

Entrée et sortie: Système Offset Reflective ORS18a

Donnée de couleurs périphérique (d)
 ou élémentaire (e):

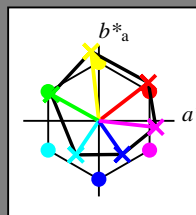
HIC^*_-

code de teinte pour les couleurs
 de cette page:

H^*_- = R00Y_-, R25Y_-, ..., B75R_-

ORS20a; adaptées données 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



%Gamme

$u^*_{rel} = 92$

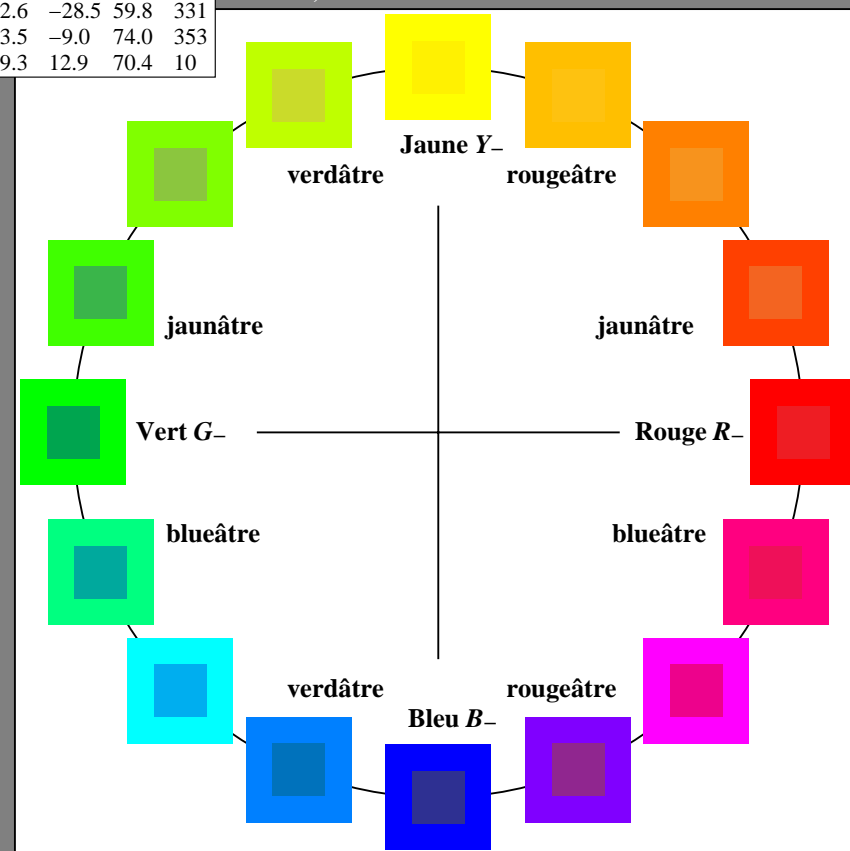
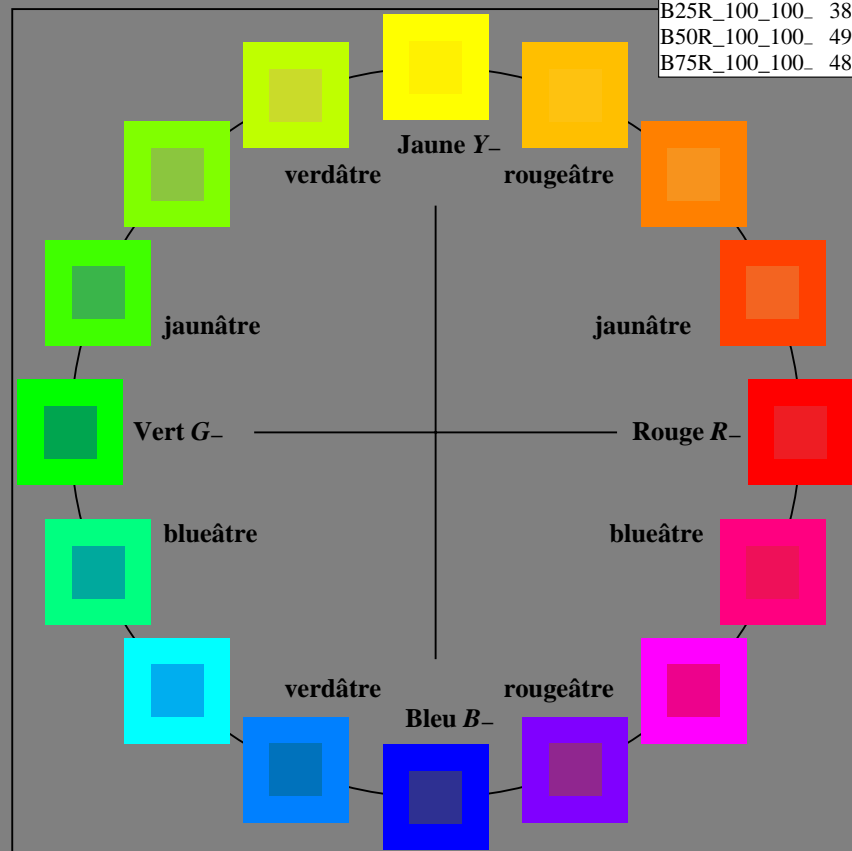
%Régularité

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

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

ORS18a; adaptées données 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



voir des fichiers similaires: <http://130.149.60.45/~farbmetrik/SF01/SF01.HTM>
 informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

TUB enregistrement: 20130201-SF01/SF01L0FP.PDF /.PS
 application pour la mesure de sortie sur écran

TUB matériel: code=rh4ta

3-103030-L0

SF010-7N

graphique TUB-SF01; cercle de teinte, 16 étapes
 graphique conforme à DIN 33872

entrée: $rgb/cmyk \rightarrow rgb/cmyk$
 sortie: aucun changement

Entre  et sortie: Syst me T l vision Lumicie TLS00a

Donnee de couleurs peripherique (d)
ou  l mentaire (e):

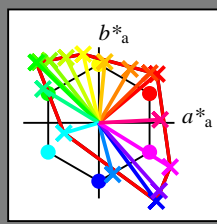
HIC^*_d

code de teinte pour les couleurs
de cette page:

$H^*_d = R00Y_d, R25Y_d, \dots, B75R_d$

TLS00a; adapt es donn es CIELAB (a)

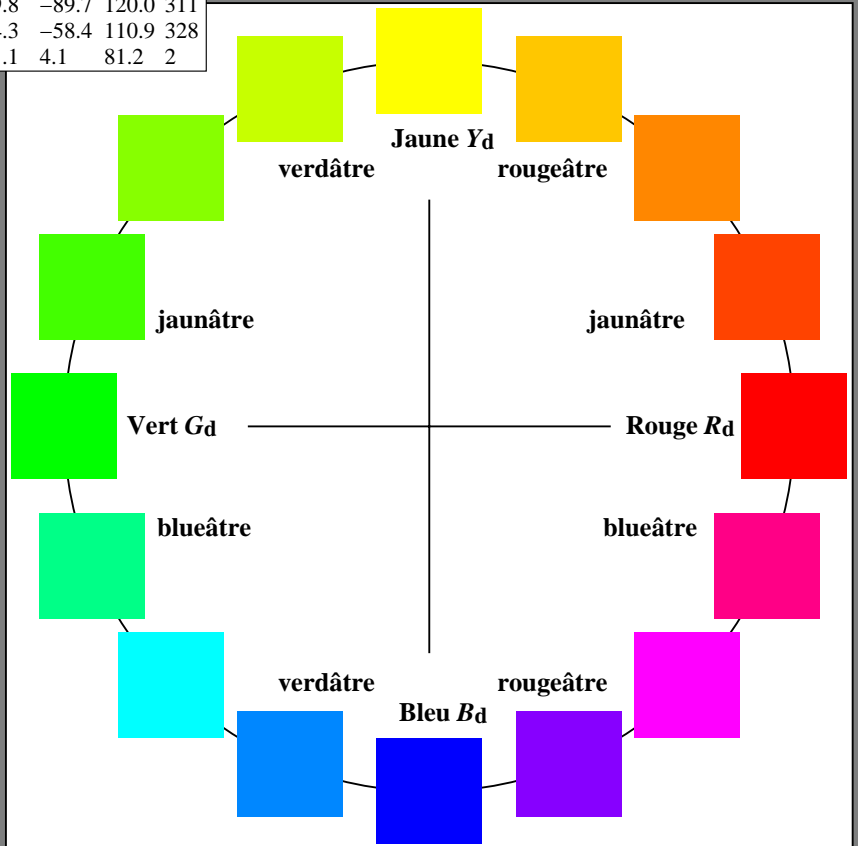
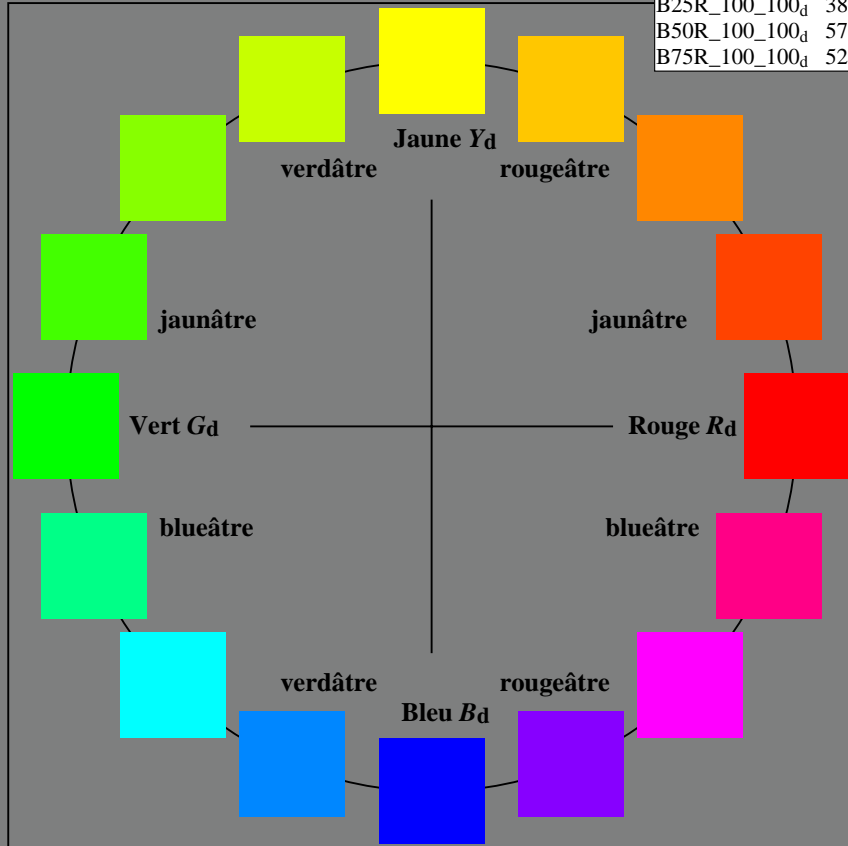
H^*_d	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_d	50.4	76.9	64.5	100.4
R25Y_100_100_d	53.7	67.6	65.8	94.4
R50Y_100_100_d	63.6	41.3	71.0	82.2
R75Y_100_100_d	78.2	7.8	80.6	81.0
Y00G_100_100_d	92.6	-20.7	90.7	93.0
Y25G_100_100_d	88.7	-43.3	86.2	96.5
Y50G_100_100_d	85.7	-65.2	82.4	105.1
Y75G_100_100_d	84.0	-78.7	80.4	112.5
G00B_100_100_d	83.6	-82.7	79.8	115.0
G25B_100_100_d	84.3	-73.7	44.9	86.4
G50B_100_100_d	86.8	-46.1	-13.5	48.1
G75B_100_100_d	51.7	18.3	-68.3	70.7
B00R_100_100_d	30.3	76.0	-103.5	128.5
B25R_100_100_d	38.5	79.8	-89.7	120.0
B50R_100_100_d	57.2	94.3	-58.4	110.9
B75R_100_100_d	52.0	81.1	4.1	81.2



% Gamme
 $u^*_{rel} = 158$
% R gularit 
 $g^*_H,rel = 19$
 $g^*_C,rel = 37$

TLS00a; adapt es donn es CIELAB (a)

Name	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _{d, Ma}	50.4	76.9	64.5	100.4
Y _{d, Ma}	92.6	-20.7	90.7	93.0
G _{d, Ma}	83.6	-82.7	79.8	115.0
C _{d, Ma}	86.8	-46.1	-13.5	48.1
B _{d, Ma}	30.3	76.0	-103.5	128.5
M _{d, Ma}	57.2	94.3	-58.4	110.9
N _{d, Ma}	0.0	0.0	0.0	0
W _{d, Ma}	95.4	0.0	0.0	0
R _{d, CIE}	39.9	58.7	27.9	65.0
Y _{d, CIE}	81.2	-2.8	71.5	71.6
G _{d, CIE}	52.2	-42.4	13.6	44.5
B _{d, CIE}	30.5	1.4	-46.4	46.4



voir des fichiers similaires: <http://130.149.60.45/~farbmetrik/SF01/SF01.HTM>
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

TUB enregistrement: 20130201-SF01/SF01L0FP.PDF /.PS
application pour la mesure de sortie sur  cran, aucune s paration

TUB mat riel: code=rh4ta



SF010-72
graphique TUB-SF01; cercle de teinte, 16  tapes
graphique conforme   DIN 33872, 3D=1, de=0, sRGB*

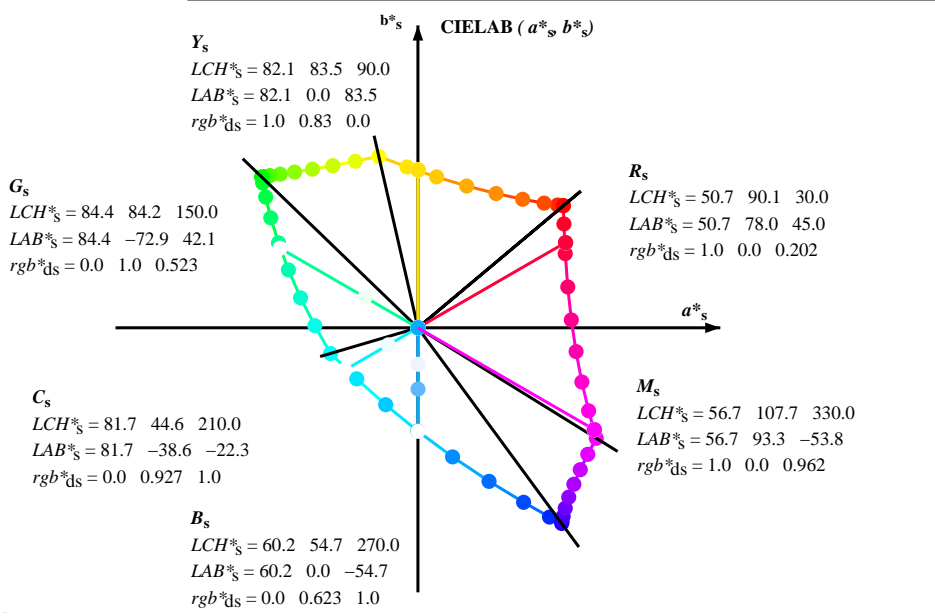
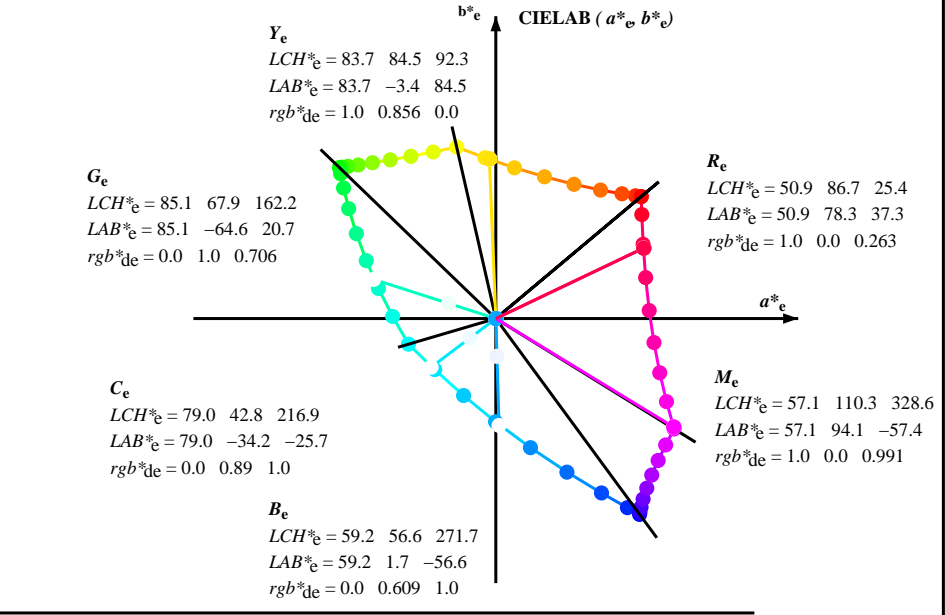
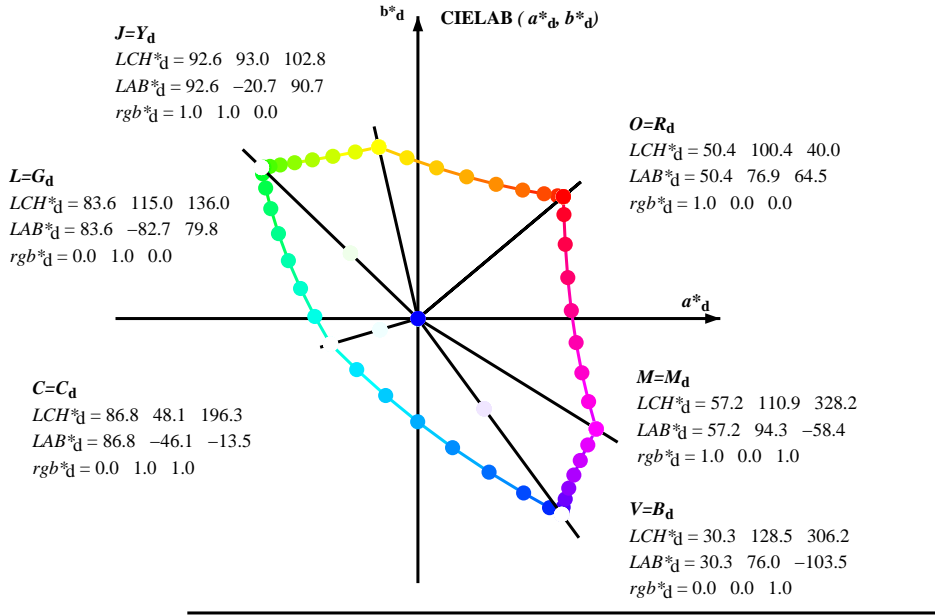
entr e: rgb/cmyk -> rgb_{dd}
sortie: linearisation 3D selon rgb_{dd}*



Data of Maximum color M in colorimetric system sRGB standard device; no separation, 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} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2; Six hue angles of the elementary colours RYGBM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

voir des fichiers similaires: <http://130.149.60.45/~farbmetrik/SF01/SF01.L0FP.PDF>
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

TUB enregistrement: 20130201-SF01/SF01L0FP.PDF /.PS
application pour la mesure de sortie sur écran, aucune séparation
TUB matériel: code=rh4ta



(a*_d b*_d), (a*_s b*_s), (a*_e b*_e)
rgb* LCH* LAB*
h_{ab}, rgb*
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} : h_{ab,i} = 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} : h_{ab,i} = 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)}}}}

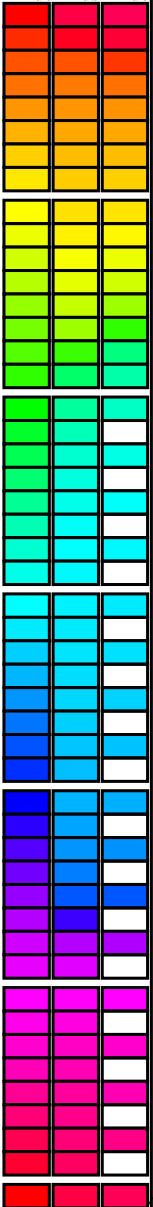
h_{ab}, h_{ab,d}}}

rgb*_{de}}

Data of maximum color M in colorimetric system sRGB standard device; no separation, 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} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2; Six hue angles of the elementary colours RYGBM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

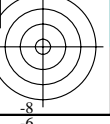
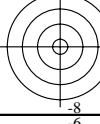
Table with 24 columns: h_{ab,d}, h_{ab,s}, h_{ab,e}, r_{gb}*_{dd}64M, LAB*_{ddx64M} (x=LabCh), r_{gb}*_{ddx361M}, LAB*_{ddx361M} (x=LabCh), r_{gb}*_{dsx361M}, LAB*_{dsx361M} (x=LabCh), r_{gb}*_{dex361M}, LAB*_{dex361M} (x=LabCh), and three columns of r_{gb}*_{dd}, r_{gb}*_{ds}, r_{gb}*_{de}. Rows represent color patches from 30.0 to 400.0.



voir des fichiers similaires: http://130.149.60.45/~farbmetrik/SF01/SF01.LOFP.PDF /PS
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

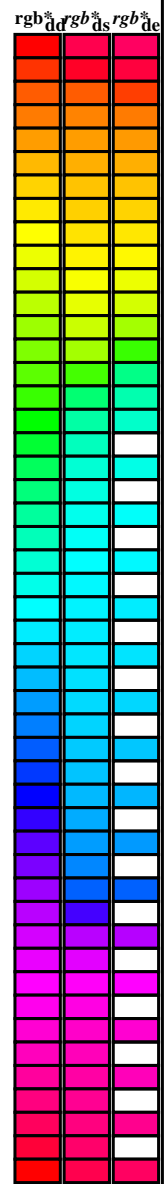
TUB enregistrement: 20130201-SF01/SF01LOFP.PDF /.PS
application pour la mesure de sortie sur écran, aucune séparation

TUB matériel: code=rh4ta



Data of Maximum color M in colorimetric system sRGB standard device; no separation, 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} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2; 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
40.0	30.0	25.4	1.0 0.0 0.0	50.4 76.9 64.5 100.4 40.0	1.0 0.0 0.263 50.9	78.3 37.3 86.7 25
41.3	37.5	33.8	1.0 0.125 0.0	51.5 73.9 64.9 98.3 41.3	1.0 0.0 0.156 50.7	77.7 51.0 92.9 33
44.6	45.0	42.1	1.0 0.25 0.0	54.0 66.7 65.9 93.8 44.6	1.0 0.157 0.0	52.2 72.0 65.3 97.2 42
50.7	52.5	50.5	1.0 0.375 0.0	58.2 55.4 67.9 87.7 50.7	1.0 0.358 0.0	57.7 56.9 67.8 88.6 49
59.7	60.0	58.8	1.0 0.5 0.0	63.6 41.3 71.0 82.2 59.7	1.0 0.488 0.0	63.1 42.8 70.9 82.8 58
71.0	67.5	67.2	1.0 0.625 0.0	70.1 25.7 75.0 79.3 71.0	1.0 0.577 0.0	67.6 31.8 73.9 80.5 66
82.9	75.0	75.6	1.0 0.75 0.0	77.2 9.8 79.7 80.4 82.9	1.0 0.673 0.0	72.8 19.8 77.3 79.8 75
93.8	82.5	83.9	1.0 0.875 0.0	84.8 -5.7 85.0 85.2 93.8	1.0 0.755 0.0	77.5 9.3 80.1 80.6 83
102.8	90.0	92.3	1.0 1.0 0.0	92.6 -20.7 90.7 93.0 102.8	1.0 0.857 0.0	83.7 -3.3 84.5 84.6 92
110.5	97.5	101.0	0.875 1.0 0.0	90.4 -33.1 88.1 94.1 110.5	1.0 0.967 0.0	90.6 -16.4 89.5 91.0 100
117.6	105.0	109.7	0.75 1.0 0.0	88.5 -44.9 85.8 96.8 117.6	0.888 1.0 0.0	90.7 -31.7 88.5 94.0 109
123.6	112.5	118.5	0.625 1.0 0.0	86.9 -55.8 83.9 100.7 123.6	0.743 1.0 0.0	88.5 -45.4 85.8 97.1 117
128.3	120.0	127.2	0.5 1.0 0.0	85.7 -65.2 82.4 105.1 128.3	0.529 1.0 0.0	86.0 -62.9 82.9 104.1 127
131.8	127.5	136.0	0.375 1.0 0.0	84.7 -72.8 81.2 109.1 131.8	0.132 1.0 0.0	83.8 -81.2 80.1 114.1 135
134.1	135.0	144.7	0.25 1.0 0.0	84.1 -78.2 80.5 112.2 134.1	0.0 1.0 0.41	84.1 -76.8 54.3 94.1 144
135.5	142.5	153.4	0.125 1.0 0.0	83.7 -81.4 80.0 114.2 135.5	0.0 1.0 0.573	84.6 -70.9 36.3 79.8 152
136.0	150.0	162.2	0.0 1.0 0.0	83.6 -82.7 79.8 115.0 136.0	0.0 1.0 0.706	85.2 -64.6 20.7 67.9 162
137.0	157.5	169.0	0.0 1.0 0.125	83.6 -82.1 76.6 112.3 137.0	0.0 1.0 0.778	85.5 -60.6 12.2 61.9 168
139.3	165.0	175.9	0.0 1.0 0.25	83.8 -80.5 69.1 106.1 139.3	0.0 1.0 0.847	85.9 -56.4 4.0 56.7 175
143.2	172.5	182.7	0.0 1.0 0.375	84.0 -77.8 58.1 97.1 143.2	0.0 1.0 0.9	86.2 -53.2 -2.0 53.3 182
148.6	180.0	189.6	0.0 1.0 0.5	84.3 -73.7 44.9 86.4 148.6	0.0 1.0 0.952	86.6 -49.8 -8.3 50.6 189
155.8	187.5	196.4	0.0 1.0 0.625	84.7 -68.5 30.6 75.0 155.8	0.0 1.0 0.997	86.9 -46.3 -13.2 48.3 195
165.6	195.0	203.2	0.0 1.0 0.75	85.3 -62.0 15.9 64.0 165.6	0.0 0.963	1.0 84.3 -42.5 -18.2 46.4 203
178.8	202.5	210.1	0.0 1.0 0.875	86.0 -54.5 1.0 54.5 178.8	0.0 0.929	1.0 81.8 -38.8 -22.1 44.7 209
196.3	210.0	216.9	0.0 1.0 1.0	86.8 -46.1 -13.5 48.1 196.3	0.0 0.89	1.0 79.1 -34.2 -25.7 42.9 216
219.8	217.5	223.8	0.0 0.875 1.0	77.9 -32.3 -27.0 42.1 219.8	0.0 0.859	1.0 76.9 -30.7 -29.0 42.4 223
247.2	225.0	230.6	0.0 0.75 1.0	69.1 -17.0 -40.7 44.1 247.2	0.0 0.826	1.0 74.5 -27.1 -33.1 43.0 230
269.8	232.5	237.5	0.0 0.625 1.0	60.3 -0.1 -54.6 54.6 269.8	0.0 0.797	1.0 72.4 -23.5 -36.3 43.4 237
285.0	240.0	244.3	0.0 0.5 1.0	51.7 18.3 -68.3 70.7 285.0	0.0 0.763	1.0 70.1 -18.9 -39.5 44.0 244
294.8	247.5	251.2	0.0 0.375 1.0	43.8 37.6 -81.2 89.5 294.8	0.0 0.731	1.0 67.8 -15.0 -43.1 45.8 250
301.1	255.0	258.0	0.0 0.25 1.0	37.1 55.9 -92.3 107.9 301.1	0.0 0.69	1.0 64.9 -10.1 -48.0 49.2 258
304.8	262.5	264.8	0.0 0.125 1.0	32.4 69.5 -100.0 121.8 304.8	0.0 0.655	1.0 62.4 -5.0 -51.8 52.1 264
306.2	270.0	271.7	0.0 0.0 1.0	30.3 76.0 -103.5 128.5 306.2	0.0 0.609	1.0 59.3 1.7 -56.5 56.6 271
306.6	277.5	278.8	0.125 0.0 1.0	31.0 76.2 -102.4 127.7 306.6	0.0 0.555	1.0 55.5 9.3 -62.9 63.7 278
307.5	285.0	285.9	0.25 0.0 1.0	32.6 76.8 -99.8 125.9 307.5	0.0 0.488	1.0 51.0 19.9 -69.6 72.5 285
309.2	292.5	293.0	0.375 0.0 1.0	35.1 77.9 -95.5 123.3 309.2	0.0 0.404	1.0 45.7 32.7 -78.5 85.2 292
311.6	300.0	300.1	0.5 0.0 1.0	38.5 79.8 -89.7 120.0 311.6	0.0 0.27	1.0 38.2 52.8 -90.6 105.0 300
314.8	307.5	307.2	0.625 0.0 1.0	42.7 82.5 -82.7 116.8 314.8	0.0 0.146	0.0 31.3 76.4 -102.0 127.5 306
318.8	315.0	314.3	0.75 0.0 1.0	47.2 85.8 -75.1 114.0 318.8	0.0 0.605	0.0 42.1 82.1 -83.8 117.4 314
323.3	322.5	321.4	0.875 0.0 1.0	52.1 89.8 -66.9 112.0 323.3	0.0 0.811	0.0 49.7 87.9 -71.0 113.1 321
328.2	330.0	328.6	1.0 0.0 1.0	57.2 94.3 -58.4 110.9 328.2	0.0 0.992	0.0 57.2 94.2 -57.4 110.3 328
334.0	337.5	335.7	1.0 0.0 0.875	55.6 90.3 -43.9 100.4 334.0	0.0 0.856	0.0 55.4 89.9 -41.4 99.0 335
341.6	345.0	342.8	1.0 0.0 0.75	54.2 86.7 -28.6 91.3 341.6	0.0 0.735	0.0 54.1 86.5 -26.6 90.6 342
351.4	352.5	349.9	1.0 0.0 0.625	53.0 83.6 -12.6 84.6 351.4	0.0 0.65	0.0 53.3 84.5 -15.6 86.0 349
362.9	360.0	357.0	1.0 0.0 0.5	52.0 81.1 4.1 81.2 362.9	0.0 0.618	0.0 53.0 83.6 -11.6 84.4 352
375.2	367.5	364.1	1.0 0.0 0.375	51.3 79.2 21.6 82.1 375.2	0.0 0.533	0.0 52.3 82.2 -0.1 82.2 359
386.7	375.0	371.2	1.0 0.0 0.25	50.8 77.9 39.2 87.2 386.7	0.0 0.441	0.0 51.7 80.7 12.5 81.7 368
395.4	382.5	378.3	1.0 0.0 0.125	50.6 77.2 54.9 94.8 395.4	0.0 0.361	0.0 51.3 79.3 23.6 82.8 376
400.0	390.0	385.4	1.0 0.0 0.0	50.4 76.9 64.5 100.4 400.0	0.0 0.263	0.0 50.9 78.3 37.3 86.7 385



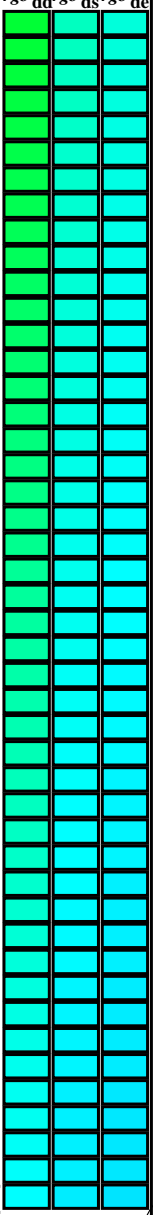
voir des fichiers similaires: <http://130.149.60.45/~farbmetrik/SF01/SF01.L0FP.PDF>
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

TUB enregistrement: 20130201-SF01/SF01L0FP.PDF /.PS
application pour la mesure de sortie sur écran, aucune séparation
TUB matériel: code=rh4ta

Data of Maximum color M in colorimetric system sRGB standard device; no separation, 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} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2; Six hue angles of the elementary colours RYGBM_e: h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd361M	LAB* dxx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	rgb* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	rgb* dd361Mi	rgb* dd361Mi	rgb* dd361Mi
139	165	175	0.0	1.0	0.25	83.8	-80.5	69.1	106.1	139	0.0	1.0	0.25
139	166	176	0.0	1.0	0.266	83.8	-80.2	67.6	104.9	139	0.0	1.0	0.267
140	167	177	0.0	1.0	0.283	83.8	-79.9	66.1	103.7	140	0.0	1.0	0.283
140	168	178	0.0	1.0	0.3	83.8	-79.6	64.6	102.5	140	0.0	1.0	0.3
141	169	179	0.0	1.0	0.316	83.9	-79.2	63.1	101.3	141	0.0	1.0	0.317
141	170	180	0.0	1.0	0.333	83.9	-78.8	61.7	100.1	141	0.0	1.0	0.333
142	171	181	0.0	1.0	0.35	83.9	-78.4	60.2	98.9	142	0.0	1.0	0.35
142	172	182	0.0	1.0	0.366	84.0	-78.0	58.8	97.7	142	0.0	1.0	0.367
143	173	183	0.0	1.0	0.383	84.0	-77.6	57.2	96.4	143	0.0	1.0	0.383
144	174	184	0.0	1.0	0.4	84.0	-77.1	55.4	94.9	144	0.0	1.0	0.4
145	175	185	0.0	1.0	0.416	84.1	-76.6	53.6	93.5	145	0.0	1.0	0.417
145	176	185	0.0	1.0	0.433	84.1	-76.1	51.8	92.1	145	0.0	1.0	0.433
146	177	186	0.0	1.0	0.45	84.2	-75.6	50.0	90.6	146	0.0	1.0	0.45
147	178	187	0.0	1.0	0.466	84.2	-75.0	48.3	89.2	147	0.0	1.0	0.467
147	179	188	0.0	1.0	0.483	84.3	-74.4	46.6	87.8	147	0.0	1.0	0.483
148	180	189	0.0	1.0	0.5	84.3	-73.7	44.9	86.4	148	0.0	1.0	0.5
149	181	190	0.0	1.0	0.516	84.4	-73.2	42.9	84.8	149	0.0	1.0	0.517
150	182	191	0.0	1.0	0.533	84.4	-72.6	40.9	83.3	150	0.0	1.0	0.533
151	183	192	0.0	1.0	0.55	84.5	-71.9	39.0	81.8	151	0.0	1.0	0.55
152	184	193	0.0	1.0	0.566	84.5	-71.2	37.0	80.3	152	0.0	1.0	0.567
153	185	194	0.0	1.0	0.583	84.6	-70.5	35.2	78.8	153	0.0	1.0	0.583
154	186	195	0.0	1.0	0.6	84.6	-69.7	33.3	77.3	154	0.0	1.0	0.6
155	187	195	0.0	1.0	0.616	84.7	-68.9	31.5	75.8	155	0.0	1.0	0.617
156	188	196	0.0	1.0	0.633	84.8	-68.1	29.5	74.3	156	0.0	1.0	0.633
157	189	197	0.0	1.0	0.65	84.8	-67.4	27.4	72.8	157	0.0	1.0	0.65
159	190	198	0.0	1.0	0.666	84.9	-66.7	25.4	71.3	159	0.0	1.0	0.667
160	191	199	0.0	1.0	0.683	85.0	-65.8	23.4	69.9	160	0.0	1.0	0.683
161	192	200	0.0	1.0	0.7	85.1	-65.0	21.4	68.4	161	0.0	1.0	0.7
163	193	201	0.0	1.0	0.716	85.2	-64.0	19.5	67.0	163	0.0	1.0	0.717
164	194	202	0.0	1.0	0.733	85.2	-63.1	17.6	65.5	164	0.0	1.0	0.733
165	195	203	0.0	1.0	0.75	85.3	-62.0	15.9	64.0	165	0.0	1.0	0.75
167	196	204	0.0	1.0	0.766	85.4	-61.2	13.7	62.8	167	0.0	1.0	0.767
169	197	205	0.0	1.0	0.783	85.5	-60.4	11.5	61.5	169	0.0	1.0	0.783
170	198	206	0.0	1.0	0.8	85.6	-59.5	9.5	60.2	170	0.0	1.0	0.8
172	199	206	0.0	1.0	0.816	85.7	-58.5	7.5	59.0	172	0.0	1.0	0.817
174	200	207	0.0	1.0	0.833	85.8	-57.4	5.5	57.7	174	0.0	1.0	0.833
176	201	208	0.0	1.0	0.85	85.9	-56.3	3.7	56.4	176	0.0	1.0	0.85
177	202	209	0.0	1.0	0.866	86.0	-55.1	1.9	55.2	177	0.0	1.0	0.867
180	203	210	0.0	1.0	0.883	86.1	-54.1	0.0	54.1	180	0.0	1.0	0.883
182	204	211	0.0	1.0	0.9	86.2	-53.2	-2.1	53.2	182	0.0	1.0	0.9
184	205	212	0.0	1.0	0.916	86.3	-52.2	-4.2	52.4	184	0.0	1.0	0.917
187	206	213	0.0	1.0	0.933	86.4	-51.1	-6.3	51.5	187	0.0	1.0	0.933
189	207	214	0.0	1.0	0.95	86.5	-50.0	-8.2	50.7	189	0.0	1.0	0.95
191	208	215	0.0	1.0	0.966	86.6	-48.8	-10.1	49.8	191	0.0	1.0	0.967
194	209	216	0.0	1.0	0.983	86.7	-47.5	-11.8	48.9	194	0.0	1.0	0.983
196	210	216	0.0	1.0	1.0	86.8	-46.1	-13.5	48.1	196	0.0	1.0	1.0



voir des fichiers similaires: <http://130.149.60.45/~farbmetrik/SF01/SF01.L0FP.PDF>
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

TUB enregistrement: 20130201-SF01/SF01L0FP.PDF /.PS
application pour la mesure de sortie sur écran, aucune séparation
TUB matériel: code=rha4ta

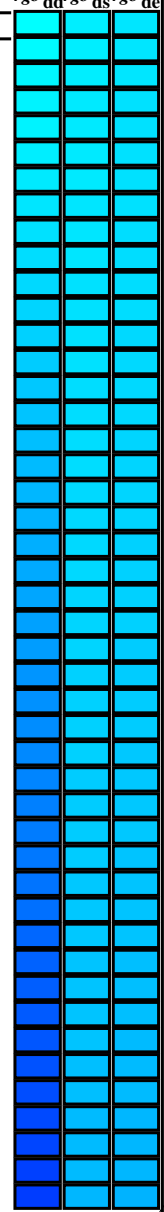


voir des fichiers similaires: http://130.149.60.45/~farbmetrik/SF01/SF01.HTM informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

Data of Maximum color M in colorimetric system sRGB standard device; no separation, 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} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2; 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 including h_{ab,d}, h_{ab,s}, h_{ab,e}, rgbb*dd361M, LAB*dd361Mi, ds361Mi, C_d, C_s, C_c, and colorimetric values for various angles.



TUB enregistrement: 20130201-SF01/SF01LOFP.PDF /.PS application pour la mesure de sortie sur écran, aucune séparation TUB matériel: code=rha4ta

Table with columns: h_ab,d, h_ab,s, h_ab,e, rg_b*, dd361M, LAB*, ddx361Mi (x=LabCh), rg_b*, ds361Mi, LAB*, dsx361Mi (x=LabCh), rg_b*, dd361Mi, rg_b*, de361Mi, LAB*, dex361Mi (x=LabCh), rg_b*, dd361Mi. Rows 301-311. Includes sub-headers B_d and B_e.

voir des fichiers similaires: http://130.149.60.45/~farbmetrik/SF01/SF01.L0FP.PDF /PS informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

TUB enregistrement: 20130201-SF01/SF01L0FP.PDF /.PS application pour la mesure de sortie sur écran, aucune séparation

TUB matériel: code=rha4ta

http://130.149.60.45/~farbmetrik/SF01/SF01L0FP.PDF /.PS; linearisation 3D
F: linearisation 3D SF01/SF01LF30FP.DAT dans fichier (F), page 15/29

voir des fichiers similaires: <http://130.149.60.45/~farbmetrik/SF01/SF01.HTM>
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

Table with columns: n/j, HIC*Fda, rgb_Fda, icf_Fda, hsi_Fda, rgb*Fda, LabCh*Fda, rgbb*Fda, LabCh*Fda, DE*Fda hsiMda, rgb*Mda, LabCh*Mda. Rows include various color patches and their corresponding values.

delta E** = 0.8

graphique TUB-SF01; cercle de teinte, 16 étapes couleurs et différences, ΔE*, 3D=1, de=0, sRGB*

entrée: rgb/cmyk -> rgb_{dd}
sortie: linearisation 3D selon rgb*_{dd}

TUB enregistrement: 20130201-SF01/SF01L0FP.PDF /.PS
application pour la mesure de sortie sur écran, aucune séparation
TUB matériel: code=rh4ta

http://130.149.60.45/~farbmetrik/SF01/SF01LOFP.PDF /.PS; linearisation 3D
F: linearisation 3D SF01/SF01LF30FP.DAT dans fichier (F), page 16/29

voir des fichiers similaires: <http://130.149.60.45/~farbmetrik/SF01/SF01.HTM>
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

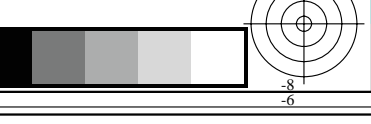
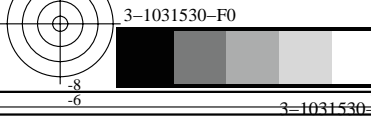
TUB enregistrement: 20130201-SF01/SF01LOFP.PDF /.PS
application pour la mesure de sortie sur écran, aucune séparation
TUB matériel: code=rh4ta

Table with columns: n=j, HIC*Fdd, rgb_Fdd, icf_Fdd, hsi_Fdd, rgb**Fdd, LabCh**Fdd, rgb**Mdd, LabCh**Mdd, DE**Fdd hsiMdd, rgb**Mdd, LabCh**Mdd. Rows 0-80.

delta E* = 0.5

graphique TUB-SF01; cercle de teinte, 16 étapes
couleurs et différences, ΔE*_{3D=1}, de=0, sRGB*

entrée: rgb/cmyk -> rgb_{dd}
sortie: linearisation 3D selon rgb*_{dd}



http://130.149.60.45/~farbmetrik/SF01/SF01LOFP.PDF /.PS; linearisation 3D
F: linearisation 3D SF01/SF01LF30FP.DAT dans fichier (F), page 17/29

voir des fichiers similaires: <http://130.149.60.45/~farbmetrik/SF01/SF01.HTM>
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

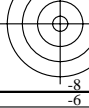
TUB enregistrement: 20130201-SF01/SF01LOFP.PDF /.PS
application pour la mesure de sortie sur écran, aucune séparation
TUB matériel: code=rh4ta

Table with columns: n, HIC*Fdd, rgb_Fdd, icf_Fdd, hsi_Fdd, rgb**Fdd, LabCh**Fdd, rgb**Mdd, LabCh**Mdd, DE**Fdd hsiMdd, rgb**Mdd, LabCh**Mdd. Rows 81-161.

delta E* = 0.6

graphique TUB-SF01; cercle de teinte, 16 étapes
couleurs et différences, ΔE*_{3D=1}, de=0, sRGB*

entrée: rgb/cmyk -> rgb_{dd}
sortie: linearisation 3D selon rgb*_{dd}



voir des fichiers similaires: <http://130.149.60.45/~farbmetrik/SF01/SF01.LOFP.PDF> /PS
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

TUB enregistrement: 20130201-SF01/SF01LOFP.PDF /PS
application pour la mesure de sortie sur écran, aucune séparation
TUB matériel: code=rha4ta

Table with columns: n, HIC*Fdd, rgb_Fdd, icf_Fdd, hsi_Fdd, rgb**Fdd, LabCh*Fdd, rgb**Mdd, LabCh**Mdd, DE**Fdd hsiMdd, rgb**Mdd, LabCh**Mdd. It contains a large grid of numerical data for various color and density measurements.

3-1031730-F0

SF010-7N, 1829-F

graphique TUB-SF01; cercle de teinte, 16 étapes
couleurs et différences, ΔE*_a, 3D=1, de=0, sRGB*

entrée: rgb/cmyk -> rgb_{dd}
sortie: linearisation 3D selon rgb*_{dd}

3-1031730-F0

C M Y V

C M Y V

C M Y V

C M Y V

C M Y V

http://130.149.60.45/~farbmetrik/SF01/SF01LOFP.PDF /.PS; linearisation 3D
F: linearisation 3D SF01/SF01LF30FP.DAT dans fichier (F), page 19/29

voir des fichiers similaires: <http://130.149.60.45/~farbmetrik/SF01/SF01.HTM>
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

TUB enregistrement: 20130201-SF01/SF01LOFP.PDF /.PS
application pour la mesure de sortie sur écran, aucune séparation
TUB matériel: code=rh4ta

Table with columns: n, HIC*Fdd, rgb_Fdd, icf_Fdd, hsi_Fdd, rgb**Fdd, LabCh**Fdd, rgb**Mdd, DE**Fdd hsiMdd, rgb**Mdd, LabCh**Mdd. It contains 323 rows of color calibration data.

3-1031830-F0

SF010-19N, 79/29-F

graphique TUB-SF01; cercle de teinte, 16 étapes
couleurs et différences, ΔE*_a, 3D=1, de=0, sRGB*

entrée: rgb/cmyk -> rgb_{dd}
sortie: linearisation 3D selon rgb*_{dd}

3-1031830-F0

3-1031830-F0

http://130.149.60.45/~farbmetrik/SF01/SF01LOFP.PDF /.PS; linearisation 3D
F: linearisation 3D SF01/SF01LF30FP.DAT dans fichier (F), page 20/29

voir des fichiers similaires: <http://130.149.60.45/~farbmetrik/SF01/SF01.HTM>
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

Table with columns: n, HIC*Fdd, rgb_Fdd, icf_Fdd, hsi_Fdd, rgb*Fdd, LabCh*Fdd, rgb*Fdd, LabCh*Fdd, DE*Fdd hsiMdd, rgb*Mdd, LabCh*Mdd. It contains a large grid of numerical data for various color patches and colorimetric parameters.

delta E* = 0.5

graphique TUB-SF01; cercle de teinte, 16 étapes
couleurs et différences, ΔE*_{3D=1}, de=0, sRGB*

entrée: rgb/cmyk -> rgb_{dd}
sortie: linearisation 3D selon rgb*_{dd}

TUB enregistrement: 20130201-SF01/SF01LOFP.PDF /.PS
application pour la mesure de sortie sur écran, aucune séparation
TUB matériel: code=rha4ta

http://130.149.60.45/~farbmetrik/SF01/SF01LOFP.PDF /.PS; linearisation 3D
F: linearisation 3D SF01/SF01LF30FP.DAT dans fichier (F), page 21/29

voir des fichiers similaires: <http://130.149.60.45/~farbmetrik/SF01/SF01.LOFP.PDF> /PS
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

TUB enregistrement: 20130201-SF01/SF01LOFP.PDF /PS
application pour la mesure de sortie sur écran, aucune séparation
TUB matériel: code=rha4ta

Table with 15 columns: n, HIC*Fdd, rgb_Fdd, icf_Fdd, hsi_Fdd, rgb*Fdd, LabCh*Fdd, rgb*Fdd, LabCh*Fdd, DE*Fdd hsiMdd, rgb*Mdd, LabCh*Mdd, and 15 numerical columns. Rows 405-485.

3-1032030-F0

SF010-7N, 21/29-F

graphique TUB-SF01; cercle de teinte, 16 étapes
couleurs et différences, ΔE*_a, 3D=1, de=0, sRGB*

entrée: rgb/cmyk -> rgb_{dd}
sortie: linearisation 3D selon rgb*_{dd}

3-1032030-F0

C M Y V

C M Y V

C M Y V

C M Y V

C M Y V

C M Y V

C M Y V

delta E* = 0.4

http://130.149.60.45/~farbmetrik/SF01/SF01LOFP.PDF /.PS; linearisation 3D
F: linearisation 3D SF01/SF01LF30FP.DAT dans fichier (F), page 22/29

voir des fichiers similaires: <http://130.149.60.45/~farbmetrik/SF01/SF01.LOFP.PDF> / .PS
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

TUB enregistrement: 20130201-SF01/SF01LOFP.PDF /.PS
application pour la mesure de sortie sur écran, aucune séparation
TUB matériel: code=rha4ta

Table with columns: n, HIC*Fdd, rgb_Fdd, icf_Fdd, hsi_Fdd, rgb**Fdd, LabCh**Fdd, rgb**Mdd, LabCh**Mdd, DE**Fdd hsiMdd, rgb**Mdd, LabCh**Mdd. It contains 56 rows of color calibration data.

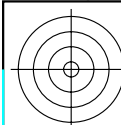
3-1032130-F0

SF010-7N, 2229-F

graphique TUB-SF01; cercle de teinte, 16 étapes
couleurs et différences, ΔE*_a, 3D=1, de=0, sRGB*

entrée: rgb/cmyk -> rgb_{dd}
sortie: linearisation 3D selon rgb*_{dd}

3-1032130-F0



voir des fichiers similaires: <http://130.149.60.45/~farbmetrik/SF01/SF01.PDF> / .PS
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

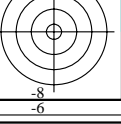
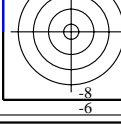
TUB enregistrement: 20130201-SF01/SF01L0FP.PDF / .PS
application pour la mesure de sortie sur écran, aucune séparation
TUB matériel: code=rha4ta

Table with 32 columns: n, HIC*Fdd, rgb_Fdd, icf_Fdd, hsi_Fdd, rgb*Fdd, LabCh*Fdd, rgb**Fdd, LabCh**Fdd, DE**Fdd hsiMdd, rgb*Mdd, LabCh*Mdd. The table contains 29 rows of data, each representing a different color patch and its various colorimetric and device-specific values.

delta E** = 2.5

graphique TUB-SF01; cercle de teinte, 16 étapes
couleurs et différences, ΔE*_{ab}, 3D=1, de=0, sRGB*

entrée: rgb/cmyk -> rgb_{dd}
sortie: linearisation 3D selon rgb*_{dd}



http://130.149.60.45/~farbmetrik/SF01/SF01LOFP.PDF /.PS; linearisation 3D
F: linearisation 3D SF01/SF01LF30FP.DAT dans fichier (F), page 26/29

voir des fichiers similaires: <http://130.149.60.45/~farbmetrik/SF01/SF01.LOFP.PDF> / .PS
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

Table with columns: n, HIC*Fdd, rgb_Fdd, icf_Fdd, hsi_Fdd, rgb*Fdd, LabCh*Fdd, DE*Fdd hsiMdd, rgb*Mdd, LabCh*Mdd. It contains a grid of numerical data for various color patches and conditions.

delta E* = 0.7

graphique TUB-SF01; cercle de teinte, 16 étapes
couleurs et différences, ΔE*_a, 3D=1, de=0, sRGB*

entrée: rgb/cmyk -> rgb_{dd}
sortie: linearisation 3D selon rgb*_{dd}

TUB enregistrement: 20130201 -SF01/SF01LOFP.PDF / .PS
application pour la mesure de sortie sur écran, aucune séparation
TUB matériel: code=rh4ta

http://130.149.60.45/~farbmetrik/SF01/SF01LOFP.PDF /.PS; linearisation 3D
F: linearisation 3D SF01/SF01LF30FP.DAT dans fichier (F), page 27/29

voir des fichiers similaires: <http://130.149.60.45/~farbmetrik/SF01/SF01.LOFP.PDF> / .PS
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

TUB enregistrement: 20130201-SF01/SF01LOFP.PDF /.PS
application pour la mesure de sortie sur écran, aucune séparation
TUB matériel: code=rh4ta

Table with columns: n, HIC*Fdd, rgb_Fdd, icf_Fdd, hsi_Fdd, rgb**Fdd, LabCh**Fdd, rgb**Mdd, LabCh**Mdd, DE**Fdd hsiMdd, rgb**Mdd, LabCh**Mdd. Rows 891-971.

delta E** = 0.6

3-1032630-F0

SF010-7N, 2729-F

graphique TUB-SF01; cercle de teinte, 16 étapes
couleurs et différences, ΔE*_{3D}=1, de=0, sRGB*

entrée: rgb/cmyk -> rgb_{dd}
sortie: linearisation 3D selon rgb*_{dd}

3-1032630-F0

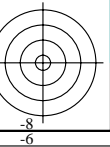


Table with columns: n, HIC*Fdd, rgb_Fdd, icf_Fdd, hsi_Fdd, rgb**Fdd, LabCh**Fdd, rgb**Mdd, LabCh**Mdd, DE**Fdd hsiMdd, rgb**Mdd, LabCh**Mdd. Rows 972-1052.

3-1032730-F0

SF010-7N, 2829-F

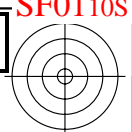
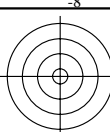
delta E** = 0.3

graphique TUB-SF01; cercle de teinte, 16 étapes
couleurs et différences, ΔE*_{3D}=1, de=0, sRGB*

entrée: rgb/cmyk -> rgb_{dd}
sortie: linearisation 3D selon rgb*_{dd}

voir des fichiers similaires: http://130.149.60.45/~farbmetrik/SF01/SF01.HTM
informations techniques: http://www.ps.bam.de ou http://130.149.60.45/~farbmetrik

TUB enregistrement: 20130201-SF01/SF01L0FP.PDF /.PS
application pour la mesure de sortie sur écran, aucune séparation
TUB matériel: code=rh4ta

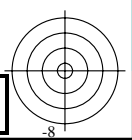
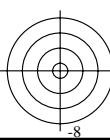


voir des fichiers similaires: <http://130.149.60.45/~farbmetrik/SF01/SF01.HTM>
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

TUB enregistrement: 20130201-SF01/SF01L0FP.PDF /.PS
application pour la mesure de sortie sur écran, aucune séparation
TUB matériel: code=rh4ta

n	HIC*Fdd	rgb_Fdd	icf_Fdd	hsi_Fdd	rgb*Fdd	LabCh*Fdd	rgb*Fdd	LabCh*Fdd	DE*Fdd hsiMdd	rgb*Mdd	LabCh*Mdd			
1053	NW_086da	0.866 0.866 0.866	0.866 0.0 0.866	360	0.866 0.866 0.866	82.6 0.0 0.0	0.0 0.0 0.0	0.847 0.85 0.85	82.5 -0.1 0.0 0.1	209.2 0.2 360	1.0 1.0 1.0	95.4 0.0 0.0		
1054	NW_093da	0.933 0.933 0.933	0.933 0.0 0.933	360	0.933 0.933 0.933	89.0 0.0 0.0	0.0 0.0 0.0	0.921 0.924 0.924	88.9 -0.2 -0.1 0.2	207.0 0.2 360	1.0 1.0 1.0	95.4 0.0 0.0		
1055	NW_100da	1.0 1.0 1.0	1.0 0.0 1.0	360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	95.4 0.0 0.0 0.0	325.2 0.0 360	1.0 1.0 1.0	95.4 0.0 0.0		
1056	NW_000da	0.0 0.0 0.0	0.0 0.0 0.0	360	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0 0.0	0.0 0.0 360	1.0 1.0 1.0	95.4 0.0 0.0		
1057	NW_006da	0.066 0.066 0.066	0.066 0.0 0.066	360	0.066 0.066 0.066	6.2 0.0 0.0	0.0 0.0 0.0	0.068 0.07 0.07	4.7 -0.1 0.0 0.1	215.3 1.5 360	1.0 1.0 1.0	95.4 0.0 0.0		
1058	NW_013da	0.133 0.133 0.133	0.133 0.0 0.133	360	0.133 0.133 0.133	12.6 0.0 0.0	0.0 0.0 0.0	0.134 0.138 0.138	12.6 -0.5 -0.1 0.5	198.8 0.5 360	1.0 1.0 1.0	95.4 0.0 0.0		
1059	NW_020da	0.2 0.2 0.2	0.2 0.0 0.2	360	0.2 0.2 0.2	19.0 0.0 0.0	0.0 0.0 0.0	0.181 0.193 0.193	18.7 -1.1 -0.4 1.2	202.3 1.3 360	1.0 1.0 1.0	95.4 0.0 0.0		
1060	NW_026da	0.266 0.266 0.266	0.266 0.0 0.266	360	0.266 0.266 0.266	25.3 0.0 0.0	0.0 0.0 0.0	0.25 0.251 0.251	25.4 0.0 0.0 0.0	198.2 0.1 360	1.0 1.0 1.0	95.4 0.0 0.0		
1061	NW_033da	0.333 0.333 0.333	0.333 0.0 0.333	360	0.333 0.333 0.333	31.7 0.0 0.0	0.0 0.0 0.0	0.303 0.311 0.311	31.6 -0.7 -0.3 0.8	203.1 0.8 360	1.0 1.0 1.0	95.4 0.0 0.0		
1062	NW_040da	0.4 0.4 0.4	0.4 0.0 0.4	360	0.4 0.4 0.4	38.1 0.0 0.0	0.0 0.0 0.0	0.374 0.374 0.374	38.2 0.0 0.0 0.0	217.7 0.1 360	1.0 1.0 1.0	95.4 0.0 0.0		
1063	NW_046da	0.466 0.466 0.466	0.466 0.0 0.466	360	0.466 0.466 0.466	44.4 0.0 0.0	0.0 0.0 0.0	0.431 0.437 0.437	44.4 -0.5 -0.2 0.5	203.8 0.5 360	1.0 1.0 1.0	95.4 0.0 0.0		
1064	NW_053da	0.533 0.533 0.533	0.533 0.0 0.533	360	0.533 0.533 0.533	50.8 0.0 0.0	0.0 0.0 0.0	0.503 0.504 0.504	51.0 0.0 0.0 0.0	222.6 0.1 360	1.0 1.0 1.0	95.4 0.0 0.0		
1065	NW_060da	0.6 0.6 0.6	0.6 0.0 0.6	360	0.6 0.6 0.6	57.2 0.0 0.0	0.0 0.0 0.0	0.564 0.569 0.569	57.1 -0.3 -0.1 0.4	204.7 0.4 360	1.0 1.0 1.0	95.4 0.0 0.0		
1066	NW_066da	0.666 0.666 0.666	0.666 0.0 0.666	360	0.666 0.666 0.666	63.5 0.0 0.0	0.0 0.0 0.0	0.634 0.635 0.635	63.3 -0.1 0.0 0.1	207.4 0.2 360	1.0 1.0 1.0	95.4 0.0 0.0		
1067	NW_073da	0.734 0.734 0.734	0.734 0.0 0.734	360	0.734 0.734 0.734	70.0 0.0 0.0	0.0 0.0 0.0	0.703 0.706 0.707	69.8 -0.3 -0.1 0.3	205.7 0.4 360	1.0 1.0 1.0	95.4 0.0 0.0		
1068	NW_080da	0.8 0.8 0.8	0.8 0.0 0.8	360	0.8 0.8 0.8	76.3 0.0 0.0	0.0 0.0 0.0	0.775 0.778 0.778	76.1 -0.1 0.0 0.2	206.4 0.2 360	1.0 1.0 1.0	95.4 0.0 0.0		
1069	NW_086da	0.866 0.866 0.866	0.866 0.0 0.866	360	0.866 0.866 0.866	82.6 0.0 0.0	0.0 0.0 0.0	0.847 0.85 0.85	82.5 -0.1 0.0 0.1	209.2 0.2 360	1.0 1.0 1.0	95.4 0.0 0.0		
1070	NW_093da	0.933 0.933 0.933	0.933 0.0 0.933	360	0.933 0.933 0.933	89.0 0.0 0.0	0.0 0.0 0.0	0.921 0.924 0.924	88.9 -0.2 -0.1 0.2	207.0 0.2 360	1.0 1.0 1.0	95.4 0.0 0.0		
1071	NW_100da	1.0 1.0 1.0	1.0 0.0 1.0	360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	95.4 0.0 0.0 0.0	325.2 0.0 360	1.0 1.0 1.0	95.4 0.0 0.0		
1072	NW_000da	0.0 0.0 0.0	0.0 0.0 0.0	360	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0 0.0	0.0 0.0 360	1.0 1.0 1.0	95.4 0.0 0.0		
1073	NW_100da	1.0 1.0 1.0	1.0 0.0 1.0	360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	95.4 0.0 0.0 0.0	325.2 0.0 360	1.0 1.0 1.0	95.4 0.0 0.0		
1074	ROOY_100_100da	1.0 0.0 0.0	1.0 1.0 0.5	390	1.0 0.0 0.0	50.4 76.9 64.5	100.4 40.0	1.0 0.0 0.0	50.4 76.9 64.5	100.4 39.9 0.0	389	1.0 0.0 0.0	50.4 76.9 64.5	100.4 40.0
1075	G50B_100_100da	0.0 1.0 1.0	1.0 1.0 0.5	210	0.0 1.0 1.0	86.8 -46.1 -13.5	48.1 196.3	0.0 1.0 1.0	86.8 -46.1 -13.5	48.1 196.3	0.0 210	0.0 1.0 1.0	86.8 -46.1 -13.5	48.1 196.3
1076	Y00G_100_100da	1.0 1.0 0.0	1.0 1.0 0.5	90	1.0 1.0 0.0	92.6 -20.7 90.7	93.0 102.8	1.0 1.0 0.0	92.6 -20.6 90.7	93.0 102.8	0.0 89	1.0 1.0 0.0	92.6 -20.7 90.7	93.0 102.8
1077	B00R_100_100da	0.0 0.0 1.0	1.0 1.0 0.5	270	0.0 0.0 1.0	30.3 76.0 -103.5	128.5 306.2	0.0 0.0 1.0	30.3 76.0 -103.5	128.5 306.2	0.0 270	0.0 0.0 1.0	30.3 76.0 -103.5	128.5 306.2
1078	G00B_100_100da	0.0 1.0 0.0	1.0 1.0 0.5	150	0.0 1.0 0.0	83.6 -82.7 79.8	115.0 136.0	0.0 0.999	0.0 83.6 -82.7	79.8 115.0 136.0	0.0 149	0.0 1.0 0.0	83.6 -82.7 79.8	115.0 136.0
1079	B50R_100_100da	1.0 0.0 1.0	1.0 1.0 0.5	330	1.0 0.0 1.0	57.2 94.3 -58.4	110.9 328.2	1.0 0.0 1.0	57.2 94.3 -58.4	111.0 328.2	0.0 330	1.0 0.0 1.0	57.2 94.3 -58.4	110.9 328.2

delta E* = 0.2



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