.8	41.2	76.0	32
Y _{d, Ma}	88.3	-11.9	95.1	95.8	97
G _{d, Ma}	51.9	-68.8	28.1	74.3	157
C _{d, Ma}	58.3	-29.2	-43.7	52.6	236
B _{d, Ma}	25.3	23.5	-47.3	52.8	296
M _{d, Ma}	48.2	72.8	-8.5	73.3	353
N _{d, Ma}	17.7	0.0	0.0	0.0	0
W _{d, Ma}	95.4	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 -48 46 67 136

HIC^*_d, Ma : Y75G_100_100d

$rgbic^*_d, Ma$:

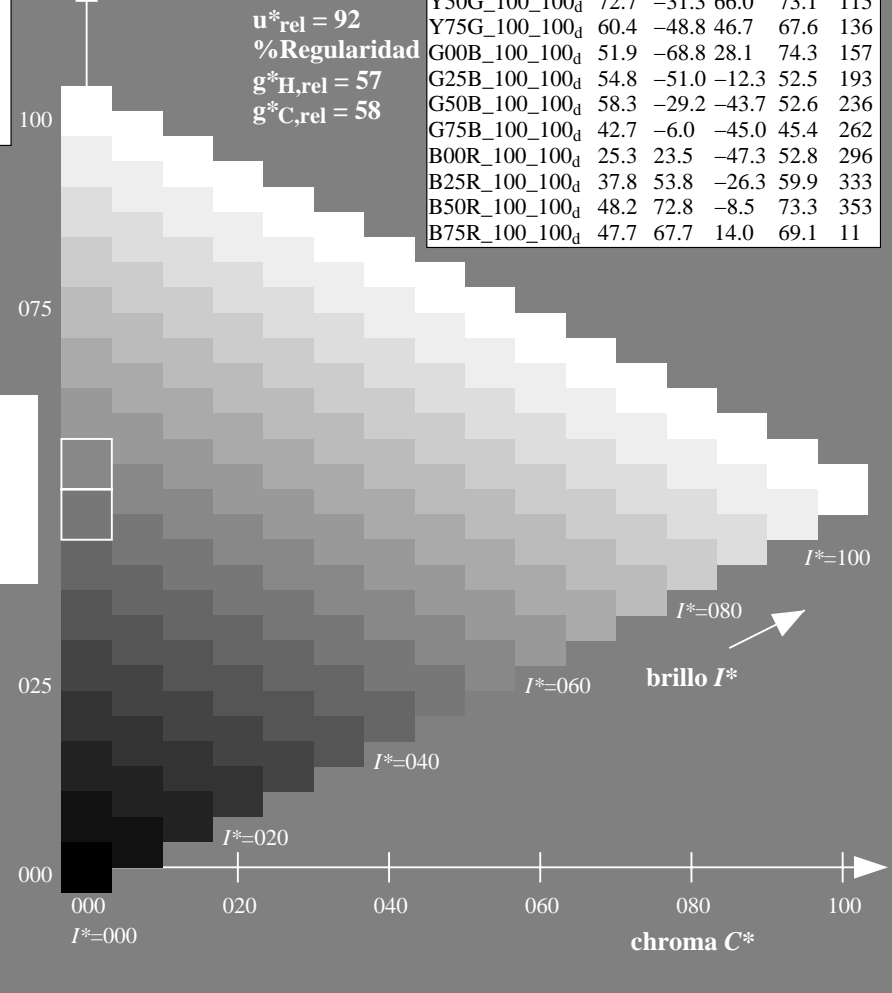
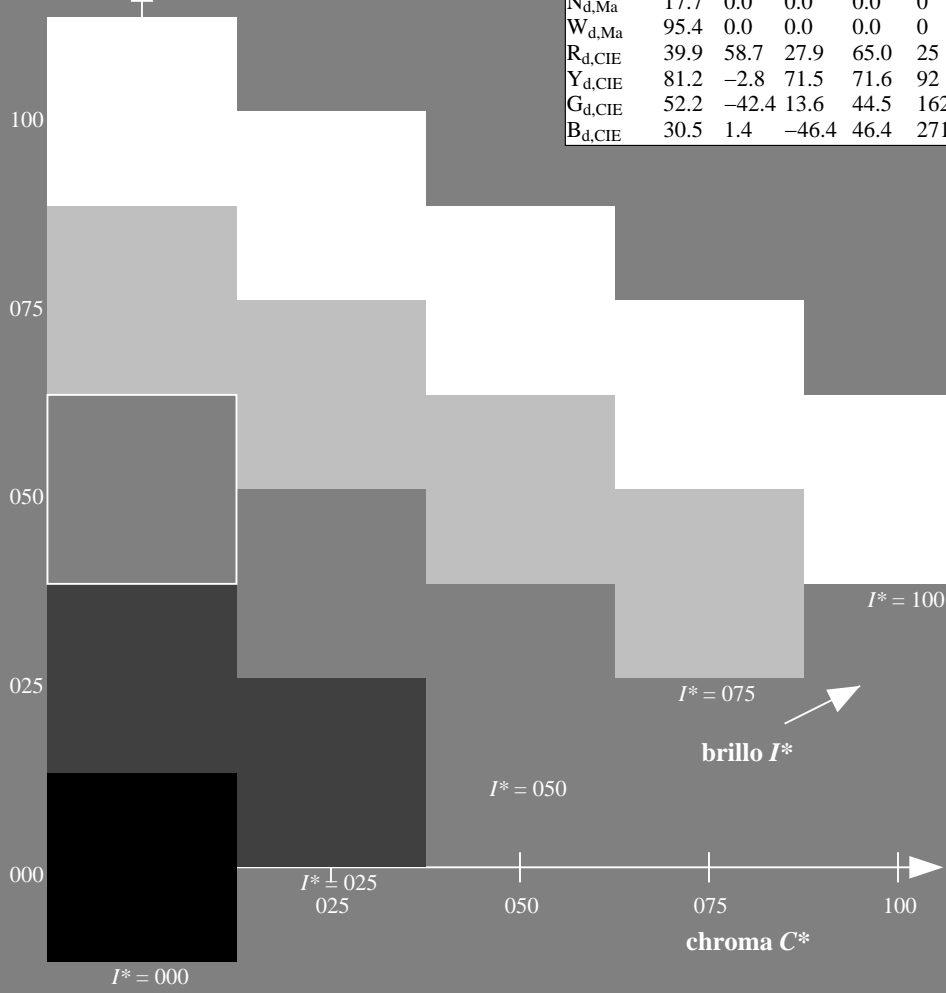
0.23 1.0 0.0 1.0 1.0

triángulo claridad T^*

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

ORS20a; datos adaptados CIELAB (a)

H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100d	47.3	63.8	41.2	76.0	32
R25Y_100_100d	55.3	45.8	52.2	69.5	48
R50Y_100_100d	67.2	22.6	67.6	71.2	71
R75Y_100_100d	79.9	1.0	83.9	83.9	89
Y00G_100_100d	88.3	-11.9	95.1	95.8	97
Y25G_100_100d	83.3	-19.2	83.7	85.9	102
Y50G_100_100d	72.7	-31.3	66.0	73.1	115
Y75G_100_100d	60.4	-48.8	46.7	67.6	136
G00B_100_100d	51.9	-68.8	28.1	74.3	157
G25B_100_100d	54.8	-51.0	-12.3	52.5	193
G50B_100_100d	58.3	-29.2	-43.7	52.6	236
G75B_100_100d	42.7	-6.0	-45.0	45.4	262
B00R_100_100d	25.3	23.5	-47.3	52.8	296
B25R_100_100d	37.8	53.8	-26.3	59.9	333
B50R_100_100d	48.2	72.8	-8.5	73.3	353
B75R_100_100d	47.7	67.7	14.0	69.1	11



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TUB matrícula: 20130201-QS64/QS64L0NP.PDF /.PS
aplicación para la medida salida en la impresión offset, separación cmy6 (CMYK)
TUB material: code=rh4ta

gráfico TUB-QS64; 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 $cmyk_d$

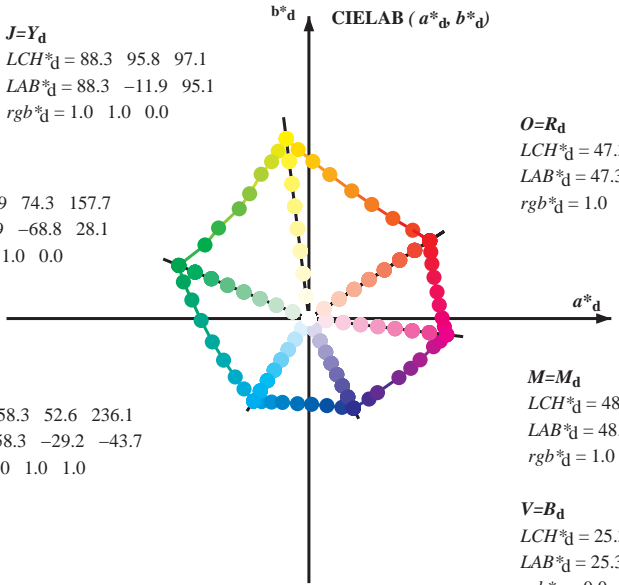


Data of Maximum color M in colorimetric system Offset standard print; separation cmy6*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM_s: h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours RYGBM_d: h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; 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 = 88.3 95.8 97.1
LAB*_d = 88.3 -11.9 95.1
rgb*_d = 1.0 1.0 0.0

L=G_d
LCH*_d = 51.9 74.3 157.7
LAB*_d = 51.9 -68.8 28.1
rgb*_d = 0.0 1.0 0.0

C=C_d
LCH*_d = 58.3 52.6 236.1
LAB*_d = 58.3 -29.2 -43.7
rgb*_d = 0.0 1.0 1.0



O=R_d
LCH*_d = 47.3 76.0 32.8
LAB*_d = 47.3 63.8 41.2
rgb*_d = 1.0 0.0 0.0

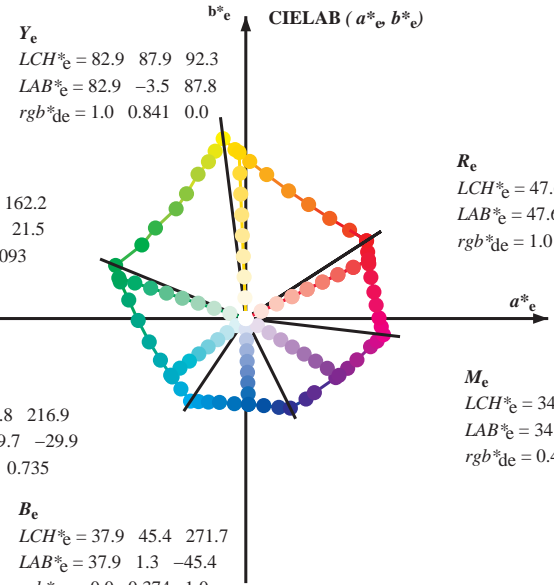
M=M_d
LCH*_d = 48.2 73.3 353.3
LAB*_d = 48.2 72.8 -8.5
rgb*_d = 1.0 0.0 1.0

V=B_d
LCH*_d = 25.3 52.8 296.4
LAB*_d = 25.3 23.5 -47.3
rgb*_d = 0.0 0.0 1.0

Y_e
LCH*_e = 82.9 87.9 92.3
LAB*_e = 82.9 -3.5 87.8
rgb*_{de} = 1.0 0.841 0.0

G_e
LCH*_e = 52.4 70.5 162.2
LAB*_e = 52.4 -67.1 21.5
rgb*_{de} = 0.0 1.0 0.093

C_e
LCH*_e = 56.6 49.8 216.9
LAB*_e = 56.6 -39.7 -29.9
rgb*_{de} = 0.0 1.0 0.735



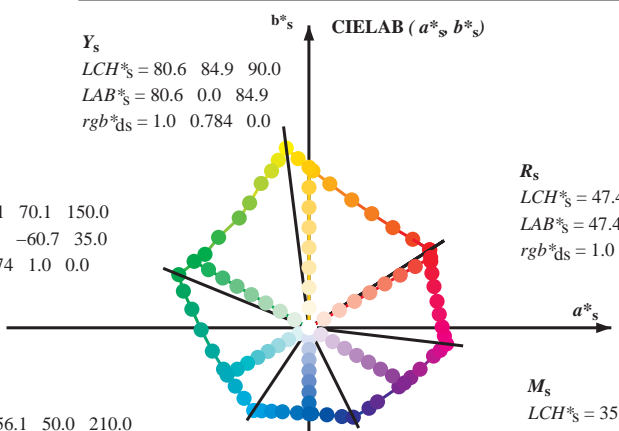
R_e
LCH*_e = 47.6 71.9 25.4
LAB*_e = 47.6 64.9 30.9
rgb*_{de} = 1.0 0.0 0.209

M_e
LCH*_e = 34.8 57.7 328.6
LAB*_e = 34.8 49.2 -30.0
rgb*_{de} = 0.407 0.0 1.0

B_e
LCH*_e = 37.9 45.4 271.7
LAB*_e = 37.9 1.3 -45.4
rgb*_{de} = 0.0 0.374 1.0

Y_s
LCH*_s = 80.6 84.9 90.0
LAB*_s = 80.6 0.0 84.9
rgb*_{ds} = 1.0 0.784 0.0

G_s
LCH*_s = 55.1 70.1 150.0
LAB*_s = 55.1 -60.7 35.0
rgb*_{ds} = 0.074 1.0 0.0



R_s
LCH*_s = 47.4 74.2 30.0
LAB*_s = 47.4 64.3 37.1
rgb*_{ds} = 1.0 0.0 0.084

M_s
LCH*_s = 35.6 58.3 330.0
LAB*_s = 35.6 50.5 -29.1
rgb*_{ds} = 0.431 0.0 1.0

B_s
LCH*_s = 38.8 45.4 270.0
LAB*_s = 38.8 0.0 -45.4
rgb*_{ds} = 0.0 0.397 1.0

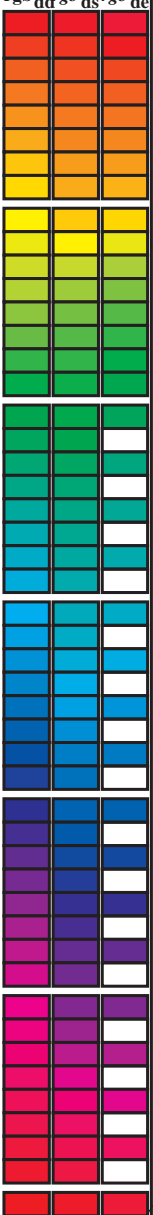
(a*_d, b*_d), (a*_s, b*_s), (a*_e, b*_e)
rgb*_e LCH*_e LAB*_e
h_{ab,s} rgb*_s
h_{ab,s} = atan [r*_d cos(30) + g*_d cos(150)] / [r*_d sin(30) + g*_d sin(150) + b*_d sin(270)] (1)
h_{ab,s}
s: h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0 (i=0,6)
h_{48ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}]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

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TUB matrícula: 20130201-QS64/QS64L0NP.PDF /.PS
aplicación para la medida salida en la impresión offset, separación cmy6 (CMYK)
TUB material: code=rh4ta

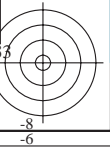
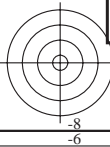
Data of maximum color M in colorimetric system Offset standard print; separation cmy6*; D65 for input or output; Six hue angles of the 60 degree standard colours RYGBCM_s; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six hue angles of the device colours RYGBCM_d; h_{ab,d} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; 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 12 columns: h_ab,d, h_ab,s, h_ab,e, r_gb*dd64M, LAB*ddx64M (x=LabCh), r_gb*ddx361M, LAB*ddx361M (x=LabCh), r_gb*dsx361M, LAB*dsx361M (x=LabCh), r_gb*dex361M, LAB*dex361M (x=LabCh), r_gb*dd, r_gb*ds, r_gb*de. Rows 1-392.



vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS64/QS64.HTM información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-QS64/QS64L0NP.PDF /.PS aplicación para la medida salida en la impresión offset, separación cmy6 (CMYK) TUB material: code=rh4tra



Data of Maximum color M in colorimetric system Offset standard print; separation cmy6*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBM_d: 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} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Six hue angles of the elementary colours RYGBM_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}	dd64M	LAB* _{dd}	ddx64M (x=LabCh)	rgb* _{ds}	ds64M	LAB* _{ds}	rgb* _{de}	de64M	LAB* _{de}
32.8	30.0	25.4	1.0	0.0	0.0	47.3 63.8 41.2 76.0 32.8	1.0	0.0	0.209 47.6 64.9 30.9 71.9 25	1.0	0.0	0.209 47.6 64.9 30.9 71.9 25
40.4	37.5	33.8	1.0	0.125	0.0	51.2 54.9 46.7 72.1 40.4	1.0	0.007	0.0 47.6 63.4 41.6 75.8 33	1.0	0.007	0.0 47.6 63.4 41.6 75.8 33
50.0	45.0	42.1	1.0	0.25	0.0	56.0 44.4 53.0 69.1 50.0	1.0	0.148	0.0 52.1 53.0 48.1 71.6 42	1.0	0.148	0.0 52.1 53.0 48.1 71.6 42
61.1	52.5	50.5	1.0	0.375	0.0	61.4 33.2 60.3 68.8 61.1	1.0	0.25	0.0 56.0 44.5 53.0 69.2 49	1.0	0.25	0.0 56.0 44.5 53.0 69.2 49
71.4	60.0	58.8	1.0	0.5	0.0	67.2 22.6 67.6 71.2 71.4	1.0	0.35	0.0 60.3 35.6 59.0 69.0 58	1.0	0.35	0.0 60.3 35.6 59.0 69.0 58
81.7	67.5	67.2	1.0	0.625	0.0	73.6 11.0 76.1 76.9 81.7	1.0	0.442	0.0 64.5 27.8 64.5 70.2 66	1.0	0.442	0.0 64.5 27.8 64.5 70.2 66
88.5	75.0	75.6	1.0	0.75	0.0	79.2 2.0 83.0 83.1 88.5	1.0	0.55	0.0 69.8 18.3 71.3 73.6 75	1.0	0.55	0.0 69.8 18.3 71.3 73.6 75
93.6	82.5	83.9	1.0	0.875	0.0	84.2 -5.7 89.4 89.6 93.6	1.0	0.655	0.0 75.0 9.0 77.9 78.5 83	1.0	0.655	0.0 75.0 9.0 77.9 78.5 83
97.1	90.0	92.3	1.0	1.0	0.0	88.3 -11.9 95.1 95.8 97.1	1.0	0.842	0.0 83.0 -3.4 87.8 87.9 92	1.0	0.842	0.0 83.0 -3.4 87.8 87.9 92
100.3	97.5	101.0	0.875	1.0	0.0	85.8 -16.2 88.6 90.0 100.3	0.871	1.0	0.0 85.8 -16.2 88.4 89.9 100	0.871	1.0	0.0 85.8 -16.2 88.4 89.9 100
103.3	105.0	109.7	0.75	1.0	0.0	82.9 -19.7 83.0 85.3 103.3	0.599	1.0	0.0 76.2 -26.6 74.3 78.9 109	0.599	1.0	0.0 76.2 -26.6 74.3 78.9 109
108.3	112.5	118.5	0.625	1.0	0.0	77.0 -25.2 76.3 80.4 108.3	0.455	1.0	0.0 71.4 -33.4 63.2 71.6 117	0.455	1.0	0.0 71.4 -33.4 63.2 71.6 117
115.3	120.0	127.2	0.5	1.0	0.0	72.7 -31.3 66.0 73.1 115.3	0.327	1.0	0.0 65.8 -41.3 54.4 68.4 127	0.327	1.0	0.0 65.8 -41.3 54.4 68.4 127
122.4	127.5	136.0	0.375	1.0	0.0	68.9 -36.9 58.1 68.8 122.4	0.244	1.0	0.0 60.7 -48.1 47.5 67.6 135	0.244	1.0	0.0 60.7 -48.1 47.5 67.6 135
134.9	135.0	144.7	0.25	1.0	0.0	60.8 -47.8 47.8 67.6 134.9	0.124	1.0	0.0 57.4 -54.9 38.9 67.4 144	0.124	1.0	0.0 57.4 -54.9 38.9 67.4 144
144.6	142.5	153.4	0.125	1.0	0.0	57.4 -54.9 38.9 67.3 144.6	0.047	1.0	0.0 54.0 -63.8 32.7 71.7 152	0.047	1.0	0.0 54.0 -63.8 32.7 71.7 152
157.7	150.0	162.2	0.0	1.0	0.0	51.9 -68.8 28.1 74.3 157.7	0.0	1.0	0.093 52.4 -67.0 21.5 70.5 162	0.0	1.0	0.093 52.4 -67.0 21.5 70.5 162
163.7	157.5	169.0	0.0	1.0	0.125	52.5 -66.4 19.3 69.1 163.7	0.0	1.0	0.209 53.1 -63.5 12.8 64.9 168	0.0	1.0	0.209 53.1 -63.5 12.8 64.9 168
170.9	165.0	175.9	0.0	1.0	0.25	53.2 -61.9 9.8 62.7 170.9	0.0	1.0	0.311 53.7 -59.7 4.3 59.9 175	0.0	1.0	0.311 53.7 -59.7 4.3 59.9 175
181.0	172.5	182.7	0.0	1.0	0.375	54.1 -56.9 -1.0 56.9 181.0	0.0	1.0	0.387 54.2 -56.4 -2.2 56.5 182	0.0	1.0	0.387 54.2 -56.4 -2.2 56.5 182
193.5	180.0	189.6	0.0	1.0	0.5	54.8 -51.0 -12.3 52.5 193.5	0.0	1.0	0.46 54.6 -53.1 -8.9 54.0 189	0.0	1.0	0.46 54.6 -53.1 -8.9 54.0 189
205.9	187.5	196.4	0.0	1.0	0.625	55.8 -45.1 -21.9 50.1 205.9	0.0	1.0	0.524 55.0 -50.0 -14.3 52.1 195	0.0	1.0	0.524 55.0 -50.0 -14.3 52.1 195
218.4	195.0	203.2	0.0	1.0	0.75	56.7 -38.9 -30.9 49.7 218.4	0.0	1.0	0.598 55.6 -46.5 -19.9 50.7 203	0.0	1.0	0.598 55.6 -46.5 -19.9 50.7 203
227.3	202.5	210.1	0.0	1.0	0.875	57.5 -34.3 -37.2 50.6 227.3	0.0	1.0	0.662 56.1 -43.4 -24.7 50.1 209	0.0	1.0	0.662 56.1 -43.4 -24.7 50.1 209
236.1	210.0	216.9	0.0	1.0	1.0	58.3 -29.2 -43.7 52.6 236.1	0.0	1.0	0.736 56.7 -39.7 -29.9 49.8 216	0.0	1.0	0.736 56.7 -39.7 -29.9 49.8 216
240.3	217.5	223.8	0.0	0.875	1.0	55.2 -25.0 -43.9 50.5 240.3	0.0	1.0	0.819 57.2 -36.4 -34.4 50.3 223	0.0	1.0	0.819 57.2 -36.4 -34.4 50.3 223
245.8	225.0	230.6	0.0	0.75	1.0	51.7 -19.7 -44.1 48.3 245.8	0.0	1.0	0.922 57.9 -32.5 -39.7 51.4 230	0.0	1.0	0.922 57.9 -32.5 -39.7 51.4 230
252.5	232.5	237.5	0.0	0.625	1.0	47.7 -13.9 -44.4 46.5 252.5	0.0	0.974	1.0 57.7 -28.3 -43.7 52.2 237	0.0	0.974	1.0 57.7 -28.3 -43.7 52.2 237
262.3	240.0	244.3	0.0	0.5	1.0	42.7 -6.0 -45.0 45.4 262.3	0.0	0.785	1.0 52.7 -21.1 -44.1 49.0 244	0.0	0.785	1.0 52.7 -21.1 -44.1 49.0 244
271.7	247.5	251.2	0.0	0.375	1.0	37.9 1.3 -45.4 45.4 271.7	0.0	0.659	1.0 48.9 -15.4 -44.3 47.1 250	0.0	0.659	1.0 48.9 -15.4 -44.3 47.1 250
281.6	255.0	258.0	0.0	0.25	1.0	33.3 9.4 -46.0 47.0 281.6	0.0	0.555	1.0 45.0 -9.4 -44.8 45.9 258	0.0	0.555	1.0 45.0 -9.4 -44.8 45.9 258
290.3	262.5	264.8	0.0	0.125	1.0	28.6 17.4 -46.9 50.1 290.3	0.0	0.472	1.0 41.7 -4.3 -45.1 45.4 264	0.0	0.472	1.0 41.7 -4.3 -45.1 45.4 264
296.4	270.0	271.7	0.0	0.0	1.0	25.3 23.5 -47.3 52.8 296.4	0.0	0.375	1.0 37.9 1.4 -45.3 45.5 271	0.0	0.375	1.0 37.9 1.4 -45.3 45.5 271
306.7	277.5	278.8	0.125	0.0	1.0	29.3 31.8 -42.6 53.1 306.7	0.0	0.291	1.0 34.9 6.8 -45.9 46.5 278	0.0	0.291	1.0 34.9 6.8 -45.9 46.5 278
312.7	285.0	285.9	0.25	0.0	1.0	31.5 36.2 -39.2 53.4 312.7	0.0	0.188	1.0 31.0 13.3 -46.6 48.5 285	0.0	0.188	1.0 31.0 13.3 -46.6 48.5 285
326.7	292.5	293.0	0.375	0.0	1.0	33.8 47.6 -31.2 56.9 326.7	0.0	0.079	1.0 27.4 19.6 -47.1 51.1 292	0.0	0.079	1.0 27.4 19.6 -47.1 51.1 292
333.9	300.0	300.1	0.5	0.0	1.0	37.8 53.8 -26.3 59.9 333.9	0.046	0.0	1.0 26.8 26.6 -45.7 53.0 300	0.046	0.0	1.0 26.8 26.6 -45.7 53.0 300
339.6	307.5	307.2	0.625	0.0	1.0	40.9 58.8 -21.8 62.7 339.6	0.126	0.0	1.0 29.4 31.9 -42.5 53.2 306	0.126	0.0	1.0 29.4 31.9 -42.5 53.2 306
347.2	315.0	314.3	0.75	0.0	1.0	43.1 65.9 -14.9 67.6 347.2	0.265	0.0	1.0 31.8 37.7 -38.4 53.8 314	0.265	0.0	1.0 31.8 37.7 -38.4 53.8 314
350.2	322.5	321.4	0.875	0.0	1.0	45.9 69.4 -11.9 70.5 350.2	0.324	0.0	1.0 32.9 43.2 -34.8 55.5 321	0.324	0.0	1.0 32.9 43.2 -34.8 55.5 321
353.3	330.0	328.6	1.0	0.0	1.0	48.2 72.8 -8.5 73.3 353.3	0.407	0.0	1.0 34.9 49.3 -30.0 57.7 328	0.407	0.0	1.0 34.9 49.3 -30.0 57.7 328
356.5	337.5	335.7	1.0	0.0	0.875	48.2 71.6 -4.3 71.7 356.5	0.529	0.0	1.0 38.6 55.0 -25.3 60.6 335	0.529	0.0	1.0 38.6 55.0 -25.3 60.6 335
360.3	345.0	342.8	1.0	0.0	0.75	48.1 70.4 0.3 70.4 360.3	0.678	0.0	1.0 41.9 61.9 -19.0 64.8 342	0.678	0.0	1.0 41.9 61.9 -19.0 64.8 342
365.8	352.5	349.9	1.0	0.0	0.625	48.0 68.9 7.1 69.3 365.8	0.842	0.0	1.0 45.2 68.6 -12.7 69.8 349	0.842	0.0	1.0 45.2 68.6 -12.7 69.8 349
371.6	360.0	357.0	1.0	0.0	0.5	47.7 67.7 14.0 69.1 371.6	0.949	0.0	1.0 47.3 71.5 -9.9 72.2 352	0.949	0.0	1.0 47.3 71.5 -9.9 72.2 352
378.2	367.5	364.1	1.0	0.0	0.375	47.7 66.1 21.8 69.6 378.2	1.0	0.0	0.765 48.2 70.6 -0.1 70.6 359	1.0	0.0	0.765 48.2 70.6 -0.1 70.6 359
383.9	375.0	371.2	1.0	0.0	0.25	47.7 65.0 28.9 71.2 383.9	1.0	0.0	0.563 47.9 68.4 10.6 69.2 368	1.0	0.0	0.563 47.9 68.4 10.6 69.2 368
388.6	382.5	378.3	1.0	0.0	0.125	47.4 64.4 35.1 73.4 388.6	1.0	0.0	0.408 47.8 66.7 19.8 69.6 376	1.0	0.0	0.408 47.8 66.7 19.8 69.6 376
392.8	390.0	385.4	1.0	0.0	0.0	47.3 63.8 41.2 76.0 392.8	1.0	0.0	0.209 47.6 64.9 30.9 71.9 385	1.0	0.0	0.209 47.6 64.9 30.9 71.9 385

vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS64/QS64.HTM
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TUB matrícula: 20130201-QS64/QS64LONP.PDF /.PS
aplicación para la medida salida en la impresión offset, separación cmy6 (CMYK)
TUB material: code=rh4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, 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} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Six hue angles of the elementary colours RYGBCM_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
32	30	25	1.0 0.0 0.0	47.3 63.8 41.2 76.0 32	1.0	1.0 0.0 0.084 47.4 64.3 37.1 74.3 30	1.0	1.0 0.0 0.0	1.0 0.0 0.209 47.6 64.9 30.9 71.9 25	1.0	1.0 0.0 0.0				
33	31	26	1.0 0.016 0.0	47.8 62.7 42.0 75.4 33	1.0	1.0 0.0 0.054 47.4 64.2 38.6 74.9 31	1.0	1.0 0.017 0.0	1.0 0.0 0.18 47.6 64.8 32.4 72.5 26	1.0	1.0 0.017 0.0				
34	32	27	1.0 0.033 0.0	48.3 61.5 42.8 74.9 34	1.0	1.0 0.0 0.025 47.4 64.0 40.0 75.5 32	1.0	1.0 0.033 0.0	1.0 0.0 0.15 47.5 64.6 33.9 73.0 27	1.0	1.0 0.033 0.0				
35	33	28	1.0 0.05 0.0	48.9 60.3 43.6 74.4 35	1.0	1.0 0.003 0.0 47.5 63.7 41.3 75.9 33	1.0	1.0 0.05 0.0	1.0 0.0 0.119 47.5 64.4 35.5 73.6 28	1.0	1.0 0.05 0.0				
36	34	29	1.0 0.066 0.0	49.4 59.1 44.3 73.9 36	1.0	1.0 0.019 0.0 48.0 62.5 42.2 75.4 34	1.0	1.0 0.067 0.0	1.0 0.0 0.086 47.4 64.3 37.0 74.2 29	1.0	1.0 0.067 0.0				
37	35	31	1.0 0.083 0.0	49.9 57.9 45.1 73.4 37	1.0	1.0 0.036 0.0 48.5 61.4 43.0 74.9 35	1.0	1.0 0.083 0.0	1.0 0.0 0.053 47.4 64.2 38.6 74.9 31	1.0	1.0 0.083 0.0				
38	36	32	1.0 0.1 0.0	50.4 56.7 45.7 72.9 38	1.0	1.0 0.052 0.0 49.0 60.2 43.7 74.4 36	1.0	1.0 0.1 0.0	1.0 0.0 0.02 47.4 64.0 40.2 75.6 32	1.0	1.0 0.1 0.0				
39	37	33	1.0 0.116 0.0	50.9 55.5 46.4 72.3 39	1.0	1.0 0.069 0.0 49.5 59.0 44.5 73.9 37	1.0	1.0 0.117 0.0	1.0 0.007 0.0 47.6 63.4 41.6 75.8 33	1.0	1.0 0.117 0.0				
41	38	34	1.0 0.133 0.0	51.5 54.2 47.2 71.9 41	1.0	1.0 0.085 0.0 50.0 57.8 45.2 73.4 38	1.0	1.0 0.133 0.0	1.0 0.026 0.0 48.2 62.1 42.5 75.2 34	1.0	1.0 0.133 0.0				
42	39	35	1.0 0.15 0.0	52.1 52.8 48.1 71.5 42	1.0	1.0 0.101 0.0 50.5 56.6 45.9 72.9 39	1.0	1.0 0.15 0.0	1.0 0.044 0.0 48.7 60.8 43.4 74.6 35	1.0	1.0 0.15 0.0				
43	40	36	1.0 0.166 0.0	52.8 51.4 49.0 71.1 43	1.0	1.0 0.118 0.0 51.0 55.4 46.5 72.4 40	1.0	1.0 0.167 0.0	1.0 0.062 0.0 49.3 59.5 44.2 74.1 36	1.0	1.0 0.167 0.0				
44	41	37	1.0 0.183 0.0	53.4 50.1 49.9 70.7 44	1.0	1.0 0.132 0.0 51.5 54.3 47.2 72.0 41	1.0	1.0 0.183 0.0	1.0 0.081 0.0 49.8 58.1 45.0 73.5 37	1.0	1.0 0.183 0.0				
46	42	38	1.0 0.2 0.0	54.1 48.7 50.7 70.3 46	1.0	1.0 0.145 0.0 52.0 53.2 47.9 71.7 42	1.0	1.0 0.2 0.0	1.0 0.099 0.0 50.4 56.8 45.8 72.9 38	1.0	1.0 0.2 0.0				
47	43	39	1.0 0.216 0.0	54.7 47.3 51.5 69.9 47	1.0	1.0 0.158 0.0 52.5 52.2 48.7 71.3 43	1.0	1.0 0.217 0.0	1.0 0.117 0.0 51.0 55.5 46.5 72.4 39	1.0	1.0 0.217 0.0				
48	44	41	1.0 0.233 0.0	55.3 45.8 52.2 69.5 48	1.0	1.0 0.172 0.0 53.0 51.1 49.3 71.0 44	1.0	1.0 0.233 0.0	1.0 0.133 0.0 51.5 54.2 47.3 71.9 41	1.0	1.0 0.233 0.0				
50	45	42	1.0 0.25 0.0	56.0 44.4 53.0 69.1 50	1.0	1.0 0.185 0.0 53.5 50.0 50.0 70.7 45	1.0	1.0 0.25 0.0	1.0 0.148 0.0 52.1 53.0 48.1 71.6 42	1.0	1.0 0.25 0.0				
51	46	43	1.0 0.266 0.0	56.7 43.0 54.1 69.1 51	1.0	1.0 0.198 0.0 54.0 48.9 50.7 70.4 46	1.0	1.0 0.267 0.0	1.0 0.162 0.0 52.7 51.9 48.9 71.2 43	1.0	1.0 0.267 0.0				
52	47	44	1.0 0.283 0.0	57.4 41.5 55.1 69.1 52	1.0	1.0 0.211 0.0 54.5 47.8 51.3 70.1 47	1.0	1.0 0.283 0.0	1.0 0.177 0.0 53.2 50.6 49.6 70.9 44	1.0	1.0 0.283 0.0				
54	48	45	1.0 0.3 0.0	58.2 40.1 56.2 69.0 54	1.0	1.0 0.224 0.0 55.0 46.7 51.9 69.8 48	1.0	1.0 0.3 0.0	1.0 0.191 0.0 53.8 49.4 50.4 70.6 45	1.0	1.0 0.3 0.0				
55	49	46	1.0 0.316 0.0	58.9 38.6 57.1 69.0 55	1.0	1.0 0.237 0.0 55.5 45.6 52.4 69.5 49	1.0	1.0 0.317 0.0	1.0 0.206 0.0 54.3 48.2 51.1 70.2 46	1.0	1.0 0.317 0.0				
57	50	47	1.0 0.333 0.0	59.6 37.1 58.1 68.9 57	1.0	1.0 0.25 0.0 56.0 44.5 53.0 69.2 50	1.0	1.0 0.333 0.0	1.0 0.22 0.0 54.9 47.0 51.7 69.9 47	1.0	1.0 0.333 0.0				
58	51	48	1.0 0.35 0.0	60.3 35.5 59.0 68.9 58	1.0	1.0 0.261 0.0 56.5 43.5 53.7 69.2 51	1.0	1.0 0.35 0.0	1.0 0.235 0.0 55.5 45.7 52.4 69.5 48	1.0	1.0 0.35 0.0				
60	52	49	1.0 0.366 0.0	61.0 34.0 59.9 68.9 60	1.0	1.0 0.272 0.0 57.0 42.6 54.5 69.1 52	1.0	1.0 0.367 0.0	1.0 0.25 0.0 56.0 44.5 53.0 69.2 49	1.0	1.0 0.367 0.0				
61	53	51	1.0 0.383 0.0	61.8 32.5 60.8 69.0 61	1.0	1.0 0.283 0.0 57.5 41.6 55.2 69.1 53	1.0	1.0 0.383 0.0	1.0 0.262 0.0 56.6 43.4 53.8 69.1 51	1.0	1.0 0.383 0.0				
63	54	52	1.0 0.4 0.0	62.5 31.2 61.9 69.3 63	1.0	1.0 0.295 0.0 58.0 40.6 55.9 69.1 54	1.0	1.0 0.4 0.0	1.0 0.275 0.0 57.1 42.4 54.6 69.1 52	1.0	1.0 0.4 0.0				
64	55	53	1.0 0.416 0.0	63.3 29.8 62.9 69.6 64	1.0	1.0 0.306 0.0 58.5 39.6 56.6 69.1 55	1.0	1.0 0.417 0.0	1.0 0.287 0.0 57.6 41.3 55.4 69.1 53	1.0	1.0 0.417 0.0				
65	56	54	1.0 0.433 0.0	64.1 28.4 63.9 70.0 65	1.0	1.0 0.317 0.0 58.9 38.6 57.2 69.0 56	1.0	1.0 0.433 0.0	1.0 0.3 0.0 58.2 40.2 56.2 69.1 54	1.0	1.0 0.433 0.0				
67	57	55	1.0 0.45 0.0	64.9 27.0 64.9 70.3 67	1.0	1.0 0.328 0.0 59.4 37.6 57.9 69.0 57	1.0	1.0 0.45 0.0	1.0 0.312 0.0 58.7 39.0 56.9 69.0 55	1.0	1.0 0.45 0.0				
68	58	56	1.0 0.466 0.0	65.6 25.6 65.8 70.6 68	1.0	1.0 0.34 0.0 59.9 36.6 58.5 69.0 58	1.0	1.0 0.467 0.0	1.0 0.325 0.0 59.3 37.9 57.7 69.0 56	1.0	1.0 0.467 0.0				
70	59	57	1.0 0.483 0.0	66.4 24.1 66.7 70.9 70	1.0	1.0 0.351 0.0 60.4 35.5 59.1 69.0 59	1.0	1.0 0.483 0.0	1.0 0.337 0.0 59.8 36.8 58.4 69.0 57	1.0	1.0 0.483 0.0				
71	60	58	1.0 0.5 0.0	67.2 22.6 67.6 71.2 71	1.0	1.0 0.362 0.0 60.9 34.5 59.7 68.9 60	1.0	1.0 0.5 0.0	1.0 0.35 0.0 60.3 35.6 59.0 69.0 58	1.0	1.0 0.5 0.0				
72	61	60	1.0 0.516 0.0	68.0 21.2 68.8 72.0 72	1.0	1.0 0.373 0.0 61.4 33.4 60.3 68.9 61	1.0	1.0 0.517 0.0	1.0 0.362 0.0 60.9 34.5 59.7 68.9 60	1.0	1.0 0.517 0.0				
74	62	61	1.0 0.533 0.0	68.9 19.7 70.0 72.8 74	1.0	1.0 0.385 0.0 61.9 32.4 61.0 69.1 62	1.0	1.0 0.533 0.0	1.0 0.375 0.0 61.4 33.3 60.3 68.9 61	1.0	1.0 0.533 0.0				
75	63	62	1.0 0.55 0.0	69.7 18.2 71.2 73.5 75	1.0	1.0 0.397 0.0 62.5 31.5 61.8 69.3 63	1.0	1.0 0.55 0.0	1.0 0.388 0.0 62.0 32.2 61.2 69.1 62	1.0	1.0 0.55 0.0				
76	64	63	1.0 0.566 0.0	70.6 16.7 72.4 74.3 76	1.0	1.0 0.409 0.0 63.0 30.5 62.5 69.6 64	1.0	1.0 0.567 0.0	1.0 0.402 0.0 62.7 31.1 62.0 69.4 63	1.0	1.0 0.567 0.0				
78	65	64	1.0 0.583 0.0	71.5 15.1 73.5 75.0 78	1.0	1.0 0.421 0.0 63.6 29.5 63.2 69.8 65	1.0	1.0 0.583 0.0	1.0 0.415 0.0 63.3 30.0 62.9 69.7 64	1.0	1.0 0.583 0.0				
79	66	65	1.0 0.6 0.0	72.3 13.5 74.6 75.8 79	1.0	1.0 0.434 0.0 64.2 28.5 64.0 70.0 66	1.0	1.0 0.6 0.0	1.0 0.428 0.0 63.9 28.9 63.7 69.9 65	1.0	1.0 0.6 0.0				
81	67	66	1.0 0.616 0.0	73.2 11.8 75.6 76.6 81	1.0	1.0 0.446 0.0 64.7 27.4 64.7 70.3 67	1.0	1.0 0.617 0.0	1.0 0.442 0.0 64.5 27.8 64.5 70.2 66	1.0	1.0 0.617 0.0				
82	68	67	1.0 0.633 0.0	74.0 10.4 76.6 77.3 82	1.0	1.0 0.458 0.0 65.3 26.4 65.4 70.5 68	1.0	1.0 0.633 0.0	1.0 0.455 0.0 65.2 26.6 65.2 70.4 67	1.0	1.0 0.633 0.0				
83	69	68	1.0 0.65 0.0	74.7 9.3 77.6 78.2 83	1.0	1.0 0.47 0.0 65.8 25.3 66.0 70.7 69	1.0	1.0 0.65 0.0	1.0 0.469 0.0 65.8 25.4 66.0 70.7 68	1.0	1.0 0.65 0.0				
84	70	70	1.0 0.666 0.0	75.5 8.2 78.6 79.0 84	1.0	1.0 0.482 0.0 66.4 24.3 66.7 70.9 70	1.0	1.0 0.667 0.0	1.0 0.482 0.0 66.4 24.2 66.7 71.0 70	1.0	1.0 0.667 0.0				
84	71	71	1.0 0.683 0.0	76.2 7.0 79.5 79.8 84	1.0	1.0 0.494 0.0 66.9 23.2 67.3 71.2 71	1.0	1.0 0.683 0.0	1.0 0.496 0.0 67.0 23.0 67.4 71.2 71	1.0	1.0 0.683 0.0				
85	72	72	1.0 0.7 0.0	77.0 5.8 80.4 80.6 85	1.0	1.0 0.506 0.0 67.5 22.1 68.1 71.6 72	1.0	1.0 0.7 0.0	1.0 0.509 0.0 67.7 21.9 68.3 71.7 72	1.0	1.0 0.7 0.0				
86	73	73	1.0 0.716 0.0	77.7 4.5 81.3 81.4 86	1.0	1.0 0.518 0.0 68.2 21.1 69.0 72.1 73	1.0	1.0 0.717 0.0	1.0 0.523 0.0 68.4 20.7 69.3 72.3 73	1.0	1.0 0.717 0.0				
87	74	74	1.0 0.733 0.0	78.5 3.3 82.2 82.3 87	1.0	1.0 0.531 0.0 68.8 20.0 69.9 72.7 74	1.0	1.0 0.733 0.0	1.0 0.537 0.0 69.1 19.5 70.3 73.0 74	1.0	1.0 0.733 0.0				
88	75	75	1.0 0.75 0.0	79.2 2.0 83.0 83.1 88	1.0	1.0 0.543 0.0 69.4 19.0 70.7 73.2 75	1.0	1.0 0.75 0.0	1.0 0.55 0.0 69.8 18.3 71.3 73.6 75	1.0	1.0 0.75 0.0				

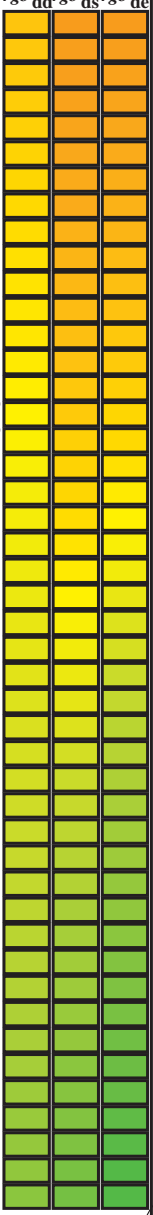
vea archivos semejantes: <http://130.149.60.45/~farbmetrik/QS64/QS64.HTM>
información técnica: <http://www.ps.bam.de> o <http://130.149.60.45/~farbmetrik>

TUB matrícula: 20130201-QS64/QS64L0NP.PDF /.PS
aplicación para la medida salida en la impresión offset, separación cmyn6 (CMYK)
TUB material: code=rh4tra

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBCM; 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} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Six hue angles of the elementary colours RYGBCM_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* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	Y _d	Y _e
88	75	75	1.0 0.75 0.0	79.2 2.0 83.0 83.1 88	1.0 0.543 0.0	69.4 19.0 70.7 73.2 75	1.0 0.75 0.0	1.0 0.555 0.0	69.8 18.3 71.3 73.6 75	1.0 0.75 0.0			
89	76	76	1.0 0.766 0.0	79.9 1.0 83.9 83.9 89	1.0 0.555 0.0	70.0 17.9 71.6 73.8 76	1.0 0.767 0.0	1.0 0.564 0.0	70.5 17.0 72.2 74.2 76	1.0 0.767 0.0			
89	77	77	1.0 0.783 0.0	80.6 0.0 84.8 84.8 89	1.0 0.567 0.0	70.7 16.7 72.4 74.3 77	1.0 0.783 0.0	1.0 0.577 0.0	71.2 15.8 73.1 74.8 77	1.0 0.783 0.0			
90	78	78	1.0 0.8 0.0	81.2 -0.9 85.7 85.7 90	1.0 0.579 0.0	71.3 15.6 73.3 74.9 78	1.0 0.8 0.0	1.0 0.591 0.0	71.9 14.5 74.0 75.4 78	1.0 0.8 0.0			
91	79	80	1.0 0.816 0.0	81.9 -1.9 86.5 86.5 91	1.0 0.591 0.0	71.9 14.4 74.1 75.5 79	1.0 0.817 0.0	1.0 0.604 0.0	72.6 13.1 74.9 76.0 80	1.0 0.817 0.0			
91	80	81	1.0 0.833 0.0	82.6 -3.0 87.4 87.4 91	1.0 0.604 0.0	72.5 13.2 74.9 76.0 80	1.0 0.833 0.0	1.0 0.618 0.0	73.3 11.8 75.8 76.7 81	1.0 0.833 0.0			
92	81	82	1.0 0.85 0.0	83.2 -4.0 88.2 88.3 92	1.0 0.616 0.0	73.2 12.0 75.6 76.6 81	1.0 0.85 0.0	1.0 0.635 0.0	74.1 10.4 76.8 77.5 82	1.0 0.85 0.0			
93	82	83	1.0 0.866 0.0	83.9 -5.1 89.0 89.2 93	1.0 0.629 0.0	73.8 10.7 76.5 77.2 82	1.0 0.867 0.0	1.0 0.655 0.0	75.0 9.0 77.9 78.5 83	1.0 0.867 0.0			
93	83	84	1.0 0.883 0.0	84.5 -6.1 89.8 90.0 93	1.0 0.648 0.0	74.7 9.5 77.5 78.1 83	1.0 0.883 0.0	1.0 0.675 0.0	75.9 7.6 79.1 79.5 84	1.0 0.883 0.0			
94	84	85	1.0 0.9 0.0	85.1 -6.9 90.6 90.8 94	1.0 0.666 0.0	75.5 8.3 78.6 79.0 84	1.0 0.9 0.0	1.0 0.696 0.0	76.8 6.1 80.2 80.5 85	1.0 0.9 0.0			
94	85	86	1.0 0.916 0.0	85.6 -7.7 91.3 91.7 94	1.0 0.684 0.0	76.3 7.0 79.6 79.9 85	1.0 0.917 0.0	1.0 0.716 0.0	77.8 4.6 81.3 81.5 86	1.0 0.917 0.0			
95	86	87	1.0 0.933 0.0	86.1 -8.5 92.1 92.5 95	1.0 0.703 0.0	77.1 5.6 80.6 80.8 86	1.0 0.933 0.0	1.0 0.736 0.0	78.7 3.1 82.4 82.5 87	1.0 0.933 0.0			
95	87	88	1.0 0.95 0.0	86.7 -9.3 92.9 93.3 95	1.0 0.721 0.0	78.0 4.3 81.6 81.7 87	1.0 0.95 0.0	1.0 0.759 0.0	79.7 1.5 83.6 83.6 88	1.0 0.95 0.0			
96	88	90	1.0 0.966 0.0	87.2 -10.2 93.6 94.2 96	1.0 0.739 0.0	78.8 2.9 82.5 82.6 88	1.0 0.967 0.0	1.0 0.787 0.0	80.8 0.0 85.0 85.0 90	1.0 0.967 0.0			
96	89	91	1.0 0.983 0.0	87.8 -11.1 94.3 95.0 96	1.0 0.76 0.0	79.7 1.5 83.6 83.6 89	1.0 0.983 0.0	1.0 0.814 0.0	81.9 -1.7 86.5 86.5 91	1.0 0.983 0.0			
97	90	92	1.0 1.0 0.0	88.3 -11.9 95.1 95.8 97	1.0 0.785 0.0	80.7 0.0 84.9 84.9 90	1.0 1.0 0.0	1.0 0.842 0.0	83.0 -3.4 87.8 87.9 92	1.0 1.0 0.0			
97	91	93	0.983 1.0 0.0	88.0 -12.5 94.2 95.1 97	1.0 0.809 0.0	81.7 -1.4 86.2 86.2 91	0.983 1.0 0.0	1.0 0.871 0.0	84.1 -5.3 89.2 89.4 93	0.983 1.0 0.0			
98	92	94	0.966 1.0 0.0	87.7 -13.1 93.4 94.3 98	1.0 0.834 0.0	82.7 -3.0 87.5 87.5 92	0.967 1.0 0.0	1.0 0.91 0.0	85.4 -7.3 91.1 91.4 94	0.967 1.0 0.0			
98	93	95	0.95 1.0 0.0	87.3 -13.7 92.5 93.5 98	1.0 0.859 0.0	83.6 -4.5 88.7 88.8 93	0.95 1.0 0.0	1.0 0.951 0.0	86.8 -9.4 93.0 93.4 95	0.95 1.0 0.0			
98	94	96	0.933 1.0 0.0	87.0 -14.3 91.6 92.7 98	1.0 0.887 0.0	84.7 -6.2 90.0 90.3 94	0.933 1.0 0.0	1.0 0.993 0.0	88.1 -11.5 94.8 95.5 96	0.933 1.0 0.0			
99	95	98	0.916 1.0 0.0	86.6 -14.8 90.8 92.0 99	1.0 0.923 0.0	85.8 -7.9 91.7 92.0 95	0.917 1.0 0.0	0.963 1.0 0.0	87.6 -13.2 93.2 94.1 98	0.917 1.0 0.0			
99	96	99	0.9 1.0 0.0	86.3 -15.4 89.9 91.2 99	1.0 0.958 0.0	87.0 -9.7 93.3 93.8 96	0.9 1.0 0.0	0.917 1.0 0.0	86.7 -14.8 90.8 92.0 99	0.9 1.0 0.0			
100	97	100	0.883 1.0 0.0	86.0 -15.9 89.0 90.4 100	1.0 0.994 0.0	88.2 -11.5 94.8 95.6 97	0.883 1.0 0.0	0.871 1.0 0.0	85.8 -16.2 88.4 89.9 100	0.883 1.0 0.0			
100	98	101	0.866 1.0 0.0	85.6 -16.4 88.2 89.7 100	0.968 1.0 0.0	87.7 -13.0 93.5 94.4 98	0.867 1.0 0.0	0.823 1.0 0.0	84.7 -17.7 86.3 88.1 101	0.867 1.0 0.0			
100	99	102	0.85 1.0 0.0	85.2 -16.9 87.4 89.1 100	0.929 1.0 0.0	86.9 -14.4 91.4 92.6 99	0.85 1.0 0.0	0.774 1.0 0.0	83.5 -19.0 84.1 86.2 102	0.85 1.0 0.0			
101	100	103	0.833 1.0 0.0	84.8 -17.4 86.7 88.4 101	0.89 1.0 0.0	86.2 -15.7 89.4 90.8 100	0.833 1.0 0.0	0.735 1.0 0.0	82.3 -20.3 82.2 84.7 103	0.833 1.0 0.0			
101	101	105	0.816 1.0 0.0	84.5 -17.9 86.0 87.8 101	0.849 1.0 0.0	85.3 -16.9 87.5 89.1 101	0.817 1.0 0.0	0.706 1.0 0.0	80.9 -21.7 80.7 83.6 105	0.817 1.0 0.0			
102	102	106	0.8 1.0 0.0	84.1 -18.3 85.2 87.2 102	0.807 1.0 0.0	84.3 -18.1 85.6 87.5 102	0.8 1.0 0.0	0.676 1.0 0.0	79.5 -23.0 79.1 82.4 106	0.8 1.0 0.0			
102	103	107	0.783 1.0 0.0	83.7 -18.8 84.5 86.5 102	0.765 1.0 0.0	83.3 -19.2 83.7 85.9 103	0.783 1.0 0.0	0.647 1.0 0.0	78.1 -24.3 77.5 81.3 107	0.783 1.0 0.0			
102	104	108	0.766 1.0 0.0	83.3 -19.2 83.7 85.9 102	0.734 1.0 0.0	82.2 -20.4 82.2 84.7 104	0.767 1.0 0.0	0.62 1.0 0.0	76.9 -25.5 75.9 80.1 108	0.767 1.0 0.0			
103	105	109	0.75 1.0 0.0	82.9 -19.7 83.0 85.3 103	0.709 1.0 0.0	81.0 -21.6 80.9 83.7 105	0.75 1.0 0.0	0.599 1.0 0.0	76.2 -26.6 74.3 78.9 109	0.75 1.0 0.0			
104	106	110	0.733 1.0 0.0	82.2 -20.5 82.1 84.6 104	0.684 1.0 0.0	79.9 -22.7 79.5 82.7 106	0.733 1.0 0.0	0.578 1.0 0.0	75.5 -27.7 72.6 77.7 110	0.733 1.0 0.0			
104	107	112	0.716 1.0 0.0	81.4 -21.3 81.2 84.0 104	0.658 1.0 0.0	78.7 -23.8 78.2 81.7 107	0.717 1.0 0.0	0.558 1.0 0.0	74.8 -28.7 70.9 76.5 112	0.717 1.0 0.0			
105	108	113	0.7 1.0 0.0	80.6 -22.0 80.3 83.3 105	0.633 1.0 0.0	77.5 -24.9 76.8 80.8 108	0.7 1.0 0.0	0.537 1.0 0.0	74.1 -29.7 69.2 75.3 113	0.7 1.0 0.0			
106	109	114	0.683 1.0 0.0	79.8 -22.8 79.5 82.7 106	0.613 1.0 0.0	76.7 -25.9 75.4 79.7 109	0.683 1.0 0.0	0.517 1.0 0.0	73.4 -30.6 67.5 74.1 114	0.683 1.0 0.0			
106	110	115	0.666 1.0 0.0	79.0 -23.5 78.6 82.0 106	0.595 1.0 0.0	76.1 -26.8 74.0 78.7 110	0.667 1.0 0.0	0.496 1.0 0.0	72.7 -31.5 65.8 73.0 115	0.667 1.0 0.0			
107	111	116	0.65 1.0 0.0	78.2 -24.2 77.7 81.4 107	0.578 1.0 0.0	75.5 -27.7 72.5 77.7 111	0.65 1.0 0.0	0.475 1.0 0.0	72.0 -32.5 64.5 72.3 116	0.65 1.0 0.0			
107	112	117	0.633 1.0 0.0	77.4 -24.9 76.8 80.7 107	0.56 1.0 0.0	74.9 -28.6 71.1 76.6 112	0.633 1.0 0.0	0.455 1.0 0.0	71.4 -33.4 63.2 71.6 117	0.633 1.0 0.0			
108	113	119	0.616 1.0 0.0	76.8 -25.7 75.6 79.9 108	0.542 1.0 0.0	74.2 -29.4 69.6 75.6 113	0.617 1.0 0.0	0.434 1.0 0.0	70.7 -34.4 61.9 70.9 119	0.617 1.0 0.0			
109	114	120	0.6 1.0 0.0	76.2 -26.6 74.3 78.9 109	0.525 1.0 0.0	73.6 -30.2 68.1 74.6 114	0.6 1.0 0.0	0.413 1.0 0.0	70.1 -35.3 60.6 70.2 120	0.6 1.0 0.0			
110	115	121	0.583 1.0 0.0	75.6 -27.5 72.9 78.0 110	0.507 1.0 0.0	73.0 -31.0 66.7 73.5 115	0.583 1.0 0.0	0.393 1.0 0.0	69.5 -36.1 59.2 69.4 121	0.583 1.0 0.0			
111	116	122	0.566 1.0 0.0	75.0 -28.3 71.6 77.0 111	0.489 1.0 0.0	72.5 -31.8 65.4 72.8 116	0.567 1.0 0.0	0.373 1.0 0.0	68.8 -37.0 58.0 68.8 122	0.567 1.0 0.0			
112	117	123	0.55 1.0 0.0	74.5 -29.1 70.2 76.0 112	0.471 1.0 0.0	71.9 -32.7 64.3 72.2 117	0.55 1.0 0.0	0.362 1.0 0.0	68.1 -38.1 57.1 68.7 123	0.55 1.0 0.0			
113	118	124	0.533 1.0 0.0	73.9 -29.9 68.8 75.0 113	0.454 1.0 0.0	71.4 -33.5 63.2 71.5 118	0.533 1.0 0.0	0.35 1.0 0.0	67.3 -39.2 56.2 68.6 124	0.533 1.0 0.0			
114	119	126	0.516 1.0 0.0	73.3 -30.6 67.4 74.1 114	0.436 1.0 0.0	70.8 -34.3 62.0 70.9 119	0.517 1.0 0.0	0.338 1.0 0.0	66.6 -40.3 55.3 68.5 126	0.517 1.0 0.0			
115	120	127	0.5 1.0 0.0	72.7 -31.3 66.0 73.1 115	0.418 1.0 0.0	70.3 -35.1 60.9 70.3 120	0.5 1.0 0.0	0.327 1.0 0.0	65.8 -41.3 54.4 68.4 127	0.5 1.0 0.0			



vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS64/QS64.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-QS64/QS64L0NP.PDF /.PS
aplicación para la medida salida en la impresión offset, separación cmyn6 (CMYK)
TUB material: code=rh4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmy6*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBCM_d: 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} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Six hue angles of the elementary colours RYGBCM_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* dd361M	LAB* ddx361Mi (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																		
115	120	127	0.5	1.0	0.0	72.7	-31.3	66.0	73.1	115	0.418	1.0	0.0	70.3	-35.1	60.9	70.3	120	0.5	1.0	0.0	0.327	1.0	0.0	65.8	-41.3	54.4	68.4	127	0.5	1.0	0.0
116	121	128	0.483	1.0	0.0	72.2	-32.1	65.0	72.5	116	0.4	1.0	0.0	69.7	-35.8	59.8	69.7	121	0.483	1.0	0.0	0.315	1.0	0.0	65.1	-42.3	53.5	68.3	128	0.483	1.0	0.0
117	122	129	0.466	1.0	0.0	71.7	-32.9	63.9	71.9	117	0.383	1.0	0.0	69.2	-36.5	58.6	69.1	122	0.467	1.0	0.0	0.303	1.0	0.0	64.3	-43.3	52.5	68.2	129	0.467	1.0	0.0
118	123	130	0.45	1.0	0.0	71.2	-33.7	62.9	71.4	118	0.369	1.0	0.0	68.5	-37.4	57.7	68.8	123	0.45	1.0	0.0	0.292	1.0	0.0	63.6	-44.3	51.5	68.1	130	0.45	1.0	0.0
119	124	131	0.433	1.0	0.0	70.7	-34.5	61.8	70.8	119	0.359	1.0	0.0	67.9	-38.3	56.9	68.7	124	0.433	1.0	0.0	0.28	1.0	0.0	62.8	-45.3	50.6	67.9	131	0.433	1.0	0.0
120	125	133	0.416	1.0	0.0	70.2	-35.2	60.8	70.2	120	0.349	1.0	0.0	67.3	-39.2	56.2	68.6	125	0.417	1.0	0.0	0.269	1.0	0.0	62.1	-46.2	49.5	67.8	133	0.417	1.0	0.0
121	126	134	0.4	1.0	0.0	69.6	-35.9	59.7	69.6	121	0.339	1.0	0.0	66.6	-40.2	55.4	68.5	126	0.4	1.0	0.0	0.257	1.0	0.0	61.3	-47.2	48.5	67.7	134	0.4	1.0	0.0
121	127	135	0.383	1.0	0.0	69.1	-36.5	58.6	69.1	121	0.329	1.0	0.0	66.0	-41.1	54.6	68.4	127	0.383	1.0	0.0	0.244	1.0	0.0	60.7	-48.1	47.5	67.6	135	0.383	1.0	0.0
123	128	136	0.366	1.0	0.0	68.3	-37.7	57.4	68.7	123	0.319	1.0	0.0	65.3	-42.0	53.8	68.3	128	0.367	1.0	0.0	0.229	1.0	0.0	60.3	-49.0	46.5	67.6	136	0.367	1.0	0.0
124	129	137	0.35	1.0	0.0	67.3	-39.2	56.2	68.6	124	0.309	1.0	0.0	64.7	-42.8	53.0	68.2	129	0.35	1.0	0.0	0.214	1.0	0.0	59.9	-49.9	45.4	67.6	137	0.35	1.0	0.0
126	130	138	0.333	1.0	0.0	66.2	-40.8	54.9	68.4	126	0.299	1.0	0.0	64.1	-43.7	52.2	68.1	130	0.333	1.0	0.0	0.199	1.0	0.0	59.5	-50.8	44.4	67.5	138	0.333	1.0	0.0
128	131	140	0.316	1.0	0.0	65.1	-42.3	53.6	68.2	128	0.289	1.0	0.0	63.4	-44.5	51.3	68.0	131	0.317	1.0	0.0	0.184	1.0	0.0	59.1	-51.7	43.3	67.5	140	0.317	1.0	0.0
129	132	141	0.3	1.0	0.0	64.0	-43.7	52.2	68.1	129	0.28	1.0	0.0	62.8	-45.4	50.5	67.9	132	0.3	1.0	0.0	0.169	1.0	0.0	58.6	-52.5	42.2	67.5	141	0.3	1.0	0.0
131	133	142	0.283	1.0	0.0	63.0	-45.1	50.8	67.9	131	0.27	1.0	0.0	62.1	-46.2	49.6	67.8	133	0.283	1.0	0.0	0.154	1.0	0.0	58.2	-53.3	41.1	67.4	142	0.283	1.0	0.0
133	134	143	0.266	1.0	0.0	61.9	-46.5	49.3	67.8	133	0.26	1.0	0.0	61.5	-47.0	48.7	67.8	134	0.267	1.0	0.0	0.139	1.0	0.0	57.8	-54.1	40.0	67.4	143	0.267	1.0	0.0
134	135	144	0.25	1.0	0.0	60.8	-47.8	47.8	67.6	134	0.249	1.0	0.0	60.9	-47.7	47.8	67.7	135	0.25	1.0	0.0	0.124	1.0	0.0	57.4	-54.9	38.9	67.4	144	0.25	1.0	0.0
136	136	145	0.233	1.0	0.0	60.4	-48.8	46.7	67.6	136	0.237	1.0	0.0	60.5	-48.5	47.0	67.6	136	0.233	1.0	0.0	0.113	1.0	0.0	56.9	-56.2	38.1	68.0	145	0.233	1.0	0.0
137	137	147	0.216	1.0	0.0	59.9	-49.8	45.6	67.5	137	0.224	1.0	0.0	60.1	-49.3	46.1	67.6	137	0.217	1.0	0.0	0.102	1.0	0.0	56.4	-57.5	37.3	68.6	147	0.217	1.0	0.0
138	138	148	0.2	1.0	0.0	59.4	-50.8	44.4	67.5	138	0.211	1.0	0.0	59.8	-50.1	45.2	67.6	138	0.2	1.0	0.0	0.091	1.0	0.0	55.9	-58.8	36.4	69.2	148	0.2	1.0	0.0
140	139	149	0.183	1.0	0.0	59.0	-51.8	43.2	67.4	140	0.198	1.0	0.0	59.4	-50.9	44.3	67.5	139	0.183	1.0	0.0	0.08	1.0	0.0	55.4	-60.0	35.6	69.9	149	0.183	1.0	0.0
141	140	150	0.166	1.0	0.0	58.5	-52.7	42.0	67.4	141	0.185	1.0	0.0	59.1	-51.6	43.4	67.5	140	0.167	1.0	0.0	0.069	1.0	0.0	55.0	-61.3	34.6	70.5	150	0.167	1.0	0.0
142	141	151	0.15	1.0	0.0	58.1	-53.6	40.8	67.4	142	0.172	1.0	0.0	58.7	-52.3	42.5	67.5	141	0.15	1.0	0.0	0.058	1.0	0.0	54.5	-62.5	33.7	71.1	151	0.15	1.0	0.0
144	142	152	0.133	1.0	0.0	57.6	-54.5	39.5	67.3	144	0.159	1.0	0.0	58.4	-53.0	41.5	67.4	142	0.133	1.0	0.0	0.047	1.0	0.0	54.0	-63.8	32.7	71.7	152	0.133	1.0	0.0
145	143	154	0.116	1.0	0.0	57.0	-55.9	38.3	67.8	145	0.147	1.0	0.0	58.0	-53.7	40.6	67.4	143	0.117	1.0	0.0	0.035	1.0	0.0	53.5	-65.0	31.7	72.4	154	0.117	1.0	0.0
147	144	155	0.1	1.0	0.0	56.3	-57.8	37.1	68.7	147	0.134	1.0	0.0	57.7	-54.4	39.6	67.4	144	0.1	1.0	0.0	0.024	1.0	0.0	53.0	-66.2	30.6	73.0	155	0.1	1.0	0.0
149	145	156	0.083	1.0	0.0	55.5	-59.7	35.8	69.6	149	0.122	1.0	0.0	57.3	-55.2	38.7	67.5	145	0.083	1.0	0.0	0.013	1.0	0.0	52.5	-67.4	29.5	73.6	156	0.083	1.0	0.0
150	146	157	0.066	1.0	0.0	54.8	-61.6	34.4	70.6	150	0.112	1.0	0.0	56.9	-56.3	38.1	68.0	146	0.067	1.0	0.0	0.002	1.0	0.0	52.0	-68.5	28.3	74.2	157	0.067	1.0	0.0
152	147	158	0.049	1.0	0.0	54.1	-63.4	32.9	71.5	152	0.103	1.0	0.0	56.4	-57.4	37.4	68.6	147	0.05	1.0	0.0	0.0	1.0	0.02	52.1	-68.4	26.7	73.6	158	0.05	1.0	0.0
154	148	159	0.033	1.0	0.0	53.4	-65.3	31.4	72.4	154	0.093	1.0	0.0	56.0	-58.5	36.6	69.1	148	0.033	1.0	0.0	0.0	1.0	0.044	52.2	-68.0	24.9	72.5	159	0.033	1.0	0.0
156	149	161	0.016	1.0	0.0	52.6	-67.1	29.8	73.4	156	0.084	1.0	0.0	55.6	-59.6	35.9	69.7	149	0.017	1.0	0.0	0.0	1.0	0.069	52.3	-67.6	23.2	71.5	161	0.017	1.0	0.0
157	150	162	0.0	1.0	0.0	51.9	-68.8	28.1	74.3	157	G _d 0.074	1.0	0.0	55.2	-60.7	35.1	70.2	150	G _s 0.0	1.0	0.0	0.0	1.0	0.093	52.4	-67.0	21.5	70.5	162	G _c 0.0	1.0	0.0
158	151	163	0.0	1.0	0.016	52.0	-68.5	26.9	73.6	158	0.065	1.0	0.0	54.8	-61.8	34.3	70.7	151	0.0	1.0	0.017	0.0	1.0	0.112	52.5	-66.6	20.2	69.7	163	0.0	1.0	0.017
159	152	164	0.0	1.0	0.033	52.1	-68.3	25.7	72.9	159	0.055	1.0	0.0	54.4	-62.8	33.5	71.3	152	0.0	1.0	0.033	0.0	1.0	0.13	52.6	-66.2	18.9	68.9	164	0.0	1.0	0.033
160	153	164	0.0	1.0	0.05	52.2	-68.0	24.5	72.2	160	0.046	1.0	0.0	53.9	-63.9	32.6	71.8	153	0.0	1.0	0.05	0.0	1.0	0.146	52.7	-65.7	17.7	68.1	164	0.0	1.0	0.05
160	154	165	0.0	1.0	0.066	52.2	-67.6	23.3	71.6	160	0.036	1.0	0.0	53.5	-64.9	31.7	72.3	154	0.0	1.0	0.067	0.0	1.0	0.162	52.8	-65.2	16.4	67.3	165	0.0	1.0	0.067
161	155	166	0.0	1.0	0.083	52.3	-67.3	22.1	70.9	161	0.027	1.0	0.0	53.1	-65.9	30.8	72.9	155	0.0	1.0	0.083	0.0	1.0	0.178	52.9	-64.6	15.2	66.5	166	0.0	1.0	0.083
162	156	167	0.0	1.0	0.1	52.4	-66.9	21.0	70.2	162	0.017	1.0	0.0	52.7	-67.0	29.9	73.4	156	0.0	1.0	0.1	0.0	1.0	0.193	53.0	-64.1	14.0	65.7	167	0.0	1.0	0.1
163	157	168	0.0	1.0	0.116	52.5	-66.6	19.9	69.5	163	0.008	1.0	0.0	52.3	-68.0	28.9	73.9	157	0.0	1.0	0.117	0.0	1.0	0.209	53.1	-63.5	12.8	64.9	168	0.0	1.0	0.117
164	158	169	0.0	1.0	0.133	52.6	-66.1	18.6	68.7	164	0.0	1.0	0.004	52.0	-68.7	27.8	74.2	158	0.0	1.0	0.133	0.0	1.0	0.225	53.2	-62.9	11.6	64.1	169	0.0	1.0	0.133
165	159	170	0.0	1.0	0.15	52.7	-65.6	17.3	67.9	165	0.0	1.0	0.025	52.1	-68.3	26.3	73.3	159	0.0	1.0	0.15	0.0	1.0	0.241	53.2	-62.3	10.5	63.3	170	0.0	1.0	0.15
166	160	171	0.0	1.0	0.166	52.8																										

Data of Maximum color M in colorimetric system Offset standard print; separation cmykn6*; 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} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Six hue angles of the elementary colours RYGBCM_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* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	rgb* de361Mi	rgb* ds361Mi	rgb* de361Mi														
170	165	175	0.0	1.0	0.25	53.2	-61.9	9.8	62.7	170	0.0	1.0	0.25	53.2	-61.9	9.8	62.7	170	0.0	1.0	0.25	53.2	-61.9	9.8	62.7	170
172	166	176	0.0	1.0	0.266	53.4	-61.4	8.2	61.9	172	0.0	1.0	0.267	53.8	-59.2	3.3	59.4	176	0.0	1.0	0.267	53.8	-59.2	3.3	59.4	176
173	167	177	0.0	1.0	0.283	53.5	-60.8	6.7	61.2	173	0.0	1.0	0.283	53.8	-58.7	2.3	58.9	177	0.0	1.0	0.283	53.8	-58.7	2.3	58.9	177
175	168	178	0.0	1.0	0.3	53.6	-60.2	5.2	60.4	175	0.0	1.0	0.3	53.9	-58.3	1.4	58.4	178	0.0	1.0	0.3	53.9	-58.3	1.4	58.4	178
176	169	179	0.0	1.0	0.316	53.7	-59.5	3.7	59.6	176	0.0	1.0	0.317	54.0	-57.7	0.4	57.8	179	0.0	1.0	0.317	54.0	-57.7	0.4	57.8	179
177	170	180	0.0	1.0	0.333	53.8	-58.8	2.3	58.9	177	0.0	1.0	0.333	54.1	-57.2	-0.4	57.3	180	0.0	1.0	0.333	54.1	-57.2	-0.4	57.3	180
179	171	181	0.0	1.0	0.35	53.9	-58.1	0.9	58.1	179	0.0	1.0	0.35	54.1	-56.8	-1.3	56.9	181	0.0	1.0	0.35	54.1	-56.8	-1.3	56.9	181
180	172	182	0.0	1.0	0.366	54.0	-57.3	-0.4	57.3	180	0.0	1.0	0.367	54.2	-56.4	-2.2	56.5	182	0.0	1.0	0.367	54.2	-56.4	-2.2	56.5	182
181	173	183	0.0	1.0	0.383	54.1	-56.6	-1.8	56.6	181	0.0	1.0	0.383	54.2	-56.0	-3.1	56.2	183	0.0	1.0	0.383	54.2	-56.0	-3.1	56.2	183
183	174	184	0.0	1.0	0.4	54.2	-55.9	-3.5	56.0	183	0.0	1.0	0.4	54.3	-55.7	-3.9	55.9	184	0.0	1.0	0.4	54.3	-55.7	-3.9	55.9	184
185	175	185	0.0	1.0	0.416	54.3	-55.2	-5.0	55.5	185	0.0	1.0	0.417	54.3	-55.3	-4.8	55.6	185	0.0	1.0	0.417	54.3	-55.3	-4.8	55.6	185
186	176	185	0.0	1.0	0.433	54.4	-54.5	-6.6	54.9	186	0.0	1.0	0.433	54.4	-54.9	-5.6	55.3	185	0.0	1.0	0.433	54.4	-54.9	-5.6	55.3	185
188	177	186	0.0	1.0	0.45	54.5	-53.7	-8.0	54.3	188	0.0	1.0	0.45	54.4	-54.4	-6.5	54.9	186	0.0	1.0	0.45	54.4	-54.4	-6.5	54.9	186
190	178	187	0.0	1.0	0.466	54.6	-52.8	-9.5	53.7	190	0.0	1.0	0.467	54.5	-54.0	-7.3	54.6	187	0.0	1.0	0.467	54.5	-54.0	-7.3	54.6	187
191	179	188	0.0	1.0	0.483	54.7	-52.0	-10.9	53.1	191	0.0	1.0	0.483	54.6	-53.6	-8.1	54.3	188	0.0	1.0	0.483	54.6	-53.6	-8.1	54.3	188
193	180	189	0.0	1.0	0.5	54.8	-51.0	-12.3	52.5	193	0.0	1.0	0.5	54.6	-53.1	-8.9	54.0	189	0.0	1.0	0.5	54.6	-53.1	-8.9	54.0	189
195	181	190	0.0	1.0	0.516	54.9	-50.4	-13.7	52.2	195	0.0	1.0	0.517	54.7	-52.6	-9.7	53.6	190	0.0	1.0	0.517	54.7	-52.6	-9.7	53.6	190
196	182	191	0.0	1.0	0.533	55.1	-49.6	-15.0	51.9	196	0.0	1.0	0.533	54.7	-52.2	-10.5	53.3	191	0.0	1.0	0.533	54.7	-52.2	-10.5	53.3	191
198	183	192	0.0	1.0	0.55	55.2	-48.9	-16.3	51.6	198	0.0	1.0	0.55	54.8	-51.7	-11.2	53.0	192	0.0	1.0	0.55	54.8	-51.7	-11.2	53.0	192
200	184	193	0.0	1.0	0.566	55.3	-48.1	-17.6	51.2	200	0.0	1.0	0.567	54.8	-51.2	-12.0	52.7	193	0.0	1.0	0.567	54.8	-51.2	-12.0	52.7	193
201	185	194	0.0	1.0	0.583	55.5	-47.3	-18.9	50.9	201	0.0	1.0	0.583	54.9	-50.8	-12.7	52.5	194	0.0	1.0	0.583	54.9	-50.8	-12.7	52.5	194
203	186	195	0.0	1.0	0.6	55.6	-46.4	-20.1	50.6	203	0.0	1.0	0.6	55.0	-50.4	-13.5	52.3	195	0.0	1.0	0.6	55.0	-50.4	-13.5	52.3	195
205	187	195	0.0	1.0	0.616	55.7	-45.5	-21.3	50.3	205	0.0	1.0	0.617	55.0	-50.0	-14.3	52.1	195	0.0	1.0	0.617	55.0	-50.0	-14.3	52.1	195
206	188	196	0.0	1.0	0.633	55.8	-44.7	-22.5	50.1	206	0.0	1.0	0.633	55.1	-49.6	-15.0	51.9	196	0.0	1.0	0.633	55.1	-49.6	-15.0	51.9	196
208	189	197	0.0	1.0	0.65	56.0	-44.0	-23.8	50.1	208	0.0	1.0	0.65	55.2	-49.2	-15.7	51.7	197	0.0	1.0	0.65	55.2	-49.2	-15.7	51.7	197
210	190	198	0.0	1.0	0.666	56.1	-43.2	-25.0	50.0	210	0.0	1.0	0.667	55.3	-48.7	-16.5	51.6	198	0.0	1.0	0.667	55.3	-48.7	-16.5	51.6	198
211	191	199	0.0	1.0	0.683	56.2	-42.4	-26.3	49.9	211	0.0	1.0	0.683	55.3	-48.3	-17.2	51.4	199	0.0	1.0	0.683	55.3	-48.3	-17.2	51.4	199
213	192	200	0.0	1.0	0.7	56.3	-41.6	-27.5	49.9	213	0.0	1.0	0.7	55.4	-47.9	-17.9	51.2	200	0.0	1.0	0.7	55.4	-47.9	-17.9	51.2	200
215	193	201	0.0	1.0	0.716	56.5	-40.8	-28.6	49.8	215	0.0	1.0	0.717	55.5	-47.4	-18.6	51.0	201	0.0	1.0	0.717	55.5	-47.4	-18.6	51.0	201
216	194	202	0.0	1.0	0.733	56.6	-39.9	-29.8	49.8	216	0.0	1.0	0.733	55.6	-46.9	-19.3	50.9	202	0.0	1.0	0.733	55.6	-46.9	-19.3	50.9	202
218	195	203	0.0	1.0	0.75	56.7	-38.9	-30.9	49.7	218	0.0	1.0	0.75	55.6	-46.5	-19.9	50.7	203	0.0	1.0	0.75	55.6	-46.5	-19.9	50.7	203
219	196	204	0.0	1.0	0.766	56.8	-38.4	-31.7	49.8	219	0.0	1.0	0.767	55.7	-46.0	-20.6	50.5	204	0.0	1.0	0.767	55.7	-46.0	-20.6	50.5	204
220	197	205	0.0	1.0	0.783	56.9	-37.8	-32.6	49.9	220	0.0	1.0	0.783	55.8	-45.5	-21.3	50.3	205	0.0	1.0	0.783	55.8	-45.5	-21.3	50.3	205
221	198	206	0.0	1.0	0.8	57.0	-37.2	-33.5	50.1	221	0.0	1.0	0.8	55.8	-45.0	-21.9	50.2	206	0.0	1.0	0.8	55.8	-45.0	-21.9	50.2	206
223	199	206	0.0	1.0	0.816	57.1	-36.6	-34.3	50.2	223	0.0	1.0	0.817	55.9	-44.6	-22.6	50.2	206	0.0	1.0	0.817	55.9	-44.6	-22.6	50.2	206
224	200	207	0.0	1.0	0.833	57.3	-36.0	-35.2	50.3	224	0.0	1.0	0.833	56.0	-44.2	-23.3	50.1	207	0.0	1.0	0.833	56.0	-44.2	-23.3	50.1	207
225	201	208	0.0	1.0	0.85	57.4	-35.3	-36.0	50.4	225	0.0	1.0	0.85	56.0	-43.8	-24.0	50.1	208	0.0	1.0	0.85	56.0	-43.8	-24.0	50.1	208
226	202	209	0.0	1.0	0.866	57.5	-34.6	-36.8	50.6	226	0.0	1.0	0.867	56.1	-43.4	-24.7	50.1	209	0.0	1.0	0.867	56.1	-43.4	-24.7	50.1	209
227	203	210	0.0	1.0	0.883	57.6	-34.0	-37.7	50.8	227	0.0	1.0	0.883	56.2	-43.0	-25.4	50.0	210	0.0	1.0	0.883	56.2	-43.0	-25.4	50.0	210
229	204	211	0.0	1.0	0.9	57.7	-33.4	-38.6	51.0	229	0.0	1.0	0.9	56.3	-42.5	-26.0	50.0	211	0.0	1.0	0.9	56.3	-42.5	-26.0	50.0	211
230	205	212	0.0	1.0	0.916	57.8	-32.8	-39.4	51.3	230	0.0	1.0	0.917	56.3	-42.1	-26.7	50.0	212	0.0	1.0	0.917	56.3	-42.1	-26.7	50.0	212
231	206	213	0.0	1.0	0.933	57.9	-32.1	-40.3	51.6	231	0.0	1.0	0.933	56.4	-41.6	-27.3	49.9	213	0.0	1.0	0.933	56.4	-41.6	-27.3	49.9	213
232	207	214	0.0	1.0	0.95	58.0	-31.4	-41.2	51.8	232	0.0	1.0	0.95	56.5	-41.1	-28.0	49.9	214	0.0	1.0	0.95	56.5	-41.1	-28.0	49.9	214
233	208	215	0.0	1.0	0.966	58.1	-30.7	-42.0	52.1	233	0.0	1.0	0.967	56.5	-40.7	-28.6	49.9	215	0.0	1.0	0.967	56.5	-40.7	-28.6	49.9	215
235	209	216	0.0	1.0	0.983	58.2	-30.0	-42.9	52.3	235	0.0	1.0	0.983	56.6	-40.2	-29.2	49.8	216	0.0	1.0	0.983	56.6	-40.2	-29.2	49.8	216
236	210	216	0.0	1.0	1.0	58.3	-29.2	-43.7	52.6	236	0.0	1.0	1.0	56.7	-39.7	-29.9	49.8	216	0.0	1.0	1.0	56.7	-39.7	-29.9	49.8	216

vea archivos semejantes: http://130.149.60.45/~farbmetrik/QS64/QS64.HTM
información técnica: http://www.ps.bam.de o http://130.149.60.45/~farbmetrik

TUB matrícula: 20130201-QS64/QS64L0NP.PDF /.PS
aplicación para la medida salida en la impresión offset, separación cmykn6 (CMYK)
TUB material: code=rh4ta

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBCM; 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} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3;				Six hue angles of the elementary colours RYGBCM _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	LAB [*] dex361Mi (x=LabCh)	rgb [*] dd361Mi	rgb [*] de361Mi	rgb [*] ds361Mi	rgb [*] de361Mi
236	210	216	0.0 1.0 1.0	58.3 -29.2 -43.7 52.6 236	0.0 1.0 0.666 56.1 -43.2 -24.9 50.0 210C _s	0.0 1.0 0.983 1.0	0.0 1.0 0.736 56.7 -39.7 -29.9 49.8 216C _e	0.0 1.0 1.0	0.0 1.0 1.0	0.0 1.0 1.0	0.0 1.0 1.0	0.0 1.0 1.0	0.0 1.0 1.0
236	211	217	0.0 0.983 1.0	57.9 -28.7 -43.7 52.3 236	0.0 1.0 0.676 56.2 -42.8 -25.7 50.0 211	0.0 0.983 1.0	0.0 1.0 0.745 56.7 -39.2 -30.5 49.8 217	0.0 0.983 1.0	0.0 0.983 1.0	0.0 0.983 1.0	0.0 0.983 1.0	0.0 0.983 1.0	0.0 0.983 1.0
237	212	218	0.0 0.966 1.0	57.5 -28.1 -43.8 52.0 237	0.0 1.0 0.686 56.3 -42.3 -26.4 50.0 212	0.0 0.967 1.0	0.0 1.0 0.755 56.8 -38.7 -31.1 49.8 218	0.0 0.967 1.0	0.0 0.967 1.0	0.0 0.967 1.0	0.0 0.967 1.0	0.0 0.967 1.0	0.0 0.967 1.0
237	213	219	0.0 0.95 1.0	57.1 -27.5 -43.8 51.8 237	0.0 1.0 0.696 56.4 -41.8 -27.1 49.9 213	0.0 0.95 1.0	0.0 1.0 0.768 56.9 -38.3 -31.8 49.9 219	0.0 0.95 1.0	0.0 0.95 1.0	0.0 0.95 1.0	0.0 0.95 1.0	0.0 0.95 1.0	0.0 0.95 1.0
238	214	220	0.0 0.933 1.0	56.7 -26.6 -43.9 51.5 238	0.0 1.0 0.706 56.4 -41.3 -27.8 49.9 214	0.0 0.933 1.0	0.0 1.0 0.781 57.0 -37.8 -32.4 50.0 220	0.0 0.933 1.0	0.0 0.933 1.0	0.0 0.933 1.0	0.0 0.933 1.0	0.0 0.933 1.0	0.0 0.933 1.0
238	215	221	0.0 0.916 1.0	56.2 -26.4 -43.9 51.2 238	0.0 1.0 0.716 56.5 -40.8 -28.5 49.9 215	0.0 0.917 1.0	0.0 1.0 0.794 57.0 -37.4 -33.1 50.1 221	0.0 0.917 1.0	0.0 0.917 1.0	0.0 0.917 1.0	0.0 0.917 1.0	0.0 0.917 1.0	0.0 0.917 1.0
239	216	222	0.0 0.9 1.0	55.8 -25.8 -43.9 50.9 239	0.0 1.0 0.726 56.6 -40.2 -29.2 49.8 216	0.0 0.9 1.0	0.0 1.0 0.807 57.1 -36.9 -33.8 50.2 222	0.0 0.9 1.0	0.0 0.9 1.0	0.0 0.9 1.0	0.0 0.9 1.0	0.0 0.9 1.0	0.0 0.9 1.0
240	217	223	0.0 0.883 1.0	55.4 -25.2 -43.9 50.7 240	0.0 1.0 0.736 56.7 -39.7 -29.9 49.8 217	0.0 0.883 1.0	0.0 1.0 0.819 57.2 -36.4 -34.4 50.3 223	0.0 0.883 1.0	0.0 0.883 1.0	0.0 0.883 1.0	0.0 0.883 1.0	0.0 0.883 1.0	0.0 0.883 1.0
240	218	224	0.0 0.866 1.0	55.0 -24.6 -43.9 50.4 240	0.0 1.0 0.746 56.7 -39.1 -30.5 49.8 218	0.0 0.867 1.0	0.0 1.0 0.832 57.3 -36.0 -35.1 50.4 224	0.0 0.867 1.0	0.0 0.867 1.0	0.0 0.867 1.0	0.0 0.867 1.0	0.0 0.867 1.0	0.0 0.867 1.0
241	219	225	0.0 0.85 1.0	54.5 -23.9 -44.0 50.1 241	0.0 1.0 0.758 56.8 -38.6 -31.2 49.8 219	0.0 0.85 1.0	0.0 1.0 0.845 57.4 -35.5 -35.7 50.5 225	0.0 0.85 1.0	0.0 0.85 1.0	0.0 0.85 1.0	0.0 0.85 1.0	0.0 0.85 1.0	0.0 0.85 1.0
242	220	226	0.0 0.833 1.0	54.1 -23.2 -44.0 49.8 242	0.0 1.0 0.772 56.9 -38.1 -32.0 49.9 220	0.0 0.833 1.0	0.0 1.0 0.858 57.5 -35.0 -36.3 50.6 226	0.0 0.833 1.0	0.0 0.833 1.0	0.0 0.833 1.0	0.0 0.833 1.0	0.0 0.833 1.0	0.0 0.833 1.0
242	221	227	0.0 0.816 1.0	53.6 -22.5 -44.1 49.5 242	0.0 1.0 0.786 57.0 -37.7 -32.7 50.0 221	0.0 0.817 1.0	0.0 1.0 0.871 57.5 -34.4 -37.0 50.7 227	0.0 0.817 1.0	0.0 0.817 1.0	0.0 0.817 1.0	0.0 0.817 1.0	0.0 0.817 1.0	0.0 0.817 1.0
243	222	227	0.0 0.8 1.0	53.1 -21.8 -44.1 49.2 243	0.0 1.0 0.8 57.1 -37.2 -33.4 50.1 222	0.0 0.8 1.0	0.0 1.0 0.884 57.6 -33.9 -37.6 50.8 227	0.0 0.8 1.0	0.0 0.8 1.0	0.0 0.8 1.0	0.0 0.8 1.0	0.0 0.8 1.0	0.0 0.8 1.0
244	223	228	0.0 0.783 1.0	52.7 -21.1 -44.1 48.9 244	0.0 1.0 0.814 57.2 -36.6 -34.2 50.2 223	0.0 0.783 1.0	0.0 1.0 0.896 57.7 -33.5 -38.3 51.0 228	0.0 0.783 1.0	0.0 0.783 1.0	0.0 0.783 1.0	0.0 0.783 1.0	0.0 0.783 1.0	0.0 0.783 1.0
245	224	229	0.0 0.766 1.0	52.2 -20.4 -44.1 48.6 245	0.0 1.0 0.828 57.3 -36.1 -34.9 50.3 224	0.0 0.767 1.0	0.0 1.0 0.909 57.8 -33.0 -39.0 51.2 229	0.0 0.767 1.0	0.0 0.767 1.0	0.0 0.767 1.0	0.0 0.767 1.0	0.0 0.767 1.0	0.0 0.767 1.0
245	225	230	0.0 0.75 1.0	51.7 -19.7 -44.1 48.3 245	0.0 1.0 0.842 57.4 -35.6 -35.6 50.4 225	0.0 0.75 1.0	0.0 1.0 0.922 57.9 -32.5 -39.7 51.4 230	0.0 0.75 1.0	0.0 0.75 1.0	0.0 0.75 1.0	0.0 0.75 1.0	0.0 0.75 1.0	0.0 0.75 1.0
246	226	231	0.0 0.733 1.0	51.2 -18.9 -44.2 48.1 246	0.0 1.0 0.856 57.5 -35.0 -36.3 50.5 226	0.0 0.733 1.0	0.0 1.0 0.935 57.9 -32.0 -40.4 51.6 231	0.0 0.733 1.0	0.0 0.733 1.0	0.0 0.733 1.0	0.0 0.733 1.0	0.0 0.733 1.0	0.0 0.733 1.0
247	227	232	0.0 0.716 1.0	50.7 -18.1 -44.3 47.8 247	0.0 1.0 0.87 57.5 -34.4 -36.9 50.7 227	0.0 0.717 1.0	0.0 1.0 0.948 58.0 -31.5 -41.0 51.8 232	0.0 0.717 1.0	0.0 0.717 1.0	0.0 0.717 1.0	0.0 0.717 1.0	0.0 0.717 1.0	0.0 0.717 1.0
248	228	233	0.0 0.7 1.0	50.1 -17.4 -44.3 47.6 248	0.0 1.0 0.884 57.6 -33.9 -37.7 50.8 228	0.0 0.7 1.0	0.0 1.0 0.961 58.1 -30.9 -41.7 52.0 233	0.0 0.7 1.0	0.0 0.7 1.0	0.0 0.7 1.0	0.0 0.7 1.0	0.0 0.7 1.0	0.0 0.7 1.0
249	229	234	0.0 0.683 1.0	49.6 -16.6 -44.3 47.4 249	0.0 1.0 0.899 57.7 -33.4 -38.4 51.1 229	0.0 0.683 1.0	0.0 1.0 0.974 58.2 -30.4 -42.3 52.2 234	0.0 0.683 1.0	0.0 0.683 1.0	0.0 0.683 1.0	0.0 0.683 1.0	0.0 0.683 1.0	0.0 0.683 1.0
250	230	235	0.0 0.666 1.0	49.1 -15.8 -44.4 47.1 250	0.0 1.0 0.913 57.8 -32.9 -39.2 51.3 230	0.0 0.667 1.0	0.0 1.0 0.987 58.3 -29.8 -43.0 52.4 235	0.0 0.667 1.0	0.0 0.667 1.0	0.0 0.667 1.0	0.0 0.667 1.0	0.0 0.667 1.0	0.0 0.667 1.0
251	231	236	0.0 0.65 1.0	48.5 -15.0 -44.4 46.9 251	0.0 1.0 0.927 57.9 -32.3 -39.9 51.5 231	0.0 0.65 1.0	0.0 1.0 0.999 58.3 -29.2 -43.6 52.6 236	0.0 0.65 1.0	0.0 0.65 1.0	0.0 0.65 1.0	0.0 0.65 1.0	0.0 0.65 1.0	0.0 0.65 1.0
252	232	237	0.0 0.633 1.0	48.0 -14.3 -44.4 46.6 252	0.0 1.0 0.941 58.0 -31.7 -40.7 51.7 232	0.0 0.633 1.0	0.0 0.974 1.0 57.7 -28.3 -43.7 52.2 237	0.0 0.633 1.0	0.0 0.633 1.0	0.0 0.633 1.0	0.0 0.633 1.0	0.0 0.633 1.0	0.0 0.633 1.0
253	233	237	0.0 0.616 1.0	47.4 -13.4 -44.5 46.4 253	0.0 1.0 0.955 58.1 -31.2 -41.4 51.9 233	0.0 0.617 1.0	0.0 0.947 1.0 57.0 -27.4 -43.8 51.8 237	0.0 0.617 1.0	0.0 0.617 1.0	0.0 0.617 1.0	0.0 0.617 1.0	0.0 0.617 1.0	0.0 0.617 1.0
254	234	238	0.0 0.6 1.0	46.7 -12.3 -44.6 46.3 254	0.0 1.0 0.969 58.2 -30.6 -42.1 52.2 234	0.0 0.6 1.0	0.0 0.919 1.0 56.4 -26.4 -43.8 51.3 238	0.0 0.6 1.0	0.0 0.6 1.0	0.0 0.6 1.0	0.0 0.6 1.0	0.0 0.6 1.0	0.0 0.6 1.0
255	235	239	0.0 0.583 1.0	46.1 -11.3 -44.7 46.1 255	0.0 1.0 0.983 58.2 -29.9 -42.8 52.4 235	0.0 0.583 1.0	0.0 0.892 1.0 55.7 -25.5 -43.8 50.8 239	0.0 0.583 1.0	0.0 0.583 1.0	0.0 0.583 1.0	0.0 0.583 1.0	0.0 0.583 1.0	0.0 0.583 1.0
257	236	240	0.0 0.566 1.0	45.4 -10.2 -44.8 46.0 257	0.0 1.0 0.997 58.3 -29.3 -43.5 52.6 236	0.0 0.567 1.0	0.0 0.867 1.0 55.0 -24.6 -43.9 50.4 240	0.0 0.567 1.0	0.0 0.567 1.0	0.0 0.567 1.0	0.0 0.567 1.0	0.0 0.567 1.0	0.0 0.567 1.0
258	237	241	0.0 0.55 1.0	44.7 -9.1 -44.9 45.8 258	0.0 0.976 1.0 57.7 -28.4 -43.7 52.2 237	0.0 0.55 1.0	0.0 0.847 1.0 54.5 -23.7 -44.0 50.1 241	0.0 0.55 1.0	0.0 0.55 1.0	0.0 0.55 1.0	0.0 0.55 1.0	0.0 0.55 1.0	0.0 0.55 1.0
259	238	242	0.0 0.533 1.0	44.1 -8.1 -45.0 45.7 259	0.0 0.946 1.0 57.0 -27.3 -43.8 51.7 238	0.0 0.533 1.0	0.0 0.826 1.0 53.9 -22.8 -44.0 49.7 242	0.0 0.533 1.0	0.0 0.533 1.0	0.0 0.533 1.0	0.0 0.533 1.0	0.0 0.533 1.0	0.0 0.533 1.0
261	239	243	0.0 0.516 1.0	43.4 -7.0 -45.0 45.5 261	0.0 0.916 1.0 56.3 -26.3 -43.8 51.2 239	0.0 0.517 1.0	0.0 0.805 1.0 53.3 -22.0 -44.0 49.3 243	0.0 0.517 1.0	0.0 0.517 1.0	0.0 0.517 1.0	0.0 0.517 1.0	0.0 0.517 1.0	0.0 0.517 1.0
262	240	244	0.0 0.5 1.0	42.7 -6.0 -45.0 45.4 262	0.0 0.886 1.0 55.5 -25.3 -43.8 50.7 240	0.0 0.5 1.0	0.0 0.785 1.0 52.7 -21.1 -44.1 49.0 244	0.0 0.5 1.0	0.0 0.5 1.0	0.0 0.5 1.0	0.0 0.5 1.0	0.0 0.5 1.0	0.0 0.5 1.0
263	241	245	0.0 0.483 1.0	42.1 -5.0 -45.1 45.4 263	0.0 0.861 1.0 54.9 -24.3 -43.9 50.3 241	0.0 0.483 1.0	0.0 0.764 1.0 52.2 -20.2 -44.1 48.6 245	0.0 0.483 1.0	0.0 0.483 1.0	0.0 0.483 1.0	0.0 0.483 1.0	0.0 0.483 1.0	0.0 0.483 1.0
264	242	246	0.0 0.466 1.0	41.4 -4.0 -45.2 45.4 264	0.0 0.838 1.0 54.2 -23.3 -44.0 49.9 242	0.0 0.467 1.0	0.0 0.745 1.0 51.6 -19.4 -44.1 48.3 246	0.0 0.467 1.0	0.0 0.467 1.0	0.0 0.467 1.0	0.0 0.467 1.0	0.0 0.467 1.0	0.0 0.467 1.0
266	243	247	0.0 0.45 1.0	40.8 -3.0 -45.3 45.4 266	0.0 0.815 1.0 53.6 -22.4 -44.0 49.5 243	0.0 0.45 1.0	0.0 0.727 1.0 51.1 -18.6 -44.2 48.1 247	0.0 0.45 1.0	0.0 0.45 1.0	0.0 0.45 1.0	0.0 0.45 1.0	0.0 0.45 1.0	0.0 0.45 1.0
267	244	248	0.0 0.433 1.0	40.2 -2.1 -45.3 45.4 267	0.0 0.793 1.0 53.0 -21.4 -44.1 49.1 244	0.0 0.433 1.0	0.0 0.71 1.0 50.5 -17.8 -44.2 47.8 248	0.0 0.433 1.0	0.0 0.433 1.0	0.0 0.433 1.0	0.0 0.433 1.0	0.0 0.433 1.0	0.0 0.433 1.0
268	245	248	0.0 0.416 1.0	39.5 -1.1 -45.4 45.4 268	0.0 0.777 1.0 52.3 -20.5 -44.1 48.7 245	0.0 0.417 1.0	0.0 0.693 1.0 50.0 -17.0 -44.3 47.6 248	0.0 0.417 1.0	0.0 0.417 1.0	0.0 0.417 1.0	0.0 0.417 1.0	0.0 0.417 1.0	0.0 0.417 1.0
269	246	249	0.0 0.4 1.0	38.9 -0.1 -45.4 45.4 269	0.0 0.748 1.0 51.7 -19.6 -44.1 48.4 246	0.0 0.4 1.0	0.0 0.676 1.0 49.4 -16.2 -44.3 47.3 249	0.0 0.4 1.0	0.0 0.4 1.0	0.0 0.4 1.0	0.0 0.4 1.0	0.0 0.4 1.0	0.0 0.4 1.0
271	247	250	0.0 0.383 1.0	38.2 0.8 -45.4 45.4 271	0.0 0.729 1.0 51.1 -18.7 -44.2 48.1 247	0.0 0.383 1.0	0.0 0.659 1.0 48.9 -15.4 -44.3 47.1 250	0.0 0.383 1.0	0.0 0.383 1.0	0.0 0.383 1.0	0.0 0.383 1.0	0.0 0.383 1.0	0.0 0.383 1.0
272	248	251	0.0 0.366 1.0	37.6 1.8 -45.5 45.5 272	0.0 0.711 1.0 50.5 -17.8 -44.2 47.8 248	0.0 0.367 1.0	0.0 0.642 1.0 48.3 -14.6 -44.3 46.8 251	0.0 0.367 1.0	0.0 0.367 1.0	0.0 0.367 1.0	0.0 0.367 1.0	0.0 0.367 1.0	0.0 0.367 1.0
273	249	252	0.0 0.35 1.0	37.0 2.9 -45.6 45.7 273	0.0 0.692 1.0 49.9 -16.9 -44.3 47.5 249	0.0 0.35 1.0	0.0 0.625 1.0 47.8 -13.8 -44.3 46.6 252	0.0 0.35 1.0	0.0 0.35 1.0	0.0 0.35 1.0	0.0 0.35 1.0	0.0 0.35 1.0	0.0 0.35 1.0
275	250	253	0.0 0.333 1.0	36.4 4.0 -45.7 45.9 275	0.0 0.673 1.0 49.3 -16.1 -44.3 47.3 250	0.0 0.333 1.0	0.0 0.613 1.0 47.3 -13.1 -44.4 46.5 253	0.0 0.333 1.0	0.0 0.333 1.0	0.0 0.333 1.0	0.0 0.333 1.0	0.0 0.333 1.0	0.0 0.333 1.0
276	251	254	0.0 0.316 1.0	35.7 5.1 -45.8 46.1 276	0.0 0.654 1.0 48.7 -15.2 -44.3 47.0 251								

Data of Maximum color M in colorimetric system Offset standard print; separation cmyn6*, D65 for input or output; Six hue angles of the 60 degree standard colours RYGBCM_d: 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} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Six hue angles of the elementary colours RYGBCM_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* dd361M	LAB* dxx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	rgb* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	rgb* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	rgb* de361Mi	LAB* dex361Mi (x=LabCh)																				
281	255	258	0.0	0.25	1.0	33.3	9.4	-46.0	47.0	281	0.0	0.594	1.0	46.5	-11.9	-44.6	46.3	255	0.0	0.25	1.0	0.0	0.555	1.0	45.0	-9.4	-44.8	45.9	258	0.0	0.25	1.0			
282	256	258	0.0	0.233	1.0	32.7	10.5	-46.2	47.4	282	0.0	0.581	1.0	46.0	-11.1	-44.7	46.2	256	0.0	0.233	1.0	0.0	0.543	1.0	44.5	-8.7	-44.9	45.8	258	0.0	0.233	1.0			
283	257	259	0.0	0.216	1.0	32.0	11.5	-46.4	47.8	283	0.0	0.568	1.0	45.5	-10.3	-44.8	46.1	257	0.0	0.217	1.0	0.0	0.532	1.0	44.1	-7.9	-44.9	45.7	259	0.0	0.217	1.0			
285	258	260	0.0	0.2	1.0	31.4	12.5	-46.5	48.2	285	0.0	0.556	1.0	45.0	-9.5	-44.8	45.9	258	0.0	0.2	1.0	0.0	0.52	1.0	43.6	-7.2	-44.9	45.6	260	0.0	0.2	1.0			
286	259	261	0.0	0.183	1.0	30.8	13.6	-46.7	48.6	286	0.0	0.543	1.0	44.5	-8.6	-44.9	45.8	259	0.0	0.183	1.0	0.0	0.508	1.0	43.1	-6.5	-44.9	45.5	261	0.0	0.183	1.0			
287	260	262	0.0	0.166	1.0	30.1	14.7	-46.8	49.0	287	0.0	0.53	1.0	44.0	-7.8	-44.9	45.7	260	0.0	0.167	1.0	0.0	0.497	1.0	42.7	-5.7	-45.0	45.4	262	0.0	0.167	1.0			
288	261	263	0.0	0.15	1.0	29.5	15.8	-46.9	49.4	288	0.0	0.517	1.0	43.5	-7.0	-44.9	45.6	261	0.0	0.15	1.0	0.0	0.484	1.0	42.2	-5.0	-45.0	45.4	263	0.0	0.15	1.0			
289	262	264	0.0	0.133	1.0	28.9	16.8	-46.9	49.9	289	0.0	0.505	1.0	43.0	-6.2	-44.9	45.5	262	0.0	0.133	1.0	0.0	0.472	1.0	41.7	-4.3	-45.1	45.4	264	0.0	0.133	1.0			
290	263	265	0.0	0.116	1.0	28.3	17.8	-47.0	50.3	290	0.0	0.491	1.0	42.5	-5.4	-45.0	45.4	263	0.0	0.117	1.0	0.0	0.46	1.0	41.2	-3.6	-45.2	45.4	265	0.0	0.117	1.0			
291	264	266	0.0	0.1	1.0	27.9	18.6	-47.1	50.6	291	0.0	0.478	1.0	41.9	-4.6	-45.1	45.4	264	0.0	0.1	1.0	0.0	0.448	1.0	40.8	-2.9	-45.2	45.4	266	0.0	0.1	1.0			
292	265	267	0.0	0.083	1.0	27.5	19.4	-47.1	51.0	292	0.0	0.465	1.0	41.4	-3.9	-45.2	45.4	265	0.0	0.083	1.0	0.0	0.436	1.0	40.3	-2.1	-45.3	45.4	267	0.0	0.083	1.0			
293	266	268	0.0	0.066	1.0	27.0	20.2	-47.2	51.4	293	0.0	0.451	1.0	40.9	-3.1	-45.2	45.4	266	0.0	0.067	1.0	0.0	0.423	1.0	39.8	-1.4	-45.3	45.4	268	0.0	0.067	1.0			
293	267	269	0.0	0.049	1.0	26.6	21.0	-47.3	51.7	293	0.0	0.438	1.0	40.4	-2.3	-45.3	45.4	267	0.0	0.05	1.0	0.0	0.411	1.0	39.4	-0.7	-45.3	45.4	269	0.0	0.05	1.0			
294	268	269	0.0	0.033	1.0	26.2	21.8	-47.3	52.1	294	0.0	0.425	1.0	39.9	-1.5	-45.3	45.4	268	0.0	0.033	1.0	0.0	0.399	1.0	38.9	0.0	-45.3	45.4	269	0.0	0.033	1.0			
295	269	270	0.0	0.016	1.0	25.7	22.6	-47.3	52.5	295	0.0	0.411	1.0	39.4	-0.7	-45.3	45.4	269	0.0	0.017	1.0	0.0	0.387	1.0	38.4	0.7	-45.3	45.4	270	0.0	0.017	1.0			
296	270	271	0.0	0.0	1.0	25.3	23.5	-47.3	52.8	296	B _d	0.0	0.398	1.0	38.8	0.0	-45.3	45.4	270	B _s	0.0	0.0	1.0	0.0	0.375	1.0	37.9	1.4	-45.3	45.5	271	B _e	0.0	0.0	1.0
297	271	272	0.016	0.0	1.0	25.8	24.6	-46.8	52.9	297	0.0	0.385	1.0	38.3	0.8	-45.3	45.4	271	0.017	0.0	1.0	0.0	0.363	1.0	37.5	2.1	-45.5	45.6	272	0.017	0.0	1.0			
299	272	273	0.033	0.0	1.0	26.3	25.8	-46.2	52.9	299	0.0	0.371	1.0	37.8	1.6	-45.4	45.5	272	0.033	0.0	1.0	0.0	0.351	1.0	37.1	2.9	-45.6	45.8	273	0.033	0.0	1.0			
300	273	274	0.05	0.0	1.0	26.9	26.9	-45.6	52.9	300	0.0	0.359	1.0	37.3	2.4	-45.5	45.7	273	0.05	0.0	1.0	0.0	0.339	1.0	36.6	3.7	-45.7	45.9	274	0.05	0.0	1.0			
301	274	275	0.066	0.0	1.0	27.4	28.0	-45.0	53.0	301	0.0	0.346	1.0	36.9	3.2	-45.6	45.8	274	0.067	0.0	1.0	0.0	0.327	1.0	36.2	4.4	-45.7	46.0	275	0.067	0.0	1.0			
303	275	276	0.083	0.0	1.0	27.9	29.1	-44.3	53.0	303	0.0	0.334	1.0	36.4	4.0	-45.7	46.0	275	0.083	0.0	1.0	0.0	0.315	1.0	35.7	5.2	-45.8	46.2	276	0.083	0.0	1.0			
304	276	277	0.1	0.0	1.0	28.5	30.2	-43.6	53.1	304	0.0	0.321	1.0	36.0	4.8	-45.8	46.1	276	0.1	0.0	1.0	0.0	0.303	1.0	35.3	6.0	-45.9	46.3	277	0.1	0.0	1.0			
306	277	278	0.116	0.0	1.0	29.0	31.2	-42.9	53.1	306	0.0	0.309	1.0	35.5	5.6	-45.8	46.3	277	0.117	0.0	1.0	0.0	0.291	1.0	34.9	6.8	-45.9	46.5	278	0.117	0.0	1.0			
307	278	279	0.133	0.0	1.0	29.4	32.1	-42.3	53.1	307	0.0	0.296	1.0	35.0	6.5	-45.9	46.4	278	0.133	0.0	1.0	0.0	0.279	1.0	34.4	7.6	-45.9	46.6	279	0.133	0.0	1.0			
307	279	280	0.15	0.0	1.0	29.7	32.7	-41.9	53.2	307	0.0	0.283	1.0	34.6	7.3	-45.9	46.6	279	0.15	0.0	1.0	0.0	0.267	1.0	34.0	8.3	-45.9	46.8	280	0.15	0.0	1.0			
308	280	281	0.166	0.0	1.0	30.0	33.3	-41.5	53.2	308	0.0	0.271	1.0	34.1	8.1	-45.9	46.7	280	0.167	0.0	1.0	0.0	0.256	1.0	33.5	9.1	-45.9	46.9	281	0.167	0.0	1.0			
309	281	282	0.183	0.0	1.0	30.3	33.9	-41.0	53.2	309	0.0	0.258	1.0	33.6	8.9	-45.9	46.9	281	0.183	0.0	1.0	0.0	0.243	1.0	33.1	9.9	-46.0	47.2	282	0.183	0.0	1.0			
310	282	283	0.2	0.0	1.0	30.6	34.5	-40.6	53.3	310	0.0	0.245	1.0	33.1	9.8	-46.0	47.1	282	0.2	0.0	1.0	0.0	0.229	1.0	32.5	10.8	-46.2	47.5	283	0.2	0.0	1.0			
311	283	284	0.216	0.0	1.0	30.9	35.0	-40.1	53.3	311	0.0	0.231	1.0	32.6	10.7	-46.2	47.5	283	0.217	0.0	1.0	0.0	0.215	1.0	32.0	11.6	-46.3	47.9	284	0.217	0.0	1.0			
311	284	285	0.233	0.0	1.0	31.2	35.6	-39.6	53.3	311	0.0	0.216	1.0	32.1	11.6	-46.3	47.8	284	0.233	0.0	1.0	0.0	0.202	1.0	31.5	12.5	-46.5	48.2	285	0.233	0.0	1.0			
312	285	285	0.25	0.0	1.0	31.5	36.2	-39.2	53.4	312	0.0	0.202	1.0	31.5	12.5	-46.5	48.2	285	0.25	0.0	1.0	0.0	0.188	1.0	31.0	13.3	-46.6	48.5	285	0.25	0.0	1.0			
314	286	286	0.266	0.0	1.0	31.8	37.8	-38.3	53.8	314	0.0	0.188	1.0	31.0	13.4	-46.6	48.6	286	0.267	0.0	1.0	0.0	0.175	1.0	30.5	14.2	-46.7	48.9	286	0.267	0.0	1.0			
316	287	287	0.283	0.0	1.0	32.1	39.4	-37.4	54.3	316	0.0	0.173	1.0	30.4	14.3	-46.7	48.9	287	0.283	0.0	1.0	0.0	0.161	1.0	30.0	15.1	-46.8	49.2	287	0.283	0.0	1.0			
318	288	288	0.3	0.0	1.0	32.4	40.9	-36.4	54.8	318	0.0	0.159	1.0	29.9	15.2	-46.8	49.3	288	0.3	0.0	1.0	0.0	0.147	1.0	29.5	16.0	-46.8	49.6	288	0.3	0.0	1.0			
320	289	289	0.316	0.0	1.0	32.7	42.4	-35.3	55.3	320	0.0	0.145	1.0	29.4	16.2	-46.8	49.6	289	0.317	0.0	1.0	0.0	0.134	1.0	28.9	16.9	-46.9	49.9	289	0.317	0.0	1.0			
322	290	290	0.333	0.0	1.0	33.0	43.9	-34.2	55.7	322	0.0	0.13	1.0	28.8	17.1	-46.9	50.0	290	0.333	0.0	1.0	0.0	0.118	1.0	28.4	17.8	-46.9	50.3	290	0.333	0.0	1.0			
323	291	291	0.35	0.0	1.0	33.3	45.4	-33.1	56.2	323	0.0	0.112	1.0	28.3	18.1	-47.0	50.4	291	0.35	0.0	1.0	0.0	0.098	1.0	27.9	18.7	-47.0	50.7	291	0.35	0.0	1.0			
325	292	292	0.366	0.0	1.0	33.6	46.9	-31.8	56.7	325	0.0	0.091	1.0	27.7	19.1	-47.1	50.9	292	0.367	0.0	1.0	0.0	0.079	1.0	27.4	19.6	-47.1	51.1	292	0.367	0.0	1.0			
327	293	293	0.383	0.0	1.0	34.0	48.0	-30.9	57.1	327	0.0	0.07	1.0	27.2	20.1	-47.1	51.3	293	0.383	0.0	1.0	0.0	0.059	1.0	26.9	20.6	-47.2	51.6	293	0.383	0.0	1.0			
328	294	294	0.4	0.0	1.0	34.6	48.9	-30.3	57.5	328	0.0	0.05	1.0	26.6	21.1	-47.2	51.8	294	0.4	0.0	1.0	0.0	0.04	1.0	26.4	21.6	-47.2	52.0	294	0.4	0.0	1.0			
329	295	295	0.416	0.0	1.0	35.1	49.7																												

Data of Maximum color M in colorimetric system Offset standard print; 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} = 32.8, 97.2, 157.8, 236.2, 296.4, 353.3; Six hue angles of the elementary colours RYGBCM_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}																	
333	300	300	0.5	1.0	37.8	53.8	-26.3	59.9	333	0.043	0.0	1.0	26.7	26.5	-45.8	53.0	300	0.5	0.0	1.0	0.046	0.0	1.0	26.8	26.6	-45.7	53.0	300	0.5	0.0	1.0	
334	301	301	0.516	0.0	1.0	38.3	54.5	-25.7	60.3	334	0.056	0.0	1.0	27.1	27.3	-45.3	53.0	301	0.517	0.0	1.0	0.057	0.0	1.0	27.2	27.4	-45.3	53.0	301	0.517	0.0	1.0
335	302	302	0.533	0.0	1.0	38.7	55.2	-25.2	60.6	335	0.068	0.0	1.0	27.5	28.1	-44.9	53.0	302	0.533	0.0	1.0	0.068	0.0	1.0	27.5	28.2	-44.8	53.0	302	0.533	0.0	1.0
336	303	303	0.55	0.0	1.0	39.1	55.8	-24.6	61.0	336	0.08	0.0	1.0	27.9	28.9	-44.4	53.1	303	0.55	0.0	1.0	0.08	0.0	1.0	27.9	28.9	-44.4	53.1	303	0.55	0.0	1.0
336	304	303	0.566	0.0	1.0	39.5	56.5	-24.0	61.4	336	0.092	0.0	1.0	28.3	29.7	-43.9	53.1	304	0.567	0.0	1.0	0.091	0.0	1.0	28.3	29.7	-43.9	53.1	303	0.567	0.0	1.0
337	305	304	0.583	0.0	1.0	39.9	57.2	-23.4	61.8	337	0.104	0.0	1.0	28.7	30.5	-43.4	53.1	305	0.583	0.0	1.0	0.103	0.0	1.0	28.6	30.4	-43.5	53.1	304	0.583	0.0	1.0
338	306	305	0.6	0.0	1.0	40.3	57.8	-22.8	62.2	338	0.116	0.0	1.0	29.0	31.2	-42.9	53.1	306	0.6	0.0	1.0	0.114	0.0	1.0	29.0	31.1	-43.0	53.1	305	0.6	0.0	1.0
339	307	306	0.616	0.0	1.0	40.7	58.5	-22.1	62.5	339	0.13	0.0	1.0	29.4	32.0	-42.4	53.2	307	0.617	0.0	1.0	0.126	0.0	1.0	29.4	31.9	-42.5	53.2	306	0.617	0.0	1.0
340	308	307	0.633	0.0	1.0	41.1	59.3	-21.4	63.0	340	0.151	0.0	1.0	29.8	32.8	-41.8	53.2	308	0.633	0.0	1.0	0.146	0.0	1.0	29.7	32.6	-42.0	53.2	307	0.633	0.0	1.0
341	309	308	0.65	0.0	1.0	41.4	60.3	-20.5	63.7	341	0.172	0.0	1.0	30.2	33.5	-41.3	53.3	309	0.65	0.0	1.0	0.166	0.0	1.0	30.1	33.3	-41.5	53.2	308	0.65	0.0	1.0
342	310	309	0.666	0.0	1.0	41.7	61.3	-19.7	64.3	342	0.193	0.0	1.0	30.6	34.3	-40.7	53.3	310	0.667	0.0	1.0	0.186	0.0	1.0	30.4	34.0	-40.9	53.3	309	0.667	0.0	1.0
343	311	310	0.683	0.0	1.0	41.9	62.2	-18.8	65.0	343	0.214	0.0	1.0	30.9	35.0	-40.2	53.3	311	0.683	0.0	1.0	0.205	0.0	1.0	30.8	34.7	-40.4	53.3	310	0.683	0.0	1.0
344	312	311	0.7	0.0	1.0	42.2	63.2	-17.8	65.6	344	0.234	0.0	1.0	31.3	35.7	-39.6	53.4	312	0.7	0.0	1.0	0.225	0.0	1.0	31.1	35.4	-39.8	53.4	311	0.7	0.0	1.0
345	313	312	0.716	0.0	1.0	42.5	64.1	-16.9	66.3	345	0.252	0.0	1.0	31.6	36.5	-39.0	53.5	313	0.717	0.0	1.0	0.245	0.0	1.0	31.5	36.1	-39.3	53.4	312	0.717	0.0	1.0
346	314	313	0.733	0.0	1.0	42.8	65.0	-15.9	66.9	346	0.261	0.0	1.0	31.8	37.3	-38.5	53.7	314	0.733	0.0	1.0	0.256	0.0	1.0	31.7	36.8	-38.8	53.6	313	0.733	0.0	1.0
347	315	314	0.75	0.0	1.0	43.1	65.9	-14.9	67.6	347	0.27	0.0	1.0	31.9	38.2	-38.1	54.0	315	0.75	0.0	1.0	0.265	0.0	1.0	31.8	37.7	-38.4	53.8	314	0.75	0.0	1.0
347	316	315	0.766	0.0	1.0	43.5	66.4	-14.5	68.0	347	0.279	0.0	1.0	32.1	39.0	-37.6	54.2	316	0.767	0.0	1.0	0.273	0.0	1.0	32.0	38.5	-37.9	54.1	315	0.767	0.0	1.0
348	317	316	0.783	0.0	1.0	43.8	66.9	-14.1	68.4	348	0.288	0.0	1.0	32.3	39.8	-37.1	54.5	317	0.783	0.0	1.0	0.282	0.0	1.0	32.1	39.3	-37.4	54.3	316	0.783	0.0	1.0
348	318	317	0.8	0.0	1.0	44.2	67.3	-13.7	68.7	348	0.297	0.0	1.0	32.4	40.7	-36.5	54.7	318	0.8	0.0	1.0	0.29	0.0	1.0	32.3	40.0	-36.9	54.5	317	0.8	0.0	1.0
348	319	318	0.816	0.0	1.0	44.6	67.8	-13.3	69.1	348	0.306	0.0	1.0	32.6	41.5	-36.0	55.0	319	0.817	0.0	1.0	0.299	0.0	1.0	32.4	40.8	-36.4	54.8	318	0.817	0.0	1.0
349	320	319	0.833	0.0	1.0	45.0	68.3	-12.9	69.5	349	0.315	0.0	1.0	32.7	42.3	-35.4	55.2	320	0.833	0.0	1.0	0.307	0.0	1.0	32.6	41.6	-35.9	55.0	319	0.833	0.0	1.0
349	321	320	0.85	0.0	1.0	45.3	68.8	-12.5	69.9	349	0.324	0.0	1.0	32.9	43.1	-34.8	55.5	321	0.85	0.0	1.0	0.315	0.0	1.0	32.7	42.4	-35.4	55.3	320	0.85	0.0	1.0
350	322	321	0.866	0.0	1.0	45.7	69.2	-12.1	70.3	350	0.333	0.0	1.0	33.1	43.9	-34.2	55.8	322	0.867	0.0	1.0	0.324	0.0	1.0	32.9	43.2	-34.8	55.5	321	0.867	0.0	1.0
350	323	321	0.883	0.0	1.0	46.1	69.7	-11.7	70.7	350	0.342	0.0	1.0	33.2	44.7	-33.6	56.0	323	0.883	0.0	1.0	0.332	0.0	1.0	33.0	43.9	-34.2	55.7	321	0.883	0.0	1.0
350	324	322	0.9	0.0	1.0	46.4	70.1	-11.2	71.0	350	0.351	0.0	1.0	33.4	45.5	-33.0	56.3	324	0.9	0.0	1.0	0.341	0.0	1.0	33.2	44.7	-33.7	56.0	322	0.9	0.0	1.0
351	325	323	0.916	0.0	1.0	46.7	70.6	-10.8	71.4	351	0.359	0.0	1.0	33.5	46.3	-32.3	56.5	325	0.917	0.0	1.0	0.349	0.0	1.0	33.4	45.4	-33.1	56.2	323	0.917	0.0	1.0
351	326	324	0.933	0.0	1.0	47.0	71.0	-10.3	71.8	351	0.368	0.0	1.0	33.7	47.1	-31.6	56.8	326	0.933	0.0	1.0	0.358	0.0	1.0	33.5	46.2	-32.4	56.5	324	0.933	0.0	1.0
352	327	325	0.95	0.0	1.0	47.3	71.5	-9.9	72.2	352	0.379	0.0	1.0	34.0	47.9	-31.0	57.1	327	0.95	0.0	1.0	0.366	0.0	1.0	33.7	46.9	-31.8	56.7	325	0.95	0.0	1.0
352	328	326	0.966	0.0	1.0	47.6	71.9	-9.4	72.5	352	0.397	0.0	1.0	34.5	48.7	-30.4	57.5	328	0.967	0.0	1.0	0.375	0.0	1.0	33.8	47.6	-31.2	57.0	326	0.967	0.0	1.0
352	329	327	0.983	0.0	1.0	47.9	72.4	-9.0	72.9	352	0.414	0.0	1.0	35.1	49.6	-29.7	57.9	329	0.983	0.0	1.0	0.391	0.0	1.0	34.3	48.4	-30.6	57.3	327	0.983	0.0	1.0
353	330	328	1.0	0.0	1.0	48.2	72.8	-8.5	73.3	353	0.432	0.0	1.0	35.7	50.5	-29.1	58.3	330	1.0	0.0	1.0	0.407	0.0	1.0	34.9	49.3	-30.0	57.7	328	1.0	0.0	1.0
353	331	329	1.0	0.0	0.983	48.2	72.7	-7.9	73.1	353	0.449	0.0	1.0	36.2	51.4	-28.4	58.7	331	1.0	0.0	0.983	0.424	0.0	1.0	35.4	50.1	-29.4	58.1	329	1.0	0.0	0.983
354	332	330	1.0	0.0	0.966	48.2	72.5	-7.4	72.9	354	0.467	0.0	1.0	36.8	52.2	-27.7	59.1	332	1.0	0.0	0.967	0.441	0.0	1.0	35.9	50.9	-28.7	58.5	330	1.0	0.0	0.967
354	333	331	1.0	0.0	0.95	48.2	72.4	-6.8	72.7	354	0.484	0.0	1.0	37.4	53.1	-26.9	59.6	333	1.0	0.0	0.95	0.457	0.0	1.0	36.5	51.8	-28.1	58.9	331	1.0	0.0	0.95
355	334	332	1.0	0.0	0.933	48.2	72.2	-6.2	72.5	355	0.502	0.0	1.0	37.9	53.9	-26.2	60.0	334	1.0	0.0	0.933	0.474	0.0	1.0	37.0	52.6	-27.4	59.3	332	1.0	0.0	0.933
355	335	333	1.0	0.0	0.916	48.2	72.0	-5.7	72.3	355	0.524	0.0	1.0	38.5	54.8	-25.5	60.5	335	1.0	0.0	0.917	0.49	0.0	1.0	37.6	53.4	-26.7	59.7	333	1.0	0.0	0.917
355	336	334	1.0	0.0	0.9	48.2	71.9	-5.1	72.1	355	0.546	0.0	1.0	39.0	55.7	-24.7	61.0	336	1.0	0.0	0.9	0.508	0.0	1.0	38.1	54.2	-26.0	60.1	334	1.0	0.0	0.9
356	337	335	1.0	0.0	0.883	48.2	71.7	-4.6	71.8	356	0.567	0.0	1.0	39.6	56.6	-23.9	61.5	337	1.0	0.0	0.883	0.529	0.0	1.0	38.6	55.0	-25.3	60.6	335	1.0	0.0	0.883
356	338	336	1.0	0.0	0.866	48.2	71.5	-4.0	71.7	356	0.589	0.0	1.0	40.1	57.5	-23.1	62.0	338	1.0	0.0	0.867	0.55	0.0	1.0	39.1	55.9	-24.6	61.1	336	1.0	0.0	0.867
357	339	337	1.0	0.0	0.85	48.2	71.4	-3.3	71.5	357	0.611	0.0	1.0	40.7	58.3	-22.3	62.5	339	1.0	0.0	0.85	0.57	0.0	1.0	39.6	56.7	-23.8	61.5	337	1.0	0.0	0.85
357	340	338	1.0	0.0	0.833	48.2																										

Nº	HC*Fd	rgb*Fd	Lab*Cb*Fd	Lab*Cb*Fd	rgb*Fd	Lab*Cb*Fd	Lab*Cb*Fd	DF*Fd	Hs*Fd	rgb*Fd	Lab*Cb*Fd	Lab*Cb*Fd	DF*Fd	Hs*Fd	rgb*Fd	Lab*Cb*Fd	Lab*Cb*Fd	
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0	0	0	0	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
6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
32	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
34	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
37	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
38	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
39	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
41	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
42	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
43	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
46	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
47	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
49	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
50	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
51	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
52	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
53	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
54	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
55	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
57	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
58	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
59	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
61	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
62	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
63	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
65	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
66	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
67	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
68	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
69	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
71	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
72	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
73	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
74	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
75	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
76	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
77	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
78	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
79	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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

gráfico TUB-QS64; código de tono: H*d=Y75Gd
 colores y diferencia en color, ΔE*

http://130.149.60.45/~farbmetrik/QS64/QS64LONP.PDF /.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*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, LabCH*Fd. Rows 81-161.

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

gráfico TUB-QS64; código de tono: H*d=Y75Gd colores y diferencia en color, ΔE*

http://130.149.60.45/~farbmetrik/QS64/QS64LONP.PDF /.PS; salida de transferencia N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 22/33

Table with 24 columns: n, HHC*Fd, Rgb*Fd, Ict*Fd, Hs*Fd, Rgb*Fd, LabC*Fd, LabCh*Fd, Rgb*Fd, Rgb*Fd, LabCh*Fd, DF*Fd, Hs*Fd, Rgb*Fd, Rgb*Fd, LabCh*Fd, LabCh*Fd, Rgb*Fd, Rgb*Fd, LabCh*Fd, LabCh*Fd, Rgb*Fd, Rgb*Fd, LabCh*Fd, LabCh*Fd. Rows 162-242.

QS640-TN; 22/33-F

2-0032130-F0

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

gráfico TUB-QS64; código de tono: H*d=Y75Gd colores y diferencia en color, ΔE*

http://130.149.60.45/~farbmetrik/QS64/QS64LONP.PDF /.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, Hsb*Fd, Rgb*Fd, LabCH*Fd, LabCH*Fd, Rgb*Fd, DF*Fd, Hsb*Fd, LabCH*Fd, Rgb*Fd, LabCH*Fd, LabCH*Fd. Rows 405-485.

QS640N-25/33-F

gráfico TUB-QS64; código de tono: H*d=Y75Gd colores y diferencia en color, ΔE*

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

delta E** = 4,9

Table with 10 columns: n, HHC*Fd, rpb*Fd, icr*Fd, hsa*Fd, rpb*Fd, LabCH*Fd, LabCH*Fd, DF*Fd, hsa*Fd, rpb*Fd, LabCH*Fd, LabCH*Fd, delta E** = 3,9. Rows include color codes like R00Y, R38Y, R13Y, etc.

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

gráfico TUB-QS64; código de tono: H*d=Y75Gd colores y diferencia en color, ΔE*

QS640-TN; 2833-F

2-0032730-F0

http://130.149.60.45/~farbmetrik/QS64/QS64LONP.PDF /.PS; salida de transferencia N: ninguna 3D-linealización (OL) en archivo (F) o PS-startup (S), página 29/33

Table with columns: n, H#C*Fd, rpb*Fd, icr*Fd, hsa*Fd, rpb*Fd, LabC*H*Fd, LabC*H*Fd, rpb*Fd, DF*Fd, hsa*Fd, LabC*H*Fd, LabC*H*Fd, rpb*Fd, LabC*H*Fd. Rows include color names like NV_100a, G50B_100.025a, etc.

2-0032830-F0

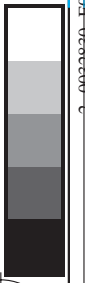


gráfico TUB-QS64; código de tono: H*d=Y75Gd colores y diferencia en color, ΔE*

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

delta E** = 5.8

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	0.0
891	NW_100k	1.0	1.0	1.0	1.0	95.4	95.4	1.0	95.4	0.0	360	1.0	95.4	0.0	0.0
892	NW_100k_0124	1.0	0.875	1.0	0.875	1.0	1.0	0.875	1.0	6.1	360	1.0	95.4	0.0	0.0
893	B50R_100_0254	1.0	0.75	1.0	0.75	1.0	1.0	0.75	1.0	13.8	330	1.0	90.7	0.0	73.3
894	B50R_100_0374	1.0	0.625	1.0	0.625	1.0	1.0	0.625	1.0	21.3	300	1.0	84.8	0.0	55.3
895	B50R_100_0504	1.0	0.5	1.0	0.5	1.0	1.0	0.5	1.0	28.8	270	1.0	79.2	0.0	35.3
896	B50R_100_0624	1.0	0.375	1.0	0.375	1.0	1.0	0.375	1.0	36.3	240	1.0	73.3	0.0	15.3
897	B50R_100_0754	1.0	0.25	1.0	0.25	1.0	1.0	0.25	1.0	43.8	210	1.0	67.3	0.0	-5.3
898	B50R_100_0874	1.0	0.125	1.0	0.125	1.0	1.0	0.125	1.0	51.3	180	1.0	61.3	0.0	-25.3
899	B50R_100_1014	1.0	0.0	1.0	0.0	1.0	1.0	0.0	1.0	58.8	150	1.0	55.3	0.0	-35.3
900	NW_087d	0.875	1.0	0.875	1.0	90.0	90.0	0.875	1.0	5.3	360	1.0	95.4	0.0	0.0
901	B50R_087_0124	0.875	0.875	0.875	0.875	85.7	85.7	0.875	0.875	6.1	360	1.0	95.4	0.0	0.0
902	B50R_087_0254	0.875	0.75	0.875	0.75	88.8	88.8	0.75	0.875	14.6	330	1.0	90.7	0.0	73.3
903	B50R_087_0374	0.875	0.625	0.875	0.625	91.9	91.9	0.625	0.875	22.1	300	1.0	84.8	0.0	55.3
904	B50R_087_0504	0.875	0.5	0.875	0.5	95.0	95.0	0.5	0.875	29.6	270	1.0	79.2	0.0	35.3
905	B50R_087_0624	0.875	0.375	0.875	0.375	100.1	100.1	0.375	0.875	37.1	240	1.0	73.3	0.0	15.3
906	B50R_087_0754	0.875	0.25	0.875	0.25	105.2	105.2	0.25	0.875	44.6	210	1.0	67.3	0.0	-5.3
907	B50R_087_0874	0.875	0.125	0.875	0.125	110.3	110.3	0.125	0.875	52.1	180	1.0	61.3	0.0	-25.3
908	B50R_087_1014	0.875	0.0	0.875	0.0	115.4	115.4	0.0	0.875	59.6	150	1.0	55.3	0.0	-35.3
909	GOB_100_0254	0.75	1.0	0.75	1.0	84.5	84.5	1.0	0.75	8.1	360	1.0	95.4	0.0	0.0
910	GOB_100_0374	0.75	0.875	0.75	0.875	80.3	80.3	0.875	1.0	15.6	330	1.0	90.7	0.0	73.3
911	GOB_100_0504	0.75	0.75	0.75	0.75	76.0	76.0	0.75	1.0	23.1	300	1.0	84.8	0.0	55.3
912	GOB_100_0624	0.75	0.625	0.75	0.625	71.9	71.9	0.625	1.0	30.6	270	1.0	79.2	0.0	35.3
913	GOB_100_0754	0.75	0.5	0.75	0.5	67.8	67.8	0.5	1.0	38.1	240	1.0	73.3	0.0	15.3
914	GOB_100_0874	0.75	0.375	0.75	0.375	63.7	63.7	0.375	1.0	45.6	210	1.0	67.3	0.0	-5.3
915	GOB_100_1014	0.75	0.25	0.75	0.25	59.6	59.6	0.25	1.0	53.1	180	1.0	61.3	0.0	-25.3
916	GOB_100_0254	0.75	0.125	0.75	0.125	55.5	55.5	0.125	1.0	60.6	150	1.0	55.3	0.0	-35.3
917	GOB_100_0374	0.75	0.0	0.75	0.0	51.4	51.4	0.0	1.0	68.1	120	1.0	49.3	0.0	-45.3
918	GOB_087_0254	0.625	1.0	0.625	1.0	80.8	80.8	1.0	0.625	8.1	360	1.0	95.4	0.0	0.0
919	GOB_087_0374	0.625	0.875	0.625	0.875	76.7	76.7	0.875	1.0	15.6	330	1.0	90.7	0.0	73.3
920	GOB_087_0504	0.625	0.75	0.625	0.75	72.6	72.6	0.75	1.0	23.1	300	1.0	84.8	0.0	55.3
921	GOB_087_0624	0.625	0.625	0.625	0.625	68.5	68.5	0.625	1.0	30.6	270	1.0	79.2	0.0	35.3
922	GOB_087_0754	0.625	0.5	0.625	0.5	64.4	64.4	0.5	1.0	38.1	240	1.0	73.3	0.0	15.3
923	GOB_087_0874	0.625	0.375	0.625	0.375	60.3	60.3	0.375	1.0	45.6	210	1.0	67.3	0.0	-5.3
924	GOB_087_1014	0.625	0.25	0.625	0.25	56.2	56.2	0.25	1.0	53.1	180	1.0	61.3	0.0	-25.3
925	GOB_062_0504	0.625	0.125	0.625	0.125	52.1	52.1	0.125	1.0	60.6	150	1.0	55.3	0.0	-35.3
926	GOB_062_0624	0.625	0.0	0.625	0.0	48.0	48.0	0.0	1.0	68.1	120	1.0	49.3	0.0	-45.3
927	GOB_100_0504	0.5	1.0	0.5	1.0	73.7	73.7	1.0	0.5	8.1	360	1.0	95.4	0.0	0.0
928	GOB_087_0374	0.5	0.875	0.5	0.875	69.4	69.4	0.875	1.0	15.6	330	1.0	90.7	0.0	73.3
929	GOB_087_0504	0.5	0.75	0.5	0.75	65.3	65.3	0.75	1.0	23.1	300	1.0	84.8	0.0	55.3
930	GOB_087_0624	0.5	0.625	0.5	0.625	61.2	61.2	0.625	1.0	30.6	270	1.0	79.2	0.0	35.3
931	NW_050d	0.5	0.5	0.5	0.5	56.5	56.5	0.5	0.5	38.1	240	1.0	73.3	0.0	15.3
932	B50R_050_0124	0.5	0.375	0.5	0.375	52.4	52.4	0.375	0.5	45.6	210	1.0	67.3	0.0	-5.3
933	B50R_050_0254	0.5	0.25	0.5	0.25	48.3	48.3	0.25	0.5	53.1	180	1.0	61.3	0.0	-25.3
934	B50R_050_0374	0.5	0.125	0.5	0.125	44.2	44.2	0.125	0.5	60.6	150	1.0	55.3	0.0	-35.3
935	B50R_050_0504	0.5	0.0	0.5	0.0	40.1	40.1	0.0	0.5	68.1	120	1.0	49.3	0.0	-45.3
936	GOB_087_0504	0.375	1.0	0.375	1.0	68.2	68.2	1.0	0.375	8.1	360	1.0	95.4	0.0	0.0
937	GOB_087_0624	0.375	0.875	0.375	0.875	64.1	64.1	0.875	1.0	15.6	330	1.0	90.7	0.0	73.3
938	GOB_087_0754	0.375	0.75	0.375	0.75	60.0	60.0	0.75	1.0	23.1	300	1.0	84.8	0.0	55.3
939	GOB_087_0874	0.375	0.625	0.375	0.625	55.9	55.9	0.625	1.0	30.6	270	1.0	79.2	0.0	35.3
940	GOB_087_1014	0.375	0.5	0.375	0.5	51.8	51.8	0.5	1.0	38.1	240	1.0	73.3	0.0	15.3
941	NW_037d	0.375	0.375	0.375	0.375	47.7	47.7	0.375	0.375	45.6	210	1.0	67.3	0.0	-5.3
942	B50R_037_0124	0.375	0.375	0.375	0.375	43.6	43.6	0.375	0.375	53.1	180	1.0	61.3	0.0	-25.3
943	B50R_037_0254	0.375	0.25	0.375	0.25	39.5	39.5	0.25	0.375	60.6	150	1.0	55.3	0.0	-35.3
944	B50R_037_0374	0.375	0.125	0.375	0.125	35.4	35.4	0.125	0.375	68.1	120	1.0	49.3	0.0	-45.3
945	B50R_100_0754	0.25	1.0	0.25	1.0	62.8	62.8	1.0	0.25	8.1	360	1.0	95.4	0.0	0.0
946	GOB_087_1014	0.25	0.875	0.25	0.875	58.7	58.7	0.875	1.0	15.6	330	1.0	90.7	0.0	73.3
947	GOB_087_0754	0.25	0.75	0.25	0.75	54.6	54.6	0.75	1.0	23.1	300	1.0	84.8	0.0	55.3
948	GOB_087_0504	0.25	0.625	0.25	0.625	50.5	50.5	0.625	1.0	30.6	270	1.0	79.2	0.0	35.3
949	GOB_087_0374	0.25	0.5	0.25	0.5	46.4	46.4	0.5	1.0	38.1	240	1.0	73.3	0.0	15.3
950	GOB_087_0124	0.25	0.375	0.25	0.375	42.3	42.3	0.375	1.0	45.6	210	1.0	67.3	0.0	-5.3
951	NW_025d	0.25	0.25	0.25	0.25	38.2	38.2	0.25	0.25	53.1	180	1.0	61.3	0.0	-25.3
952	B50R_025_0124	0.25	0.125	0.25	0.125	34.1	34.1	0.125	0.25	60.6	150	1.0	55.3	0.0	-35.3
953	B50R_025_0254	0.25	0.0	0.25	0.0	30.0	30.0	0.0	0.25	68.1	120	1.0	49.3	0.0	-45.3
954	GOB_087_0874	0.125	1.0	0.125	1.0	57.3	57.3	1.0	0.125	8.1	360	1.0	95.4	0.0	0.0
955	GOB_087_0754	0.125	0.875	0.125	0.875	53.2	53.2	0.875	1.0	15.6	330	1.0	90.7	0.0	73.3
956	GOB_087_0624	0.125	0.75	0.125	0.75	49.1	49.1	0.75	1.0	23.1	300	1.0	84.8	0.0	55.3
957	GOB_087_0504	0.125	0.625	0.125	0.625	45.0	45.0	0.625	1.0	30.6	270	1.0	79.2	0.0	35.3
958	GOB_087_0374	0.125	0.5	0.125	0.5	40.9	40.9	0.5	1.0	38.1	240	1.0	73.3	0.0	15.3
959	GOB_087_0254	0.125	0.375	0.125	0.375	36.8	36.8	0.375	1.0	45.6	210	1.0	67.3	0.0	-5.3
960	GOB_087_0124	0.125	0.25	0.125	0.25	32.7	32.7	0.25	1.0	53.1	180	1.0	61.3	0.0	-25.3
961	NW_012d	0.125	0.125	0.125	0.125	28.6	28.6	0.125	0.125	60.6	150	1.0	55.3	0.0	-35.3
962	B50R_012_0124	0.125	0.0	0.125	0.0	24.5	24.5	0.0	0.125	68.1	120	1.0	49.3	0.0	-45.3
963	GOB_100_1004	0.0	1.0	0.0	1.0	51.9	51.9	1.0	0.0	8.1	360	1.0	95.4	0.0	0.0
964	GOB_087_0874	0.0	0.875	0.0	0.875	47.8	47.8	0.875	1.0	15.6	330	1.0	90.7	0.0	73.3
965	GOB_087_0754	0.0	0.75	0.0	0.75	43.7	43.7	0.75	1.0	23.1	300	1.0	84.8	0.0	55.3
966	GOB_087_0624	0.0	0.625	0.0	0.625	39.6	39.6	0.625	1.0	30.6	270	1.0	79.2	0.0	35.3
967	GOB_087_0504	0.0	0.5	0.0	0.5	35.5	35.5	0.5	1.0	38.1	240	1.0	73.3	0.0	15.3
968	GOB_087_0374	0.0	0.375	0.0	0.375	31.4	31.4	0.375	1.0	45.6	210	1.0	67.3	0.0	-5.3
969	GOB_087_0254	0.0	0.25	0.0	0.25	27.3	27.3	0.25	1.0	53.1	180	1.0	61.3	0.0	-25.3

