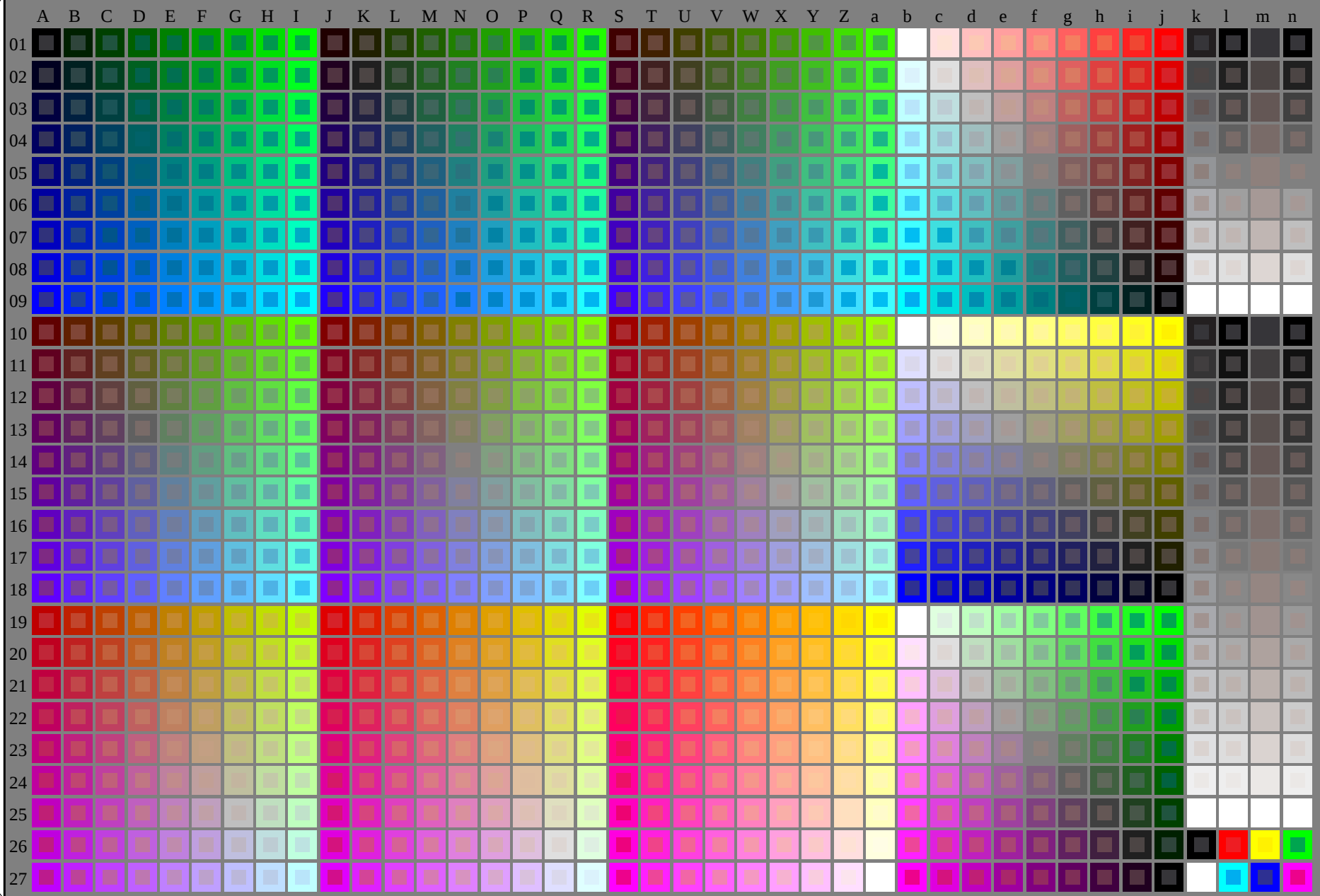


voir fichiers similaires: <http://130.149.60.45/~farbmetrik/RF63/RF63.HTM>
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

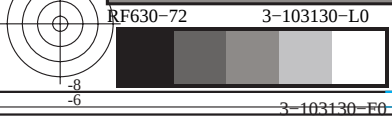
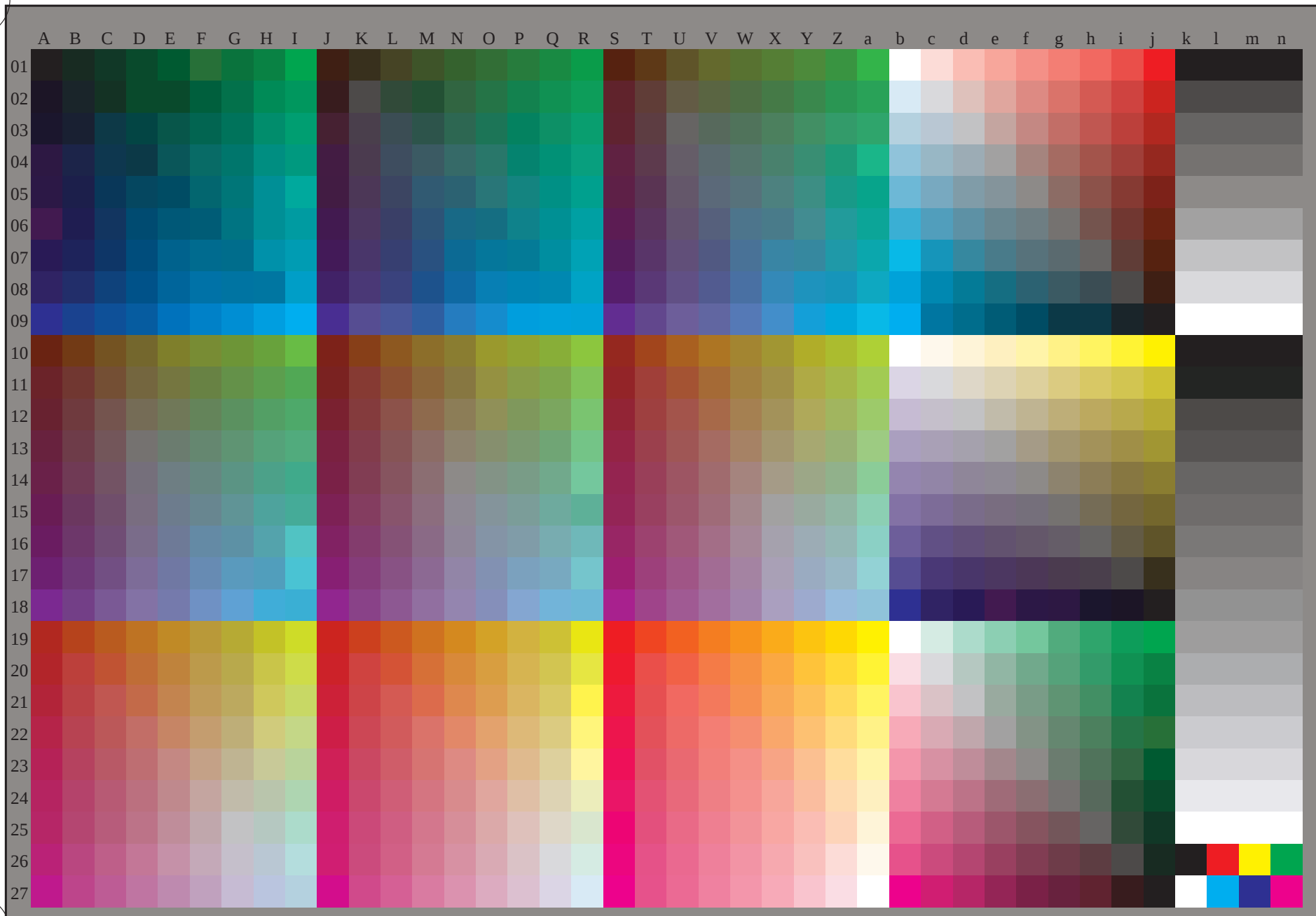


TUB enregistrement: 20150701-RF63/RF63L0FP.PDF /.PS
application pour la mesure des sorties sur imprimante laser

TUB matériel: code=rha4ta

voir fichiers similaires: <http://130.149.60.45/~farbmetrik/RF63/RF63.HTM>
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

TUB enregistrement: 20150701-RF63/RF63L0FP.PDF /.PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur imprimante laser, séparation cmyk* (CMYK)



graphique TUB-RF63; 1080 couleurs standard, $cf=1$
graphique conforme à DIN 33872, 3D=1, $de=0$, $cmyk^*$

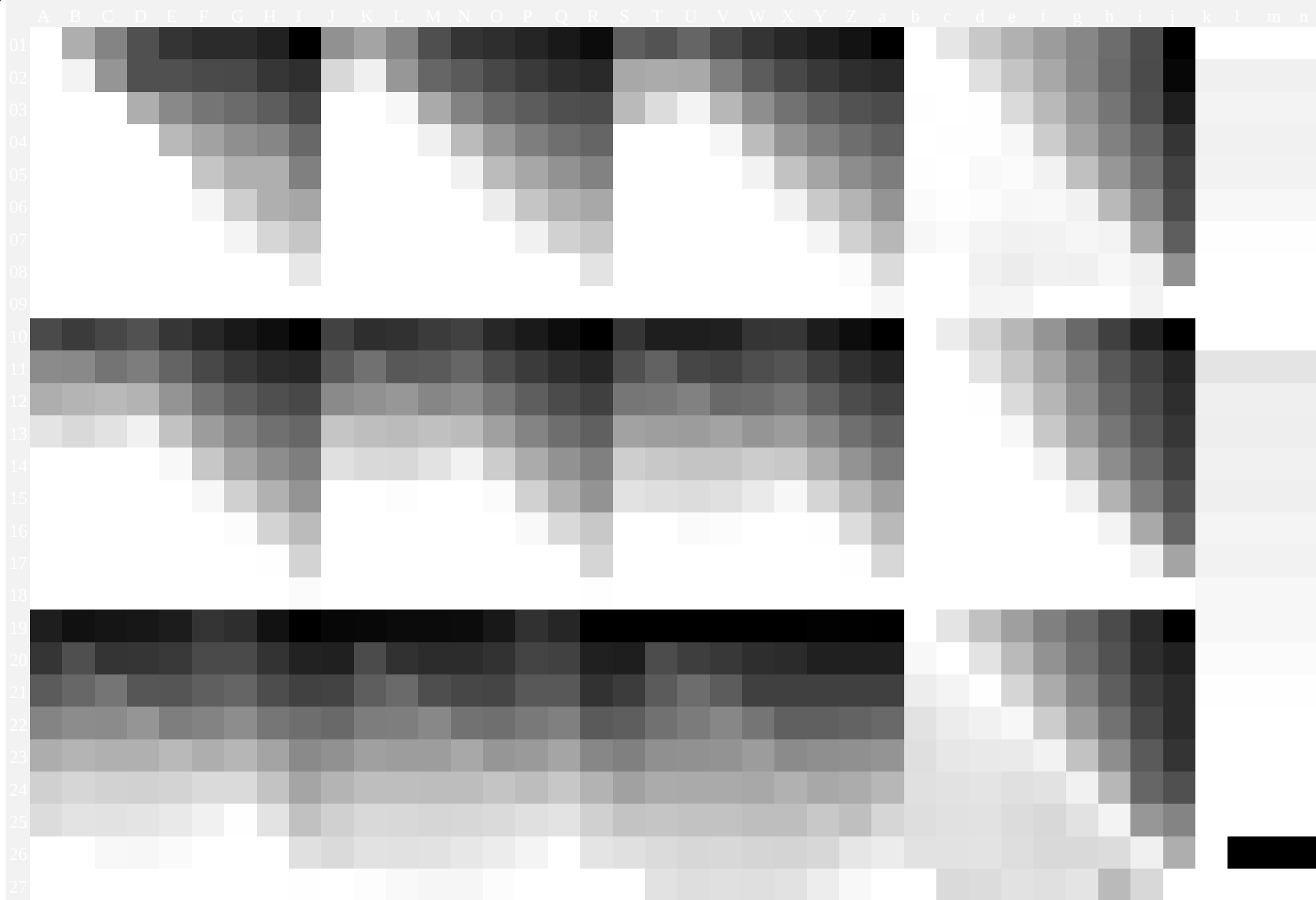
entrée : $rgb/cmyk \rightarrow rgb_{dd}$
sortie : linéarisation 3D selon $cmyk^*_{dd}$





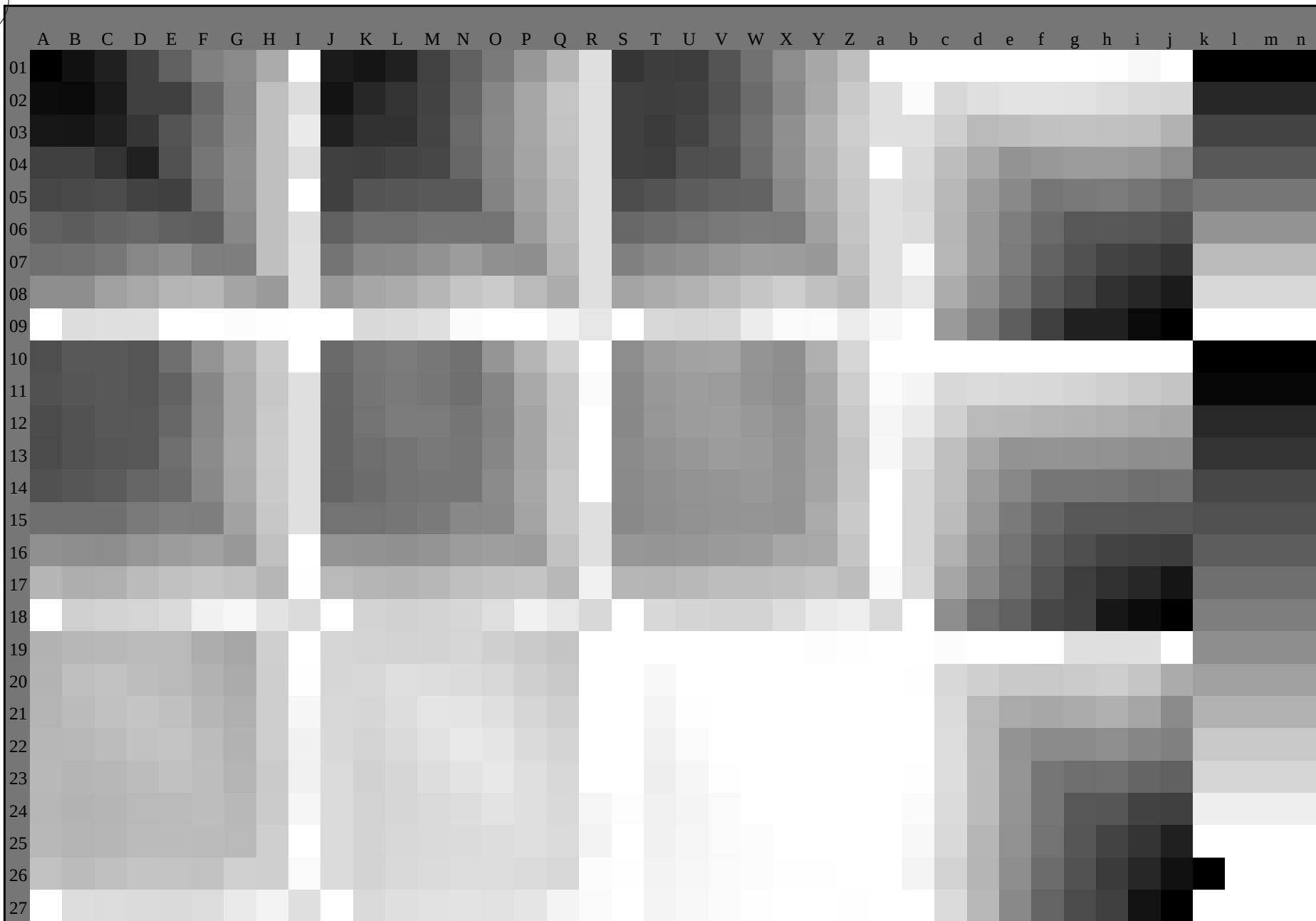
voir fichiers similaires: <http://130.149.60.45/~farbmetrik/RF63/RF63.HTM>
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

TUB enregistrement: 20150701-RF63/RF63L0FP.PDF /.PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur imprimante laser, séparation cmyk* (CMYK)



voir fichiers similaires: <http://130.149.60.45/~farbmetrik/RF63/RF63.HTM>
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TUB enregistrement: 20150701-RF63/RF63L0FP.PDF /.PS TUB matériel: code=rh4ta
application pour la mesure des sorties sur imprimante laser, séparation cmyk* (CMYK)



RF630-72 3-103530-L0

, 3D = 1

graphique TUB-RF63; 1080 couleurs standard, $cf=1$
graphique conforme à DIN 33872

entrée : $rgb/cmyk \rightarrow rgb_{dd}$
sortie : linéarisation 3D selon $cmyk^*_{dd}$

3-103530-F0

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmyn6*, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six angles de teinte des couleurs périphériques $RYGCBM_d$: $h_{ab,d} = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2$; Six angles de teinte des couleurs élémentaires $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$J=Y_d$
 $LCH^*_d = 91.3 \ 85.4 \ 99.7$
 $LAB^*_d = 91.3 \ -14.4 \ 84.1$
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

$L=G_d$
 $LCH^*_d = 55.2 \ 72.4 \ 153.3$
 $LAB^*_d = 55.2 \ -64.7 \ 32.4$
 $rgb^*_d = 0.0 \ 1.0 \ 0.0$

$C=C_d$
 $LCH^*_d = 53.0 \ 52.1 \ 230.7$
 $LAB^*_d = 53.0 \ -32.9 \ -40.4$
 $rgb^*_d = 0.0 \ 1.0 \ 1.0$

$O=R_d$
 $LCH^*_d = 46.9 \ 71.9 \ 33.7$
 $LAB^*_d = 46.9 \ 59.8 \ 39.9$
 $rgb^*_d = 1.0 \ 0.0 \ 0.0$

$M=M_d$
 $LCH^*_d = 47.7 \ 71.2 \ 351.1$
 $LAB^*_d = 47.7 \ 70.4 \ -10.9$
 $rgb^*_d = 1.0 \ 0.0 \ 1.0$

$V=B_d$
 $LCH^*_d = 31.8 \ 49.9 \ 299.6$
 $LAB^*_d = 31.8 \ 24.6 \ -43.3$
 $rgb^*_d = 0.0 \ 0.0 \ 1.0$

Y_e
 $LCH^*_e = 84.1 \ 77.7 \ 92.3$
 $LAB^*_e = 84.1 \ -3.1 \ 77.7$
 $rgb^*_{de} = 1.0 \ 0.791 \ 0.0$

G_e
 $LCH^*_e = 54.6 \ 65.8 \ 162.2$
 $LAB^*_e = 54.6 \ -62.7 \ 20.1$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.153$

C_e
 $LCH^*_e = 55.8 \ 47.5 \ 216.9$
 $LAB^*_e = 55.8 \ -37.9 \ -28.5$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.868$

B_e
 $LCH^*_e = 37.6 \ 49.6 \ 271.7$
 $LAB^*_e = 37.6 \ 1.5 \ -49.6$
 $rgb^*_{de} = 0.0 \ 0.284 \ 1.0$

R_e
 $LCH^*_e = 46.2 \ 65.6 \ 25.4$
 $LAB^*_e = 46.2 \ 59.2 \ 28.2$
 $rgb^*_{de} = 1.0 \ 0.0 \ 0.244$

M_e
 $LCH^*_e = 35.3 \ 57.2 \ 328.6$
 $LAB^*_e = 35.3 \ 48.9 \ -29.8$
 $rgb^*_{de} = 0.467 \ 0.0 \ 1.0$

Y_s
 $LCH^*_s = 82.1 \ 79.4 \ 90.0$
 $LAB^*_s = 82.1 \ 0.0 \ 79.4$
 $rgb^*_{ds} = 1.0 \ 0.739 \ 0.0$

G_s
 $LCH^*_s = 57.2 \ 70.9 \ 150.0$
 $LAB^*_s = 57.2 \ -61.4 \ 35.4$
 $rgb^*_{ds} = 0.084 \ 1.0 \ 0.0$

C_s
 $LCH^*_s = 56.5 \ 46.5 \ 210.0$
 $LAB^*_s = 56.5 \ -40.2 \ -23.2$
 $rgb^*_{ds} = 0.0 \ 1.0 \ 0.792$

R_s
 $LCH^*_s = 46.6 \ 68.5 \ 30.0$
 $LAB^*_s = 46.6 \ 59.3 \ 34.2$
 $rgb^*_{ds} = 1.0 \ 0.0 \ 0.135$

M_s
 $LCH^*_s = 35.9 \ 57.8 \ 330.0$
 $LAB^*_s = 35.9 \ 50.1 \ -28.9$
 $rgb^*_{ds} = 0.501 \ 0.0 \ 1.0$

B_s
 $LCH^*_s = 38.4 \ 49.7 \ 270.0$
 $LAB^*_s = 38.4 \ 0.0 \ -49.7$
 $rgb^*_{ds} = 0.0 \ 0.304 \ 1.0$

$(a^*_d, b^*_d), (a^*_s, b^*_s), (a^*_e, b^*_e)$

$rgb^*_d, LCH^*_d, LAB^*_d$

$h_{ab,i}$

$$h_{ab,s} = \text{atan} [r^*_d \cos(30) + g^*_d \cos(150)] / [r^*_d \sin(30) + g^*_d \sin(150) + b^*_d \sin(270)] \quad (1)$$

$h_{ab,s}$

$s: h_{ab,i} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0 (i=0,6)$

$$h_{48ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 8 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (2)$$

$$h_{360ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 60 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (3)$$

$h_{ab,e}$

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

$$h_{48ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 8 \quad (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (4)$$

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

$h_{ab,i}, h_{ab,d}$

rgb^*_{de}

graphique TUB-RF63; 1080 couleurs standard, $cf=1$

cercle chromatique 48 paliers; tableaux $rgb-LabCh^*$

entrée : $rgb/cmyk \rightarrow rgb_{dd}$

sortie : linéarisation 3D selon $cmyk^*_{dd}$

sortie: Offset standard print; separation cmyn6*, D65, page 7/33

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmyn6*, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard RYGBM; $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six angles de teinte des couleurs périphériques RYGBM; $h_{ab,d} = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2$; Six angles de teinte des couleurs élémentaires RYGBM; $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd64M}			$LAB^*_{ddx64M}(x=LabCh)$					$rgb^*_{ddx361M}$			$LAB^*_{ddx361M}(x=LabCh)$					$rgb^*_{dsx361M}$			$LAB^*_{dsx361M}(x=LabCh)$					$rgb^*_{dex361M}$			$LAB^*_{dex361M}$				
33.7	30.0	25.4	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7	1.0	0.0	0.0	47.0	59.8	39.9	71.9	33	1.0	0.0	0.136	46.6	59.4	34.3	68.6	30	1.0	0.0	0.245	46.3	59.2	28.2	65.6	25
44.9	37.5	33.8	1.0	0.125	0.0	52.8	54.4	54.4	77.0	44.9	1.0	0.117	0.0	52.5	55.0	53.5	76.7	44	1.0	0.036	0.0	48.7	58.6	44.2	73.4	37	1.0	0.0	0.017	46.9	59.8	39.2	71.5	33
57.4	45.0	42.1	1.0	0.25	0.0	60.3	39.3	61.7	73.2	57.4	1.0	0.25	0.0	60.4	39.4	61.7	73.2	57	1.0	0.125	0.0	52.9	54.5	54.5	77.0	45	1.0	0.094	0.0	51.4	56.1	50.9	75.8	42
68.0	52.5	50.5	1.0	0.375	0.0	66.7	27.3	67.8	73.1	68.0	1.0	0.367	0.0	66.3	28.2	67.5	73.2	67	1.0	0.195	0.0	57.1	46.1	59.0	74.9	52	1.0	0.175	0.0	55.9	48.5	57.8	75.5	49
76.7	60.0	58.8	1.0	0.5	0.0	72.2	17.1	72.8	74.8	76.7	1.0	0.5	0.0	72.2	17.2	72.8	74.8	76	1.0	0.28	0.0	61.9	36.6	63.4	73.2	60	1.0	0.267	0.0	61.2	37.8	62.7	73.2	58
82.3	67.5	67.2	1.0	0.625	0.0	76.0	10.3	76.7	77.4	82.3	1.0	0.617	0.0	75.8	10.8	76.5	77.2	81	1.0	0.363	0.0	66.1	28.6	67.4	73.2	67	1.0	0.359	0.0	65.9	29.0	67.2	73.2	66
90.7	75.0	75.6	1.0	0.75	0.0	82.7	-1.0	79.6	79.6	90.7	1.0	0.75	0.0	82.8	-0.9	79.6	79.6	-269	1.0	0.475	0.0	71.1	19.3	71.9	74.5	75	1.0	0.484	0.0	71.5	18.5	72.2	74.6	75
95.4	82.5	83.9	1.0	0.875	0.0	86.9	-7.0	73.8	74.1	95.4	1.0	0.867	0.0	86.7	-6.6	74.2	74.5	95	1.0	0.618	0.0	75.8	10.8	76.5	77.3	82	1.0	0.641	0.0	76.9	8.9	77.2	77.7	83
99.7	90.0	92.3	1.0	1.0	0.0	91.3	-14.4	84.1	85.4	99.7	1.0	1.0	0.0	91.3	-14.4	84.2	85.4	99	1.0	0.739	0.0	82.2	0.0	79.4	79.4	90	1.0	0.792	0.0	84.2	-3.0	77.7	77.8	92
100.7	97.5	101.0	0.875	1.0	0.0	92.9	-17.5	92.9	94.5	100.7	0.883	1.0	0.0	92.9	-17.3	92.4	94.0	100	1.0	0.92	0.0	88.5	-9.4	77.6	78.2	97	0.907	1.0	0.0	92.6	-16.7	90.7	92.2	100
104.0	105.0	109.7	0.75	1.0	0.0	89.2	-22.0	88.4	91.1	104.0	0.75	1.0	0.0	89.3	-22.0	88.5	91.2	104	0.734	1.0	0.0	88.3	-23.2	86.9	89.9	105	0.656	1.0	0.0	83.3	-28.3	78.9	83.8	109
111.6	112.5	118.5	0.625	1.0	0.0	81.2	-30.0	75.6	81.4	111.6	0.633	1.0	0.0	81.8	-29.5	76.5	82.1	111	0.62	1.0	0.0	81.0	-30.3	75.3	81.2	112	0.535	1.0	0.0	76.1	-36.0	68.0	77.0	117
120.4	120.0	127.2	0.5	1.0	0.0	73.9	-38.0	64.8	75.2	120.4	0.5	1.0	0.0	74.0	-38.0	64.9	75.2	120	0.506	1.0	0.0	74.3	-37.7	65.4	75.5	120	0.38	1.0	0.0	69.6	-43.7	57.5	72.3	127
127.5	127.5	136.0	0.375	1.0	0.0	69.3	-44.0	57.2	72.1	127.5	0.383	1.0	0.0	69.7	-43.5	57.7	72.4	127	0.385	1.0	0.0	69.7	-43.5	57.8	72.4	127	0.298	1.0	0.0	64.9	-50.2	49.6	70.7	135
140.2	135.0	144.7	0.25	1.0	0.0	62.2	-53.6	44.5	69.7	140.2	0.25	1.0	0.0	62.2	-53.5	44.6	69.7	140	0.302	1.0	0.0	65.2	-49.9	50.0	70.7	135	0.181	1.0	0.0	60.0	-57.1	40.4	70.0	144
148.3	142.5	153.4	0.125	1.0	0.0	58.1	-59.8	36.8	70.3	148.3	0.133	1.0	0.0	58.4	-59.4	37.4	70.3	147	0.223	1.0	0.0	61.4	-54.9	43.0	69.8	142	0.011	1.0	0.0	55.5	-64.2	32.9	72.2	152
153.3	150.0	162.2	0.0	1.0	0.0	55.2	-64.7	32.4	72.4	153.3	0.0	1.0	0.0	55.3	-64.6	32.5	72.4	153	0.084	1.0	0.0	57.2	-61.4	35.5	71.0	150	0.0	1.0	0.153	54.7	-62.6	20.1	65.9	162
160.6	157.5	169.0	0.0	1.0	0.125	54.5	-63.4	22.2	67.2	160.6	0.0	1.0	0.117	54.6	-63.5	22.9	67.6	160	0.0	1.0	0.062	54.9	-64.2	27.3	69.9	157	0.0	1.0	0.267	55.1	-59.2	11.9	60.4	168
167.5	165.0	175.9	0.0	1.0	0.25	54.9	-59.7	13.1	61.1	167.5	0.0	1.0	0.25	55.0	-59.6	13.1	61.1	167	0.0	1.0	0.203	54.8	-61.2	16.4	63.4	165	0.0	1.0	0.382	55.6	-55.3	4.0	55.5	175
175.3	172.5	182.7	0.0	1.0	0.375	55.5	-55.6	4.5	55.8	175.3	0.0	1.0	0.367	55.5	-55.8	5.0	56.2	174	0.0	1.0	0.321	55.3	-57.5	8.1	58.1	172	0.0	1.0	0.463	56.3	-51.9	-2.0	52.1	182
185.1	180.0	189.6	0.0	1.0	0.5	56.5	-50.3	-4.5	50.5	185.1	0.0	1.0	0.5	56.6	-50.2	-4.4	50.5	185	0.0	1.0	0.434	56.0	-53.2	0.0	53.3	180	0.0	1.0	0.549	56.8	-48.3	-8.1	49.1	189
196.4	187.5	196.4	0.0	1.0	0.625	57.0	-45.0	-13.2	46.9	196.4	0.0	1.0	0.617	57.1	-45.3	-12.7	47.2	195	0.0	1.0	0.52	56.7	-49.5	-6.0	50.0	187	0.0	1.0	0.62	57.1	-45.2	-12.9	47.1	195
206.0	195.0	203.2	0.0	1.0	0.75	56.9	-41.2	-20.2	45.9	206.0	0.0	1.0	0.75	56.9	-41.2	-20.1	46.0	206	0.0	1.0	0.609	57.0	-45.7	-12.2	47.4	195	0.0	1.0	0.714	57.0	-42.4	-18.2	46.3	203
217.5	202.5	210.1	0.0	1.0	0.875	55.8	-37.7	-29.0	47.6	217.5	0.0	1.0	0.867	55.9	-37.9	-28.4	47.5	216	0.0	1.0	0.697	57.0	-42.9	-17.3	46.4	202	0.0	1.0	0.789	56.6	-40.3	-22.9	46.5	209
230.7	210.0	216.9	0.0	1.0	1.0	53.0	-32.9	-40.4	52.1	230.7	0.0	1.0	1.0	53.0	-32.9	-40.3	52.2	230	0.0	1.0	0.792	56.6	-40.2	-23.2	46.5	210	0.0	1.0	0.868	55.9	-37.9	-28.5	47.5	216
234.3	217.5	223.8	0.0	0.875	1.0	52.5	-31.1	-43.3	53.4	234.3	0.0	0.883	1.0	52.6	-31.2	-43.1	53.3	234	0.0	1.0	0.869	55.9	-37.9	-28.5	47.5	217	0.0	1.0	0.93	54.6	-36.0	-34.0	49.6	223
240.4	225.0	230.6	0.0	0.75	1.0	52.6	-27.0	-47.6	54.7	240.4	0.0	0.75	1.0	52.7	-26.9	-47.5	54.7	240	0.0	1.0	0.945	54.3	-35.4	-35.4	50.2	225	0.0	1.0	0.999	53.1	-32.9	-40.2	52.1	230
248.0	232.5	237.5	0.0	0.625	1.0	50.0	-20.1	-50.0	53.9	248.0	0.0	0.633	1.0	50.2	-20.5	-49.8	54.0	247	0.0	0.957	1.0	52.9	-32.3	-41.3	52.6	232	0.0	0.819	1.0	52.6	-29.3	-45.2	54.0	237
255.4	240.0	244.3	0.0	0.5	1.0	45.6	-13.0	-50.3	51.9	255.4	0.0	0.5	1.0	45.7	-12.9	-50.2	52.0	255	0.0	0.759	1.0	52.7	-27.2	-47.2	54.7	240	0.0	0.686	1.0	51.3	-23.4	-48.9	54.4	244
263.5	247.5	251.2	0.0	0.375	1.0	41.6	-5.5	-49.5	49.8	263.5	0.0	0.383	1.0	42.0	-6.0	-49.5	50.0	263	0.0	0.642	1.0	50.4	-21.0	-49.7	54.1	247	0.0	0.58	1.0	48.4	-17.5	-50.2	53.3	250
274.9	255.0	258.0	0.0	0.25	1.0	36.0	4.2	-49.4	49.6	274.9	0.0	0.25	1.0	36.0	4.2	-49.3	49.6	274	0.0	0.508	1.0	46.0	-13.4	-50.2	52.1	255	0.0	0.46	1.0	44.4	-10.5	-50.1	51.3	258
287.4	262.5	264.8	0.0	0.125	1.0	34.6	14.4	-45.8	48.0	287.4	0.0	0.133	1.0	34.7	13.8	-46.0	48.1	286	0.0	0.399	1.0	42.5	-6.9	-49.7	50.3	262	0.0	0.366	1.0	41.3	-4.7	-49.5	49.8	264
299.6	270.0	271.7	0.0	0.0	1.0	31.8	24.6	-43.3	49.9	299.6	0.0	0.0	1.0	31.8	24.7	-43.3	49.9	299	0.0	0.304	1.0	38.5	0.0	-49.6	49.7	270								

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmyn6*, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard $RYGCBM_c$; $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six angles de teinte des couleurs périphériques $RYGCBM_d$; $h_{ab,d} = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2$; Six angles de teinte des couleurs élémentaires $RYGCBM_e$; $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd64M}	$LAB^*_{dd64M} (x=LabCh)$		$rgb^*_{dex361M}$	$LAB^*_{dex361M}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
33.7	30.0	25.4	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
44.9	37.5	33.8	1.0	0.125	0.0	52.8	54.4	54.4	77.0	44.9
57.4	45.0	42.1	1.0	0.25	0.0	60.3	39.3	61.7	73.2	57.4
68.0	52.5	50.5	1.0	0.375	0.0	66.7	27.3	67.8	73.1	68.0
76.7	60.0	58.8	1.0	0.5	0.0	72.2	17.1	72.8	74.8	76.7
82.3	67.5	67.2	1.0	0.625	0.0	76.0	10.3	76.7	77.4	82.3
90.7	75.0	75.6	1.0	0.75	0.0	82.7	-1.0	79.6	79.6	90.7
95.4	82.5	83.9	1.0	0.875	0.0	86.9	-7.0	73.8	74.1	95.4
99.7	90.0	92.3	1.0	1.0	0.0	91.3	-14.4	84.1	85.4	99.7
100.7	97.5	101.0	0.875	1.0	0.0	92.9	-17.5	92.9	94.5	100.7
104.0	105.0	109.7	0.75	1.0	0.0	89.2	-22.0	88.4	91.1	104.0
111.6	112.5	118.5	0.625	1.0	0.0	81.2	-30.0	75.6	81.4	111.6
120.4	120.0	127.2	0.5	1.0	0.0	73.9	-38.0	64.8	75.2	120.4
127.5	127.5	136.0	0.375	1.0	0.0	69.3	-44.0	57.2	72.1	127.5
140.2	135.0	144.7	0.25	1.0	0.0	62.2	-53.6	44.5	69.7	140.2
148.3	142.5	153.4	0.125	1.0	0.0	58.1	-59.8	36.8	70.3	148.3
153.3	150.0	162.2	0.0	1.0	0.0	55.2	-64.7	32.4	72.4	153.3
160.6	157.5	169.0	0.0	1.0	0.125	54.5	-63.4	22.2	67.2	160.6
167.5	165.0	175.9	0.0	1.0	0.25	54.9	-59.7	13.1	61.1	167.5
175.3	172.5	182.7	0.0	1.0	0.375	55.5	-55.6	4.5	55.8	175.3
185.1	180.0	189.6	0.0	1.0	0.5	56.5	-50.3	-4.5	50.5	185.1
196.4	187.5	196.4	0.0	1.0	0.625	57.0	-45.0	-13.2	46.9	196.4
206.0	195.0	203.2	0.0	1.0	0.75	56.9	-41.2	-20.2	45.9	206.0
217.5	202.5	210.1	0.0	1.0	0.875	55.8	-37.7	-29.0	47.6	217.5
230.7	210.0	216.9	0.0	1.0	1.0	53.0	-32.9	-40.4	52.1	230.7
234.3	217.5	223.8	0.0	0.875	1.0	52.5	-31.1	-43.3	53.4	234.3
240.4	225.0	230.6	0.0	0.75	1.0	52.6	-27.0	-47.6	54.7	240.4
248.0	232.5	237.5	0.0	0.625	1.0	50.0	-20.1	-50.0	53.9	248.0
255.4	240.0	244.3	0.0	0.5	1.0	45.6	-13.0	-50.3	51.9	255.4
263.5	247.5	251.2	0.0	0.375	1.0	41.6	-5.5	-49.5	49.8	263.5
274.9	255.0	258.0	0.0	0.25	1.0	36.0	4.2	-49.4	49.6	274.9
287.4	262.5	264.8	0.0	0.125	1.0	34.6	14.4	-45.8	48.0	287.4
299.6	270.0	271.7	0.0	0.0	1.0	31.8	24.6	-43.3	49.9	299.6
307.7	277.5	278.8	0.125	0.0	1.0	31.2	31.5	-40.6	51.4	307.7
317.3	285.0	285.9	0.25	0.0	1.0	31.2	39.0	-35.9	53.1	317.3
324.8	292.5	293.0	0.375	0.0	1.0	33.4	45.6	-32.1	55.7	324.8
329.9	300.0	300.1	0.5	0.0	1.0	35.9	50.0	-28.9	57.8	329.9
336.0	307.5	307.2	0.625	0.0	1.0	38.7	55.4	-24.5	60.6	336.0
342.3	315.0	314.3	0.75	0.0	1.0	41.7	60.2	-19.1	63.1	342.3
346.1	322.5	321.4	0.875	0.0	1.0	44.4	64.8	-16.0	66.8	346.1
351.1	330.0	328.6	1.0	0.0	1.0	47.7	70.4	-10.9	71.2	351.1
352.4	337.5	335.7	1.0	0.0	0.875	47.1	70.0	-9.2	70.6	352.4
357.3	345.0	342.8	1.0	0.0	0.75	46.2	67.7	-3.0	67.7	357.3
364.1	352.5	349.9	1.0	0.0	0.625	46.2	65.0	4.7	65.1	364.1
371.0	360.0	357.0	1.0	0.0	0.5	45.8	62.3	12.1	63.5	371.0
378.0	367.5	364.1	1.0	0.0	0.375	45.9	60.1	19.6	63.3	378.0
385.2	375.0	371.2	1.0	0.0	0.25	46.2	59.2	27.9	65.4	385.2
390.4	382.5	378.3	1.0	0.0	0.125	46.6	59.3	34.8	68.8	390.4
393.7	390.0	385.4	1.0	0.0	0.0	46.9	59.8	39.9	71.9	393.7

RF630-72 3-103830-L0 LAB*la0, YN=0%, XYZnw=2.1, 2.2, 2.2, 85.7, 90.7, 95.0, LAB*nw=16.4, 0.0, 0.0, 96.3, 0.0, 0.0

graphique TUB-RF63; 1080 couleurs standard, $cf=1$
cercle chromatique 48 paliers; tableaux $rgb-LabCh^*$

entrée : $rgb/cmyk \rightarrow rgb_{dd}$
sortie : linéarisation 3D selon $cmyk^*_{dd}$

sortie: Offset standard print; separation cmyn6*, D65, page 9/33

TUB enregistrement: 20150701-RF63/RF63L0FP.PDF /.PS
application pour la mesure des sorties sur imprimante laser, séparation cmyn6* (CMYK)
TUB matériel: code=rh4ta

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmy6*, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard RYGBM; $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Six angles de teinte des couleurs périphériques RYGBM; $h_{ab,d} = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2$; Six angles de teinte des couleurs élémentaires RYGBM; $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$																							
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{ddx361Mi}$ (x=LabCh)	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$LAB^*_{ddx361Mi}$ (x=LabCh)	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$LAB^*_{ddx361Mi}$ (x=LabCh)	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$LAB^*_{ddx361Mi}$ (x=LabCh)	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$LAB^*_{ddx361Mi}$ (x=LabCh)	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	
33	30	25	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33	R_d	1.0	0.0	0.136	46.6	59.4	34.3	68.6	30	R_s	1.0	0.0	0.0
35	31	26	1.0	0.016	0.0	47.7	59.3	41.8	72.6	35		1.0	0.0	0.104	46.7	59.5	35.7	69.4	31		1.0	0.017	0.0
36	32	27	1.0	0.033	0.0	48.5	58.7	43.8	73.2	36		1.0	0.0	0.066	46.8	59.6	37.3	70.3	32		1.0	0.033	0.0
38	33	28	1.0	0.05	0.0	49.3	58.1	45.7	73.9	38		1.0	0.0	0.028	46.9	59.8	38.8	71.2	33		1.0	0.05	0.0
39	34	29	1.0	0.066	0.0	50.1	57.4	47.7	74.6	39		1.0	0.003	0.0	47.1	59.7	40.3	72.1	34		1.0	0.067	0.0
41	35	31	1.0	0.083	0.0	50.9	56.6	49.6	75.3	41		1.0	0.014	0.0	47.7	59.4	41.6	72.5	35		1.0	0.083	0.0
42	36	32	1.0	0.1	0.0	51.7	55.8	51.5	75.9	42		1.0	0.025	0.0	48.2	59.0	42.9	73.0	36		1.0	0.1	0.0
44	37	33	1.0	0.116	0.0	52.4	54.9	53.4	76.6	44		1.0	0.036	0.0	48.7	58.6	44.2	73.4	37		1.0	0.117	0.0
45	38	34	1.0	0.133	0.0	53.3	53.5	55.0	76.7	45		1.0	0.047	0.0	49.2	58.2	45.5	73.9	38		1.0	0.133	0.0
47	39	35	1.0	0.15	0.0	54.3	51.5	56.1	76.2	47		1.0	0.059	0.0	49.8	57.8	46.8	74.3	39		1.0	0.15	0.0
49	40	36	1.0	0.166	0.0	55.3	49.5	57.2	75.7	49		1.0	0.07	0.0	50.3	57.3	48.1	74.8	40		1.0	0.167	0.0
50	41	37	1.0	0.183	0.0	56.3	47.5	58.3	75.2	50		1.0	0.081	0.0	50.8	56.8	49.3	75.2	41		1.0	0.183	0.0
52	42	38	1.0	0.2	0.0	57.3	45.5	59.2	74.7	52		1.0	0.092	0.0	51.3	56.2	50.6	75.7	42		1.0	0.2	0.0
54	43	39	1.0	0.216	0.0	58.3	43.4	60.1	74.2	54		1.0	0.103	0.0	51.8	55.7	51.9	76.1	43		1.0	0.217	0.0
55	44	41	1.0	0.233	0.0	59.3	41.4	60.9	73.7	55		1.0	0.114	0.0	52.4	55.1	53.2	76.6	44		1.0	0.233	0.0
57	45	42	1.0	0.25	0.0	60.3	39.3	61.7	73.2	57		1.0	0.125	0.0	52.9	54.5	54.5	77.0	45		1.0	0.25	0.0
58	46	43	1.0	0.266	0.0	61.2	37.8	62.6	73.2	58		1.0	0.135	0.0	53.5	53.3	55.2	76.7	46		1.0	0.267	0.0
60	47	44	1.0	0.283	0.0	62.0	36.2	63.5	73.1	60		1.0	0.145	0.0	54.1	52.1	55.9	76.4	47		1.0	0.283	0.0
61	48	45	1.0	0.3	0.0	62.8	34.7	64.4	73.1	61		1.0	0.155	0.0	54.7	50.9	56.5	76.1	48		1.0	0.3	0.0
63	49	46	1.0	0.316	0.0	63.7	33.1	65.2	73.1	63		1.0	0.165	0.0	55.3	49.7	57.2	75.8	49		1.0	0.317	0.0
64	50	47	1.0	0.333	0.0	64.5	31.4	66.0	73.1	64		1.0	0.175	0.0	55.9	48.5	57.8	75.5	50		1.0	0.333	0.0
65	51	48	1.0	0.35	0.0	65.4	29.8	66.8	73.1	65		1.0	0.185	0.0	56.5	47.3	58.4	75.2	51		1.0	0.35	0.0
67	52	49	1.0	0.366	0.0	66.2	28.2	67.5	73.1	67		1.0	0.195	0.0	57.1	46.1	59.0	74.9	52		1.0	0.367	0.0
68	53	51	1.0	0.383	0.0	67.0	26.7	68.2	73.2	68		1.0	0.205	0.0	57.7	44.9	59.6	74.6	53		1.0	0.383	0.0
69	54	52	1.0	0.4	0.0	67.8	25.4	68.9	73.4	69		1.0	0.215	0.0	58.3	43.7	60.1	74.3	54		1.0	0.4	0.0
70	55	53	1.0	0.416	0.0	68.5	24.0	69.6	73.7	70		1.0	0.225	0.0	58.9	42.4	60.6	74.0	55		1.0	0.417	0.0
72	56	54	1.0	0.433	0.0	69.2	22.7	70.3	73.9	72		1.0	0.235	0.0	59.5	41.2	61.1	73.7	56		1.0	0.433	0.0
73	57	55	1.0	0.45	0.0	70.0	21.3	71.0	74.1	73		1.0	0.245	0.0	60.1	39.9	61.5	73.3	57		1.0	0.45	0.0
74	58	56	1.0	0.466	0.0	70.7	19.9	71.6	74.3	74		1.0	0.256	0.0	60.7	38.8	62.1	73.2	58		1.0	0.467	0.0
75	59	57	1.0	0.483	0.0	71.4	18.5	72.2	74.5	75		1.0	0.268	0.0	61.3	37.7	62.7	73.2	59		1.0	0.483	0.0
76	60	58	1.0	0.5	0.0	72.2	17.1	72.8	74.8	76		1.0	0.28	0.0	61.9	36.6	63.4	73.2	60		1.0	0.5	0.0
77	61	60	1.0	0.516	0.0	72.7	16.3	73.3	75.1	77		1.0	0.292	0.0	62.5	35.5	64.0	73.2	61		1.0	0.517	0.0
78	62	61	1.0	0.533	0.0	73.2	15.4	73.9	75.4	78		1.0	0.304	0.0	63.1	34.4	64.6	73.2	62		1.0	0.533	0.0
78	63	62	1.0	0.55	0.0	73.7	14.5	74.4	75.8	78		1.0	0.315	0.0	63.7	33.2	65.2	73.2	63		1.0	0.55	0.0
79	64	63	1.0	0.566	0.0	74.2	13.6	74.9	76.1	79		1.0	0.327	0.0	64.3	32.1	65.8	73.2	64		1.0	0.567	0.0
80	65	64	1.0	0.583	0.0	74.7	12.7	75.4	76.5	80		1.0	0.339	0.0	64.9	30.9	66.3	73.2	65		1.0	0.583	0.0
81	66	65	1.0	0.6	0.0	75.2	11.7	75.9	76.8	81		1.0	0.351	0.0	65.5	29.8	66.9	73.2	66		1.0	0.6	0.0
81	67	66	1.0	0.616	0.0	75.7	10.8	76.4	77.2	81		1.0	0.363	0.0	66.1	28.6	67.4	73.2	67		1.0	0.617	0.0
82	68	67	1.0	0.633	0.0	76.4	9.6	76.9	77.5	82		1.0	0.375	0.0	66.7	27.4	67.8	73.2	68		1.0	0.633	0.0
83	69	68	1.0	0.65	0.0	77.3	8.1	77.4	77.8	83		1.0	0.389	0.0	67.3	26.3	68.5	73.4	69		1.0	0.65	0.0
85	70	70	1.0	0.666	0.0	78.2	6.6	77.8	78.1	85		1.0	0.403	0.0	68.0	25.2	69.1	73.5	70		1.0	0.667	0.0
86	71	71	1.0	0.683	0.0	79.1	5.1	78.2	78.4	86		1.0	0.418	0.0	68.6	24.0	69.7	73.7	71		1.0	0.683	0.0
87	72	72	1.0	0.7	0.0	80.0	3.6	78.6	78.7	87		1.0	0.432	0.0	69.2	22.8	70.3	73.9	72		1.0	0.7	0.0
88	73	73	1.0	0.716	0.0	80.9	2.0	78.9	79.0	88		1.0	0.446	0.0	69.9	21.7	70.9	74.1	73		1.0	0.717	0.0
89	74	74	1.0	0.733	0.0	81.8	0.5	79.3	79.3	89		1.0	0.461	0.0	70.5	20.5	71.4	74.3	74		1.0	0.733	0.0
-269	75	75	1.0	0.75	0.0	82.7	-1.0	79.6	79.6	-269	R_L	1.0	0.475	0.0	71.1	19.3	71.9	74.5	75		1.0	0.75	0.0

RF630-72 3-103930-L0 LAB*la0, YN=0%, XYZnw=2.1, 2.2, 2.2, 85.7, 90.7, 95.0, LAB*nw=16.4, 0.0, 0.0, 96.3, 0.0, 0.0 sortie: Offset standard print; separation cmy6*, D65, page 10/33

graphique TUB-RF63; 1080 couleurs standard, $cf=1$
cercle chromatique 48 paliers; tableaux $rgb-LabCh^*$

entrée : $rgb/cmyk \rightarrow rgb_{dd}$
sortie : linéarisation 3D selon $cmyk^*_{dd}$

voir fichiers similaires: <http://130.149.60.45/~farbmetrik/RF63/RF63L0FP.PDF> / .PS
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

TUB enregistrement: 20150701-RF63/RF63L0FP.PDF /.PS
application pour la mesure des sorties sur imprimante laser, séparation cmy6* (CMYK)
TUB matériel: code=rh4ta

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmyn6*, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard $RYGCBM_s$; $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;

Six angles de teinte des couleurs périphériques RYGBM _a : $h_{ab,d} = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2$; Six angles de teinte des couleurs élémentaires RYGBM _e : $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$																																							
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	$rgb^*_{dd}361M$				$LAB^*_{ds}361Mi$ (x=LabCh)				R_d	$rgb^*_{ds}361Mi$				$LAB^*_{ds}361Mi$ (x=LabCh)				Y_s	$rgb^*_{dd}361Mi$				$rgb^*_{de}361Mi$				$LAB^*_{dex}361Mi$ (x=LabCh)				$rgb^*_{dd}361Mi$				$rgb^*_d, rgb^*_s, rgb^*_e$		
-269	75	75	1.0	0.75	0.0	82.7	-1.0	79.6	79.6	-269	R_d	1.0	0.475	0.0	71.1	19.3	71.9	74.5	75			1.0	0.75	0.0	1.0	0.484	0.0	71.5	18.5	72.2	74.6	75	1.0	0.75	0.0				
91	76	76	1.0	0.766	0.0	83.3	-1.8	78.8	78.8	91		1.0	0.49	0.0	71.7	18.1	72.4	74.7	76			1.0	0.767	0.0	1.0	0.5	0.0	72.2	17.2	72.8	74.8	76	1.0	0.767	0.0				
91	77	77	1.0	0.783	0.0	83.8	-2.7	78.1	78.1	91		1.0	0.506	0.0	72.4	16.9	73.0	74.9	77			1.0	0.783	0.0	1.0	0.525	0.0	73.0	15.9	73.6	75.3	77	1.0	0.783	0.0				
92	78	78	1.0	0.8	0.0	84.4	-3.5	77.3	77.4	92		1.0	0.529	0.0	73.1	15.7	73.7	75.4	78			1.0	0.8	0.0	1.0	0.55	0.0	73.7	14.5	74.4	75.8	78	1.0	0.8	0.0				
93	79	80	1.0	0.816	0.0	84.9	-4.3	76.5	76.7	93		1.0	0.551	0.0	73.8	14.5	74.5	75.9	79			1.0	0.817	0.0	1.0	0.575	0.0	74.5	13.2	75.2	76.4	80	1.0	0.817	0.0				
93	80	81	1.0	0.833	0.0	85.5	-5.1	75.8	75.9	93		1.0	0.573	0.0	74.5	13.3	75.2	76.3	80			1.0	0.833	0.0	1.0	0.6	0.0	75.3	11.8	76.0	76.9	81	1.0	0.833	0.0				
94	81	82	1.0	0.85	0.0	86.1	-5.9	75.0	75.2	94		1.0	0.596	0.0	75.2	12.0	75.9	76.8	81			1.0	0.85	0.0	1.0	0.625	0.0	76.0	10.4	76.7	77.4	82	1.0	0.85	0.0				
95	82	83	1.0	0.866	0.0	86.6	-6.6	74.2	74.5	95		1.0	0.618	0.0	75.8	10.8	76.5	77.3	82			1.0	0.867	0.0	1.0	0.641	0.0	76.9	8.9	77.2	77.7	83	1.0	0.867	0.0				
95	83	84	1.0	0.883	0.0	87.2	-7.4	74.5	74.9	95		1.0	0.635	0.0	76.6	9.5	77.0	77.6	83			1.0	0.883	0.0	1.0	0.658	0.0	77.8	7.5	77.6	78.0	84	1.0	0.883	0.0				
96	84	85	1.0	0.9	0.0	87.8	-8.4	75.9	76.4	96		1.0	0.65	0.0	77.4	8.1	77.4	77.9	84			1.0	0.9	0.0	1.0	0.674	0.0	78.7	6.0	78.1	78.3	85	1.0	0.9	0.0				
96	85	86	1.0	0.916	0.0	88.4	-9.3	77.3	77.9	96		1.0	0.665	0.0	78.2	6.8	77.8	78.1	85			1.0	0.917	0.0	1.0	0.691	0.0	79.6	4.5	78.4	78.6	86	1.0	0.917	0.0				
97	86	87	1.0	0.933	0.0	88.9	-10.3	78.7	79.4	97		1.0	0.68	0.0	79.0	5.5	78.2	78.4	86			1.0	0.933	0.0	1.0	0.707	0.0	80.5	2.9	78.8	78.9	87	1.0	0.933	0.0				

TUB enregistrement: 20150701-REF63/REF63LOFP.PDF /.PS TUB matériel: code=rhatha
application pour la mesure des sorties sur imprimante laser, séparation cmyk6* (CMYK)

graphique TUB-RF63; 1080 couleurs standard, $cf=1$
cercle chromatique 48 paliers: tableaux $rgb-LabCh^*$

entrée : $rgb/cmyk \rightarrow rgb_{dd}$
 sortie : linéarisation 3D selon $cmyk^*_{dd}$

sortie: Offset standard print; separation cmyn6*, D65, page 11/33

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmyn6*, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard RYGBM; h _{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six angles de teinte des couleurs périphériques RYGBM; h _{ab,d} = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; Six angles de teinte des couleurs élémentaires RYGBM; 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* _{dd361Mi}			LAB* _{dd361Mi} (x=LabCh)			rgb* _{ds361Mi}			LAB* _{ds361Mi} (x=LabCh)			rgb* _{dd361Mi}			rgb* _{de361Mi}			LAB* _{dex361Mi} (x=LabCh)			rgb* _{dd361Mi}			rgb* _{dd}			rgb* _{ds}			rgb* _{de}					
120	120	127	0.5	1.0	0.0	73.9	-38.0	64.8	75.2	120	0.506	1.0	0.0	74.3	-37.7	65.4	75.5	120	0.5	1.0	0.0	0.38	1.0	0.0	69.6	-43.7	57.5	72.3	127	0.5	1.0	0.0						
121	121	128	0.483	1.0	0.0	73.3	-38.9	63.8	74.8	121	0.49	1.0	0.0	73.6	-38.5	64.3	75.0	121	0.483	1.0	0.0	0.366	1.0	0.0	68.9	-44.7	56.4	72.0	128	0.483	1.0	0.0						
122	122	129	0.466	1.0	0.0	72.7	-39.7	62.8	74.4	122	0.472	1.0	0.0	73.0	-39.4	63.2	74.5	122	0.467	1.0	0.0	0.355	1.0	0.0	68.2	-45.7	55.3	71.8	129	0.467	1.0	0.0						
123	123	130	0.45	1.0	0.0	72.1	-40.6	61.8	74.0	123	0.455	1.0	0.0	72.3	-40.3	62.2	74.1	123	0.45	1.0	0.0	0.344	1.0	0.0	67.6	-46.6	54.2	71.6	130	0.45	1.0	0.0						
124	124	131	0.433	1.0	0.0	71.5	-41.3	60.8	73.5	124	0.437	1.0	0.0	71.7	-41.1	61.1	73.7	124	0.433	1.0	0.0	0.332	1.0	0.0	66.9	-47.6	53.1	71.3	131	0.433	1.0	0.0						
125	125	133	0.416	1.0	0.0	70.9	-42.1	59.8	73.1	125	0.42	1.0	0.0	71.0	-41.9	60.0	73.3	125	0.417	1.0	0.0	0.321	1.0	0.0	66.3	-48.5	51.9	71.1	133	0.417	1.0	0.0						
126	126	134	0.4	1.0	0.0	70.3	-42.9	58.7	72.7	126	0.402	1.0	0.0	70.4	-42.7	58.9	72.8	126	0.4	1.0	0.0	0.309	1.0	0.0	65.6	-49.4	50.8	70.9	134	0.4	1.0	0.0						
127	127	135	0.383	1.0	0.0	69.6	-43.6	57.7	72.3	127	0.385	1.0	0.0	69.7	-43.5	57.8	72.4	127	0.383	1.0	0.0	0.298	1.0	0.0	64.9	-50.2	49.6	70.7	135	0.383	1.0	0.0						
128	128	136	0.366	1.0	0.0	68.9	-44.7	56.4	72.0	128	0.371	1.0	0.0	69.1	-44.3	56.8	72.1	128	0.367	1.0	0.0	0.286	1.0	0.0	64.3	-51.1	48.4	70.4	136	0.367	1.0	0.0						
130	129	137	0.35	1.0	0.0	67.9	-46.1	54.8	71.6	130	0.361	1.0	0.0	68.6	-45.2	55.9	71.9	129	0.35	1.0	0.0	0.275	1.0	0.0	63.6	-51.9	47.2	70.2	137	0.35	1.0	0.0						
131	130	138	0.333	1.0	0.0	66.9	-47.5	53.1	71.3	131	0.351	1.0	0.0	68.0	-46.0	54.9	71.7	130	0.333	1.0	0.0	0.263	1.0	0.0	63.0	-52.7	46.0	70.0	138	0.333	1.0	0.0						
133	131	140	0.316	1.0	0.0	66.0	-48.8	51.5	71.0	133	0.341	1.0	0.0	67.4	-46.8	54.0	71.5	131	0.317	1.0	0.0	0.252	1.0	0.0	62.3	-53.4	44.8	69.8	140	0.317	1.0	0.0						
135	132	141	0.3	1.0	0.0	65.0	-50.1	49.8	70.7	135	0.331	1.0	0.0	66.9	-47.6	53.0	71.3	132	0.3	1.0	0.0	0.235	1.0	0.0	61.7	-54.3	43.7	69.8	141	0.3	1.0	0.0						
136	133	142	0.283	1.0	0.0	64.1	-51.3	48.0	70.3	136	0.322	1.0	0.0	66.3	-48.4	52.0	71.1	133	0.283	1.0	0.0	0.217	1.0	0.0	61.1	-55.3	42.6	69.9	142	0.283	1.0	0.0						
138	134	143	0.266	1.0	0.0	63.1	-52.5	46.3	70.0	138	0.312	1.0	0.0	65.7	-49.2	51.0	70.9	134	0.267	1.0	0.0	0.199	1.0	0.0	60.6	-56.2	41.5	70.0	143	0.267	1.0	0.0						
140	135	144	0.25	1.0	0.0	62.2	-53.6	44.5	69.7	140	0.302	1.0	0.0	65.2	-49.9	50.0	70.7	135	0.25	1.0	0.0	0.181	1.0	0.0	60.0	-57.1	40.4	70.0	144	0.25	1.0	0.0						
141	136	145	0.233	1.0	0.0	61.6	-54.5	43.5	69.7	141	0.292	1.0	0.0	64.6	-50.6	49.0	70.5	136	0.233	1.0	0.0	0.163	1.0	0.0	59.4	-58.0	39.3	70.1	145	0.233	1.0	0.0						
142	137	147	0.216	1.0	0.0	61.1	-55.3	42.5	69.8	142	0.282	1.0	0.0	64.1	-51.4	48.0	70.4	137	0.217	1.0	0.0	0.145	1.0	0.0	58.8	-58.8	38.2	70.2	147	0.217	1.0	0.0						
143	138	148	0.2	1.0	0.0	60.5	-56.2	41.5	69.9	143	0.272	1.0	0.0	63.5	-52.0	46.9	70.2	138	0.2	1.0	0.0	0.127	1.0	0.0	58.2	-59.7	37.0	70.3	148	0.2	1.0	0.0						
144	139	149	0.183	1.0	0.0	60.0	-57.0	40.5	70.0	144	0.263	1.0	0.0	62.9	-52.7	45.9	70.0	139	0.183	1.0	0.0	0.099	1.0	0.0	57.6	-60.8	36.0	70.7	149	0.183	1.0	0.0						
145	140	150	0.166	1.0	0.0	59.5	-57.9	39.5	70.1	145	0.253	1.0	0.0	62.4	-53.3	44.8	69.8	140	0.167	1.0	0.0	0.07	1.0	0.0	56.9	-61.9	35.0	71.2	150	0.167	1.0	0.0						
146	141	151	0.15	1.0	0.0	58.9	-58.7	38.4	70.1	146	0.239	1.0	0.0	61.8	-54.1	43.9	69.8	141	0.15	1.0	0.0	0.041	1.0	0.0	56.2	-63.1	34.0	71.7	151	0.15	1.0	0.0						
147	142	152	0.133	1.0	0.0	58.4	-59.4	37.3	70.2	147	0.223	1.0	0.0	61.4	-54.9	43.0	69.8	142	0.133	1.0	0.0	0.011	1.0	0.0	55.5	-64.2	32.9	72.2	152	0.133	1.0	0.0						
148	143	154	0.116	1.0	0.0	57.9	-60.2	36.5	70.4	148	0.208	1.0	0.0	60.9	-55.7	42.1	69.9	143	0.117	1.0	0.0	0.0	1.0	0.012	55.2	-64.6	31.4	71.9	154	0.117	1.0	0.0						
149	144	155	0.1	1.0	0.0	57.5	-60.8	36.0	70.7	149	0.193	1.0	0.0	60.4	-56.5	41.1	70.0	144	0.1	1.0	0.0	0.0	1.0	0.032	55.1	-64.5	29.8	71.1	155	0.1	1.0	0.0						
150	145	156	0.083	1.0	0.0	57.2	-61.5	35.4	71.0	150	0.177	1.0	0.0	59.9	-57.3	40.2	70.1	145	0.083	1.0	0.0	0.0	1.0	0.052	55.0	-64.3	28.1	70.3	156	0.083	1.0	0.0						
150	146	157	0.066	1.0	0.0	56.8	-62.1	34.8	71.2	150	0.162	1.0	0.0	59.4	-58.0	39.2	70.1	146	0.067	1.0	0.0	0.0	1.0	0.072	54.9	-64.1	26.5	69.5	157	0.067	1.0	0.0						
151	147	158	0.049	1.0	0.0	56.4	-62.8	34.2	71.5	151	0.146	1.0	0.0	58.9	-58.8	38.2	70.2	147	0.05	1.0	0.0	0.0	1.0	0.092	54.8	-63.9	24.9	68.6	158	0.05	1.0	0.0						
152	148	159	0.033	1.0	0.0	56.0	-63.4	33.7	71.8	152	0.131	1.0	0.0	58.4	-59.5	37.2	70.3	148	0.033	1.0	0.0	0.0	1.0	0.112	54.6	-63.6	23.3	67.8	159	0.033	1.0	0.0						
152	149	161	0.016	1.0	0.0	55.6	-64.0	33.0	72.1	152	0.11	1.0	0.0	57.8	-60.4	36.3	70.6	149	0.017	1.0	0.0	0.0	1.0	0.132	54.6	-63.2	21.7	66.9	161	0.017	1.0	0.0						
153	150	162	0.0	1.0	0.0	55.2	-64.7	32.4	72.4	153	G _d 0.084	1.0	0.0	57.2	-61.4	35.5	71.0	150	G _s 0.0	1.0	0.0	0.0	1.0	0.153	54.7	-62.6	20.1	65.9	162	G _e 0.0	1.0	0.0						
154	151	163	0.0	1.0	0.016	55.1	-64.6	31.0	71.7	154	0.059	1.0	0.0	56.6																								

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmy6*, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard RYGBM₆; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Six angles de teinte des couleurs périphériques RYGBM₄; h_{ab,d} = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; Six angles de teinte des couleurs élémentaires RYGBM₆; h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Angles de teinte des couleurs perceptuelles (x=LabCh)										Angles de teinte des couleurs élémentaires (x=LabCh)										Angles de teinte des couleurs perceptuelles (x=LabCh)										Angles de teinte des couleurs élémentaires (x=LabCh)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{dd361M}			LAB* _{ds361Mi} (x=LabCh)				rgb* _{ds361Mi}	LAB* _{ds361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd361Mi}	LAB* _{de361Mi} (x=LabCh)				rgb* _{dd3}

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmyn6*, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard RYGCMB ₆ ; h _{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six angles de teinte des couleurs périphériques RYGCMB _d ; h _{ab,d} = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; Six angles de teinte des couleurs élémentaires RYGCMB _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* dd361Mi	LAB* ddx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	LAB* ddx361Mi (x=LabCh)	rgb* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* ddx361Mi (x=LabCh)	rgb* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* ddx361Mi (x=LabCh)	rgb* de361Mi	LAB* dex361Mi (x=LabCh)
230	210	216	0.0	1.0	1.0	53.0	-32.9	-40.4	52.1	230	C _d	0.0	1.0	0.792	56.6	-40.2	-23.2	46.5	210C _s
231	211	217	0.0	0.983	1.0	52.9	-32.7	-40.8	52.3	231		0.0	1.0	0.803	56.5	-39.9	-23.9	46.7	211
231	212	218	0.0	0.966	1.0	52.9	-32.5	-41.2	52.4	231		0.0	1.0	0.814	56.4	-39.6	-24.7	46.8	212
232	213	219	0.0	0.95	1.0	52.8	-32.2	-41.6	52.6	232		0.0	1.0	0.825	56.3	-39.3	-25.5	47.0	213
232	214	220	0.0	0.933	1.0	52.7	-32.0	-42.0	52.8	232		0.0	1.0	0.836	56.2	-39.0	-26.2	47.1	214
233	215	221	0.0	0.916	1.0	52.7	-31.7	-42.4	52.9	233		0.0	1.0	0.847	56.1	-38.6	-27.0	47.2	215
233	216	222	0.0	0.9	1.0	52.6	-31.5	-42.8	53.1	233		0.0	1.0	0.858	56.0	-38.2	-27.8	47.4	216
234	217	223	0.0	0.883	1.0	52.5	-31.2	-43.1	53.3	234		0.0	1.0	0.869	55.9	-37.9	-28.5	47.5	217
234	218	224	0.0	0.866	1.0	52.5	-30.8	-43.6	53.5	234		0.0	1.0	0.879	55.7	-37.5	-29.3	47.8	218
235	219	225	0.0	0.85	1.0	52.5	-30.3	-44.2	53.6	235		0.0	1.0	0.888	55.5	-37.3	-30.2	48.1	219
236	220	226	0.0	0.833	1.0	52.5	-29.8	-44.8	53.8	236		0.0	1.0	0.898	55.3	-37.0	-31.0	48.4	220
237	221	227	0.0	0.816	1.0	52.6	-29.2	-45.4	54.0	237		0.0	1.0	0.907	55.1	-36.7	-31.9	48.8	221
237	222	227	0.0	0.8	1.0	52.6	-28.7	-45.9	54.2	237		0.0	1.0	0.917	54.9	-36.4	-32.8	49.1	222
238	223	228	0.0	0.783	1.0	52.6	-28.1	-46.5	54.3	238		0.0	1.0	0.926	54.7	-36.1	-33.6	49.5	223
239	224	229	0.0	0.766	1.0	52.6	-27.6	-47.0	54.5	239		0.0	1.0	0.936	54.5	-35.7	-34.5	49.8	224
240	225	230	0.0	0.75	1.0	52.6	-27.0	-47.6	54.7	240		0.0	1.0	0.945	54.3	-35.4	-35.4	50.2	225
241	226	231	0.0	0.733	1.0	52.3	-26.1	-48.0	54.6	241		0.0	1.0	0.955	54.0	-35.0	-36.2	50.5	226
242	227	232	0.0	0.716	1.0	51.9	-25.2	-48.3	54.5	242		0.0	1.0	0.964	53.8	-34.6	-37.1	50.9	227
243	228	233	0.0	0.7	1.0	51.6	-24.3	-48.7	54.4	243		0.0	1.0	0.974	53.6	-34.2	-38.0	51.2	228
244	229	234	0.0	0.683	1.0	51.2	-23.3	-49.0	54.3	244		0.0	1.0	0.983	53.4	-33.7	-38.8	51.5	229
245	230	235	0.0	0.666	1.0	50.9	-22.4	-49.3	54.2	245		0.0	1.0	0.993	53.2	-33.3	-39.7	51.9	230
246	231	236	0.0	0.65	1.0	50.5	-21.5	-49.6	54.1	246		0.0	0.992	1.0	53.0	-32.8	-40.5	52.2	231
247	232	237	0.0	0.633	1.0	50.1	-20.6	-49.9	54.0	247		0.0	0.957	1.0	52.9	-32.3	-41.3	52.6	232
248	233	237	0.0	0.616	1.0	49.7	-19.6	-50.1	53.8	248		0.0	0.922	1.0	52.7	-31.8	-42.2	52.9	233
249	234	238	0.0	0.6	1.0	49.1	-18.7	-50.2	53.5	249		0.0	0.887	1.0	52.6	-31.2	-43.0	53.3	234
250	235	239	0.0	0.583	1.0	48.5	-17.7	-50.2	53.3	250		0.0	0.861	1.0	52.6	-30.6	-43.8	53.6	235
251	236	240	0.0	0.566	1.0	47.9	-16.8	-50.3	53.0	251		0.0	0.841	1.0	52.6	-30.0	-44.5	53.8	236
252	237	241	0.0	0.55	1.0	47.4	-15.8	-50.3	52.7	252		0.0	0.82	1.0	52.6	-29.3	-45.2	54.0	237
253	238	242	0.0	0.533	1.0	46.8	-14.9	-50.3	52.5	253		0.0	0.8	1.0	52.6	-28.6	-45.9	54.2	238
254	239	243	0.0	0.516	1.0	46.2	-13.9	-50.3	52.2	254		0.0	0.779	1.0	52.7	-27.9	-46.6	54.4	239
255	240	244	0.0	0.5	1.0	45.6	-13.0	-50.3	51.9	255		0.0	0.759	1.0	52.7	-27.2	-47.2	54.7	240
256	241	245	0.0	0.483	1.0	45.1	-12.0	-50.2	51.6	256		0.0	0.741	1.0	52.5	-26.4	-47.7	54.7	241
257	242	246	0.0	0.466	1.0	44.6	-11.0	-50.2	51.4	257		0.0	0.724	1.0	52.1	-25.5	-48.1	54.6	242
258	243	247	0.0	0.45	1.0	44.0	-9.9	-50.1	51.1	258		0.0	0.708	1.0	51.8	-24.6	-48.5	54.5	243
259	244	248	0.0	0.433	1.0	43.5	-9.0	-50.0	50.8	259		0.0	0.691	1.0	51.4	-23.7	-48.8	54.4	244
260	245	248	0.0	0.416	1.0	43.0	-8.0	-49.9	50.5	260		0.0	0.675	1.0	51.1	-22.8	-49.1	54.3	245
261	246	249	0.0	0.4	1.0	42.4	-7.0	-49.7	50.2	261		0.0	0.659	1.0	50.7	-21.9	-49.4	54.2	246
263	247	250	0.0	0.383	1.0	41.9	-6.0	-49.6	49.9	263		0.0	0.642	1.0	50.4	-21.0	-49.7	54.1	247
264	248	251	0.0	0.366	1.0	41.3	-4.9	-49.5	49.8	264		0.0	0.626	1.0	50.0	-20.1	-50.0	54.0	248
265	249	252	0.0	0.35	1.0	40.5	-3.6	-49.6	49.8	265		0.0	0.609	1.0	49.5	-19.2	-50.1	53.7	249
267	250	253	0.0	0.333	1.0	39.8	-2.2	-49.7	49.7	267		0.0	0.592	1.0	48.9	-18.2	-50.1	53.5	250
268	251	254	0.0	0.316	1.0	39.0	-0.9	-49.7	49.7	268		0.0	0.575	1.0	48.3	-17.2	-50.2	53.2	251
270	252	255	0.0	0.3	1.0	38.2	0.3	-49.7	49.7	270		0.0	0.559	1.0	47.7	-16.3	-50.2	52.9	252
271	253	256	0.0	0.283	1.0	37.5	1.6	-49.6	49.6	271		0.0	0.542	1.0	47.1	-15.3	-50.2	52.6	253
273	254	257	0.0	0.266	1.0	36.7	2.9	-49.5	49.6	273		0.0	0.525	1.0	46.6	-14.3	-50.2	52.4	254
274	255	258	0.0	0.25	1.0	36.0	4.2	-49.4	49.6	274		0.0	0.508	1.0	46.0	-13.4	-50.2	52.1	255

RF630-72 3-1031330-L0 LAB*la0, YN=0%, XYZnw=2.1, 2.2, 2.2, 85.7, 90.7, 95.0, LAB*nmw=16.4, 0.0, 0.0, 96.3, 0.0, 0.0

graphique TUB-RF63; 1080 couleurs standard, cf=1
cercle chromatique 48 paliers; tableaux rgb-LabCh*

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

sortie: Offset standard print; separation cmyn6*, D65, page 14/33

TUB enregistrement: 20150701-RF63/RF63L0FP.PDF /.PS
application pour la mesure des sorties sur imprimante laser, séparation cmyn6* (CMYK)
TUB matériel: code=rha4ta

Couleur maximale dans le système colorimétrique : Offs standard print; separation cmycn6*, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard RYGBCM_s; $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;

Six angles de teinte des couleurs peripheriques $RYGCBM_d$: $h_{ab,d} = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2$; Six angles de teinte des couleurs elementaires $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$			$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}				$LAB^*_{dd361Mi}(x=LabCh)$				$rgb^*_{ds361Mi}$				$LAB^*_{dsx361Mi}(x=LabCh)$				$rgb^*_{dd361Mi}$				$rgb^*_{de361Mi}$				$LAB^*_{dex361Mi}(x=LabCh)$				$rgb^*_{dd361Mi}$			
274	255	258	0.0	0.25	1.0	36.0	4.2	-49.4	49.6	274	0.0	0.508	1.0	46.0	-13.4	-50.2	52.1	255	0.0	0.25	1.0	0.0	0.46	1.0	44.4	-10.5	-50.1	51.3	258	0.0	0.25	1.0				
276	256	258	0.0	0.233	1.0	35.8	5.6	-49.0	49.4	276	0.0	0.492	1.0	45.4	-12.4	-50.2	51.8	256	0.0	0.233	1.0	0.0	0.446	1.0	44.0	-9.7	-50.0	51.1	258	0.0	0.233	1.0				
278	257	259	0.0	0.216	1.0	35.6	7.0	-48.6	49.2	278	0.0	0.477	1.0	44.9	-11.5	-50.2	51.6	257	0.0	0.217	1.0	0.0	0.432	1.0	43.5	-8.8	-49.9	50.8	259	0.0	0.217	1.0				
279	258	260	0.0	0.2	1.0	35.4	8.4	-48.2	48.9	279	0.0	0.461	1.0	44.5	-10.6	-50.1	51.3	258	0.0	0.2	1.0	0.0	0.418	1.0	43.1	-8.0	-49.8	50.6	260	0.0	0.2	1.0				
281	259	261	0.0	0.183	1.0	35.2	9.8	-47.7	48.7	281	0.0	0.446	1.0	44.0	-9.6	-50.0	51.1	259	0.0	0.183	1.0	0.0	0.404	1.0	42.6	-7.2	-49.7	50.3	261	0.0	0.183	1.0				
283	260	262	0.0	0.166	1.0	35.0	11.1	-47.2	48.5	283	0.0	0.43	1.0	43.5	-8.7	-49.9	50.8	260	0.0	0.167	1.0	0.0	0.39	1.0	42.2	-6.3	-49.6	50.1	262	0.0	0.167	1.0				
284	261	263	0.0	0.15	1.0	34.8	12.4	-46.7	48.3	284	0.0	0.415	1.0	43.0	-7.8	-49.8	50.5	261	0.0	0.15	1.0	0.0	0.376	1.0	41.7	-5.5	-49.5	49.9	263	0.0	0.15	1.0				
286	262	264	0.0	0.133	1.0	34.7	13.7	-46.1	48.1	286	0.0	0.399	1.0	42.5	-6.9	-49.7	50.3	262	0.0	0.133	1.0	0.0	0.366	1.0	41.3	-4.7	-49.5	49.8	264	0.0	0.133	1.0				
288	263	265	0.0	0.116	1.0	34.4	15.1	-45.7	48.1	288	0.0	0.384	1.0	42.0	-6.0	-49.5	50.0	263	0.0	0.117	1.0	0.0	0.356	1.0	40.8	-3.9	-49.6	49.8	265	0.0	0.117	1.0				
289	264	266	0.0	0.1	1.0	34.0	16.4	-45.5	48.4	289	0.0	0.37	1.0	41.5	-5.1	-49.5	49.8	264	0.0	0.1	1.0	0.0	0.345	1.0	40.4	-3.1	-49.6	49.8	266	0.0	0.1	1.0				
291	265	267	0.0	0.083	1.0	33.6	17.8	-45.2	48.6	291	0.0	0.359	1.0	41.0	-4.2	-49.5	49.8	265	0.0	0.083	1.0	0.0	0.335	1.0	39.9	-2.4	-49.6	49.8	267	0.0	0.083	1.0				
293	266	268	0.0	0.066	1.0	33.3	19.2	-44.9	48.9	293	0.0	0.348	1.0	40.5	-3.4	-49.6	49.8	266	0.0	0.067	1.0	0.0	0.325	1.0	39.4	-1.6	-49.6	49.8	268	0.0	0.067	1.0				
294	267	269	0.0	0.049	1.0	32.9	20.5	-44.6	49.1	294	0.0	0.337	1.0	40.0	-2.5	-49.6	49.8	267	0.0	0.05	1.0	0.0	0.315	1.0	39.0	-0.8	-49.6	49.7	269	0.0	0.05	1.0				
296	268	269	0.0	0.033	1.0	32.5	21.9	-44.2	49.4	296	0.0	0.326	1.0	39.5	-1.6	-49.6	49.8	268	0.0	0.033	1.0	0.0	0.305	1.0	38.5	0.0	-49.6	49.7	269	0.0	0.033	1.0				
297	269	270	0.0	0.016	1.0	32.2	23.3	-43.8	49.6	297	0.0	0.315	1.0	39.0	-0.8	-49.6	49.7	269	0.0	0.017	1.0	0.0	0.295	1.0	38.1	0.7	-49.6	49.7	270	0.0	0.017	1.0				
299	270	271	0.0	0.0	1.0	31.8	24.6	-43.3	49.9	299	B_d	0.0	0.304	1.0	38.5	0.0	-49.6	49.7	270	B_s	0.0	0.0	1.0	0.0	0.285	1.0	37.6	1.5	-49.6	49.7	271	B_e	0.0	0.0	1.0	
300	271	272	0.016	0.0	1.0	31.7	25.5	-43.0	50.1	300	0.0	0.293	1.0	38.0	0.9	-49.6	49.7	271	0.017	0.0	1.0	0.0	0.275	1.0	37.1	2.3	-49.5	49.7	272	0.017	0.0	1.0				
301	272	273	0.033	0.0	1.0	31.6	26.5	-42.7	50.3	301	0.0	0.282	1.0	37.5	1.7	-49.6	49.7	272	0.033	0.0	1.0	0.0	0.264	1.0	36.7	3.1	-49.4	49.6	273	0.033	0.0	1.0				
302	273	274	0.05	0.0	1.0	31.6	27.4	-42.4	50.5	302	0.0	0.271	1.0	37.0	2.6	-49.5	49.7	273	0.05	0.0	1.0	0.0	0.254	1.0	36.2	4.0	-49.4	49.6	274	0.05	0.0	1.0				
303	274	275	0.066	0.0	1.0	31.5	28.3	-42.0	50.7	303	0.0	0.26	1.0	36.5	3.5	-49.4	49.6	274	0.067	0.0	1.0	0.0	0.244	1.0	36.0	4.8	-49.2	49.5	275	0.067	0.0	1.0				
305	275	276	0.083	0.0	1.0	31.4	29.2	-41.6	50.9	305	0.0	0.249	1.0	36.0	4.3	-49.3	49.6	275	0.083	0.0	1.0	0.0	0.234	1.0	35.9	5.6	-49.0	49.4	276	0.083	0.0	1.0				
306	276	277	0.1	0.0	1.0	31.3	30.1	-41.2	51.1	306	0.0	0.239	1.0	35.9	5.2	-49.1	49.5	276	0.1	0.0	1.0	0.0	0.225	1.0	35.8	6.4	-48.8	49.3	277	0.1	0.0	1.0				
307	277	278	0.116	0.0	1.0	31.3	31.0	-40.8	51.3	307	0.0	0.229	1.0	35.8	6.0	-48.9	49.4	277	0.117	0.0	1.0	0.0	0.216	1.0	35.6	7.2	-48.6	49.2	278	0.117	0.0	1.0				
308	278	279	0.133	0.0	1.0	31.2	32.0	-40.3	51.5	308	0.0	0.219	1.0	35.7	6.9	-48.7	49.2	278	0.133	0.0	1.0	0.0	0.206	1.0	35.5	7.9	-48.3	49.1	279	0.133	0.0	1.0				
309	279	280	0.15	0.0	1.0	31.2	33.0	-39.8	51.7	309	0.0	0.209	1.0	35.6	7.7	-48.4	49.1	279	0.15	0.0	1.0	0.0	0.197	1.0	35.4	8.7	-48.1	48.9	280	0.15	0.0	1.0				
310	280	281	0.166	0.0	1.0	31.2	34.1	-39.2	51.9	310	0.0	0.199	1.0	35.5	8.5	-48.1	49.0	280	0.167	0.0	1.0	0.0	0.187	1.0	35.3	9.5	-47.8	48.8	281	0.167	0.0	1.0				
312	281	282	0.183	0.0	1.0	31.2	35.1	-38.6	52.2	312	0.0	0.189	1.0	35.3	9.3	-47.9	48.9	281	0.183	0.0	1.0	0.0	0.178	1.0	35.2	10.3	-47.5	48.7	282	0.183	0.0	1.0				
313	282	283	0.2	0.0	1.0	31.2	36.1	-38.0	52.4	313	0.0	0.18	1.0	35.2	10.1	-47.6	48.7	282	0.2	0.0	1.0	0.0	0.168	1.0	35.1	11.0	-47.2	48.6	283	0.2	0.0	1.0				
314	283	284	0.216	0.0	1.0	31.2	37.1	-37.3	52.6	314	0.0	0.17	1.0	35.1	10.9	-47.3	48.6	283	0.217	0.0	1.0	0.0	0.159	1.0	35.0	11.8	-46.9	48.5	284	0.217	0.0	1.0				
316	284	285	0.233	0.0	1.0	31.2	38.1	-36.6	52.8	316	0.0	0.16	1.0	35.0	11.7	-46.9	48.5	284	0.233	0.0	1.0	0.0	0.15	1.0	34.9	12.5	-46.6	48.4	285	0.233	0.0	1.0				
317	285	285	0.25	0.0	1.0	31.2	39.0	-35.9	53.1	317	0.0	0.15	1.0	34.9	12.5	-46.6	48.4	285	0.25	0.0	1.0	0.0	0.14	1.0	34.8	13.3	-46.3	48.2	285	0.25	0.0	1.0				
318	286	286	0.266	0.0	1.0	31.5	39.9	-35.5	53.4	318	0.0	0.14	1.0	34.8	13.3	-46.3	48.2	286	0.267	0.0	1.0	0.0	0.131	1.0	34.7	14.0	-45.9	48.1	286	0.267	0.0	1.0				
319	287	287	0.283	0.0	1.0	31.8	40.8	-35.0	53.8	319	0.0	0.13	1.0	34.7	14.1	-45.9	48.1	287	0.283	0.0	1.0	0.0	0.121	1.0	34.5	14.7	-45.7	48.1	287	0.283	0.0	1.0				
320	288	288	0.3	0.0	1.0	32.1	41.7	-34.5	54.1	320	0.0	0.12	1.0	34.5	14.9	-45.7	48.1	288	0.3	0.0	1.0	0.0	0.111	1.0	34.3	15.5	-45.6	48.2	288	0.3	0.0	1.0				
321	289	289	0.316	0.0	1.0	32.4	42.6	-34.0	54.5	321	0.0	0.109	1.0	34.3	15.7	-45.5	48.3	289	0.317	0.0	1.0	0.0	0.102	1.0	34.1	16.3	-45.4	48.4	289	0.317	0.0	1.0				
322	290	290	0.333	0.0	1.0	32.7	43.4	-33.5	54.9	322	0.0	0.099	1.0	34.0	16.6	-45.4	48.4	290	0.333	0.0	1.0	0.0	0.092	1.0	33.9	17.2	-45.3	48.5	290	0.333	0.0	1.0				
323	291	291	0.35	0.0	1.0	33.0	44.3	-32.9	55.2	323	0.0	0.089	1.0	33.8	17.4	-45.3	48.6	291	0.35	0.0	1.0	0.0	0.082	1.0	33.7	18.0	-45.1	48.7	291	0.35	0.0	1.0				
324	292	292	0.366	0.0	1.0	33.3	45.2	-32.4	55.6	324	0.0	0.078	1.0	33.6	18.3	-45.1	48.7	292	0.367	0.0	1.0	0.0	0.072	1.0	33.4	18.8	-45.0	48.8	292	0.367	0.0	1.0				
325	293	293	0.383	0.0	1.0	33.6	45.9	-31.9	55.9	325	0.0	0.068	1.0	33.3	19.1	-44.9	48.9	293	0.383	0.0	1.0	0.0	0.063	1.0	33.2	19.6	-44.8	49.0	293	0.383	0.0	1.0				
325	294	294	0.4	0.0	1.0	33.9	46.5	-31.5	56.2	325	0.0	0.058	1.0	33.1	19.9	-44.7	49.0	294	0.4	0.0	1.0	0.0	0.053	1.0	33.0	20.4	-44.6	49.1	294	0.4	0.0	1.0				
326	295	295	0.416	0.0	1.0	34.2	47.1	-31.1	56.4	326	0.0	0.048	1.0	32.9	20.8	-44.5	49.2	295	0.417	0.0	1.0	0.0	0.043	1.0	32.8	21.2	-44.4	49.3	295	0.417	0.0	1.0				
327	296	296	0.433	0.0	1.0	34.6	47.7	-30.7	56.7	327	0.0	0.037	1.0	32.7	21.6	-44.3	49.3	296	0.433	0.0	1.0	0.0	0.033	1.0	32.6	22.0	-44.2	49.4	296	0.433	0.0	1.0				
327	297	297	0.45	0.0	1.0	34.9	48.2	-																												

RF630-72	3-1031430-L0	LAB*la0, YN=0%, XYZnw=2.1, 2.2, 2.2, 85.7, 90.7, 95.0, LAB*nw=16.4, 0.0, 0.0, 96.3, 0.0, 0.0
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sortie: Offset standard print; separation cmyn6*, D65, page 15/33

graphique TUB-RF63; 1080 couleurs standard, $cf=1$
cercle chromatique 48 paliers; tableaux $rqb-LabCh^*$

entrée : $rgb/cmyk \rightarrow rgb_{dd}$
 sortie : linéarisation 3D selon $cmyk^*_{dd}$

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmyn6*, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard RYGCBM_d; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Six angles de teinte des couleurs périphériques RYGCBM_d; h_{ab,d} = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; Six angles de teinte des couleurs élémentaires RYGCBM_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* dsx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	LAB* de361Mi	dex361Mi (x=LabCh)	rgb* dd361Mi
329	300	300	0.5 0.0 1.0	35.9 50.0 -28.9 57.8	0.006 0.0 1.0	31.8 25.0 -43.2 50.0	0.5 0.0 1.0	0.009 0.0 1.0	31.8 25.1 -43.1 50.0	0.5 0.0 1.0
330	301	301	0.516 0.0 1.0	36.3 50.7 -28.4 58.1	0.021 0.0 1.0	31.7 25.8 -42.9 50.2	0.517 0.0 1.0	0.023 0.0 1.0	31.7 25.9 -42.9 50.2	0.517 0.0 1.0
331	302	302	0.533 0.0 1.0	36.6 51.4 -27.8 58.5	0.036 0.0 1.0	31.7 26.7 -42.6 50.3	0.533 0.0 1.0	0.038 0.0 1.0	31.7 26.7 -42.6 50.4	0.533 0.0 1.0
332	303	303	0.55 0.0 1.0	37.0 52.2 -27.3 58.9	0.052 0.0 1.0	31.6 27.5 -42.3 50.5	0.55 0.0 1.0	0.052 0.0 1.0	31.6 27.5 -42.3 50.5	0.55 0.0 1.0
333	304	303	0.566 0.0 1.0	37.4 52.9 -26.7 59.3	0.067 0.0 1.0	31.5 28.4 -42.0 50.7	0.567 0.0 1.0	0.067 0.0 1.0	31.5 28.3 -42.0 50.7	0.567 0.0 1.0
334	305	304	0.583 0.0 1.0	37.8 53.6 -26.1 59.6	0.082 0.0 1.0	31.5 29.2 -41.6 50.9	0.583 0.0 1.0	0.081 0.0 1.0	31.5 29.1 -41.6 50.9	0.583 0.0 1.0
334	306	305	0.6 0.0 1.0	38.1 54.3 -25.5 60.0	0.098 0.0 1.0	31.4 30.0 -41.2 51.1	0.6 0.0 1.0	0.096 0.0 1.0	31.4 29.9 -41.3 51.1	0.6 0.0 1.0
335	307	306	0.616 0.0 1.0	38.5 55.0 -24.9 60.4	0.113 0.0 1.0	31.3 30.9 -40.9 51.3	0.617 0.0 1.0	0.11 0.0 1.0	31.3 30.7 -40.9 51.3	0.617 0.0 1.0
336	308	307	0.633 0.0 1.0	38.9 55.7 -24.2 60.8	0.128 0.0 1.0	31.3 31.7 -40.5 51.5	0.633 0.0 1.0	0.125 0.0 1.0	31.3 31.5 -40.6 51.4	0.633 0.0 1.0
337	309	308	0.65 0.0 1.0	39.3 56.4 -23.5 61.1	0.141 0.0 1.0	31.3 32.5 -40.0 51.6	0.65 0.0 1.0	0.137 0.0 1.0	31.3 32.3 -40.2 51.6	0.65 0.0 1.0
338	310	309	0.666 0.0 1.0	39.7 57.0 -22.8 61.4	0.154 0.0 1.0	31.3 33.3 -39.6 51.8	0.667 0.0 1.0	0.149 0.0 1.0	31.3 33.0 -39.8 51.8	0.667 0.0 1.0
339	311	310	0.683 0.0 1.0	40.1 57.7 -22.1 61.8	0.167 0.0 1.0	31.3 34.1 -39.1 52.0	0.683 0.0 1.0	0.162 0.0 1.0	31.3 33.8 -39.3 51.9	0.683 0.0 1.0
339	312	311	0.7 0.0 1.0	40.5 58.3 -21.4 62.1	0.18 0.0 1.0	31.3 34.9 -38.7 52.2	0.7 0.0 1.0	0.174 0.0 1.0	31.3 34.6 -38.9 52.1	0.7 0.0 1.0
340	313	312	0.716 0.0 1.0	40.9 58.9 -20.6 62.4	0.193 0.0 1.0	31.3 35.7 -38.2 52.3	0.717 0.0 1.0	0.186 0.0 1.0	31.3 35.3 -38.4 52.3	0.717 0.0 1.0
341	314	313	0.733 0.0 1.0	41.3 59.5 -19.9 62.8	0.206 0.0 1.0	31.3 36.5 -37.7 52.5	0.733 0.0 1.0	0.199 0.0 1.0	31.3 36.1 -38.0 52.4	0.733 0.0 1.0
342	315	314	0.75 0.0 1.0	41.7 60.2 -19.1 63.1	0.219 0.0 1.0	31.3 37.3 -37.2 52.7	0.75 0.0 1.0	0.211 0.0 1.0	31.3 36.8 -37.5 52.6	0.75 0.0 1.0
342	316	315	0.766 0.0 1.0	42.1 60.8 -18.7 63.6	0.232 0.0 1.0	31.3 38.0 -36.6 52.9	0.767 0.0 1.0	0.223 0.0 1.0	31.3 37.5 -37.0 52.8	0.767 0.0 1.0
343	317	316	0.783 0.0 1.0	42.4 61.4 -18.3 64.1	0.245 0.0 1.0	31.3 38.8 -36.1 53.1	0.783 0.0 1.0	0.236 0.0 1.0	31.3 38.3 -36.5 52.9	0.783 0.0 1.0
343	318	317	0.8 0.0 1.0	42.8 62.0 -17.9 64.6	0.26 0.0 1.0	31.4 39.6 -35.6 53.3	0.8 0.0 1.0	0.248 0.0 1.0	31.3 39.0 -35.9 53.1	0.8 0.0 1.0
344	319	318	0.816 0.0 1.0	43.2 62.7 -17.5 65.1	0.277 0.0 1.0	31.7 40.5 -35.1 53.7	0.817 0.0 1.0	0.263 0.0 1.0	31.5 39.8 -35.5 53.4	0.817 0.0 1.0
344	320	319	0.833 0.0 1.0	43.5 63.3 -17.1 65.6	0.294 0.0 1.0	32.0 41.4 -34.6 54.1	0.833 0.0 1.0	0.279 0.0 1.0	31.8 40.6 -35.1 53.7	0.833 0.0 1.0
345	321	320	0.85 0.0 1.0	43.9 63.9 -16.7 66.0	0.31 0.0 1.0	32.3 42.3 -34.1 54.4	0.85 0.0 1.0	0.295 0.0 1.0	32.1 41.5 -34.6 54.1	0.85 0.0 1.0
345	322	321	0.866 0.0 1.0	44.2 64.5 -16.2 66.5	0.327 0.0 1.0	32.6 43.2 -33.6 54.8	0.867 0.0 1.0	0.311 0.0 1.0	32.3 42.3 -34.1 54.4	0.867 0.0 1.0
346	323	321	0.883 0.0 1.0	44.6 65.2 -15.7 67.1	0.344 0.0 1.0	32.9 44.0 -33.1 55.1	0.883 0.0 1.0	0.327 0.0 1.0	32.6 43.1 -33.6 54.8	0.883 0.0 1.0
347	324	322	0.9 0.0 1.0	45.1 66.0 -15.0 67.7	0.361 0.0 1.0	33.2 44.9 -32.5 55.5	0.9 0.0 1.0	0.343 0.0 1.0	32.9 44.0 -33.1 55.1	0.9 0.0 1.0
347	325	323	0.916 0.0 1.0	45.5 66.7 -14.4 68.2	0.378 0.0 1.0	33.5 45.8 -31.9 55.9	0.917 0.0 1.0	0.358 0.0 1.0	33.2 44.8 -32.6 55.4	0.917 0.0 1.0
348	326	324	0.933 0.0 1.0	45.9 67.4 -13.7 68.8	0.403 0.0 1.0	34.0 46.6 -31.4 56.3	0.933 0.0 1.0	0.374 0.0 1.0	33.4 45.6 -32.0 55.8	0.933 0.0 1.0
349	327	325	0.95 0.0 1.0	46.4 68.2 -13.0 69.4	0.428 0.0 1.0	34.5 47.5 -30.8 56.7	0.95 0.0 1.0	0.397 0.0 1.0	33.9 46.4 -31.5 56.2	0.95 0.0 1.0
349	328	326	0.966 0.0 1.0	46.8 68.9 -12.3 70.0	0.453 0.0 1.0	35.0 48.4 -30.1 57.1	0.967 0.0 1.0	0.421 0.0 1.0	34.4 47.3 -30.9 56.5	0.967 0.0 1.0
350	329	327	0.983 0.0 1.0	47.2 69.6 -11.6 70.6	0.477 0.0 1.0	35.5 49.2 -29.5 57.5	0.983 0.0 1.0	0.444 0.0 1.0	34.8 48.1 -30.3 56.9	0.983 0.0 1.0
351	330	328	1.0 0.0 1.0	47.7 70.4 -10.9 71.2	0.502 0.0 1.0	36.0 50.1 -28.8 57.9	1.0 0.0 1.0	0.468 0.0 1.0	35.3 48.9 -29.7 57.3	1.0 0.0 1.0
351	331	329	1.0 0.0 0.983	47.6 70.3 -10.7 71.1	0.522 0.0 1.0	36.4 51.0 -28.2 58.3	1.0 0.0 0.983	0.491 0.0 1.0	35.8 49.7 -29.1 57.7	1.0 0.0 0.983
351	332	330	1.0 0.0 0.966	47.5 70.3 -10.4 71.0	0.542 0.0 1.0	36.9 51.9 -27.5 58.8	1.0 0.0 0.967	0.512 0.0 1.0	36.2 50.6 -28.5 58.1	1.0 0.0 0.967
351	333	331	1.0 0.0 0.95	47.5 70.2 -10.2 71.0	0.563 0.0 1.0	37.4 52.8 -26.8 59.2	1.0 0.0 0.95	0.531 0.0 1.0	36.7 51.4 -27.9 58.5	1.0 0.0 0.95
351	334	332	1.0 0.0 0.933	47.4 70.2 -10.0 70.9	0.583 0.0 1.0	37.8 53.6 -26.1 59.7	1.0 0.0 0.933	0.55 0.0 1.0	37.1 52.2 -27.2 59.0	1.0 0.0 0.933
352	335	333	1.0 0.0 0.916	47.3 70.1 -9.8 70.8	0.603 0.0 1.0	38.3 54.5 -25.3 60.1	1.0 0.0 0.917	0.57 0.0 1.0	37.5 53.1 -26.5 59.4	1.0 0.0 0.917
352	336	334	1.0 0.0 0.9	47.2 70.0 -9.5 70.7	0.623 0.0 1.0	38.7 55.4 -24.6 60.6	1.0 0.0 0.9	0.589 0.0 1.0	37.9 53.9 -25.8 59.8	1.0 0.0 0.9
352	337	335	1.0 0.0 0.883	47.2 70.0 -9.3 70.6	0.643 0.0 1.0	39.2 56.2 -23.7 61.0	1.0 0.0 0.883	0.608 0.0 1.0	38.4 54.7 -25.1 60.3	1.0 0.0 0.883
352	338	336	1.0 0.0 0.866	47.1 69.8 -8.8 70.4	0.663 0.0 1.0	39.7 56.9 -22.9 61.4	1.0 0.0 0.867	0.627 0.0 1.0	38.8 55.5 -24.4 60.7	1.0 0.0 0.867
353	339	337	1.0 0.0 0.85	46.9 69.6 -7.9 70.0	0.683 0.0 1.0	40.2 57.7 -22.1 61.8	1.0 0.0 0.85	0.646 0.0 1.0	39.3 56.3 -23.6 61.1	1.0 0.0 0.85
354	340	338	1.0 0.0 0.833	46.8 69.3 -7.1 69.6	0.703 0.0 1.0	40.6 58.5 -21.2 62.2	1.0 0.0 0.833	0.665 0.0 1.0	39.7 57.0 -22.8 61.4	1.0 0.0 0.833
354	341	339	1.0 0.0 0.816	46.7 69.0 -6.3 69.3	0.723 0.0 1.0	41.1 59.2 -20.3 62.6	1.0 0.0 0.817	0.684 0.0 1.0	40.2 57.7 -22.0 61.8	1.0 0.0 0.817
355	342	339	1.0 0.0 0.8	46.6 68.7 -5.5 68.9	0.743 0.0 1.0	41.6 59.9 -19.4 63.0	1.0 0.0 0.8	0.703 0.0 1.0	40.6 58.5 -21.2 62.2	1.0 0.0 0.8
356	343	340	1.0 0.0 0.783	46.4 68.3 -4.6 68.5	0.771 0.0 1.0	42.2 61.0 -18.6 63.8	1.0 0.0 0.783	0.721 0.0 1.0	41.1 59.2 -20.4 62.6	1.0 0.0 0.783
356	344	341	1.0 0.0 0.766	46.3 68.0 -3.8 68.1	0.805 0.0 1.0	42.9 62.3 -17.8 64.8	1.0 0.0 0.767	0.74 0.0 1.0	41.5 59.9 -19.5 63.0	1.0 0.0 0.767
357	345	342	1.0 0.0 0.75	46.2 67.7 -3.0 67.7	0.838 0.0 1.0	43.7 63.5 -16.9 65.7	1.0 0.0 0.75	0.765 0.0 1.0	42.1 60.8 -18.7 63.6	1.0 0.0 0.75

RF630-72 3-1031530-L0

LAB*la0, YN=0%, XYZnw=2.1, 2.2, 2.2, 85.7, 90.7, 95.0, LAB*nmw=16.4, 0.0, 0.0, 96.3, 0.0, 0.0

sortie: Offset standard print; separation cmyn6*, D65, page 16/33

graphique TUB-RF63; 1080 couleurs standard, cf=1
cercle chromatique 48 paliers; tableaux rgb-LabCh*

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

3-1031530-F0

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmyn6*, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard *RYGBCM*_s: $h_{ab,ds}$ = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six angles de teinte des couleurs périphériques *RYGBCM*_s: $h_{ab,d}$ = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; Six angles de teinte des couleurs élémentaires *RYGBCM*_s: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

[illegible]

graphique TUB-RF63; 1080 couleurs standard, $cf=1$
cercle chromatique 48 paliers; tableaux $rqb-LabCh^*$

entrée : $rgb/cmyk \rightarrow rgb_{dd}$
 sortie : linéarisation 3D selon $cmyk^*_{dd}$

sortie: Offset standard print; separation cmyn6*, D65, page 17/33

TUB enregistrement: 20150701-REF63/REF63LOFF.PDF /.PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur imprimante laser, séparation cmyk6* (CMYK)

nj	HfC*Fid	rgb_Fid	icr_Fid	hsa_Fid	rgb*Fid	LabCh*Fid	LabCh*Fid	DF*Fid	hsa*Fid	rgb*Fid	LabCh*Fid	LabCh*Fid
0/648	R00Y_100_100ad	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/657	R13Y_100_100ad	0.0	0.125	0.0	1.0	0.116	0.0	0.0	0.0	0.0	0.0	0.0
2/666	R25Y_100_100ad	0.0	0.25	0.0	1.0	0.233	0.0	0.0	0.0	0.0	0.0	0.0
3/675	R38Y_100_100ad	0.0	0.375	0.0	1.0	0.366	0.0	0.0	0.0	0.0	0.0	0.0
4/684	R50Y_100_100ad	0.0	0.5	0.0	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0
5/693	R63Y_100_100ad	0.0	0.625	0.0	1.0	0.633	0.0	0.0	0.0	0.0	0.0	0.0
6/702	R75Y_100_100ad	0.0	0.75	0.0	1.0	0.766	0.0	0.0	0.0	0.0	0.0	0.0
7/711	R88Y_100_100ad	0.0	0.875	0.0	1.0	0.883	0.0	0.0	0.0	0.0	0.0	0.0
8/720	Y00C_100_100ad	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9/639	Y13C_100_100ad	0.875	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/658	Y25C_100_100ad	0.75	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/477	Y38C_100_100ad	0.625	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/396	Y50C_100_100ad	0.5	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13/315	Y63C_100_100ad	0.375	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14/234	Y75C_100_100ad	0.25	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15/153	Y88C_100_100ad	0.125	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16/72	G00C_100_100ad	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17/73	G13C_100_100ad	0.0	0.125	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18/74	G25C_100_100ad	0.0	0.25	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19/75	G38C_100_100ad	0.0	0.375	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20/76	G50C_100_100ad	0.0	0.5	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21/77	G63C_100_100ad	0.0	0.625	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22/78	G75C_100_100ad	0.0	0.75	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23/79	G88C_100_100ad	0.0	0.875	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24/80	C00B_100_100ad	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25/81	C13B_100_100ad	0.0	0.125	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26/62	C25B_100_100ad	0.0	0.25	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27/63	C38B_100_100ad	0.0	0.375	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28/44	C50B_100_100ad	0.0	0.5	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29/35	C63B_100_100ad	0.0	0.625	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30/26	C75B_100_100ad	0.0	0.75	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31/17	C88B_100_100ad	0.0	0.875	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32/8	B00M_100_100ad	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33/89	B13M_100_100ad	0.125	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34/170	B25M_100_100ad	0.25	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35/251	B38M_100_100ad	0.375	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36/332	B50M_100_100ad	0.5	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37/413	B63M_100_100ad	0.625	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38/494	B75M_100_100ad	0.75	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39/575	B88M_100_100ad	0.875	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40/656	M00R_100_100ad	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41/655	M13R_100_100ad	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42/654	M25R_100_100ad	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43/653	M38R_100_100ad	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44/652	M50R_100_100ad	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45/651	M63R_100_100ad	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46/650	M75R_100_100ad	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47/649	M88R_100_100ad	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48/648	R00Y_100_100ad	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49/0	NW_000ad	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50/91	NW_013ad	0.125	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51/182	NW_025ad	0.25	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52/273	NW_038ad	0.375	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53/364	NW_050ad	0.5	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
54/455	NW_063ad	0.625	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
55/546	NW_075ad	0.75	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
56/637	NW_088ad	0.875	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
57/728	NW_100ad	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

http://130.149.60.45/~farbmetrik/RF63/RF63L0FP.PDF /.PS; linéarisation 3D
F: linéarisation 3D RF63/RF63L0FP.DAT dans fichier (F), page 19/33

n/f	HfC*Fid	rgb_Fid	icr_Fid	hsa_Fid	rgb*Fid	LabCH*Fid	LabCH*Fid	DF*Fid	hax*Fid	rgb*Fid	LabCH*Fid	71.9	33.7	33.7	71.9	33.7
0/648	R00Y_100_100ad	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	1.0	0.0	46.9	59.8	39.9	71.9	33.7
1/666	R25Y_100_100ad	0.0	0.5	0.0	1.0	0.233	0.0	0.233	0.0	0.0	0.0	59.3	41.4	60.9	73.7	55.7
2/684	R50Y_100_100ad	0.0	1.0	0.0	1.0	0.766	0.0	0.766	0.0	0.0	0.0	72.2	17.1	72.8	74.8	76.7
3/702	R75Y_100_100ad	0.0	1.0	0.5	1.0	0.0	0.766	0.0	0.0	0.0	0.766	83.3	1.8	78.8	78.8	91.3
4/720	Y00C_100_100ad	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	1.0	0.0	91.3	-14.4	84.1	85.4	99.7
5/738	Y25C_100_100ad	0.75	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	89.7	-21.5	89.0	91.3	103.5
6/756	Y50C_100_100ad	0.5	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	73.9	-38.0	64.8	75.2	120.4
7/774	Y75C_100_100ad	0.25	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	61.6	-54.5	43.5	69.7	141.3
8/792	G00B_100_100ad	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	55.2	-64.7	32.4	72.4	153.3
9/772	G25B_100_100ad	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	55.2	-64.7	32.4	72.4	153.3
10/76	G50B_100_100ad	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	55.2	-64.7	32.4	72.4	153.3
11/80	G75B_100_100ad	0.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	55.2	-64.7	32.4	72.4	153.3
12/44	G90B_100_100ad	0.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	55.2	-64.7	32.4	72.4	153.3
13/8	B00M_100_100ad	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	31.8	24.6	-43.3	49.9	299.6
14/332	B25R_100_100ad	0.5	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	35.9	50.0	-28.9	73.9	329.9
15/652	B50R_100_100ad	1.0	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	47.7	70.4	-10.9	71.2	351.1
16/652	B75R_100_100ad	1.0	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	45.8	62.3	12.1	63.5	11.0
17/648	R00Y_100_100ad	1.0	0.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
18/688	R00Y_100_100ad	1.0	0.5	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
19/706	R50Y_100_100ad	0.0	0.5	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
20/724	Y00C_100_100ad	0.75	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
21/66	Y25C_100_100ad	0.5	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
22/400	G00B_100_100ad	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
23/400	G25B_100_100ad	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
24/36	G50B_100_100ad	0.0	1.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
25/692	B00R_100_100ad	1.0	0.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
26/688	R00Y_100_100ad	1.0	0.5	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
27/506	R00Y_075_050ad	0.75	0.25	0.25	0.75	0.25	0.25	0.25	0.25	0.75	0.25	51.6	29.9	19.9	35.9	33.7
28/524	R50Y_075_050ad	0.75	0.25	0.25	0.75	0.25	0.25	0.25	0.25	0.75	0.25	51.6	29.9	19.9	35.9	33.7
29/542	Y00C_075_050ad	0.75	0.25	0.25	0.75	0.25	0.25	0.25	0.25	0.75	0.25	51.6	29.9	19.9	35.9	33.7
30/218	G00B_075_050ad	0.25	0.75	0.25	0.75	0.25	0.25	0.25	0.25	0.75	0.25	51.6	29.9	19.9	35.9	33.7
31/218	G25B_075_050ad	0.25	0.75	0.25	0.75	0.25	0.25	0.25	0.25	0.75	0.25	51.6	29.9	19.9	35.9	33.7
32/222	G50B_075_050ad	0.25	0.75	0.25	0.75	0.25	0.25	0.25	0.25	0.75	0.25	51.6	29.9	19.9	35.9	33.7
33/186	B00R_075_050ad	0.25	0.75	0.25	0.75	0.25	0.25	0.25	0.25	0.75	0.25	51.6	29.9	19.9	35.9	33.7
34/510	B50R_075_050ad	0.75	0.25	0.25	0.75	0.25	0.25	0.25	0.25	0.75	0.25	51.6	29.9	19.9	35.9	33.7
35/506	R00Y_075_050ad	0.75	0.25	0.25	0.75	0.25	0.25	0.25	0.25	0.75	0.25	51.6	29.9	19.9	35.9	33.7
36/324	R00Y_050_050ad	0.5	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.5	0.0	31.6	29.9	19.9	35.9	33.7
37/342	R50Y_050_050ad	0.5	0.25	0.25	0.5	0.0	0.0	0.0	0.0	0.5	0.0	31.6	29.9	19.9	35.9	33.7
38/360	Y00C_050_050ad	0.5	0.25	0.25	0.5	0.0	0.0	0.0	0.0	0.5	0.0	31.6	29.9	19.9	35.9	33.7
39/198	Y50C_050_050ad	0.25	0.5	0.25	0.5	0.0	0.0	0.0	0.0	0.5	0.0	31.6	29.9	19.9	35.9	33.7
40/36	G00B_050_050ad	0.0	0.5	0.25	0.5	0.0	0.0	0.0	0.0	0.5	0.0	31.6	29.9	19.9	35.9	33.7
41/40	G25B_050_050ad	0.0	0.5	0.25	0.5	0.0	0.0	0.0	0.0	0.5	0.0	31.6	29.9	19.9	35.9	33.7
42/4	B00R_050_050ad	0.0	0.5	0.25	0.5	0.0	0.0	0.0	0.0	0.5	0.0	31.6	29.9	19.9	35.9	33.7
43/328	B50R_050_050ad	0.5	0.0	0.5	0.5	0.0	0.0	0.0	0.0	0.5	0.0	31.6	29.9	19.9	35.9	33.7
44/324	R00Y_050_050ad	0.5	0.0	0.5	0.5	0.0	0.0	0.0	0.0	0.5	0.0	31.6	29.9	19.9	35.9	33.7
45/0	NW_000ad	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.3	0.0	0.0	0.0	0.0
46/91	NW_013ad	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125	16.3	0.0	0.0	0.0	0.0
47/182	NW_025ad	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	16.3	0.0	0.0	0.0	0.0
48/273	NW_038ad	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375	16.3	0.0	0.0	0.0	0.0
49/364	NW_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	16.3	0.0	0.0	0.0	0.0
50/435	NW_062ad	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625	16.3	0.0	0.0	0.0	0.0
51/66	NW_075ad	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	16.3	0.0	0.0	0.0	0.0
52/66	NW_088ad	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875	16.3	0.0	0.0	0.0	0.0
53/728	NW_100ad	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	16.3	0.0	0.0	0.0	0.0

graphique TUB-RF63; 1080 couleurs standard, cf=1
couleurs et différences, ΔE*
entrée : rgb/cmyk -> rgbdd
sortie : linéarisation 3D selon cmyk*dd

RF630-7N; 19/33-F

3-1031830-F0

3-1031830-F0

voir fichiers similaires: <http://130.149.60.45/~farbmatrik/RF63/RF63.HTM>
 informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmatrik>

<http://130.149.60.45/~farbmatrik/RF63/RF63L0FP.PDF> /PS; linéarisation 3D RF63/RF63LF30FP.DAT dans fichier (F), page 21/33

graphique TUB-RF63; 1080 couleurs standard, $cf=1$

entrée : $rgb/cmyk \rightarrow rgb_{dd}$
 sortie : linéarisation 3D selon $cmyk^*_{dd}$

[illegible]

voir fichiers similaires: <http://130.149.60.45/~farbmatrik/RF63/RF63.HTM>
 informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmatrik>

sortie : $rgb/cmyk -> rgb_{dd}$

graphique TUB-RF63: 1080 couleurs standard, $cf=1$

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n	HIC* Fid	rgb^*Fid	lcr* Fid	hgs^*Fid	rgb^*Fid	LabCH* Fid	LabCH* Fid	rgb^*Fid	LabCH* Fid	DE^*Fid	rgb^*Fid	LabCH* Fid	rgb^*Fid
243	R00Y_037_037* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
244	R18Y_037_037* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
245	B65R_037_037* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
246	B50R_037_037* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
247	B38R_050_050* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
248	B38R_050_050* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
249	B25R_075_075* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
250	B25R_075_075* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
251	B18R_100_100* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
252	R31Y_037_037* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
253	R00Y_037_025* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
254	R00Y_037_025* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
255	B54R_050_050* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
256	B54R_050_050* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
257	B25R_062_062* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
258	B25R_062_062* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
259	B19R_075_062* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
260	B19R_075_062* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
261	B18R_100_075* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
262	B68Y_037_037* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
263	R68Y_037_037* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
264	R00Y_037_012* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
265	R00Y_037_012* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
266	B25R_050_025* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
267	B25R_050_025* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
268	B19R_062_037* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
269	B19R_062_037* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
270	B07R_075_075* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
271	Y00G_037_037* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
272	Y00G_037_037* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
273	NW_037* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
274	B00R_050_012* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
275	B00R_050_012* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
276	B00R_075_037* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
277	B00R_075_037* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
278	B00R_100_062* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
279	Y23G_050_050* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
280	Y31G_050_037* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
281	Y31G_050_037* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
282	G00B_050_012* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
283	G50B_050_012* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
284	G47B_062_025* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
285	G47B_062_025* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
286	G80B_087_050* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
287	G80B_087_050* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
288	Y38G_062_062* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
289	Y38G_062_062* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
290	G68G_062_037* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
291	G68G_062_037* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
292	G25B_062_025* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
293	G50B_062_025* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
294	G50B_062_025* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
295	G50B_062_025* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
296	G00B_100_062* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
297	Y50G_075_075* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
298	Y61G_075_062* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
299	G00B_075_037* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
300	G00B_075_037* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
301	G15B_075_037* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
302	G34B_075_037* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
303	G34B_075_037* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
304	G61B_087_050* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
305	G61B_087_050* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
306	Y58G_087_075* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
307	Y58G_087_075* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
308	Y61G_087_062* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
309	Y61G_087_062* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
310	G1B_087_050* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
311	G1B_087_050* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
312	G38B_087_037* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
313	G38B_087_037* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
314	G50B_087_062* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
315	G50B_087_062* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
316	Y36G_100_087* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
317	Y36G_100_087* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
318	Y85G_100_075* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
319	G00B_100_062* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
320	G00B_100_062* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
321	G00B_100_062* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
322	G00B_100_062* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0
323	G50B_100_062* Fid	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0	0.375	0.0

voir fichiers similaires: <http://130.149.60.45/~farbmatrik/RF63/RF63.HTM>
 informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmatrik>

entrée : $rgb/cmyk \rightarrow rgb_{dd}$
 sortie : linéarisation 3D selon $cmyk^*_{dd}$

graphique TUB-RF63: 1080 couleurs standard, cf=1

[illegible]

voir fichiers similaires: <http://130.149.60.45/~farbmatrik/RF63/RF63.HTM>
 informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmatrik>

20

graphique
couleur

rique TUB-RF63; 1080 couleurs standard, $c/f=1$

entrée : $rgb/cmyk \rightarrow rgb_{dd}$
 sortie : linéarisation 3D selon $cmyk_{dd}^*$

[illegible]

n	H1C*Fid	rgb_Fid	icr_Fid	hsa_Fid	rgb*Fid	LabC*Fid	rgb*Fid	LabCH*Fid	DF*Fid	rgb*Fid	LabCH*Fid	0.0	0.0	0.0
891	NW_1000	1.0	1.0	1.0	1.0	96.2	1.0	96.2	0.0	1.0	96.2	0.0	0.0	0.0
892	B50R_100.012ad	1.0	0.875	1.0	0.875	1.0	0.875	1.0	0.875	1.0	0.875	0.0	0.0	0.0
893	B50R_100.025ad	1.0	0.75	1.0	0.75	1.0	0.75	1.0	0.75	1.0	0.75	0.0	0.0	0.0
894	B50R_100.037ad	1.0	0.625	1.0	0.625	1.0	0.625	1.0	0.625	1.0	0.625	0.0	0.0	0.0
895	B50R_100.050ad	1.0	0.5	1.0	0.5	1.0	0.5	1.0	0.5	1.0	0.5	0.0	0.0	0.0
896	B50R_100.062ad	1.0	0.375	1.0	0.375	1.0	0.375	1.0	0.375	1.0	0.375	0.0	0.0	0.0
897	B50R_100.075ad	1.0	0.25	1.0	0.25	1.0	0.25	1.0	0.25	1.0	0.25	0.0	0.0	0.0
898	B50R_100.087ad	1.0	0.125	1.0	0.125	1.0	0.125	1.0	0.125	1.0	0.125	0.0	0.0	0.0
899	B50R_100.100ad	1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	1.0	0.0	0.0	0.0	0.0
900	GOB_100.012ad	0.875	1.0	0.875	1.0	96.2	1.0	96.2	0.0	1.0	96.2	0.0	0.0	0.0
901	NW_087ad	0.875	0.875	0.875	0.875	86.3	0.875	86.3	0.0	0.875	86.3	0.0	0.0	0.0
902	B50R_087.012ad	0.875	0.75	0.875	0.75	80.2	0.875	80.2	0.0	0.875	80.2	0.0	0.0	0.0
903	B50R_087.025ad	0.875	0.625	0.875	0.625	74.1	0.875	74.1	0.0	0.875	74.1	0.0	0.0	0.0
904	B50R_087.037ad	0.875	0.5	0.875	0.5	68.0	0.875	68.0	0.0	0.875	68.0	0.0	0.0	0.0
905	B50R_087.050ad	0.875	0.375	0.875	0.375	62.0	0.875	62.0	0.0	0.875	62.0	0.0	0.0	0.0
906	B50R_087.062ad	0.875	0.25	0.875	0.25	55.9	0.875	55.9	0.0	0.875	55.9	0.0	0.0	0.0
907	B50R_087.075ad	0.875	0.125	0.875	0.125	49.8	0.875	49.8	0.0	0.875	49.8	0.0	0.0	0.0
908	B50R_087.100ad	0.875	0.0	0.875	0.0	43.7	0.875	43.7	0.0	0.875	43.7	0.0	0.0	0.0
909	GOB_100.025ad	0.75	1.0	0.75	1.0	96.2	1.0	96.2	0.0	1.0	96.2	0.0	0.0	0.0
910	GOB_100.037ad	0.75	0.875	0.75	0.875	86.3	0.75	86.3	0.0	0.75	86.3	0.0	0.0	0.0
911	NW_075ad	0.75	0.75	0.75	0.75	80.2	0.75	80.2	0.0	0.75	80.2	0.0	0.0	0.0
912	B50R_075.012ad	0.75	0.625	0.75	0.625	74.1	0.75	74.1	0.0	0.75	74.1	0.0	0.0	0.0
913	B50R_075.025ad	0.75	0.5	0.75	0.5	68.0	0.75	68.0	0.0	0.75	68.0	0.0	0.0	0.0
914	B50R_075.037ad	0.75	0.375	0.75	0.375	62.0	0.75	62.0	0.0	0.75	62.0	0.0	0.0	0.0
915	B50R_075.050ad	0.75	0.25	0.75	0.25	55.9	0.75	55.9	0.0	0.75	55.9	0.0	0.0	0.0
916	B50R_075.062ad	0.75	0.125	0.75	0.125	49.8	0.75	49.8	0.0	0.75	49.8	0.0	0.0	0.0
917	B50R_075.075ad	0.75	0.0	0.75	0.0	43.7	0.75	43.7	0.0	0.75	43.7	0.0	0.0	0.0
918	GOB_100.037ad	0.625	1.0	0.625	1.0	96.2	1.0	96.2	0.0	1.0	96.2	0.0	0.0	0.0
919	GOB_100.050ad	0.625	0.875	0.625	0.875	86.3	0.625	86.3	0.0	0.625	86.3	0.0	0.0	0.0
920	GOB_075.012ad	0.625	0.75	0.625	0.75	80.2	0.625	80.2	0.0	0.625	80.2	0.0	0.0	0.0
921	GOB_075.025ad	0.625	0.625	0.625	0.625	74.1	0.625	74.1	0.0	0.625	74.1	0.0	0.0	0.0
922	B50R_062.012ad	0.625	0.5	0.625	0.5	68.0	0.625	68.0	0.0	0.625	68.0	0.0	0.0	0.0
923	B50R_062.025ad	0.625	0.375	0.625	0.375	62.0	0.625	62.0	0.0	0.625	62.0	0.0	0.0	0.0
924	B50R_062.037ad	0.625	0.25	0.625	0.25	55.9	0.625	55.9	0.0	0.625	55.9	0.0	0.0	0.0
925	B50R_062.050ad	0.625	0.125	0.625	0.125	49.8	0.625	49.8	0.0	0.625	49.8	0.0	0.0	0.0
926	B50R_062.062ad	0.625	0.0	0.625	0.0	43.7	0.625	43.7	0.0	0.625	43.7	0.0	0.0	0.0
927	GOB_100.050ad	0.5	1.0	0.5	1.0	96.2	1.0	96.2	0.0	1.0	96.2	0.0	0.0	0.0
928	GOB_087.037ad	0.5	0.875	0.5	0.875	86.3	0.5	86.3	0.0	0.5	86.3	0.0	0.0	0.0
929	GOB_087.050ad	0.5	0.75	0.5	0.75	80.2	0.5	80.2	0.0	0.5	80.2	0.0	0.0	0.0
930	GOB_087.062ad	0.5	0.625	0.5	0.625	74.1	0.5	74.1	0.0	0.5	74.1	0.0	0.0	0.0
931	NW_050ad	0.5	0.5	0.5	0.5	68.0	0.5	68.0	0.0	0.5	68.0	0.0	0.0	0.0
932	B50R_050.012ad	0.5	0.375	0.5	0.375	62.0	0.5	62.0	0.0	0.5	62.0	0.0	0.0	0.0
933	B50R_050.025ad	0.5	0.25	0.5	0.25	55.9	0.5	55.9	0.0	0.5	55.9	0.0	0.0	0.0
934	B50R_050.037ad	0.5	0.125	0.5	0.125	49.8	0.5	49.8	0.0	0.5	49.8	0.0	0.0	0.0
935	B50R_050.050ad	0.5	0.0	0.5	0.0	43.7	0.5	43.7	0.0	0.5	43.7	0.0	0.0	0.0
936	GOB_100.062ad	0.375	1.0	0.375	1.0	96.2	1.0	96.2	0.0	1.0	96.2	0.0	0.0	0.0
937	GOB_087.050ad	0.375	0.875	0.375	0.875	86.3	0.375	86.3	0.0	0.375	86.3	0.0	0.0	0.0
938	GOB_087.062ad	0.375	0.75	0.375	0.75	80.2	0.375	80.2	0.0	0.375	80.2	0.0	0.0	0.0
939	GOB_087.075ad	0.375	0.625	0.375	0.625	74.1	0.375	74.1	0.0	0.375	74.1	0.0	0.0	0.0
940	GOB_087.100ad	0.375	0.5	0.375	0.5	68.0	0.375	68.0	0.0	0.375	68.0	0.0	0.0	0.0
941	NW_037ad	0.375	0.375	0.375	0.375	62.0	0.375	62.0	0.0	0.375	62.0	0.0	0.0	0.0
942	B50R_037.012ad	0.375	0.25	0.375	0.25	55.9	0.375	55.9	0.0	0.375	55.9	0.0	0.0	0.0
943	B50R_037.025ad	0.375	0.125	0.375	0.125	49.8	0.375	49.8	0.0	0.375	49.8	0.0	0.0	0.0
944	B50R_037.037ad	0.375	0.0	0.375	0.0	43.7	0.375	43.7	0.0	0.375	43.7	0.0	0.0	0.0
945	GOB_100.075ad	0.25	1.0	0.25	1.0	96.2	1.0	96.2	0.0	1.0	96.2	0.0	0.0	0.0
946	GOB_087.062ad	0.25	0.875	0.25	0.875	86.3	0.25	86.3	0.0	0.25	86.3	0.0	0.0	0.0
947	GOB_087.075ad	0.25	0.75	0.25	0.75	80.2	0.25	80.2	0.0	0.25	80.2	0.0	0.0	0.0
948	GOB_087.100ad	0.25	0.625	0.25	0.625	74.1	0.25	74.1	0.0	0.25	74.1	0.0	0.0	0.0
949	GOB_050.012ad	0.25	0.5	0.25	0.5	68.0	0.25	68.0	0.0	0.25	68.0	0.0	0.0	0.0
950	GOB_037.012ad	0.25	0.375	0.25	0.375	62.0	0.25	62.0	0.0	0.25	62.0	0.0	0.0	0.0
951	NW_025ad	0.25	0.25	0.25	0.25	55.9	0.25	55.9	0.0	0.25	55.9	0.0	0.0	0.0
952	B50R_025.012ad	0.25	0.125	0.25	0.125	49.8	0.25	49.8	0.0	0.25	49.8	0.0	0.0	0.0
953	B50R_025.025ad	0.25	0.0	0.25	0.0	43.7	0.25	43.7	0.0	0.25	43.7	0.0	0.0	0.0
954	GOB_100.087ad	0.125	1.0	0.125	1.0	96.2	1.0	96.2	0.0	1.0	96.2	0.0	0.0	0.0
955	GOB_087.075ad	0.125	0.875	0.125	0.875	86.3	0.125	86.3	0.0	0.125	86.3	0.0	0.0	0.0
956	GOB_087.062ad	0.125	0.75	0.125	0.75	80.2	0.125	80.2	0.0	0.125	80.2	0.0	0.0	0.0
957	GOB_087.050ad	0.125	0.625	0.125	0.625	74.1	0.125	74.1	0.0	0.125	74.1	0.0	0.0	0.0
958	GOB_037.025ad	0.125	0.5	0.125	0.5	68.0	0.125	68.0	0.0	0.125	68.0	0.0	0.0	0.0
959	GOB_037.037ad	0.125	0.375	0.125	0.375	62.0	0.125	62.0	0.0	0.125	62.0	0.0	0.0	0.0
960	GOB_037.050ad	0.125	0.25	0.125	0.25	55.9	0.125	55.9	0.0	0.125	55.9	0.0	0.0	0.0
961	NW_012ad	0.125	0.125	0.125	0.125	49.8	0.125	49.8	0.0	0.125	49.8	0.0	0.0	0.0
962	B50R_012.012ad	0.125	0.0	0.125	0.0	43.7	0.125	43.7	0.0	0.125	43.7	0.0	0.0	0.0
963	GOB_100.100ad	0.0	1.0	0.0	1.0	96.2	1.0	96.2	0.0	1.0	96.2	0.0	0.0	0.0
964	GOB_087.087ad	0.0	0.875	0.0	0.875	86.3	0.0	86.3	0.0	0.0	86.3	0.0	0.0	0.0
965	GOB_087.075ad	0.0	0.75	0.0	0.75	80.2	0.0	80.2	0.0	0.0	80.2	0.0	0.0	0.0
966	GOB_087.062ad	0.0	0.625	0.0	0.625	74.1	0.0	74.1	0.0	0.0	74.1	0.0	0.0	0.0
967	GOB_087.050ad	0.0	0.5	0.0	0.5	68.0	0.0	68.0	0.0	0.0	68.0	0.0	0.0	0.0
968	GOB_037.037ad	0.0	0.375	0.0	0.375	62.0	0.0	62.0	0.0	0.0	62.0	0.0	0.0	0.0
969	GOB_037.050ad	0.0	0.25	0.0	0.25	55.9	0.0	55.9	0.0	0.0	55.9	0.0	0.0	0.0
970	GOB_025.025ad	0.0	0.125	0.0	0.125	49.8	0.0	49.8	0.0	0.0	49.8	0.0	0.0	0.0
971	NW_000ad	0.0	0.0	0.0	0.0	43.7	0.0	43.7	0.0	0.0	43.7	0.0	0.0	0.0

RF630-7N; 31/33-F

graphique TUB-RF63; 1080 couleurs standard, cf=1

couleurs et différences, ΔE*

3-1033030-F0

entrée : rgb/cmyk -> rgbdd

sortie : linéarisation 3D selon cmyk*dd

delta

6.8

<http://130.149.60.45/~farbmetrik/RF63/RF63L0FP.PDF> /.PS; linéarisation 3D
F: linéarisation 3D RF63/RF63LF30FP.DAT dans fichier (F), page 33/33

n	HfC*Fid	rgb_Fid	icT_Fid	hsa_Fid	LabCH*Fid	rgb*Fid	LabCH*Fid	DF*Fid hAn,did	rgb*Fid	LabCH*Fid
1053	NW_086ad	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866
1054	NW_093ad	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933
1055	NW_100ad	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1056	NW_006ad	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066
1057	NW_013ad	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133
1058	NW_020ad	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
1059	NW_026ad	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266
1060	NW_033ad	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333
1061	NW_040ad	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
1062	NW_046ad	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466
1063	NW_053ad	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533
1064	NW_060ad	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
1065	NW_066ad	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666
1066	NW_073ad	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734
1067	NW_080ad	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
1068	NW_086ad	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866
1069	NW_093ad	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933
1070	NW_100ad	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1071	NW_006ad	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1072	NW_013ad	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1073	NW_020ad	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1074	ROXY_100_100ad	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1075	G50B_100_100ad	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1076	Y06C_100_100ad	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1077	B00R_100_100ad	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1078	B00R_100_100ad	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1079	B50R_100_100ad	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

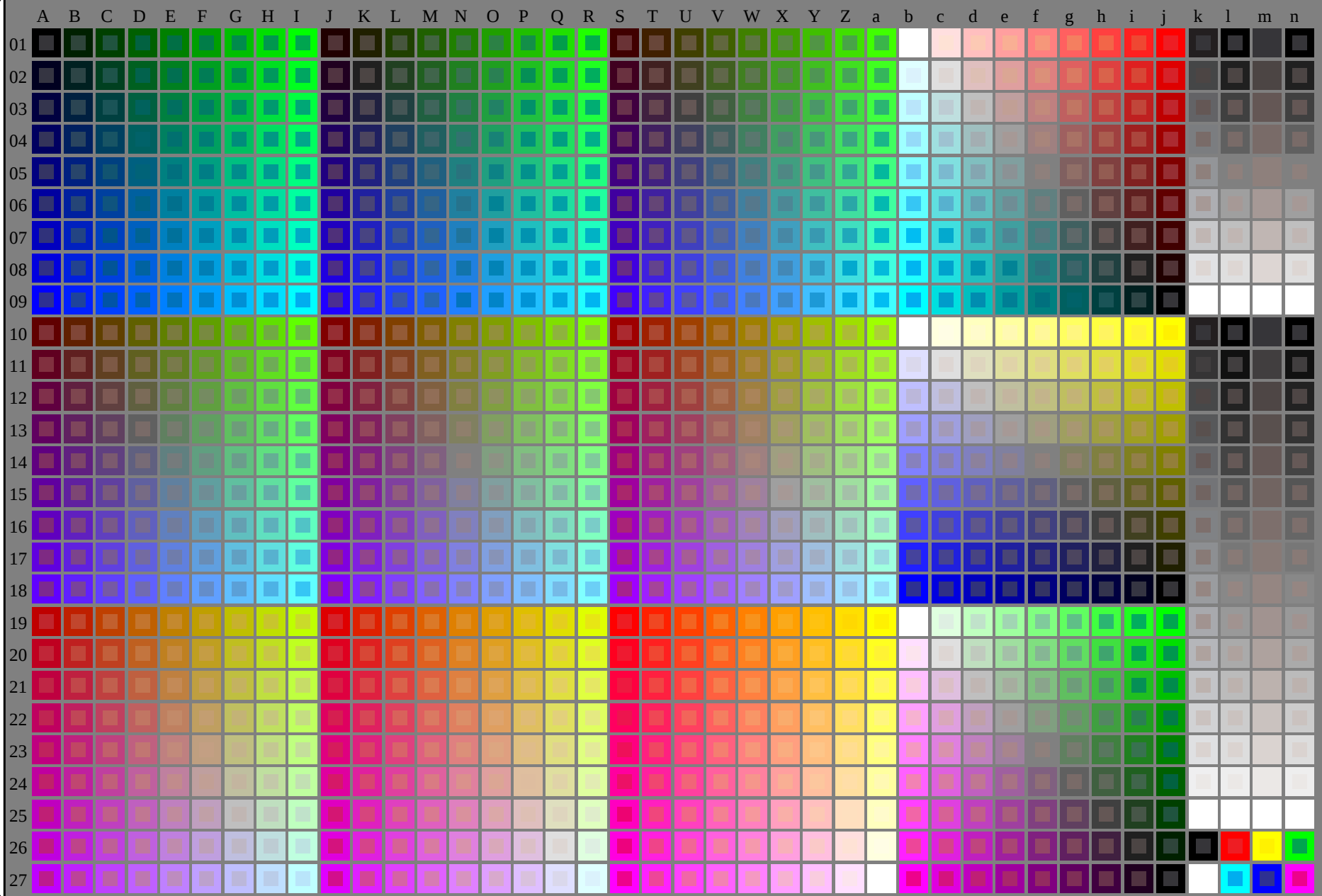
delta

RF630-7N, 33/33-F

graphique TUB-RF63; 1080 couleurs standard, cf=1
couleurs et différences, ΔE^*

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

voir fichiers similaires: <http://130.149.60.45/~farbmetrik/RF63/RF63L0FP.PDF> / .PS
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

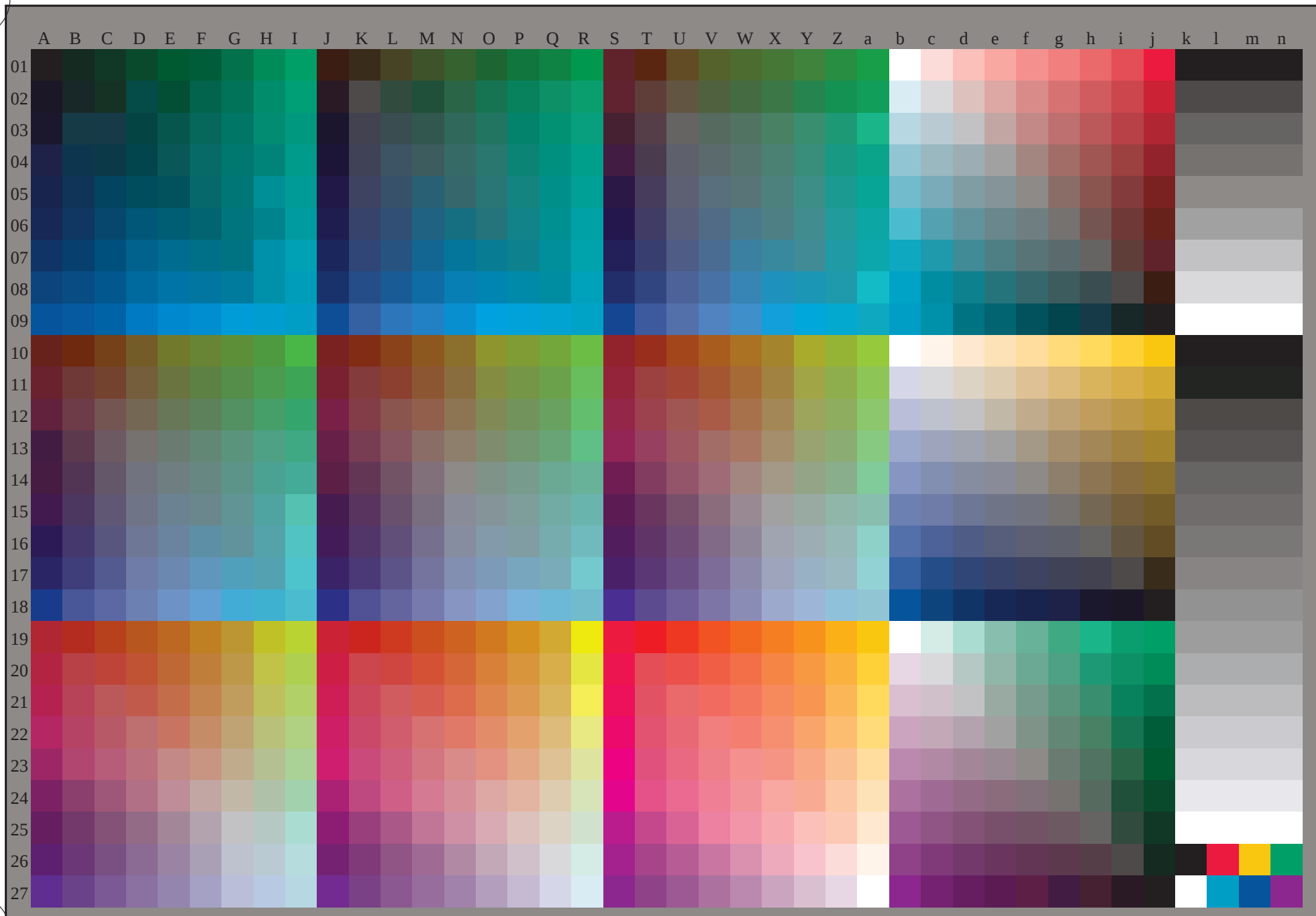


TUB enregistrement: 20150701-RF63/RF63L0FP.PDF /.PS
application pour la mesure des sorties sur imprimante laser

TUB matériel: code=rha4ta

voir fichiers similaires: <http://130.149.60.45/~farbmetrik/RF63/RF63.HTM>
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

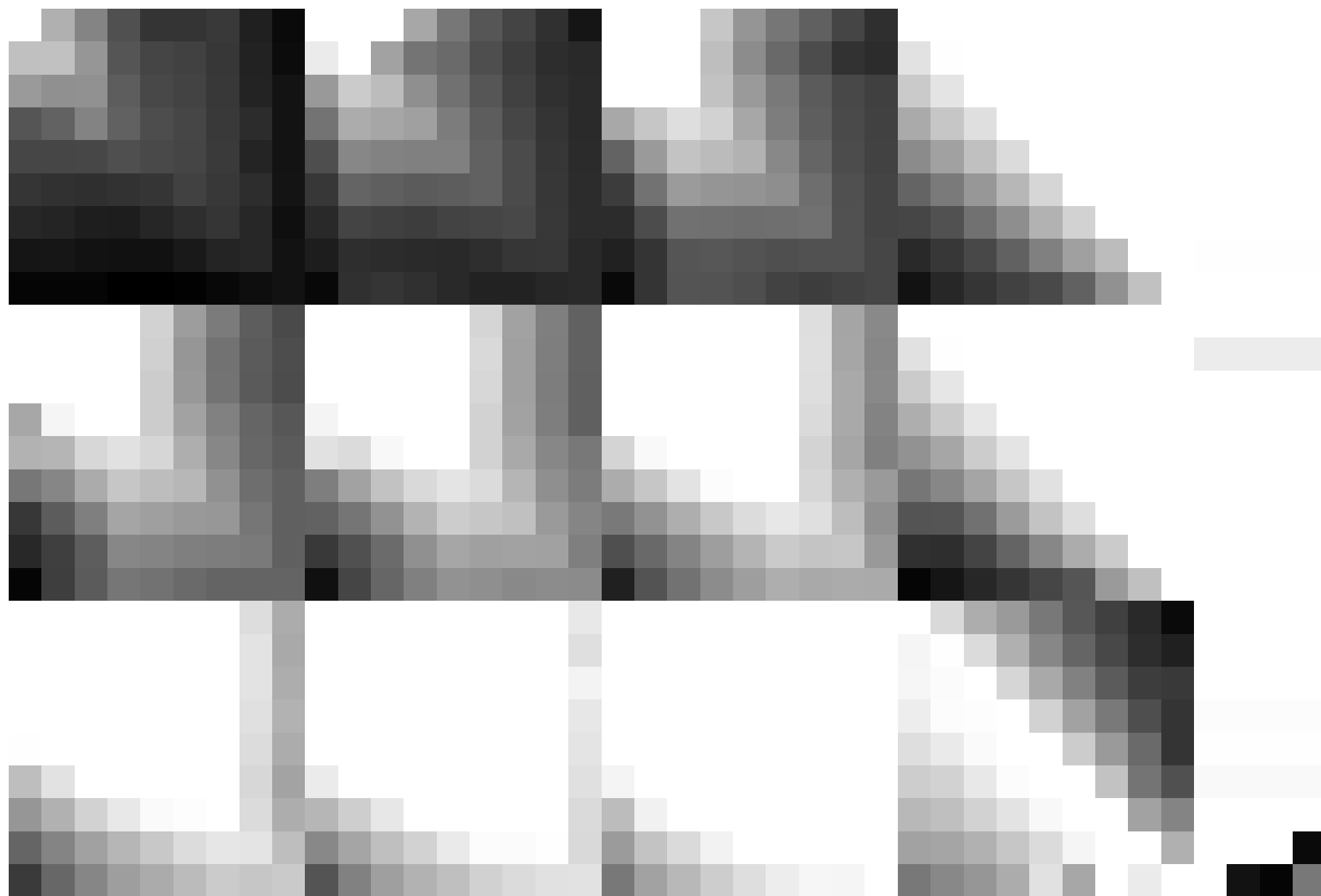
TUB enregistrement: 20150701-RF63/RF63L0FP.PDF /.PS TUB matériel: code=rh4ta
application pour la mesure des sorties sur imprimante laser, séparation cmyk* (CMYK)



graphique TUB-RF63; 1080 couleurs standard, cf=1
graphique conforme à DIN 33872, 3D=1, de=1, cmyk*

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





voir fichiers similaires: <http://130.149.60.45/~farbmetrik/RF63/RF63.HTM>
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

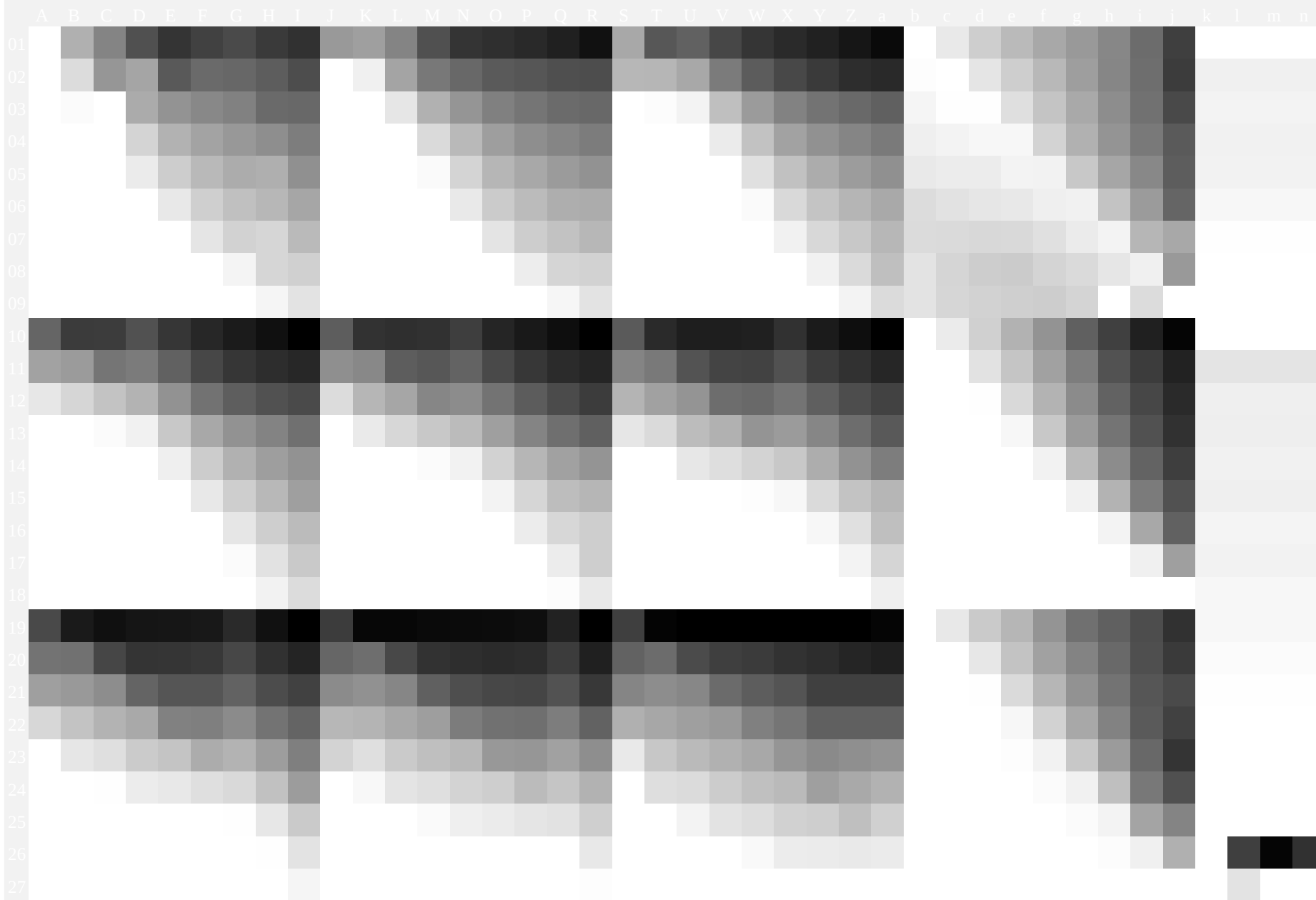
TUB enregistrement: 20150701-RF63/RF63L0FP.PDF /.PS TUB matériel: code=rh4ta
application pour la mesure des sorties sur imprimante laser, séparation cmyk* (CMYK)

graphique TUB-RF63; 1080 couleurs standard, $cf=1$
graphique conforme à DIN 33872

entrée : $rgb/cmyk \rightarrow rgb_{de}$
sortie : linéarisation 3D selon $cmyk^*_{de}$

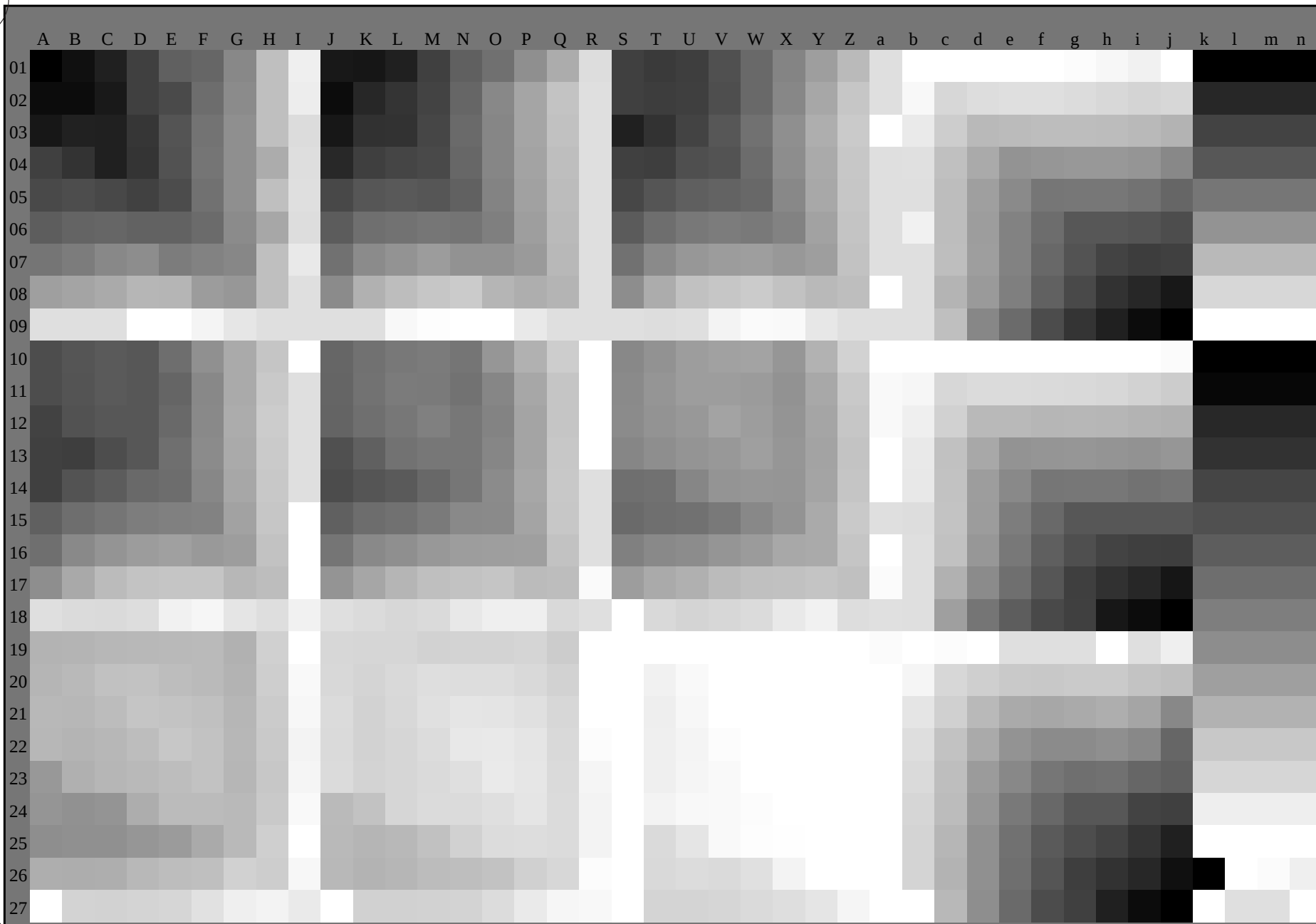
voir fichiers similaires: <http://130.149.60.45/~farbmetrik/RF63/RF63.HTM>
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

TUB enregistrement: 20150701-RF63/RF63L0FP.PDF /.PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur imprimante laser, séparation cmyk* (CMYK)



voir fichiers similaires: <http://130.149.60.45/~farbmetrik/RF63/RF63L0FP.PDF> / .PS
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

TUB enregistrement: 20150701-RF63/RF63L0FP.PDF /.PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur imprimante laser, séparation cmyk* (CMYK)



RF630-73

3-113530-L0

, 3D = 1

graphique TUB-RF63; 1080 couleurs standard, $cf=1$
graphique conforme à DIN 33872

entrée : $rgb/cmyk \rightarrow rgb_{de}$
sortie : linéarisation 3D selon $cmyk^*_{de}$

3-113530-F0

C

M

Y

O

L

V

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmyn6*, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard RYGBM_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six angles de teinte des couleurs périphériques RYGBM_d: $h_{ab,d} = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2$; Six angles de teinte des couleurs élémentaires RYGBM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$J=Y_d$
 $LCH^*_d = 91.3 \ 85.4 \ 99.7$
 $LAB^*_d = 91.3 \ -14.4 \ 84.1$
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

$L=G_d$
 $LCH^*_d = 55.2 \ 72.4 \ 153.3$
 $LAB^*_d = 55.2 \ -64.7 \ 32.4$
 $rgb^*_d = 0.0 \ 1.0 \ 0.0$

$C=C_d$
 $LCH^*_d = 53.0 \ 52.1 \ 230.7$
 $LAB^*_d = 53.0 \ -32.9 \ -40.4$
 $rgb^*_d = 0.0 \ 1.0 \ 1.0$

$O=R_d$
 $LCH^*_d = 46.9 \ 71.9 \ 33.7$
 $LAB^*_d = 46.9 \ 59.8 \ 39.9$
 $rgb^*_d = 1.0 \ 0.0 \ 0.0$

$M=M_d$
 $LCH^*_d = 47.7 \ 71.2 \ 351.1$
 $LAB^*_d = 47.7 \ 70.4 \ -10.9$
 $rgb^*_d = 1.0 \ 0.0 \ 1.0$

$V=B_d$
 $LCH^*_d = 31.8 \ 49.9 \ 299.6$
 $LAB^*_d = 31.8 \ 24.6 \ -43.3$
 $rgb^*_d = 0.0 \ 0.0 \ 1.0$

Y_e
 $LCH^*_e = 84.1 \ 77.7 \ 92.3$
 $LAB^*_e = 84.1 \ -3.1 \ 77.7$
 $rgb^*_{de} = 1.0 \ 0.791 \ 0.0$

G_e
 $LCH^*_e = 54.6 \ 65.8 \ 162.2$
 $LAB^*_e = 54.6 \ -62.7 \ 20.1$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.153$

C_e
 $LCH^*_e = 55.8 \ 47.5 \ 216.9$
 $LAB^*_e = 55.8 \ -37.9 \ -28.5$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.868$

B_e
 $LCH^*_e = 37.6 \ 49.6 \ 271.7$
 $LAB^*_e = 37.6 \ 1.5 \ -49.6$
 $rgb^*_{de} = 0.0 \ 0.284 \ 1.0$

R_e
 $LCH^*_e = 46.2 \ 65.6 \ 25.4$
 $LAB^*_e = 46.2 \ 59.2 \ 28.2$
 $rgb^*_{de} = 1.0 \ 0.0 \ 0.244$

M_e
 $LCH^*_e = 35.3 \ 57.2 \ 328.6$
 $LAB^*_e = 35.3 \ 48.9 \ -29.8$
 $rgb^*_{de} = 0.467 \ 0.0 \ 1.0$

Y_s
 $LCH^*_s = 82.1 \ 79.4 \ 90.0$
 $LAB^*_s = 82.1 \ 0.0 \ 79.4$
 $rgb^*_{ds} = 1.0 \ 0.739 \ 0.0$

G_s
 $LCH^*_s = 57.2 \ 70.9 \ 150.0$
 $LAB^*_s = 57.2 \ -61.4 \ 35.4$
 $rgb^*_{ds} = 0.084 \ 1.0 \ 0.0$

C_s
 $LCH^*_s = 56.5 \ 46.5 \ 210.0$
 $LAB^*_s = 56.5 \ -40.2 \ -23.2$
 $rgb^*_{ds} = 0.0 \ 1.0 \ 0.792$

B_s
 $LCH^*_s = 38.4 \ 49.7 \ 270.0$
 $LAB^*_s = 38.4 \ 0.0 \ -49.7$
 $rgb^*_{ds} = 0.0 \ 0.304 \ 1.0$

R_s
 $LCH^*_s = 46.6 \ 68.5 \ 30.0$
 $LAB^*_s = 46.6 \ 59.3 \ 34.2$
 $rgb^*_{ds} = 1.0 \ 0.0 \ 0.135$

M_s
 $LCH^*_s = 35.9 \ 57.8 \ 330.0$
 $LAB^*_s = 35.9 \ 50.1 \ -28.9$
 $rgb^*_{ds} = 0.501 \ 0.0 \ 1.0$

$(a^*_d, b^*_d), (a^*_s, b^*_s), (a^*_e, b^*_e)$

$rgb^*_d, LCH^*_d, LAB^*_d$

$h_{ab,s}, rgb^*_d$

$$h_{ab,s} = \text{atan} [r^*_d \cos(30) + g^*_d \cos(150)] / [r^*_d \sin(30) + g^*_d \sin(150) + b^*_d \sin(270)] \quad (1)$$

$h_{ab,s}$

$s: h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0, 390.0 (i=0,6)$

$$h_{48ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 8 \ (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (2)$$

$$h_{360ab,sij} = h_{ab,si} + j [h_{ab,si+1} - h_{ab,si}] / 60 \ (i = 0, 1, \dots, 5; j = 0, 1, \dots, 59) \quad (3)$$

$h_{ab,e}$

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

$$h_{48ab,eij} = h_{ab,ei} + j [h_{ab,ei+1} - h_{ab,ei}] / 8 \ (i = 0, 1, \dots, 5; j = 0, 1, \dots, 7) \quad (4)$$

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

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

rgb^*_{de}

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmyn6*, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard RYGBM; $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six angles de teinte des couleurs périphériques RYGBM: $h_{ab,d} = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2$; Six angles de teinte des couleurs élémentaires RYGBM: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd64M}			$LAB^*_{ddx64M}(x=LabCh)$					$rgb^*_{ddx361M}$			$LAB^*_{ddx361M}(x=LabCh)$					$rgb^*_{dsx361M}$			$LAB^*_{dsx361M}(x=LabCh)$					$rgb^*_{dex361M}$			$LAB^*_{dex361M}$				
33.7	30.0	25.4	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7	1.0	0.0	0.0	47.0	59.8	39.9	71.9	33	1.0	0.0	0.136	46.6	59.4	34.3	68.6	30	1.0	0.0	0.245	46.3	59.2	28.2	65.6	25
44.9	37.5	33.8	1.0	0.125	0.0	52.8	54.4	54.4	77.0	44.9	1.0	0.117	0.0	52.5	55.0	53.5	76.7	44	1.0	0.036	0.0	48.7	58.6	44.2	73.4	37	1.0	0.0	0.017	46.9	59.8	39.2	71.5	33
57.4	45.0	42.1	1.0	0.25	0.0	60.3	39.3	61.7	73.2	57.4	1.0	0.25	0.0	60.4	39.4	61.7	73.2	57	1.0	0.125	0.0	52.9	54.5	54.5	77.0	45	1.0	0.094	0.0	51.4	56.1	50.9	75.8	42
68.0	52.5	50.5	1.0	0.375	0.0	66.7	27.3	67.8	73.1	68.0	1.0	0.367	0.0	66.3	28.2	67.5	73.2	67	1.0	0.195	0.0	57.1	46.1	59.0	74.9	52	1.0	0.175	0.0	55.9	48.5	57.8	75.5	49
76.7	60.0	58.8	1.0	0.5	0.0	72.2	17.1	72.8	74.8	76.7	1.0	0.5	0.0	72.2	17.2	72.8	74.8	76	1.0	0.28	0.0	61.9	36.6	63.4	73.2	60	1.0	0.267	0.0	61.2	37.8	62.7	73.2	58
82.3	67.5	67.2	1.0	0.625	0.0	76.0	10.3	76.7	77.4	82.3	1.0	0.617	0.0	75.8	10.8	76.5	77.2	81	1.0	0.363	0.0	66.1	28.6	67.4	73.2	67	1.0	0.359	0.0	65.9	29.0	67.2	73.2	66
90.7	75.0	75.6	1.0	0.75	0.0	82.7	-1.0	79.6	79.6	90.7	1.0	0.75	0.0	82.8	-0.9	79.6	79.6	90	1.0	0.475	0.0	71.1	19.3	71.9	74.5	75	1.0	0.484	0.0	71.5	18.5	72.2	74.6	75
95.4	82.5	83.9	1.0	0.875	0.0	86.9	-7.0	73.8	74.1	95.4	1.0	0.867	0.0	86.7	-6.6	74.2	74.5	95	1.0	0.618	0.0	75.8	10.8	76.5	77.3	82	1.0	0.641	0.0	76.9	8.9	77.2	77.7	83
99.7	90.0	92.3	1.0	1.0	0.0	91.3	-14.4	84.1	85.4	99.7	1.0	1.0	0.0	91.3	-14.4	84.2	85.4	99	1.0	0.739	0.0	82.2	0.0	79.4	79.4	90	1.0	0.792	0.0	84.2	-3.0	77.7	77.8	92
100.7	97.5	101.0	0.875	1.0	0.0	92.9	-17.5	92.9	94.5	100.7	0.883	1.0	0.0	92.9	-17.3	92.4	94.0	100	1.0	0.92	0.0	88.5	-9.4	77.6	78.2	97	0.907	1.0	0.0	92.6	-16.7	90.7	92.2	100
104.0	105.0	109.7	0.75	1.0	0.0	89.2	-22.0	88.4	91.1	104.0	0.75	1.0	0.0	89.3	-22.0	88.5	91.2	104	0.734	1.0	0.0	88.3	-23.2	86.9	89.9	105	0.656	1.0	0.0	83.3	-28.3	78.9	83.8	109
111.6	112.5	118.5	0.625	1.0	0.0	81.2	-30.0	75.6	81.4	111.6	0.633	1.0	0.0	81.8	-29.5	76.5	82.1	111	0.62	1.0	0.0	81.0	-30.3	75.3	81.2	112	0.535	1.0	0.0	76.1	-36.0	68.0	77.0	117
120.4	120.0	127.2	0.5	1.0	0.0	73.9	-38.0	64.8	75.2	120.4	0.5	1.0	0.0	74.0	-38.0	64.9	75.2	120	0.506	1.0	0.0	74.3	-37.7	65.4	75.5	120	0.38	1.0	0.0	69.6	-43.7	57.5	72.3	127
127.5	127.5	136.0	0.375	1.0	0.0	69.3	-44.0	57.2	72.1	127.5	0.383	1.0	0.0	69.7	-43.5	57.7	72.4	127	0.385	1.0	0.0	69.7	-43.5	57.8	72.4	127	0.298	1.0	0.0	64.9	-50.2	49.6	70.7	135
140.2	135.0	144.7	0.25	1.0	0.0	62.2	-53.6	44.5	69.7	140.2	0.25	1.0	0.0	62.2	-53.5	44.6	69.7	140	0.302	1.0	0.0	65.2	-49.9	50.0	70.7	135	0.181	1.0	0.0	60.0	-57.1	40.4	70.0	144
148.3	142.5	153.4	0.125	1.0	0.0	58.1	-59.8	36.8	70.3	148.3	0.133	1.0	0.0	58.4	-59.4	37.4	70.3	147	0.223	1.0	0.0	61.4	-54.9	43.0	69.8	142	0.011	1.0	0.0	55.5	-64.2	32.9	72.2	152
153.3	150.0	162.2	0.0	1.0	0.0	55.2	-64.7	32.4	72.4	153.3	0.0	1.0	0.0	55.3	-64.6	32.5	72.4	153	0.084	1.0	0.0	57.2	-61.4	35.5	71.0	150	0.0	1.0	0.153	54.7	-62.6	20.1	65.9	162
160.6	157.5	169.0	0.0	1.0	0.125	54.5	-63.4	22.2	67.2	160.6	0.0	1.0	0.117	54.6	-63.5	22.9	67.6	160	0.0	1.0	0.062	54.9	-64.2	27.3	69.9	157	0.0	1.0	0.267	55.1	-59.2	11.9	60.4	168
167.5	165.0	175.9	0.0	1.0	0.25	54.9	-59.7	13.1	61.1	167.5	0.0	1.0	0.25	55.0	-59.6	13.1	61.1	167	0.0	1.0	0.203	54.8	-61.2	16.4	63.4	165	0.0	1.0	0.382	55.6	-55.3	4.0	55.5	175
175.3	172.5	182.7	0.0	1.0	0.375	55.5	-55.6	4.5	55.8	175.3	0.0	1.0	0.367	55.5	-55.8	5.0	56.2	174	0.0	1.0	0.321	55.3	-57.5	8.1	58.1	172	0.0	1.0	0.463	56.3	-51.9	-2.0	52.1	182
185.1	180.0	189.6	0.0	1.0	0.5	56.5	-50.3	-4.5	50.5	185.1	0.0	1.0	0.5	56.6	-50.2	-4.4	50.5	185	0.0	1.0	0.434	56.0	-53.2	0.0	53.3	180	0.0	1.0	0.549	56.8	-48.3	-8.1	49.1	189
196.4	187.5	196.4	0.0	1.0	0.625	57.0	-45.0	-13.2	46.9	196.4	0.0	1.0	0.617	57.1	-45.3	-12.7	47.2	195	0.0	1.0	0.52	56.7	-49.5	-6.0	50.0	187	0.0	1.0	0.62	57.1	-45.2	-12.9	47.1	195
206.0	195.0	203.2	0.0	1.0	0.75	56.9	-41.2	-20.2	45.9	206.0	0.0	1.0	0.75	56.9	-41.2	-20.1	46.0	206	0.0	1.0	0.609	57.0	-45.7	-12.2	47.4	195	0.0	1.0	0.714	57.0	-42.4	-18.2	46.3	203
217.5	202.5	210.1	0.0	1.0	0.875	55.8	-37.7	-29.0	47.6	217.5	0.0	1.0	0.867	55.9	-37.9	-28.4	47.5	216	0.0	1.0	0.697	57.0	-42.9	-17.3	46.4	202	0.0	1.0	0.789	56.6	-40.3	-22.9	46.5	209
230.7	210.0	216.9	0.0	1.0	1.0	53.0	-32.9	-40.4	52.1	230.7	0.0	1.0	1.0	53.0	-32.9	-40.3	52.2	230	0.0	1.0	0.792	56.6	-40.2	-23.2	46.5	210	0.0	1.0	0.868	55.9	-37.9	-28.5	47.5	216
234.3	217.5	223.8	0.0	0.875	1.0	52.5	-31.1	-43.3	53.4	234.3	0.0	0.883	1.0	52.6	-31.2	-43.1	53.3	234	0.0	1.0	0.869	55.9	-37.9	-28.5	47.5	217	0.0	1.0	0.93	54.6	-36.0	-34.0	49.6	223
240.4	225.0	230.6	0.0	0.75	1.0	52.6	-27.0	-47.6	54.7	240.4	0.0	0.75	1.0	52.7	-26.9	-47.5	54.7	240	0.0	1.0	0.945	54.3	-35.4	-35.4	50.2	225	0.0	1.0	0.999	53.1	-32.9	-40.2	52.1	230
248.0	232.5	237.5	0.0	0.625	1.0	50.0	-20.1	-50.0	53.9	248.0	0.0	0.633	1.0	50.2	-20.5	-49.8	54.0	247	0.0	0.957	1.0	52.9	-32.3	-41.3	52.6	232	0.0	0.819	1.0	52.6	-29.3	-45.2	54.0	237
255.4	240.0	244.3	0.0	0.5	1.0	45.6	-13.0	-50.3	51.9	255.4	0.0	0.5	1.0	45.7	-12.9	-50.2	52.0	255	0.0	0.759	1.0	52.7	-27.2	-47.2	54.7	240	0.0	0.686	1.0	51.3	-23.4	-48.9	54.4	244
263.5	247.5	251.2	0.0	0.375	1.0	41.6	-5.5	-49.5	49.8	263.5	0.0	0.383	1.0	42.0	-6.0	-49.5	50.0	263	0.0	0.642	1.0	50.4	-21.0	-49.7	54.1	247	0.0	0.58	1.0	48.4	-17.5	-50.2	53.3	250
274.9	255.0	258.0	0.0	0.25	1.0	36.0	4.2	-49.4	49.6	274.9	0.0	0.25	1.0	36.0	4.2	-49.3	49.6	274	0.0	0.508	1.0	46.0	-13.4	-50.2	52.1	255	0.0	0.46	1.0	44.4	-10.5	-50.1	51.3	258
287.4	262.5	264.8	0.0	0.125	1.0	34.6	14.4	-45.8	48.0	287.4	0.0	0.133	1.0	34.7	13.8	-46.0	48.1	286	0.0	0.399	1.0	42.5	-6.9	-49.7	50.3	262	0.0	0.366	1.0	41.3	-4.7	-49.5	49.8	264
299.6	270.0	271.7	0.0	0.0	1.0	31.8	24.6	-43.3	49.9	299.6	0.0	0.0	1.0	31.8	24.7	-43.3	49.9	299	0.0	0.304	1.0	38.5	0.0	-49.6	49.7	270								

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmyn6*, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard $RYGCBM_c$; $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six angles de teinte des couleurs périphériques $RYGCBM_d$; $h_{ab,d} = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2$; Six angles de teinte des couleurs élémentaires $RYGCBM_e$; $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd64M}	$LAB^*_{ddx64M} (x=LabCh)$		$rgb^*_{dex361M}$	$LAB^*_{dex361M}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
33.7	30.0	25.4	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33.7
44.9	37.5	33.8	1.0	0.125	0.0	52.8	54.4	54.4	77.0	44.9
57.4	45.0	42.1	1.0	0.25	0.0	60.3	39.3	61.7	73.2	57.4
68.0	52.5	50.5	1.0	0.375	0.0	66.7	27.3	67.8	73.1	68.0
76.7	60.0	58.8	1.0	0.5	0.0	72.2	17.1	72.8	74.8	76.7
82.3	67.5	67.2	1.0	0.625	0.0	76.0	10.3	76.7	77.4	82.3
90.7	75.0	75.6	1.0	0.75	0.0	82.7	-1.0	79.6	79.6	90.7
95.4	82.5	83.9	1.0	0.875	0.0	86.9	-7.0	73.8	74.1	95.4
99.7	90.0	92.3	1.0	1.0	0.0	91.3	-14.4	84.1	85.4	99.7
100.7	97.5	101.0	0.875	1.0	0.0	92.9	-17.5	92.9	94.5	100.7
104.0	105.0	109.7	0.75	1.0	0.0	89.2	-22.0	88.4	91.1	104.0
111.6	112.5	118.5	0.625	1.0	0.0	81.2	-30.0	75.6	81.4	111.6
120.4	120.0	127.2	0.5	1.0	0.0	73.9	-38.0	64.8	75.2	120.4
127.5	127.5	136.0	0.375	1.0	0.0	69.3	-44.0	57.2	72.1	127.5
140.2	135.0	144.7	0.25	1.0	0.0	62.2	-53.6	44.5	69.7	140.2
148.3	142.5	153.4	0.125	1.0	0.0	58.1	-59.8	36.8	70.3	148.3
153.3	150.0	162.2	0.0	1.0	0.0	55.2	-64.7	32.4	72.4	153.3
160.6	157.5	169.0	0.0	1.0	0.125	54.5	-63.4	22.2	67.2	160.6
167.5	165.0	175.9	0.0	1.0	0.25	54.9	-59.7	13.1	61.1	167.5
175.3	172.5	182.7	0.0	1.0	0.375	55.5	-55.6	4.5	55.8	175.3
185.1	180.0	189.6	0.0	1.0	0.5	56.5	-50.3	-4.5	50.5	185.1
196.4	187.5	196.4	0.0	1.0	0.625	57.0	-45.0	-13.2	46.9	196.4
206.0	195.0	203.2	0.0	1.0	0.75	56.9	-41.2	-20.2	45.9	206.0
217.5	202.5	210.1	0.0	1.0	0.875	55.8	-37.7	-29.0	47.6	217.5
230.7	210.0	216.9	0.0	1.0	1.0	53.0	-32.9	-40.4	52.1	230.7
234.3	217.5	223.8	0.0	0.875	1.0	52.5	-31.1	-43.3	53.4	234.3
240.4	225.0	230.6	0.0	0.75	1.0	52.6	-27.0	-47.6	54.7	240.4
248.0	232.5	237.5	0.0	0.625	1.0	50.0	-20.1	-50.0	53.9	248.0
255.4	240.0	244.3	0.0	0.5	1.0	45.6	-13.0	-50.3	51.9	255.4
263.5	247.5	251.2	0.0	0.375	1.0	41.6	-5.5	-49.5	49.8	263.5
274.9	255.0	258.0	0.0	0.25	1.0	36.0	4.2	-49.4	49.6	274.9
287.4	262.5	264.8	0.0	0.125	1.0	34.6	14.4	-45.8	48.0	287.4
299.6	270.0	271.7	0.0	0.0	1.0	31.8	24.6	-43.3	49.9	299.6
307.7	277.5	278.8	0.125	0.0	1.0	31.2	31.5	-40.6	51.4	307.7
317.3	285.0	285.9	0.25	0.0	1.0	31.2	39.0	-35.9	53.1	317.3
324.8	292.5	293.0	0.375	0.0	1.0	33.4	45.6	-32.1	55.7	324.8
329.9	300.0	300.1	0.5	0.0	1.0	35.9	50.0	-28.9	57.8	329.9
336.0	307.5	307.2	0.625	0.0	1.0	38.7	55.4	-24.5	60.6	336.0
342.3	315.0	314.3	0.75	0.0	1.0	41.7	60.2	-19.1	63.1	342.3
346.1	322.5	321.4	0.875	0.0	1.0	44.4	64.8	-16.0	66.8	346.1
351.1	330.0	328.6	1.0	0.0	1.0	47.7	70.4	-10.9	71.2	351.1
352.4	337.5	335.7	1.0	0.0	0.875	47.1	70.0	-9.2	70.6	352.4
357.3	345.0	342.8	1.0	0.0	0.75	46.2	67.7	-3.0	67.7	357.3
364.1	352.5	349.9	1.0	0.0	0.625	46.2	65.0	4.7	65.1	364.1
371.0	360.0	357.0	1.0	0.0	0.5	45.8	62.3	12.1	63.5	371.0
378.0	367.5	364.1	1.0	0.0	0.375	45.9	60.1	19.6	63.3	378.0
385.2	375.0	371.2	1.0	0.0	0.25	46.2	59.2	27.9	65.4	385.2
390.4	382.5	378.3	1.0	0.0	0.125	46.6	59.3	34.8	68.8	390.4
393.7	390.0	385.4	1.0	0.0	0.0	46.9	59.8	39.9	71.9	393.7

RF630-73 3-113830-L0 LAB*la0, YN=0%, XYZnw=2.1, 2.2, 2.2, 85.7, 90.7, 95.0, LAB*nw=16.4, 0.0, 0.0, 96.3, 0.0, 0.0

graphique TUB-RF63; 1080 couleurs standard, $cf=1$
cercle chromatique 48 paliers; tableaux $rgb-LabCh^*$

entrée : $rgb/cmyk \rightarrow rgb_{de}$
sortie : linéarisation 3D selon $cmyk^*_{de}$

sortie: Offset standard print; separation cmyn6*, D65, page 9/33

TUB enregistrement: 20150701-RF63/RF63L0FP.PDF /.PS
application pour la mesure des sorties sur imprimante laser, séparation cmyn6* (CMYK)
TUB matériel: code=rh4ta

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmyn6*, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard RYGBM; $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Six angles de teinte des couleurs périphériques RYGBM; $h_{ab,d} = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2$; Six angles de teinte des couleurs élémentaires RYGBM; $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$																																							
$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{ddx361Mi}$ (x=LabCh)	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$LAB^*_{ddx361Mi}$ (x=LabCh)	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$																	
33	30	25	1.0	0.0	0.0	46.9	59.8	39.9	71.9	33	R_d	1.0	0.0	0.136	46.6	59.4	34.3	68.6	30	R_s	1.0	0.0	0.0	1.0	0.0	0.245	46.3	59.2	28.2	65.6	25	R_e	1.0	0.0	0.0	1.0	0.0	0.0	
35	31	26	1.0	0.016	0.0	47.7	59.3	41.8	72.6	35		1.0	0.0	0.104	46.7	59.5	35.7	69.4	31		1.0	0.017	0.0	1.0	0.0	0.218	46.4	59.3	29.7	66.3	26		1.0	0.017	0.0				
36	32	27	1.0	0.033	0.0	48.5	58.7	43.8	73.2	36		1.0	0.0	0.066	46.8	59.6	37.3	70.3	32		1.0	0.033	0.0	1.0	0.0	0.191	46.4	59.4	31.2	67.1	27		1.0	0.033	0.0				
38	33	28	1.0	0.05	0.0	49.3	58.1	45.7	73.9	38		1.0	0.0	0.028	46.9	59.8	38.8	71.2	33		1.0	0.05	0.0	1.0	0.0	0.164	46.5	59.4	32.7	67.8	28		1.0	0.05	0.0				
39	34	29	1.0	0.066	0.0	50.1	57.4	47.7	74.6	39		1.0	0.003	0.0	47.1	59.7	40.3	72.1	34		1.0	0.067	0.0	1.0	0.0	0.137	46.6	59.4	34.2	68.5	29		1.0	0.067	0.0				
41	35	31	1.0	0.083	0.0	50.9	56.6	49.6	75.3	41		1.0	0.014	0.0	47.7	59.4	41.6	72.5	35		1.0	0.083	0.0	1.0	0.0	0.102	46.7	59.5	35.8	69.4	31		1.0	0.083	0.0				
42	36	32	1.0	0.1	0.0	51.7	55.8	51.5	75.9	42		1.0	0.025	0.0	48.2	59.0	42.9	73.0	36		1.0	0.1	0.0	1.0	0.0	0.06	46.8	59.7	37.5	70.5	32		1.0	0.1	0.0				
44	37	33	1.0	0.116	0.0	52.4	54.9	53.4	76.6	44		1.0	0.036	0.0	48.7	58.6	44.2	73.4	37		1.0	0.117	0.0	1.0	0.0	0.017	46.9	59.8	39.2	71.5	33		1.0	0.117	0.0				
45	38	34	1.0	0.133	0.0	53.3	53.5	55.0	76.7	45		1.0	0.047	0.0	49.2	58.2	45.5	73.9	38		1.0	0.133	0.0	1.0	0.0	0.007	0.0	47.3	59.6	40.8	72.2	34		1.0	0.133	0.0			
47	39	35	1.0	0.15	0.0	54.3	51.5	56.1	76.2	47		1.0	0.059	0.0	49.8	57.8	46.8	74.3	39		1.0	0.15	0.0	1.0	0.0	0.02	0.0	47.9	59.2	42.2	72.7	35		1.0	0.15	0.0			
49	40	36	1.0	0.166	0.0	55.3	49.5	57.2	75.7	49		1.0	0.07	0.0	50.3	57.3	48.1	74.8	40		1.0	0.167	0.0	1.0	0.0	0.032	0.0	48.5	58.8	43.7	73.2	36		1.0	0.167	0.0			
50	41	37	1.0	0.183	0.0	56.3	47.5	58.3	75.2	50		1.0	0.081	0.0	50.8	56.8	49.3	75.2	41		1.0	0.183	0.0	1.0	0.0	0.044	0.0	49.1	58.3	45.1	73.7	37		1.0	0.183	0.0			
52	42	38	1.0	0.2	0.0	57.3	45.5	59.2	74.7	52		1.0	0.092	0.0	51.3	56.2	50.6	75.7	42		1.0	0.2	0.0	1.0	0.0	0.057	0.0	49.7	57.8	46.6	74.2	38		1.0	0.2	0.0			
54	43	39	1.0	0.216	0.0	58.3	43.4	60.1	74.2	54		1.0	0.103	0.0	51.8	55.7	51.9	76.1	43		1.0	0.217	0.0	1.0	0.0	0.069	0.0	50.3	57.3	48.0	74.7	39		1.0	0.217	0.0			
55	44	41	1.0	0.233	0.0	59.3	41.4	60.9	73.7	55		1.0	0.114	0.0	52.4	55.1	53.2	76.6	44		1.0	0.233	0.0	1.0	0.0	0.082	0.0	50.8	56.7	49.4	75.3	41		1.0	0.233	0.0			
57	45	42	1.0	0.25	0.0	60.3	39.3	61.7	73.2	57		1.0	0.125	0.0	52.9	54.5	54.5	77.0	45		1.0	0.25	0.0	1.0	0.0	0.094	0.0	51.4	56.1	50.9	75.8	42		1.0	0.25	0.0			
58	46	43	1.0	0.266	0.0	61.2	37.8	62.6	73.2	58		1.0	0.135	0.0	53.5	53.3	55.2	76.7	46		1.0	0.267	0.0	1.0	0.0	0.106	0.0	52.0	55.5	52.3	76.3	43		1.0	0.267	0.0			
60	47	44	1.0	0.283	0.0	62.0	36.2	63.5	73.1	60		1.0	0.145	0.0	54.1	52.1	55.9	76.4	47		1.0	0.283	0.0	1.0	0.0	0.119	0.0	52.6	54.8	53.7	76.8	44		1.0	0.283	0.0			
61	48	45	1.0	0.3	0.0	62.8	34.7	64.4	73.1	61		1.0	0.155	0.0	54.7	50.9	56.5	76.1	48		1.0	0.3	0.0	1.0	0.0	0.131	0.0	53.2	53.8	54.8	76.8	45		1.0	0.3	0.0			
63	49	46	1.0	0.316	0.0	63.7	33.1	65.2	73.1	63		1.0	0.165	0.0	55.3	49.7	57.2	75.8	49		1.0	0.317	0.0	1.0	0.0	0.142	0.0	53.9	52.5	55.6	76.5	46		1.0	0.317	0.0			
64	50	47	1.0	0.333	0.0	64.5	31.4	66.0	73.1	64		1.0	0.175	0.0	55.9	48.5	57.8	75.5	50		1.0	0.333	0.0	1.0	0.0	0.153	0.0	54.5	51.2	56.4	76.2	47		1.0	0.333	0.0			
65	51	48	1.0	0.35	0.0	65.4	29.8	66.8	73.1	65		1.0	0.185	0.0	56.5	47.3	58.4	75.2	51		1.0	0.35	0.0	1.0	0.0	0.164	0.0	55.2	49.9	57.1	75.8	48		1.0	0.35	0.0			
67	52	49	1.0	0.366	0.0	66.2	28.2	67.5	73.1	67		1.0	0.195	0.0	57.1	46.1	59.0	74.9	52		1.0	0.367	0.0	1.0	0.0	0.175	0.0	55.9	48.5	57.8	75.5	49		1.0	0.367	0.0			
68	53	51	1.0	0.383	0.0	67.0	26.7	68.2	73.2	68		1.0	0.205	0.0	57.7	44.9	59.6	74.6	53		1.0	0.383	0.0	1.0	0.0	0.186	0.0	56.5	47.2	58.5	75.1	51		1.0	0.383	0.0			
69	54	52	1.0	0.4	0.0	67.8	25.4	68.9	73.4	69		1.0	0.215	0.0	58.3	43.7	60.1	74.3	54		1.0	0.4	0.0	1.0	0.0	0.197	0.0	57.2	45.8	59.1	74.8	52		1.0	0.4	0.0			
70	55	53	1.0	0.416	0.0	68.5	24.0	69.6	73.7	70		1.0	0.225	0.0	58.9	42.4	60.6	74.0	55		1.0	0.417	0.0	1.0	0.0	0.209	0.0	57.9	44.5	59.7	74.5	53		1.0	0.417	0.0			
72	56	54	1.0	0.433	0.0	69.2	22.7	70.3	73.9	72		1.0	0.235	0.0	59.5	41.2	61.1	73.7	56		1.0	0.433	0.0	1.0	0.0	0.22	0.0	58.5	43.1	60.3	74.1	54		1.0	0.433	0.0			
73	57	55	1.0	0.45	0.0	70.0	21.3	71.0	74.1	73		1.0	0.245	0.0	60.1	39.9	61.5	73.3	57		1.0	0.45	0.0	1.0	0.0	0.231	0.0	59.2	41.7	60.9	73.8	55		1.0	0.45	0.0			
74	58	56	1.0	0.466	0.0	70.7	19.9	71.6	74.3	74		1.0	0.256	0.0	60.7	38.8	62.1	73.2	58		1.0	0.467	0.0	1.0	0.0	0.242	0.0	59.9	40.4	61.4	73.4	56		1.0	0.467	0.0			
75	59	57	1.0	0.483	0.0	71.4	18.5	72.2	74.5	75		1.0	0.268	0.0	61.3	37.7	62.7	73.2	59		1.0	0.483	0.0	1.0	0.0	0.254	0.0	60.5	39.0	61.9	73.2	57		1.0	0.483	0.0</			

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmyn6*, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard RYGCMB_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;

Six angles de teinte des couleurs périphériques $RYGCBM_d$: $h_{ab,d} = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2$; Six angles de teinte des couleurs élémentaires $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	$rgb^*dd361M$								$LAB^*ddx361Mi$ (x=LabCh)								R_d	$rgb^*ds361Mi$								$LAB^*dsx361Mi$ (x=LabCh)								Y_d	$rgb^*dd361Mi$								$rgb^*de361Mi$								$LAB^*dex361Mi$ (x=LabCh)								Y_e	$rgb^*dd361Mi$							
-269	75	75	1.0	0.75	0.0	82.7	-1.0	79.6	79.6	-269	R_d	1.0	0.475	0.0	71.1	19.3	71.9	74.5	75	1.0	0.75	0.0	1.0	0.484	0.0	71.5	18.5	72.2	74.6	75	1.0	0.75	0.0																																				
91	76	76	1.0	0.766	0.0	83.3	-1.8	78.8	78.8	91		1.0	0.49	0.0	71.7	18.1	72.4	74.7	76	1.0	0.767	0.0	1.0	0.5	0.0	72.2	17.2	72.8	74.8	76	1.0	0.767	0.0																																				
91	77	77	1.0	0.783	0.0	83.8	-2.7	78.1	78.1	91		1.0	0.506	0.0	72.4	16.9	73.0	74.9	77	1.0	0.783	0.0	1.0	0.525	0.0	73.0	15.9	73.6	75.3	77	1.0	0.783	0.0																																				
92	78	78	1.0	0.8	0.0	84.4	-3.5	77.3	77.4	92		1.0	0.529	0.0	73.1	15.7	73.7	75.4	78	1.0	0.8	0.0	1.0	0.55	0.0	73.7	14.5	74.4	75.8	78	1.0	0.8	0.0																																				
93	79	80	1.0	0.816	0.0	84.9	-4.3	76.5	76.7	93		1.0	0.551	0.0	73.8	14.5	74.5	75.9	79	1.0	0.817	0.0	1.0	0.575	0.0	74.5	13.2	75.2	76.4	80	1.0	0.817	0.0																																				
93	80	81	1.0	0.833	0.0	85.5	-5.1	75.8	75.9	93		1.0	0.573	0.0	74.5	13.3	75.2	76.3	80	1.0	0.833	0.0	1.0	0.6	0.0	75.3	11.8	76.0	76.9	81	1.0	0.833	0.0																																				
94	81	82	1.0	0.85	0.0	86.1	-5.9	75.0	75.2	94		1.0	0.596	0.0	75.2	12.0	75.9	76.8	81	1.0	0.85	0.0	1.0	0.625	0.0	76.0	10.4	76.7	77.4	82	1.0	0.85	0.0																																				
95	82	83	1.0	0.866	0.0	86.6	-6.6	74.2	74.5	95		1.0	0.618	0.0	75.8	10.8	76.5	77.3	82	1.0	0.867	0.0	1.0	0.641	0.0	76.9	8.9	77.2	77.7	83	1.0	0.867	0.0																																				
95	83	84	1.0	0.883	0.0	87.2	-7.4	74.5	74.9	95		1.0	0.635	0.0	76.6	9.5	77.0	77.6	83	1.0	0.883	0.0	1.0	0.658	0.0	77.8	7.5	77.6	78.0	84	1.0	0.883	0.0																																				
96	84	85	1.0	0.9	0.0	87.8	-8.4	75.9	76.4	96		1.0	0.65	0.0	77.4	8.1	77.4	77.9	84	1.0	0.9	0.0	1.0	0.674	0.0	78.7	6.0	78.1	78.3	85	1.0	0.9	0.0																																				
96	85	86	1.0	0.916	0.0	88.4	-9.3	77.3	77.9	96		1.0	0.665	0.0	78.2	6.8	77.8	78.1	85	1.0	0.917	0.0	1.0	0.691	0.0	79.6	4.5	78.4	78.6	86	1.0	0.917	0.0																																				
97	86	87	1.0	0.933	0.0	88.9	-10.3	78.7	79.4	97		1.0	0.68	0.0	79.0	5.5	78.2	78.4	86	1.0	0.933	0.0	1.0	0.707	0.0	80.5	2.9	78.8	78.9	87	1.0	0.933	0.0																																				
98	87	88	1.0	0.95	0.0	89.5	-11.3	80.1	80.9	98		1.0	0.695	0.0	79.8	4.1	78.5	78.6	87	1.0	0.95	0.0	1.0	0.724	0.0	81.4	1.4	79.1	79.1	88	1.0	0.95	0.0																																				
98	88	90	1.0	0.966	0.0	90.1	-12.3	81.4	82.4	98		1.0	0.709	0.0	80.6	2.8	78.8	78.9	88	1.0	0.967	0.0	1.0	0.74	0.0	82.2	0.0	79.4	79.4	90	1.0	0.967	0.0																																				
99	89	91	1.0	0.983	0.0	90.7	-13.4	82.8	83.9	99		1.0	0.724	0.0	81.4	1.4	79.1	79.2	89	1.0	0.983	0.0	1.0	0.762	0.0	83.2	-1.6	79.1	79.1	91	1.0	0.983	0.0																																				
99	90	92	1.0	1.0	0.0	91.3	-14.4	84.1	85.4	99	Y_d	1.0	0.739	0.0	82.2	0.0	79.4	79.4	90	Y_s	1.0	1.0	0.0	1.0	0.792	0.0	84.2	-3.0	77.7	77.8	92	Y_e	1.0	1.0	0.0																																		
99	91	93	0.983	1.0	0.0	91.5	-14.8	85.3	86.6	99		1.0	0.757	0.0	83.0	-1.3	79.3	79.3	91	0.983	1.0	0.0	1.0	0.823	0.0	85.2	-4.5	76.3	76.4	93	0.983	1.0	0.0																																				
100	92	94	0.966	1.0	0.0	91.7	-15.2	86.5	87.8	100		1.0	0.784	0.0	83.9	-2.6	78.1	78.2	92	0.967	1.0	0.0	1.0	0.854	0.0	86.2	-6.0	74.9	75.1	94	0.967	1.0	0.0																																				
100	93	95	0.95	1.0	0.0	91.9	-15.6	87.6	89.0	100		1.0	0.81	0.0	84.8	-3.9	76.9	77.0	93	0.95	1.0	0.0	1.0	0.885	0.0	87.3	-7.5	74.7	75.1	95	0.95	1.0	0.0																																				
100	94	96	0.933	1.0	0.0	92.2	-16.1	88.8	90.3	100		1.0	0.837	0.0	85.7	-5.2	75.7	75.8	94	0.933	1.0	0.0	1.0	0.919	0.0	88.5	-9.4	77.6	78.1	96	0.933	1.0	0.0																																				
100	95	98	0.916	1.0	0.0	92.4	-16.5	90.0	91.5	100		1.0	0.863	0.0	86.6	-6.4	74.4	74.7	95	0.917	1.0	0.0	1.0	0.953	0.0	89.7	-11.4	80.3	81.2	98	0.917	1.0	0.0																																				
100	96	99	0.9	1.0	0.0	92.6	-16.9	91.1	92.7	100		1.0	0.891	0.0	87.5	-7.8	75.2	75.6	96	0.9	1.0	0.0	1.0	0.986	0.0	90.8	-13.5	83.1	84.2	99	0.9	1.0	0.0																																				
100	97	100	0.883	1.0	0.0	92.8	-17.3	92.3	93.9	100		1.0	0.92	0.0	88.5	-9.4	77.6	78.2	97	0.883	1.0	0.0	0.907	1.0	0.0	92.6	-16.7	90.7	92.2	100	0.883	1.0	0.0																																				
100	98	101	0.866	1.0	0.0	92.7	-17.8	92.6	94.3	100		1.0	0.949	0.0	89.5	-11.1	80.0	80.8	98	0.867	1.0	0.0	0.84	1.0	0.0	92.0	-18.8	91.7	93.6	101	0.867	1.0	0.0																																				
101	99	102	0.85	1.0	0.0	92.2	-18.5	92.0	93.9	101		1.0	0.978	0.0	90.5	-12.9	82.4	83.4	99	0.85	1.0	0.0	0.796	1.0	0.0	90.7	-20.4	90.1	92.4	102	0.85	1.0	0.0																																				
101	100	103	0.833	1.0	0.0	91.7	-19.1	91.4	93.4	101		0.97	1.0	0.0	91.7	-15.1	86.3	87.6	100	0.833	1.0	0.0	0.752	1.0	0.0	89.4	-21.9	88.5	91.2	103	0.833	1.0	0.0																																				
102	101	105	0.816	1.0	0.0	91.2	-19.7	90.8	92.9	102		0.864	1.0	0.0	92.7	-17.9	92.6	94.3	101	0.817	1.0	0.0	0.732	1.0	0.0	88.1	-23.3	86.7	89.8	105	0.817	1.0	0.0																																				
102	102	106	0.8	1.0	0.0	90.7	-20.3	90.2	92.5	102		0.826	1.0	0.0	91.6	-19.3	91.2	93.3	102	0.8	1.0	0.0	0.713	1.0	0.0	86.9	-24.7	84.7	88.3	106	0.8	1.0	0.0																																				
103	103	107	0.783	1.0	0.0	90.2	-20.9	89.6	92.0	103		0.789	1.0	0.0	90.4	-20.6	89.9	92.2	103	0.783	1.0	0.0	0.694	1.0	0.0	85.7	-25.9	82.8	86.8	107	0.783	1.0	0.0																																				
103	104	108	0.766	1.0	0.0	89.7	-21.5	89.0	91.6	103		0.751	1.0	0.0	89.3	-22.0	88.5	91.2	104	0.767	1.0	0.0	0.675	1.0	0.0	84.5	-27.1	80.8	85.3	108	0.767	1.0	0.0																																				
104	105	109	0.75	1.0	0.0	89.2	-22.0	88.4	91.1	104		0.734	1.0	0.0	88.3	-23.2	86.9	89.9	105	0.75	1.0	0.0	0.656	1.0	0.0	83.3	-28.3	78.9	83.8	109	0.75	1.0	0.0																																				
105	106	110	0.733	1.0	0.0	88.2	-23.3	86.7	89.8	105		0.718	1.0	0.0	87.2	-24.3	85.2	88.7	106	0.733	1.0	0.0	0.637	1.0	0.0	82.0	-29.3	76.9	82.3	110	0.733	1.0	0.0																																				
106	107	112	0.716	1.0	0.0	87.1	-24.5	85.1	88.5	106		0.701	1.0	0.0	86.2	-25.4	83.6	87.4	107	0.717	1.0	0.0	0.619	1.0	0.0	80.9	-30.4	75.1	81.1	112	0.717	1.0	0.0																																				
107	108	113	0.7	1.0	0.0	86.0	-25.6	83.4	87.2	107		0.685	1.0	0.0	85.1	-26.5	81.9	86.1	108	0.7	1.0	0.0	0.602	1.0	0.0	79.9	-31.6	73.7	80.3	113	0.7	1.0	0.0																																				
108	109	114	0.683	1.0	0.0	85.0	-26.7	81.7	85.9	108		0.669	1.0	0.0	84.1	-27.5	80.2	84.8	109	0.683	1.0	0.0	0.585	1.0	0.0	79.0	-32.8	72.3	79.4	114	0.683	1.0	0.0																																				
109	110	115	0.666	1.0	0.0	83.9	-27.7	79.9	84.6	109		0.652	1.0	0.0	83.0	-28.5	78.5	83.6	110	0.667	1.0	0.0	0.569	1.0	0.0	78.0	-33.9	70.9	78.6	115	0.667	1.0	0.0																																				
110	111	116	0.65	1.0	0.0	82.8	-28.7	78.2	83.3	110		0.636	1.0	0.0	82.0	-29.4	76.8	82.3	111	0.65	1.0	0.0	0.552	1.0	0.0	77.0	-35.0	69.4	77.8	116	0.65	1.0	0.0																																				
111	112	117	0.633	1.0	0.0	81.8	-29.6	76.5	82.0	111		0.62	1.0	0.0	81.0	-30.3	75.3	81.2	112	0.633	1.0	0.0	0.535	1.0	0.0	76.1	-36.0	68.0	77.0	117	0.633	1.0	0.0																																				
112	113	119	0.616	1.0	0.0	80.7	-30.6	74.9	80.9	112		0.606	1.0	0.0	80.2	-31.3	74.1	80.5	113	0.617	1.0	0.0	0.519	1.0	0.0	75.1	-36.9	66.5	76.1	119	0.617	1.0	0.0																																				
113	114	120	0.6	1.0	0.0	79.8	-31.8	73.5	80.1	113		0.592	1.0	0.0	79.3	-32.3	72.9	79.8	114	0.6	1.0	0.0	0.502	1.0	0.0	74.1	-37.9	65.0	75.3	120	0.6	1.0	0.0																																				
114	115	121	0.583	1.0	0.0	78.8	-33.0	72.1	79.3	114		0.578	1.0	0.0	78.5	-33.3	71.6	79.1	115	0.583	1.0	0.0	0.482	1.0	0.0	73.3	-38.9	63.8	74.8	121	0.583	1.0	0.0																																				
115	116	122	0.566	1.0	0.0	77.8	-34.1	70.7	78.5	115		0.563	1.0	0.0	77.7	-34.2	70.4	78.3	116	0.567	1.0	0.0	0.462	1.0	0.0	72.6	-39.9	62.6	74.3	122	0.567	1.																																					

RF630-73	3-1131030-L0	LAB*la0, YN=0%, XYZnw=2.1, 2.2, 2.2, 85.7, 90.7, 95.0, LAB*nw=16.4, 0.0, 0.0, 96.3, 0.0, 0.0
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sortie: Offset standard print; separation cmyn6*, D65, page 11/33

graphique TUB-RF63; 1080 couleurs standard, $cf=1$
cercle chromatique 48 paliers; tableaux $rqb-LabCh^*$

entrée : $rgb/cmyk \rightarrow rgb_{de}$
 sortie : linéarisation 3D selon $cmyk^*_{de}$

~~3-1131030-F~~

TUB enregistrement: 20150701-REF63/REF63LOFP.PDF /.PS TUB matériel: code=rh4ta
application pour la mesure des sorties sur imprimante laser, séparation cmyk6* (CMYK)

TUB matériel: code=rha4ta

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmyn6*, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard RYGBM _d ; h _{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six angles de teinte des couleurs périphériques RYGBM _d ; h _{ab,d} = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; Six angles de teinte des couleurs élémentaires 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* _{dd361Mi} (x=LabCh)			rgb* _{ds361Mi}			LAB* _{dsx361Mi} (x=LabCh)			rgb* _{dd361Mi}			rgb* _{de361Mi}			LAB* _{dex361Mi} (x=LabCh)			rgb* _{dd361Mi}			rgb* _{dd} rgb* _{ds} rgb* _{de}								
120	120	127	0.5	1.0	0.0	73.9	-38.0	64.8	75.2	120	0.506	1.0	0.0	74.3	-37.7	65.4	75.5	120	0.5	1.0	0.0	0.38	1.0	0.0	69.6	-43.7	57.5	72.3	127	0.5	1.0	0.0			
121	121	128	0.483	1.0	0.0	73.3	-38.9	63.8	74.8	121	0.49	1.0	0.0	73.6	-38.5	64.3	75.0	121	0.483	1.0	0.0	0.366	1.0	0.0	68.9	-44.7	56.4	72.0	128	0.483	1.0	0.0			
122	122	129	0.466	1.0	0.0	72.7	-39.7	62.8	74.4	122	0.472	1.0	0.0	73.0	-39.4	63.2	74.5	122	0.467	1.0	0.0	0.355	1.0	0.0	68.2	-45.7	55.3	71.8	129	0.467	1.0	0.0			
123	123	130	0.45	1.0	0.0	72.1	-40.6	61.8	74.0	123	0.455	1.0	0.0	72.3	-40.3	62.2	74.1	123	0.45	1.0	0.0	0.344	1.0	0.0	67.6	-46.6	54.2	71.6	130	0.45	1.0	0.0			
124	124	131	0.433	1.0	0.0	71.5	-41.3	60.8	73.5	124	0.437	1.0	0.0	71.7	-41.1	61.1	73.7	124	0.433	1.0	0.0	0.332	1.0	0.0	66.9	-47.6	53.1	71.3	131	0.433	1.0	0.0			
125	125	133	0.416	1.0	0.0	70.9	-42.1	59.8	73.1	125	0.42	1.0	0.0	71.0	-41.9	60.0	73.3	125	0.417	1.0	0.0	0.321	1.0	0.0	66.3	-48.5	51.9	71.1	133	0.417	1.0	0.0			
126	126	134	0.4	1.0	0.0	70.3	-42.9	58.7	72.7	126	0.402	1.0	0.0	70.4	-42.7	58.9	72.8	126	0.4	1.0	0.0	0.309	1.0	0.0	65.6	-49.4	50.8	70.9	134	0.4	1.0	0.0			
127	127	135	0.383	1.0	0.0	69.6	-43.6	57.7	72.3	127	0.385	1.0	0.0	69.7	-43.5	57.8	72.4	127	0.383	1.0	0.0	0.298	1.0	0.0	64.9	-50.2	49.6	70.7	135	0.383	1.0	0.0			
128	128	136	0.366	1.0	0.0	68.9	-44.7	56.4	72.0	128	0.371	1.0	0.0	69.1	-44.3	56.8	72.1	128	0.367	1.0	0.0	0.286	1.0	0.0	64.3	-51.1	48.4	70.4	136	0.367	1.0	0.0			
130	129	137	0.35	1.0	0.0	67.9	-46.1	54.8	71.6	130	0.361	1.0	0.0	68.6	-45.2	55.9	71.9	129	0.35	1.0	0.0	0.275	1.0	0.0	63.6	-51.9	47.2	70.2	137	0.35	1.0	0.0			
131	130	138	0.333	1.0	0.0	66.9	-47.5	53.1	71.3	131	0.351	1.0	0.0	68.0	-46.0	54.9	71.7	130	0.333	1.0	0.0	0.263	1.0	0.0	63.0	-52.7	46.0	70.0	138	0.333	1.0	0.0			
133	131	140	0.316	1.0	0.0	66.0	-48.8	51.5	71.0	133	0.341	1.0	0.0	67.4	-46.8	54.0	71.5	131	0.317	1.0	0.0	0.252	1.0	0.0	62.3	-53.4	44.8	69.8	140	0.317	1.0	0.0			
135	132	141	0.3	1.0	0.0	65.0	-50.1	49.8	70.7	135	0.331	1.0	0.0	66.9	-47.6	53.0	71.3	132	0.3	1.0	0.0	0.235	1.0	0.0	61.7	-54.3	43.7	69.8	141	0.3	1.0	0.0			
136	133	142	0.283	1.0	0.0	64.1	-51.3	48.0	70.3	136	0.322	1.0	0.0	66.3	-48.4	52.0	71.1	133	0.283	1.0	0.0	0.217	1.0	0.0	61.1	-55.3	42.6	69.9	142	0.283	1.0	0.0			
138	134	143	0.266	1.0	0.0	63.1	-52.5	46.3	70.0	138	0.312	1.0	0.0	65.7	-49.2	51.0	70.9	134	0.267	1.0	0.0	0.199	1.0	0.0	60.6	-56.2	41.5	70.0	143	0.267	1.0	0.0			
140	135	144	0.25	1.0	0.0	62.2	-53.6	44.5	69.7	140	0.302	1.0	0.0	65.2	-49.9	50.0	70.7	135	0.25	1.0	0.0	0.181	1.0	0.0	60.0	-57.1	40.4	70.0	144	0.25	1.0	0.0			
141	136	145	0.233	1.0	0.0	61.6	-54.5	43.5	69.7	141	0.292	1.0	0.0	64.6	-50.6	49.0	70.5	136	0.233	1.0	0.0	0.163	1.0	0.0	59.4	-58.0	39.3	70.1	145	0.233	1.0	0.0			
142	137	147	0.216	1.0	0.0	61.1	-55.3	42.5	69.8	142	0.282	1.0	0.0	64.1	-51.4	48.0	70.4	137	0.217	1.0	0.0	0.145	1.0	0.0	58.8	-58.8	38.2	70.2	147	0.217	1.0	0.0			
143	138	148	0.2	1.0	0.0	60.5	-56.2	41.5	69.9	143	0.272	1.0	0.0	63.5	-52.0	46.9	70.2	138	0.2	1.0	0.0	0.127	1.0	0.0	58.2	-59.7	37.0	70.3	148	0.2	1.0	0.0			
144	139	149	0.183	1.0	0.0	60.0	-57.0	40.5	70.0	144	0.263	1.0	0.0	62.9	-52.7	45.9	70.0	139	0.183	1.0	0.0	0.099	1.0	0.0	57.6	-60.8	36.0	70.7	149	0.183	1.0	0.0			
145	140	150	0.166	1.0	0.0	59.5	-57.9	39.5	70.1	145	0.253	1.0	0.0	62.4	-53.3	44.8	69.8	140	0.167	1.0	0.0	0.07	1.0	0.0	56.9	-61.9	35.0	71.2	150	0.167	1.0	0.0			
146	141	151	0.15	1.0	0.0	58.9	-58.7	38.4	70.1	146	0.239	1.0	0.0	61.8	-54.1	43.9	69.8	141	0.15	1.0	0.0	0.041	1.0	0.0	56.2	-63.1	34.0	71.7	151	0.15	1.0	0.0			
147	142	152	0.133	1.0	0.0	58.4	-59.4	37.3	70.2	147	0.223	1.0	0.0	61.4	-54.9	43.0	69.8	142	0.133	1.0	0.0	0.011	1.0	0.0	55.5	-64.2	32.9	72.2	152	0.133	1.0	0.0			
148	143	154	0.116	1.0	0.0	57.9	-60.2	36.5	70.4	148	0.208	1.0	0.0	60.9	-55.7	42.1	69.9	143	0.117	1.0	0.0	0.0	1.0	0.012	55.2	-64.6	31.4	71.9	154	0.117	1.0	0.0			
149	144	155	0.1	1.0	0.0	57.5	-60.8	36.0	70.7	149	0.193	1.0	0.0	60.4	-56.5	41.1	70.0	144	0.1	1.0	0.0	0.0	1.0	0.032	55.1	-64.5	29.8	71.1	155	0.1	1.0	0.0			
150	145	156	0.083	1.0	0.0	57.2	-61.5	35.4	71.0	150	0.177	1.0	0.0	59.9	-57.3	40.2	70.1	145	0.083	1.0	0.0	0.0	1.0	0.052	55.0	-64.3	28.1	70.3	156	0.083	1.0	0.0			
150	146	157	0.066	1.0	0.0	56.8	-62.1	34.8	71.2	150	0.162	1.0	0.0	59.4	-58.0	39.2	70.1	146	0.067	1.0	0.0	0.0	1.0	0.072	54.9	-64.1	26.5	69.5	157	0.067	1.0	0.0			
151	147	158	0.049	1.0	0.0	56.4	-62.8	34.2	71.5	151	0.146	1.0	0.0	58.9	-58.8	38.2	70.2	147	0.05	1.0	0.0	0.0	1.0	0.092	54.8	-63.9	24.9	68.6	158	0.05	1.0	0.0			
152	148	159	0.033	1.0	0.0	56.0	-63.4	33.7	71.8	152	0.131	1.0	0.0	58.4	-59.5	37.2	70.3	148	0.033	1.0	0.0	0.0	1.0	0.112	54.6	-63.6	23.3	67.8	159	0.033	1.0	0.0			
152	149	161	0.016	1.0	0.0	55.6	-64.0	33.0	72.1	152	0.11	1.0	0.0	57.8	-60.4	36.3	70.6	149	0.017	1.0	0.0	0.0	1.0	0.132	54.6	-63.2	21.7	66.9	161	0.017	1.0	0.0			
153	150	162	0.0	1.0	0.0	55.2	-64.7	32.4	72.4	153	G _d 0.084	1.0	0.0	57.2	-61.4	35.5	71.0	150	G _s 0.0	1.0	0.0	0.0	1.0	0.153	54.7	-62.6	20.1	65.9	162	G _e 0.0	1.0	0.0			
154	151	163	0.0	1.0	0.016	55.1	-64.6	31.0	71.7	154	0.059	1.0	0.0	56.6	-62.4	34.6	71.4	151	0.0	1.0	0.017	0.0	1.0	0.17	54.7	-62.2	18.9	65.1	163	0.0	1.0	0.017			
155	152	164	0.0	1.0	0.033	55.0	-64.5	29.6	71.0	155	0.034	1.0	0.0	56.1																					

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmy6*, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard RYGBM₆; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Six angles de teinte des couleurs périphériques RYGBM₆; h_{ab,d} = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; Six angles de teinte des couleurs élémentaires RYGBM₆; h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Angles de teinte des couleurs perceptuelles (x=LabCh)										Angles de teinte des couleurs élémentaires (x=LabCh)										Angles de teinte des couleurs perceptuelles (x=LabCh)										Angles de teinte des couleurs élémentaires (x=LabCh)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* _{dd361M}			LAB* _{dsx361Mi} (x=LabCh)			167	168	169	170	171	172	173	174	176	177	178	179	181	182	183	185	186	188	189	191	192	194	195	197	198	199	200	202	203	204	206	207	209	210	212	213	215	216	218	220	221	223	225	227	229	230																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
167	165	175	0.0	1.0	0.25	54.9	-59.7	13.1	61.1	167	0.0	1.0	0.203	54.8	-61.2	16.4	63.4	165	0.0	1.0	0.25	0.0	1.0	0.382	55.6	-55.3	4.0	55.5	175	0.0	1.0	0.25																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmyn6*, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard RYGCMB ₆ ; h _{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0; Six angles de teinte des couleurs périphériques RYGCMB _d ; h _{ab,d} = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; Six angles de teinte des couleurs élémentaires RYGCMB _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* dd361Mi	LAB* ddx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	LAB* ddx361Mi	rgb* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* ddx361Mi	rgb* de361Mi	LAB* dex361Mi																					
230	210	216	0.0	1.0	1.0	53.0	-32.9	-40.4	52.1	230	C _d	0.0	1.0	0.792	56.6	-40.2	-23.2	46.5	210	C _s	0.0	1.0	0.868	55.9	-37.9	-28.5	47.5	216	C _e	0.0	1.0	1.0	1.0		
231	211	217	0.0	0.983	1.0	52.9	-32.7	-40.8	52.3	231		0.0	1.0	0.803	56.5	-39.9	-23.9	46.7	211		0.0	0.983	1.0	0.0	1.0	0.878	55.8	-37.6	-29.2	47.7	217	0.0	0.983	1.0	
231	212	218	0.0	0.966	1.0	52.9	-32.5	-41.2	52.4	231		0.0	1.0	0.814	56.4	-39.6	-24.7	46.8	212		0.0	0.967	1.0	0.0	1.0	0.886	55.6	-37.3	-30.0	48.0	218	0.0	0.967	1.0	
232	213	219	0.0	0.95	1.0	52.8	-32.2	-41.6	52.6	232		0.0	1.0	0.825	56.3	-39.3	-25.5	47.0	213		0.0	0.95	1.0	0.0	1.0	0.895	55.4	-37.1	-30.8	48.4	219	0.0	0.95	1.0	
232	214	220	0.0	0.933	1.0	52.7	-32.0	-42.0	52.8	232		0.0	1.0	0.836	56.2	-39.0	-26.2	47.1	214		0.0	0.933	1.0	0.0	1.0	0.904	55.2	-36.8	-31.6	48.7	220	0.0	0.933	1.0	
233	215	221	0.0	0.916	1.0	52.7	-31.7	-42.4	52.9	233		0.0	1.0	0.847	56.1	-38.6	-27.0	47.2	215		0.0	0.917	1.0	0.0	1.0	0.912	55.0	-36.6	-32.4	49.0	221	0.0	0.917	1.0	
233	216	222	0.0	0.9	1.0	52.6	-31.5	-42.8	53.1	233		0.0	1.0	0.858	56.0	-38.2	-27.8	47.4	216		0.0	0.9	1.0	0.0	1.0	0.921	54.8	-36.3	-33.2	49.3	222	0.0	0.9	1.0	
234	217	223	0.0	0.883	1.0	52.5	-31.2	-43.1	53.3	234		0.0	1.0	0.869	55.9	-37.9	-28.5	47.5	217		0.0	0.883	1.0	0.0	1.0	0.93	54.6	-36.0	-34.0	49.6	223	0.0	0.883	1.0	
234	218	224	0.0	0.866	1.0	52.5	-30.8	-43.6	53.5	234		0.0	1.0	0.879	55.7	-37.5	-29.3	47.8	218		0.0	0.867	1.0	0.0	1.0	0.938	54.4	-35.6	-34.8	49.9	224	0.0	0.867	1.0	
235	219	225	0.0	0.85	1.0	52.5	-30.3	-44.2	53.6	235		0.0	1.0	0.888	55.5	-37.3	-30.2	48.1	219		0.0	0.85	1.0	0.0	1.0	0.947	54.2	-35.3	-35.5	50.2	225	0.0	0.85	1.0	
236	220	226	0.0	0.833	1.0	52.5	-29.8	-44.8	53.8	236		0.0	1.0	0.898	55.3	-37.0	-31.0	48.4	220		0.0	0.833	1.0	0.0	1.0	0.956	54.0	-34.9	-36.3	50.6	226	0.0	0.833	1.0	
237	221	227	0.0	0.816	1.0	52.6	-29.2	-45.4	54.0	237		0.0	1.0	0.907	55.1	-36.7	-31.9	48.8	221		0.0	0.817	1.0	0.0	1.0	0.964	53.8	-34.6	-37.1	50.9	227	0.0	0.817	1.0	
237	222	227	0.0	0.8	1.0	52.6	-28.7	-45.9	54.2	237		0.0	1.0	0.917	54.9	-36.4	-32.8	49.1	222		0.0	0.8	1.0	0.0	1.0	0.973	53.6	-34.2	-37.9	51.2	227	0.0	0.8	1.0	
238	223	228	0.0	0.783	1.0	52.6	-28.1	-46.5	54.3	238		0.0	1.0	0.926	54.7	-36.1	-33.6	49.5	223		0.0	0.783	1.0	0.0	1.0	0.982	53.4	-33.8	-38.7	51.5	228	0.0	0.783	1.0	
239	224	229	0.0	0.766	1.0	52.6	-27.6	-47.0	54.5	239		0.0	1.0	0.936	54.5	-35.7	-34.5	49.8	224		0.0	0.767	1.0	0.0	1.0	0.99	53.2	-33.4	-39.4	51.8	229	0.0	0.767	1.0	
240	225	230	0.0	0.75	1.0	52.6	-27.0	-47.6	54.7	240		0.0	1.0	0.945	54.3	-35.4	-35.4	50.2	225		0.0	0.75	1.0	0.0	1.0	0.999	53.1	-32.9	-40.2	52.1	230	0.0	0.75	1.0	
241	226	231	0.0	0.733	1.0	52.3	-26.1	-48.0	54.6	241		0.0	1.0	0.955	54.0	-35.0	-36.2	50.5	226		0.0	0.733	1.0	0.0	1.0	0.972	1.0	52.9	-32.5	-41.0	52.4	231	0.0	0.733	1.0
242	227	232	0.0	0.716	1.0	51.9	-25.2	-48.3	54.5	242		0.0	1.0	0.964	53.8	-34.6	-37.1	50.9	227		0.0	0.717	1.0	0.0	1.0	0.94	1.0	52.8	-32.0	-41.8	52.8	232	0.0	0.717	1.0
243	228	233	0.0	0.7	1.0	51.6	-24.3	-48.7	54.4	243		0.0	1.0	0.974	53.6	-34.2	-38.0	51.2	228		0.0	0.7	1.0	0.0	1.0	0.907	1.0	52.7	-31.5	-42.5	53.1	233	0.0	0.7	1.0
244	229	234	0.0	0.683	1.0	51.2	-23.3	-49.0	54.3	244		0.0	1.0	0.983	53.4	-33.7	-38.8	51.5	229		0.0	0.683	1.0	0.0	1.0	0.875	1.0	52.5	-31.1	-43.3	53.4	234	0.0	0.683	1.0
245	230	235	0.0	0.666	1.0	50.9	-22.4	-49.3	54.2	245		0.0	1.0	0.993	53.2	-33.3	-39.7	51.9	230		0.0	0.667	1.0	0.0	1.0	0.857	1.0	52.6	-30.5	-43.9	53.6	235	0.0	0.667	1.0
246	231	236	0.0	0.65	1.0	50.5	-21.5	-49.6	54.1	246		0.0	0.992	1.0	53.0	-32.8	-40.5	52.2	231		0.0	0.65	1.0	0.0	1.0	0.838	1.0	52.6	-29.9	-44.6	53.8	236	0.0	0.65	1.0
247	232	237	0.0	0.633	1.0	50.1	-20.6	-49.9	54.0	247		0.0	0.957	1.0	52.9	-32.3	-41.3	52.6	232		0.0	0.633	1.0	0.0	1.0	0.819	1.0	52.6	-29.3	-45.2	54.0	237	0.0	0.633	1.0
248	233	237	0.0	0.616	1.0	49.7	-19.6	-50.1	53.8	248		0.0	0.922	1.0	52.7	-31.8	-42.2	52.9	233		0.0	0.617	1.0	0.0	1.0	0.8	1.0	52.6	-28.7	-45.9	54.2	237	0.0	0.617	1.0
249	234	238	0.0	0.6	1.0	49.1	-18.7	-50.2	53.5	249		0.0	0.887	1.0	52.6	-31.2	-43.0	53.3	234		0.0	0.6	1.0	0.0	1.0	0.782	1.0	52.7	-28.0	-46.5	54.4	238	0.0	0.6	1.0
250	235	239	0.0	0.583	1.0	48.5	-17.7	-50.2	53.3	250		0.0	0.861	1.0	52.6	-30.6	-43.8	53.6	235		0.0	0.583	1.0	0.0	1.0	0.763	1.0	52.7	-27.4	-47.1	54.6	239	0.0	0.583	1.0
251	236	240	0.0	0.566	1.0	47.9	-16.8	-50.3	53.0	251		0.0	0.841	1.0	52.6	-30.0	-44.5	53.8	236		0.0	0.567	1.0	0.0	1.0	0.745	1.0	52.6	-26.7	-47.6	54.7	240	0.0	0.567	1.0
252	237	241	0.0	0.55	1.0	47.4	-15.8	-50.3	52.7	252		0.0	0.82	1.0	52.6	-29.3	-45.2	54.0	237		0.0	0.55	1.0	0.0	1.0	0.73	1.0	52.3	-25.9	-48.0	54.6	241	0.0	0.55	1.0
253	238	242	0.0	0.533	1.0	46.8	-14.9	-50.3	52.5	253		0.0	0.8	1.0	52.6	-28.6	-45.9	54.2	238		0.0	0.533	1.0	0.0	1.0	0.715	1.0	52.0	-25.1	-48.3	54.5	242	0.0	0.533	1.0
254	239	243	0.0	0.516	1.0	46.2	-13.9	-50.3	52.2	254		0.0	0.779	1.0	52.7	-27.9	-46.6	54.4	239		0.0	0.517	1.0	0.0	1.0	0.701	1.0	51.6	-24.2	-48.6	54.4	243	0.0	0.517	1.0
255	240	244	0.0	0.5	1.0	45.6	-13.0	-50.3	51.9	255		0.0	0.759	1.0	52.7	-27.2	-47.2	54.7	240		0.0	0.5	1.0	0.0	1.0	0.686	1.0	51.3	-23.4	-48.9	54.4	244	0.0	0.5	1.0
256	241	245	0.0	0.483	1.0	45.1	-12.0	-50.2	51.6	256		0.0	0.741	1.0	52.5	-26.4	-47.7	54.7	241		0.0	0.483	1.0	0.0	1.0	0.671	1.0	51.0	-22.6	-49.2	54.3	245	0.0	0.483	1.0
257	242	246	0.0	0.466	1.0	44.6	-11.0	-50.2	51.4	257		0.0	0.724	1.0	52.1	-25.5	-48.1	54.6	242		0.0	0.467	1.0	0.0	1.0	0.656	1.0	50.7	-21.8	-49.5	54.2	246	0.0	0.467	1.0
258	243	247	0.0	0.45	1.0	44.0	-9.9	-50.1	51.1	258		0.0	0.708	1.0	51.8	-24.6	-48.5	54.5	243		0.0	0.45	1.0	0.0	1.0	0.641	1.0	50.4	-20.9	-49.7	54.1	247	0.0	0.45	1.0
259	244	248	0.0	0.433	1.0	43.5	-9.0	-50.0	50.8	259		0.0	0.691	1.0	51.4	-23.7	-48.8	54.4	244		0.0	0.433	1.0	0.0	1.0	0.626	1.0	50.0	-20.1	-50.0	54.0	248	0.0	0.433	1.0
260	245	248	0.0	0.416	1.0	43.0	-8.0	-49.9	50.5	260		0.0	0.675	1.0	51.1	-22.8	-49.1	54.3	245		0.0	0.417	1.0	0.0	1.0	0.61	1.0	49.5	-19.2	-50.1	53.7	248	0.0	0.417	1.0
261	246	249	0.0	0.4	1.0	42.4	-7.0	-49.7	50.2	261		0.0	0.659	1.0	50.7	-21.9	-49.4	54.2	246		0.0	0.4	1.0	0.0	1.0	0.595	1.0	49.0	-18.3	-50.1	53.5	249	0.0	0.4	1.0
263	247	250	0.0	0.383	1.0	41.9	-6.0	-49.6	49.9	263		0.0	0.642	1.0	50.4	-21.0	-49.7	54.1	247		0.0	0.383	1.0	0.0	1.0	0.58	1.0	48.4	-17.5	-50.2	53.3	250	0.0	0.383	1.0
264	248	251	0.0	0.366	1.0	41.3	-4.9	-49.5	49.8	264		0.0	0.626	1.0	50.0	-20.1	-50.0	54.0	248		0.0	0.367	1.0	0.0	1.0	0.564	1.0	47.9							

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmyn6*, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard *RYGBCM*_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Six angles de teinte des couleurs périphériques *RYGBCM*_s: $h_{ab,d} = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2$; Six angles de teinte des couleurs élémentaires *RYGBCM*_s: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$			$h_{ab,s}$	$rgb^*dd361M$			$LAB^*ddx361Mi$ (x=LabCh)			$rgb^*ds361Mi$			$LAB^*dsx361Mi$ (x=LabCh)			$rgb^*dd361Mi$			$rgb^*de361Mi$			$LAB^*dex361Mi$ (x=LabCh)			$rgb^*dd361Mi$							
274	255	258	0.0	0.25	1.0	36.0	4.2	-49.4	49.6	274	0.0	0.508	1.0	46.0	-13.4	-50.2	52.1	255	0.0	0.25	1.0	0.0	0.46	1.0	44.4	-10.5	-50.1	51.3	258	0.0	0.25	1.0
276	256	258	0.0	0.233	1.0	35.8	5.6	-49.0	49.4	276	0.0	0.492	1.0	45.4	-12.4	-50.2	51.8	256	0.0	0.233	1.0	0.0	0.446	1.0	44.0	-9.7	-50.0	51.1	258	0.0	0.233	1.0
278	257	259	0.0	0.216	1.0	35.6	7.0	-48.6	49.2	278	0.0	0.477	1.0	44.9	-11.5	-50.2	51.6	257	0.0	0.217	1.0	0.0	0.432	1.0	43.5	-8.8	-49.9	50.8	259	0.0	0.217	1.0
279	258	260	0.0	0.2	1.0	35.4	8.4	-48.2	48.9	279	0.0	0.461	1.0	44.5	-10.6	-50.1	51.3	258	0.0	0.2	1.0	0.0	0.418	1.0	43.1	-8.0	-49.8	50.6	260	0.0	0.2	1.0
281	259	261	0.0	0.183	1.0	35.2	9.8	-47.7	48.7	281	0.0	0.446	1.0	44.0	-9.6	-50.0	51.1	259	0.0	0.183	1.0	0.0	0.404	1.0	42.6	-7.2	-49.7	50.3	261	0.0	0.183	1.0
283	260	262	0.0	0.166	1.0	35.0	11.1	-47.2	48.5	283	0.0	0.43	1.0	43.5	-8.7	-49.9	50.8	260	0.0	0.167	1.0	0.0	0.39	1.0	42.2	-6.3	-49.6	50.1	262	0.0	0.167	1.0
284	261	263	0.0	0.15	1.0	34.8	12.4	-46.7	48.3	284	0.0	0.415	1.0	43.0	-7.8	-49.8	50.5	261	0.0	0.15	1.0	0.0	0.376	1.0	41.7	-5.5	-49.5	49.9	263	0.0	0.15	1.0
286	262	264	0.0	0.133	1.0	34.7	13.7	-46.1	48.1	286	0.0	0.399	1.0	42.5	-6.9	-49.7	50.3	262	0.0	0.133	1.0	0.0	0.366	1.0	41.3	-4.7	-49.5	49.8	264	0.0	0.133	1.0
288	263	265	0.0	0.116	1.0	34.4	15.1	-45.7	48.1	288	0.0	0.384	1.0	42.0	-6.0	-49.5	50.0	263	0.0	0.117	1.0	0.0	0.356	1.0	40.8	-3.9	-49.6	49.8	265	0.0	0.117	1.0
289	264	266	0.0	0.1	1.0	34.0	16.4	-45.5	48.4	289	0.0	0.37	1.0	41.5	-5.1	-49.5	49.8	264	0.0	0.1	1.0	0.0	0.345	1.0	40.4	-3.1	-49.6	49.8	266	0.0	0.1	1.0
291	265	267	0.0	0.083	1.0	33.6	17.8	-45.2	48.6	291	0.0	0.359	1.0	41.0	-4.2	-49.5	49.8	265	0.0	0.083	1.0	0.0	0.335	1.0	39.9	-2.4	-49.6	49.8	267	0.0	0.083	1.0
293	266	268	0.0	0.066	1.0	33.3	19.2	-44.9	48.9	293	0.0	0.348	1.0	40.5	-3.4	-49.6	49.8	266	0.0	0.067	1.0	0.0	0.325	1.0	39.4	-1.6	-49.6	49.8	268	0.0	0.067	1.0
294	267	269	0.0	0.049	1.0	32.9	20.5	-44.6	49.1	294	0.0	0.337	1.0	40.0	-2.5	-49.6	49.8	267	0.0	0.05	1.0	0.0	0.315	1.0	39.0	-0.8	-49.6	49.7	269	0.0	0.05	1.0
296	268	269	0.0	0.033	1.0	32.5	21.9	-44.2	49.4	296	0.0	0.326	1.0	39.5	-1.6	-49.6	49.8	268	0.0	0.033	1.0	0.0	0.305	1.0	38.5	0.0	-49.6	49.7	269	0.0	0.033	1.0
297	269	270	0.0	0.016	1.0	32.2	23.3	-43.8	49.6	297	0.0	0.315	1.0	39.0	-0.8	-49.6	49.7	269	0.0	0.017	1.0	0.0	0.295	1.0	38.1	0.7	-49.6	49.7	270	0.0	0.017	1.0
299	270	271	0.0	0.0	1.0	31.8	24.6	-43.3	49.9	299	B_d 0.0	0.304	1.0	38.5	0.0	-49.6	49.7	$270B_s$ 0.0	0.0	1.0	0.0	0.285	1.0	37.6	1.5	-49.6	49.7	$271B_c$ 0.0	0.0	0.0	1.0	
300	271	272	0.016	0.0	1.0	31.7	25.5	-43.0	50.1	300	0.0	0.293	1.0	38.0	0.9	-49.6	49.7	271	0.017	0.0	1.0	0.0	0.275	1.0	37.1	2.3	-49.5	49.7	272	0.017	0.0	1.0
301	272	273	0.033	0.0	1.0	31.6	26.5	-42.7	50.3	301	0.0	0.282	1.0	37.5	1.7	-49.6	49.7	272	0.033	0.0	1.0	0.0	0.264	1.0	36.7	3.1	-49.4	49.6	273	0.033	0.0	1.0
302	273	274	0.05	0.0	1.0	31.6	27.4	-42.4	50.5	302	0.0	0.271	1.0	37.0	2.6	-49.5	49.7	273	0.05	0.0	1.0	0.0	0.254	1.0	36.2	4.0	-49.4	49.6	274	0.05	0.0	1.0
303	274	275	0.066	0.0	1.0	31.5	28.3	-42.0	50.7	303	0.0	0.26	1.0	36.5	3.5	-49.4	49.6	274	0.067	0.0	1.0	0.0	0.244	1.0	36.0	4.8	-49.2	49.5	275	0.067	0.0	1.0
305	275	276	0.083	0.0	1.0	31.4	29.2	-41.6	50.9	305	0.0	0.249	1.0	36.0	4.3	-49.3	49.6	275	0.083	0.0	1.0	0.0	0.234	1.0	35.9	5.6	-49.0	49.4	276	0.083	0.0	1.0
306	276	277	0.1	0.0	1.0	31.3	30.1	-41.2	51.1	306	0.0	0.239	1.0	35.9	5.2	-49.1	49.5	276	0.1	0.0	1.0	0.0	0.225	1.0	35.8	6.4	-48.8	49.3	277	0.1	0.0	1.0
307	277	278	0.116	0.0	1.0	31.3	31.0	-40.8	51.3	307	0.0	0.229	1.0	35.8	6.0	-48.9	49.4	277	0.117	0.0	1.0	0.0	0.216	1.0	35.6	7.2	-48.6	49.2	278	0.117	0.0	1.0
308	278	279	0.133	0.0	1.0	31.2	32.0	-40.3	51.5	308	0.0	0.219	1.0	35.7	6.9	-48.7	49.2	278	0.133	0.0	1.0	0.0	0.206	1.0	35.5	7.9	-48.3	49.1	279	0.133	0.0	1.0
309	279	280	0.15	0.0	1.0	31.2	33.0	-39.8	51.7	309	0.0	0.209	1.0	35.6	7.7	-48.4	49.1	279	0.15	0.0	1.0	0.0	0.197	1.0	35.4	8.7	-48.1	48.9	280	0.15	0.0	1.0
310	280	281	0.166	0.0	1.0	31.2	34.1	-39.2	51.9	310	0.0	0.199	1.0	35.5	8.5	-48.1	49.0	280	0.167	0.0	1.0	0.0	0.187	1.0	35.3	9.5	-47.8	48.8	281	0.167	0.0	1.0
312	281	282	0.183	0.0	1.0	31.2	35.1	-38.6	52.2	312	0.0	0.189	1.0	35.3	9.3	-47.9	48.9	281	0.183	0.0	1.0	0.0	0.178	1.0	35.2	10.3	-47.5	48.7	282	0.183	0.0	1.0
313	282	283	0.2	0.0	1.0	31.2	36.1	-38.0	52.4	313	0.0	0.18	1.0	35.2	10.1	-47.6	48.7	282	0.2	0.0	1.0	0.0	0.168	1.0	35.1	11.0	-47.2	48.6	283	0.2	0.0	1.0
314	283	284	0.216	0.0	1.0	31.2	37.1	-37.3	52.6	314	0.0	0.17	1.0	35.1	10.9	-47.3	48.6	283	0.217	0.0	1.0	0.0	0.159	1.0	35.0	11.8	-46.9	48.5	284	0.217	0.0	1.0
316	284	285	0.233	0.0	1.0	31.2	38.1	-36.6	52.8	316	0.0	0.16	1.0	35.0	11.7	-46.9	48.5	284	0.233	0.0	1.0	0.0	0.15	1.0	34.9	12.5	-46.6	48.4	285	0.233	0.0	1.0
317	285	285	0.25	0.0	1.0	31.2	39.0	-35.9	53.1	317	0.0	0.15	1.0	34.9	12.5	-46.6	48.4	285	0.25	0.0	1.0	0.0	0.14	1.0	34.8	13.3	-46.3	48.2	285	0.25	0.0	1.0
318	286	286	0.266	0.0	1.0	31.5	39.9	-35.5	53.4	318	0.0	0.14	1.0	34.8	13.3	-46.3	48.2	286	0.267	0.0	1.0	0.0	0.131	1.0	34.7	14.0	-45.9	48.1	286	0.267	0.0	1.0
319	287	287	0.283	0.0	1.0	31.8	40.8	-35.0	53.8	319	0.0	0.13	1.0	34.7	14.1	-45.9	48.1	287	0.283	0.0	1.0	0.0	0.121	1.0	34.5	14.7	-45.7	48.1	287	0.283	0.0	1.0
320	288	288	0.3	0.0	1.0	32.1	41.7	-34.5	54.1	320	0.0	0.12	1.0	34.5	14.9	-45.7	48.1	288	0.3	0.0	1.0	0.0	0.111	1.0	34.3	15.5	-45.6	48.2	288	0.3	0.0	1.0
321	289	289	0.316	0.0	1.0	32.4	42.6	-34.0	54.5	321	0.0	0.109	1.0	34.3	15.7	-45.5	48.3	289	0.317	0.0	1.0	0.0	0.102	1.0	34.1	16.3	-45.4	48.4	289	0.317	0.0	1.0
322	290	290	0.333	0.0	1.0	32.7	43.4	-33.5	54.9	322	0.0	0.099	1.0	34.0	16.6	-45.4	48.4	290	0.333	0.0	1.0	0.0	0.092	1.0	33.9	17.2	-45.3	48.5	290	0.333	0.0	1.0
323	291	291	0.35	0.0	1.0	33.0	44.3	-32.9	55.2	323	0.0	0.089	1.0	33.8	17.4	-45.3	48.6	291	0.35	0.0	1.0	0.0	0.082	1.0	33.7	18.0	-45.1	48.7	291	0.35	0.0	1.0
324	292	292	0.366	0.0	1.0	33.3	45.2	-32.4	55.6	324	0.0	0.078	1.0	33.6	18.3	-45.1	48.7	292	0.367	0.0	1.0	0.0	0.072	1.0	33.4	18.8	-45.0	48.8	292	0.367	0.0	1.0
325	293	293	0.383	0.0	1.0	33.6	45.9	-31.9	55.9	325	0.0	0.068	1.0	33.3	19.1	-44.9	48.9	293	0.383	0.0	1.0	0.0	0.063	1.0	33.2	19.6	-44.8	49.0	293	0.383	0.0	1.0
325	294	294	0.4	0.0	1.0	33.9	46.5	-31.5	56.2	325	0.0	0.058	1.0	33.1	19.9	-44.7	49.0	294	0.4	0.0	1.0	0.0	0.053	1.0	33.0	20.4	-44.6	49.1	294	0.4	0.0	1.0
326	295	295	0.416	0.0	1.0	34.2	47.1	-31.1	56.4	326	0.0	0.048	1.0	32.9	20.8	-44.5	49.2	295	0.417	0.0	1.0	0.0	0.043	1.0	32.8	21.2	-44.4	49.3	295	0.417	0.0	1.0
327	296	296	0.433	0.0	1.0	34.6	47.7	-30.7	56.7	327	0.0	0.037	1.0	32.7	21.6	-44.3	49.3	296	0.433	0.0	1.0	0.0	0.033	1.0	32.6	22.0	-44.2	49.4	296	0.433	0.0	1.0
327	297	297	0.45	0.0	1.0	34.9	48.2	-30.3	57.0	327																						

RF630-73	3-1131430-L0
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LAB*la0, YN=0%, XYZnw=2.1, 2.2, 2.2, 85.7, 90.7, 95.0, LAB*nw=16.4, 0.0, 0.0, 96.3, 0.0, 0.0

sortie: Offset standard print; separation cmyn6*, D65, page 15/33

graphique TUB-RF63; 1080 couleurs standard, $cf=1$
cercle chromatique 48 paliers; tableaux $rqb-LabCh^*$

entrée : $rgb/cmyk \rightarrow rgb_{de}$
 sortie : linéarisation 3D selon $cmyk^*_{de}$

~~3-1131430-F~~

TUB enregistrement: 20150701-REF63/REF63LOFF.PDF /.PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur imprimante laser, séparation cmyk6* (CMYK)

voir fichiers similaires: <http://130.149.60.45/~farbmetrirk/RF63/RF63.HTM>
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrirk>

TUB matériel: code=rha4ta
ration cmvn6* (CMYK)

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmyn6*, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard RYGBM_c; $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six angles de teinte des couleurs périphériques RYGBM_d; $h_{ab,d} = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2$; Six angles de teinte des couleurs élémentaires 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}	$LAB^*_{dsx361Mi} (x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$dex361Mi (x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$
329	300	300	0.5 0.0 1.0	35.9 50.0 -28.9 57.8	0.006 0.0 1.0	31.8 25.0 -43.2 50.0	0.5 0.0 1.0	0.009 0.0 1.0	31.8 25.1 -43.1 50.0	0.5 0.0 1.0	0.009 0.0 1.0
330	301	301	0.516 0.0 1.0	36.3 50.7 -28.4 58.1	0.021 0.0 1.0	31.7 25.8 -42.9 50.2	0.517 0.0 1.0	0.023 0.0 1.0	31.7 25.9 -42.9 50.2	0.517 0.0 1.0	0.023 0.0 1.0
331	302	302	0.533 0.0 1.0	36.6 51.4 -27.8 58.5	0.036 0.0 1.0	31.7 26.7 -42.6 50.3	0.533 0.0 1.0	0.038 0.0 1.0	31.7 26.7 -42.6 50.4	0.533 0.0 1.0	0.038 0.0 1.0
332	303	303	0.55 0.0 1.0	37.0 52.2 -27.3 58.9	0.052 0.0 1.0	31.6 27.5 -42.3 50.5	0.55 0.0 1.0	0.052 0.0 1.0	31.6 27.5 -42.3 50.5	0.55 0.0 1.0	0.052 0.0 1.0
333	304	303	0.566 0.0 1.0	37.4 52.9 -26.7 59.3	0.067 0.0 1.0	31.5 28.4 -42.0 50.7	0.567 0.0 1.0	0.067 0.0 1.0	31.5 28.3 -42.0 50.7	0.567 0.0 1.0	0.067 0.0 1.0
334	305	304	0.583 0.0 1.0	37.8 53.6 -26.1 59.6	0.082 0.0 1.0	31.5 29.2 -41.6 50.9	0.583 0.0 1.0	0.081 0.0 1.0	31.5 29.1 -41.6 50.9	0.583 0.0 1.0	0.081 0.0 1.0
334	306	305	0.6 0.0 1.0	38.1 54.3 -25.5 60.0	0.098 0.0 1.0	31.4 30.0 -41.2 51.1	0.6 0.0 1.0	0.096 0.0 1.0	31.4 29.9 -41.3 51.1	0.6 0.0 1.0	0.096 0.0 1.0
335	307	306	0.616 0.0 1.0	38.5 55.0 -24.9 60.4	0.113 0.0 1.0	31.3 30.9 -40.9 51.3	0.617 0.0 1.0	0.11 0.0 1.0	31.3 30.7 -40.9 51.3	0.617 0.0 1.0	0.11 0.0 1.0
336	308	307	0.633 0.0 1.0	38.9 55.7 -24.2 60.8	0.128 0.0 1.0	31.3 31.7 -40.5 51.5	0.633 0.0 1.0	0.125 0.0 1.0	31.3 31.5 -40.6 51.4	0.633 0.0 1.0	0.125 0.0 1.0
337	309	308	0.65 0.0 1.0	39.3 56.4 -23.5 61.1	0.141 0.0 1.0	31.3 32.5 -40.0 51.6	0.65 0.0 1.0	0.137 0.0 1.0	31.3 32.3 -40.2 51.6	0.65 0.0 1.0	0.137 0.0 1.0
338	310	309	0.666 0.0 1.0	39.7 57.0 -22.8 61.4	0.154 0.0 1.0	31.3 33.3 -39.6 51.8	0.667 0.0 1.0	0.149 0.0 1.0	31.3 33.0 -39.8 51.8	0.667 0.0 1.0	0.149 0.0 1.0
339	311	310	0.683 0.0 1.0	40.1 57.7 -22.1 61.8	0.167 0.0 1.0	31.3 34.1 -39.1 52.0	0.683 0.0 1.0	0.162 0.0 1.0	31.3 33.8 -39.3 51.9	0.683 0.0 1.0	0.162 0.0 1.0
339	312	311	0.7 0.0 1.0	40.5 58.3 -21.4 62.1	0.18 0.0 1.0	31.3 34.9 -38.7 52.2	0.7 0.0 1.0	0.174 0.0 1.0	31.3 34.6 -38.9 52.1	0.7 0.0 1.0	0.174 0.0 1.0
340	313	312	0.716 0.0 1.0	40.9 58.9 -20.6 62.4	0.193 0.0 1.0	31.3 35.7 -38.2 52.3	0.717 0.0 1.0	0.186 0.0 1.0	31.3 35.3 -38.4 52.3	0.717 0.0 1.0	0.186 0.0 1.0
341	314	313	0.733 0.0 1.0	41.3 59.5 -19.9 62.8	0.206 0.0 1.0	31.3 36.5 -37.7 52.5	0.733 0.0 1.0	0.199 0.0 1.0	31.3 36.1 -38.0 52.4	0.733 0.0 1.0	0.199 0.0 1.0
342	315	314	0.75 0.0 1.0	41.7 60.2 -19.1 63.1	0.219 0.0 1.0	31.3 37.3 -37.2 52.7	0.75 0.0 1.0	0.211 0.0 1.0	31.3 36.8 -37.5 52.6	0.75 0.0 1.0	0.211 0.0 1.0
342	316	315	0.766 0.0 1.0	42.1 60.8 -18.7 63.6	0.232 0.0 1.0	31.3 38.0 -36.6 52.9	0.767 0.0 1.0	0.223 0.0 1.0	31.3 37.5 -37.0 52.8	0.767 0.0 1.0	0.223 0.0 1.0
343	317	316	0.783 0.0 1.0	42.4 61.4 -18.3 64.1	0.245 0.0 1.0	31.3 38.8 -36.1 53.1	0.783 0.0 1.0	0.236 0.0 1.0	31.3 38.3 -36.5 52.9	0.783 0.0 1.0	0.236 0.0 1.0
343	318	317	0.8 0.0 1.0	42.8 62.0 -17.9 64.6	0.26 0.0 1.0	31.4 39.6 -35.6 53.3	0.8 0.0 1.0	0.248 0.0 1.0	31.3 39.0 -35.9 53.1	0.8 0.0 1.0	0.248 0.0 1.0
344	319	318	0.816 0.0 1.0	43.2 62.7 -17.5 65.1	0.277 0.0 1.0	31.7 40.5 -35.1 53.7	0.817 0.0 1.0	0.263 0.0 1.0	31.5 39.8 -35.5 53.4	0.817 0.0 1.0	0.263 0.0 1.0
344	320	319	0.833 0.0 1.0	43.5 63.3 -17.1 65.6	0.294 0.0 1.0	32.0 41.4 -34.6 54.1	0.833 0.0 1.0	0.279 0.0 1.0	31.8 40.6 -35.1 53.7	0.833 0.0 1.0	0.279 0.0 1.0
345	321	320	0.85 0.0 1.0	43.9 63.9 -16.7 66.0	0.31 0.0 1.0	32.3 42.3 -34.1 54.4	0.85 0.0 1.0	0.295 0.0 1.0	32.1 41.5 -34.6 54.1	0.85 0.0 1.0	0.295 0.0 1.0
345	322	321	0.866 0.0 1.0	44.2 64.5 -16.2 66.5	0.327 0.0 1.0	32.6 43.2 -33.6 54.8	0.867 0.0 1.0	0.311 0.0 1.0	32.3 42.3 -34.1 54.4	0.867 0.0 1.0	0.311 0.0 1.0
346	323	321	0.883 0.0 1.0	44.6 65.2 -15.7 67.1	0.344 0.0 1.0	32.9 44.0 -33.1 55.1	0.883 0.0 1.0	0.327 0.0 1.0	32.6 43.1 -33.6 54.8	0.883 0.0 1.0	0.327 0.0 1.0
347	324	322	0.9 0.0 1.0	45.1 66.0 -15.0 67.7	0.361 0.0 1.0	33.2 44.9 -32.5 55.5	0.9 0.0 1.0	0.343 0.0 1.0	32.9 44.0 -33.1 55.1	0.9 0.0 1.0	0.343 0.0 1.0
347	325	323	0.916 0.0 1.0	45.5 66.7 -14.4 68.2	0.378 0.0 1.0	33.5 45.8 -31.9 55.9	0.917 0.0 1.0	0.358 0.0 1.0	33.2 44.8 -32.6 55.4	0.917 0.0 1.0	0.358 0.0 1.0
348	326	324	0.933 0.0 1.0	45.9 67.4 -13.7 68.8	0.403 0.0 1.0	34.0 46.6 -31.4 56.3	0.933 0.0 1.0	0.374 0.0 1.0	33.4 45.6 -32.0 55.8	0.933 0.0 1.0	0.374 0.0 1.0
349	327	325	0.95 0.0 1.0	46.4 68.2 -13.0 69.4	0.428 0.0 1.0	34.5 47.5 -30.8 56.7	0.95 0.0 1.0	0.397 0.0 1.0	33.9 46.4 -31.5 56.2	0.95 0.0 1.0	0.397 0.0 1.0
349	328	326	0.966 0.0 1.0	46.8 68.9 -12.3 70.0	0.453 0.0 1.0	35.0 48.4 -30.1 57.1	0.967 0.0 1.0	0.421 0.0 1.0	34.4 47.3 -30.9 56.5	0.967 0.0 1.0	0.421 0.0 1.0
350	329	327	0.983 0.0 1.0	47.2 69.6 -11.6 70.6	0.477 0.0 1.0	35.5 49.2 -29.5 57.5	0.983 0.0 1.0	0.444 0.0 1.0	34.8 48.1 -30.3 56.9	0.983 0.0 1.0	0.444 0.0 1.0
351	330	328	1.0 0.0 1.0	47.7 70.4 -10.9 71.2	M_d 0.502 0.0 1.0	36.0 50.1 -28.8 57.9	M_s 1.0 0.0 1.0	0.468 0.0 1.0	35.3 48.9 -29.7 57.3	M_e 1.0 0.0 1.0	0.468 0.0 1.0
351	331	329	1.0 0.0 0.983	47.6 70.3 -10.7 71.1	0.522 0.0 1.0	36.4 51.0 -28.2 58.3	1.0 0.0 0.983	0.491 0.0 1.0	35.8 49.7 -29.1 57.7	1.0 0.0 0.983	0.491 0.0 1.0
351	332	330	1.0 0.0 0.966	47.5 70.3 -10.4 71.0	0.542 0.0 1.0	36.9 51.9 -27.5 58.8	1.0 0.0 0.967	0.512 0.0 1.0	36.2 50.6 -28.5 58.1	1.0 0.0 0.967	0.512 0.0 1.0
351	333	331	1.0 0.0 0.95	47.5 70.2 -10.2 71.0	0.563 0.0 1.0	37.4 52.8 -26.8 59.2	1.0 0.0 0.95	0.531 0.0 1.0	36.7 51.4 -27.9 58.5	1.0 0.0 0.95	0.531 0.0 1.0
351	334	332	1.0 0.0 0.933	47.4 70.2 -10.0 70.9	0.583 0.0 1.0	37.8 53.6 -26.1 59.7	1.0 0.0 0.933	0.55 0.0 1.0	37.1 52.2 -27.2 59.0	1.0 0.0 0.933	0.55 0.0 1.0
352	335	333	1.0 0.0 0.916	47.3 70.1 -9.8 70.8	0.603 0.0 1.0	38.3 54.5 -25.3 60.1	1.0 0.0 0.917	0.57 0.0 1.0	37.5 53.1 -26.5 59.4	1.0 0.0 0.917	0.57 0.0 1.0
352	336	334	1.0 0.0 0.9	47.2 70.0 -9.5 70.7	0.623 0.0 1.0	38.7 55.4 -24.6 60.6	1.0 0.0 0.9	0.589 0.0 1.0	37.9 53.9 -25.8 59.8	1.0 0.0 0.9	0.589 0.0 1.0
352	337	335	1.0 0.0 0.883	47.2 70.0 -9.3 70.6	0.643 0.0 1.0	39.2 56.2 -23.7 61.0	1.0 0.0 0.883	0.608 0.0 1.0	38.4 54.7 -25.1 60.3	1.0 0.0 0.883	0.608 0.0 1.0
352	338	336	1.0 0.0 0.866	47.1 69.8 -8.8 70.4	0.663 0.0 1.0	39.7 56.9 -22.9 61.4	1.0 0.0 0.867	0.627 0.0 1.0	38.8 55.5 -24.4 60.7	1.0 0.0 0.867	0.627 0.0 1.0
353	339	337	1.0 0.0 0.85	46.9 69.6 -7.9 70.0	0.683 0.0 1.0	40.2 57.7 -22.1 61.8	1.0 0.0 0.85	0.646 0.0 1.0	39.3 56.3 -23.6 61.1	1.0 0.0 0.85	0.646 0.0 1.0
354	340	338	1.0 0.0 0.833	46.8 69.3 -7.1 69.6	0.703 0.0 1.0	40.6 58.5 -21.2 62.2	1.0 0.0 0.833	0.665 0.0 1.0	39.7 57.0 -22.8 61.4	1.0 0.0 0.833	0.665 0.0 1.0
354	341	339	1.0 0.0 0.816	46.7 69.0 -6.3 69.3	0.723 0.0 1.0	41.1 59.2 -20.3 62.6	1.0 0.0 0.817	0.684 0.0 1.0	40.2 57.7 -22.0 61.8	1.0 0.0 0.817	0.684 0.0 1.0
355	342	339	1.0 0.0 0.8	46.6 68.7 -5.5 68.9	0.743 0.0 1.0	41.6 59.9 -19.4 63.0	1.0 0.0 0.8	0.703 0.0 1.0	40.6 58.5 -21.2 62.2	1.0 0.0 0.8	0.703 0.0 1.0
356	343	340	1.0 0.0 0.783	46.4 68.3 -4.6 68.5	0.771 0.0 1.0	42.2 61.0 -18.6 63.8	1.0 0.0 0.783	0.721 0.0 1.0	41.1 59.2 -20.4 62.6	1.0 0.0 0.783	0.721 0.0 1.0
356	344	341	1.0 0.0 0.766	46.3 68.0 -3.8 68.1	0.805 0.0 1.0	42.9 62.3 -17.8 64.8	1.0 0.0 0.767	0.74 0.0 1.0	41.5 59.9 -19.5 63.0	1.0 0.0 0.767	0.74 0.0 1.0
357	345	342	1.0 0.0 0.75	46.2 67.7 -3.0 67.7	0.838 0.0 1.0	43.7 63.5 -16.9 65.7	1.0 0.0 0.75	0.765 0.0 1.0	42.1 60.8 -18.7 63.6	1.0 0.0 0.75	0.765 0.0 1.0

RF630-73

3-1131530-L0

LAB*la0, YN=0%, XYZnw=2.1, 2.2, 2.2, 85.7, 90.7, 95.0, LAB*nmw=16.4, 0.0, 0.0, 96.3, 0.0, 0.0

sortie: Offset standard print; separation cmyn6*, D65, page 16/33

graphique TUB-RF63; 1080 couleurs standard, $cf=1$
cercle chromatique 48 paliers; tableaux $rgb-LabCh^*$

entrée : $rgb/cmyk \rightarrow rgb_{de}$
sortie : linéarisation 3D selon $cmyk^*_{de}$

TUB enregistrement: 20150701-RF63/RF63L0FP.PDF /.PS
application pour la mesure des sorties sur imprimante laser, séparation cmyn6* (CMYK)
TUB matériel: code=rh4ta

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmy6*, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard RYGBM_c; h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;
Six angles de teinte des couleurs périphériques RYGBM_d; h_{ab,d} = 33.7, 99.8, 153.4, 230.8, 299.6, 351.2; Six angles de teinte des couleurs élémentaires 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* ^a dd361M								LAB* ^a dd361Mi (x=LabCh)								rgb* ^a ds361Mi								LAB* ^a dsx361Mi (x=LabCh)								rgb* ^a dd361Mi								rgb* ^a de361Mi								LAB* ^a dex361Mi (x=LabCh)								rgb* ^a dd361Mi								rgb* ^a dd361M								rgb* ^a ds361Mi								rgb* ^a ds361M																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
357	345	342	1.0	0.0	0.75	46.2	67.7	-3.0	67.7	357	0.838	0.0	1.0	43.7	63.5	-16.9	65.7	345	1.0	0.0	0.75	0.765	0.0	1.0	42.1	60.8	-18.7	63.6	342	1.0	0.0	0.75																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						

[illegible]

voir fichiers similaires: <http://130.149.60.45/~farbmatrik/RF63/RF63.HTM>
 informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmatrik>

graphique TUB-RF63; 1080 couleurs standard, $cf=1$

sortie : $rgb/cmyk \rightarrow rgb_{de}$

[illegible]

n	HIC*File	rgb*File	lcr*File	hsa*File	rgb*File	LabCH*File	LabCH*File	rgb*File	DF*File	hsa*File	LabCH*File	rgb*File	LabCH*File	25.4
243	R00Y.037.037a	0.375 0.0 0.125	0.375 0.375 0.187	390	0.375 0.0 0.091	27.5 22.2	30.3 27.2	0.302 0.0 0.056	39.2	35.2	30.3 27.2	0.302 0.0 0.056	39.2	25.4
244	R00Y.037.037a	0.375 0.0 0.125	0.375 0.375 0.187	391	0.375 0.0 0.233	27.5 24.4	30.3 27.2	0.301 0.0 0.152	39.2	35.2	30.3 27.2	0.301 0.0 0.152	39.2	25.4
245	B65R.037.037a	0.375 0.0 0.375	0.375 0.375 0.187	349	0.332 0.0 0.375	27.0 24.5	31.0 36.7	0.259 0.0 0.224	31.0 36.7	35.9 49.1	0.259 0.0 0.224	31.0 36.7	48.8	
246	B65R.037.037a	0.375 0.0 0.375	0.375 0.375 0.187	349	0.332 0.0 0.375	27.0 24.5	31.0 36.7	0.259 0.0 0.224	31.0 36.7	35.9 49.1	0.259 0.0 0.224	31.0 36.7	48.8	
247	B30R.060.050a	0.375 0.0 0.5	0.375 0.375 0.187	306	0.111 0.0 0.5	23.8 18.7	31.0 36.7	0.140 0.0 0.25	31.0 36.7	35.9 49.1	0.140 0.0 0.25	31.0 36.7	57.2	
248	B30R.060.050a	0.375 0.0 0.5	0.375 0.375 0.187	306	0.111 0.0 0.5	23.8 18.7	31.0 36.7	0.140 0.0 0.25	31.0 36.7	35.9 49.1	0.140 0.0 0.25	31.0 36.7	57.2	
249	B25R.087.075a	0.375 0.0 0.625	0.375 0.375 0.187	306	0.068 0.0 0.625	25.7 19.1	31.0 36.7	0.125 0.0 0.433	31.0 36.7	35.9 49.1	0.125 0.0 0.433	31.0 36.7	57.2	
250	B25R.087.075a	0.375 0.0 0.625	0.375 0.375 0.187	306	0.068 0.0 0.625	25.7 19.1	31.0 36.7	0.125 0.0 0.433	31.0 36.7	35.9 49.1	0.125 0.0 0.433	31.0 36.7	57.2	
251	B18R.100.100a	0.375 0.0 1.0	0.375 0.375 0.187	292	0.0 0.037 0.875	30.4 19.6	31.0 36.7	0.037 0.875 0.875	30.4 19.6	31.0 36.7	0.037 0.875 0.875	30.4 19.6	57.2	
252	B18R.100.100a	0.375 0.0 1.0	0.375 0.375 0.187	292	0.0 0.037 0.875	30.4 19.6	31.0 36.7	0.037 0.875 0.875	30.4 19.6	31.0 36.7	0.037 0.875 0.875	30.4 19.6	57.2	
253	R00Y.037.037a	0.375 0.125 0.125	0.375 0.375 0.187	49	0.375 0.052 1.0	30.4 19.6	31.0 36.7	0.052 1.0 0.0	30.4 19.6	31.0 36.7	0.052 1.0 0.0	30.4 19.6	57.2	
254	R00Y.037.037a	0.375 0.125 0.125	0.375 0.375 0.187	49	0.375 0.052 1.0	30.4 19.6	31.0 36.7	0.052 1.0 0.0	30.4 19.6	31.0 36.7	0.052 1.0 0.0	30.4 19.6	57.2	
255	B50R.037.025a	0.375 0.125 0.375	0.375 0.375 0.187	330	0.241 0.124 0.375	31.1 12.2	31.0 36.7	0.241 0.124 0.375	31.1 12.2	31.0 36.7	0.241 0.124 0.375	31.1 12.2	57.2	
256	B50R.037.025a	0.375 0.125 0.375	0.375 0.375 0.187	330	0.241 0.124 0.375	31.1 12.2	31.0 36.7	0.241 0.124 0.375	31.1 12.2	31.0 36.7	0.241 0.124 0.375	31.1 12.2	57.2	
257	B34R.060.050a	0.375 0.125 0.625	0.375 0.375 0.187	306	0.129 0.125 0.625	30.4 12.5	31.0 36.7	0.129 0.125 0.625	30.4 12.5	31.0 36.7	0.129 0.125 0.625	30.4 12.5	57.2	
258	B34R.060.050a	0.375 0.125 0.625	0.375 0.375 0.187	306	0.129 0.125 0.625	30.4 12.5	31.0 36.7	0.129 0.125 0.625	30.4 12.5	31.0 36.7	0.129 0.125 0.625	30.4 12.5	57.2	
259	B18R.100.100a	0.375 0.125 0.875	0.375 0.375 0.187	288	0.125 0.201 0.875	30.4 12.2	31.0 36.7	0.125 0.201 0.875	30.4 12.2	31.0 36.7	0.125 0.201 0.875	30.4 12.2	57.2	
260	B18R.100.100a	0.375 0.125 0.875	0.375 0.375 0.187	288	0.125 0.201 0.875	30.4 12.2	31.0 36.7	0.125 0.201 0.875	30.4 12.2	31.0 36.7	0.125 0.201 0.875	30.4 12.2	57.2	
261	R65Y.037.037a	0.375 0.25 0.0	0.375 0.375 0.187	71	0.375 0.157 0.0	35.9 8.9	31.0 36.7	0.157 0.0 0.0	35.9 8.9	31.0 36.7	0.157 0.0 0.0	35.9 8.9	57.2	
262	R65Y.037.037a	0.375 0.25 0.0	0.375 0.375 0.187	71	0.375 0.157 0.0	35.9 8.9	31.0 36.7	0.157 0.0 0.0	35.9 8.9	31.0 36.7	0.157 0.0 0.0	35.9 8.9	57.2	
263	R00Y.037.037a	0.375 0.25 0.125	0.375 0.375 0.187	390	0.375 0.249 0.28	40.0 7.4	31.0 36.7	0.249 0.28 0.0	40.0 7.4	31.0 36.7	0.249 0.28 0.0	40.0 7.4	57.2	
264	R00Y.037.037a	0.375 0.25 0.125	0.375 0.375 0.187	390	0.375 0.249 0.28	40.0 7.4	31.0 36.7	0.249 0.28 0.0	40.0 7.4	31.0 36.7	0.249 0.28 0.0	40.0 7.4	57.2	
265	B25R.087.075a	0.375 0.25 0.375	0.375 0.375 0.187	306	0.052 0.249 0.5	40.2 6.2	31.0 36.7	0.052 0.249 0.5	40.2 6.2	31.0 36.7	0.052 0.249 0.5	40.2 6.2	57.2	
266	B25R.087.075a	0.375 0.25 0.375	0.375 0.375 0.187	306	0.052 0.249 0.5	40.2 6.2	31.0 36.7	0.052 0.249 0.5	40.2 6.2	31.0 36.7	0.052 0.249 0.5	40.2 6.2	57.2	
267	B18R.100.100a	0.375 0.25 0.625	0.375 0.375 0.187	288	0.052 0.249 0.625	40.2 6.2	31.0 36.7	0.052 0.249 0.625	40.2 6.2	31.0 36.7	0.052 0.249 0.625	40.2 6.2	57.2	
268	B18R.100.100a	0.375 0.25 0.625	0.375 0.375 0.187	288	0.052 0.249 0.625	40.2 6.2	31.0 36.7	0.052 0.249 0.625	40.2 6.2	31.0 36.7	0.052 0.249 0.625	40.2 6.2	57.2	
269	B07R.100.075a	0.375 0.25 0.875	0.375 0.375 0.187	279	0.052 0.249 0.875	40.2 6.2	31.0 36.7	0.052 0.249 0.875	40.2 6.2	31.0 36.7	0.052 0.249 0.875	40.2 6.2	57.2	
270	B07R.100.075a	0.375 0.25 0.875	0.375 0.375 0.187	279	0.052 0.249 0.875	40.2 6.2	31.0 36.7	0.052 0.249 0.875	40.2 6.2	31.0 36.7	0.052 0.249 0.875	40.2 6.2	57.2	
271	Y00C.037.037a	0.375 0.375 0.0	0.375 0.375 0.187	90	0.375 0.296 0.0	47.7 -1.1	31.0 36.7	0.296 0.0 0.0	47.7 -1.1	31.0 36.7	0.296 0.0 0.0	47.7 -1.1	57.2	
272	Y00C.037.037a	0.375 0.375 0.0	0.375 0.375 0.187	90	0.375 0.296 0.0	47.7 -1.1	31.0 36.7	0.296 0.0 0.0	47.7 -1.1	31.0 36.7	0.296 0.0 0.0	47.7 -1.1	57.2	
273	NW.037a	0.375 0.375 0.125	0.375 0.375 0.187	312	0.375 0.322 0.124	43.3 -0.3	31.0 36.7	0.322 0.124 0.0	43.3 -0.3	31.0 36.7	0.322 0.124 0.0	43.3 -0.3	57.2	
274	NW.037a	0.375 0.375 0.125	0.375 0.375 0.187	312	0.375 0.322 0.124	43.3 -0.3	31.0 36.7	0.322 0.124 0.0	43.3 -0.3	31.0 36.7	0.322 0.124 0.0	43.3 -0.3	57.2	
275	B00R.050.012a	0.375 0.375 0.375	0.375 0.375 0.187	360	0.375 0.348 0.249	44.8 -0.3	31.0 36.7	0.348 0.249 0.0	44.8 -0.3	31.0 36.7	0.348 0.249 0.0	44.8 -0.3	57.2	
276	B00R.050.012a	0.375 0.375 0.375	0.375 0.375 0.187	360	0.375 0.348 0.249	44.8 -0.3	31.0 36.7	0.348 0.249 0.0	44.8 -0.3	31.0 36.7	0.348 0.249 0.0	44.8 -0.3	57.2	
277	B00R.050.012a	0.375 0.375 0.625	0.375 0.375 0.187	270	0.375 0.446 0.625	51.6 0.0	31.0 36.7	0.446 0.625 0.0	51.6 0.0	31.0 36.7	0.446 0.625 0.0	51.6 0.0	57.2	
278	B00R.050.012a	0.375 0.375 0.625	0.375 0.375 0.187	270	0.375 0.446 0.625	51.6 0.0	31.0 36.7	0.446 0.625 0.0	51.6 0.0	31.0 36.7	0.446 0.625 0.0	51.6 0.0	57.2	
279	B00R.050.012a	0.375 0.375 0.875	0.375 0.375 0.187	270	0.375 0.517 0.875	56.9 0.7	31.0 36.7	0.517 0.875 0.0	56.9 0.7	31.0 36.7	0.517 0.875 0.0	56.9 0.7	57.2	
280	B00R.050.012a	0.375 0.375 0.875	0.375 0.375 0.187	270	0.375 0.517 0.875	56.9 0.7	31.0 36.7	0.517 0.875 0.0	56.9 0.7	31.0 36.7	0.517 0.875 0.0	56.9 0.7	57.2	
281	Y23C.050.050a	0.375 0.5 0.0	0.375 0.375 0.187	109	0.344 0.5 0.0	50.4 -13.6	31.0 36.7	0.344 0.5 0.0	50.4 -13.6	31.0 36.7	0.344 0.5 0.0	50.4 -13.6	57.2	
282	Y23C.050.050a	0.375 0.5 0.0	0.375 0.375 0.187	109	0.344 0.5 0.0	50.4 -13.6	31.0 36.7	0.344 0.5 0.0	50.4 -13.6	31.0 36.7	0.344 0.5 0.0	50.4 -13.6	57.2	
283	G00B.050.012a	0.375 0.5 0.25	0.375 0.375 0.187	150	0.345 0.5 0.249	49.6 -10.9	31.0 36.7	0.345 0.5 0.249	49.6 -10.9	31.0 36.7	0.345 0.5 0.249	49.6 -10.9	57.2	
284	G00B.050.012a	0.375 0.5 0.25	0.375 0.375 0.187	150	0.345 0.5 0.249	49.6 -10.9	31.0 36.7	0.345 0.5 0.249	49.6 -10.9	31.0 36.7	0.345 0.5 0.249	49.6 -10.9	57.2	
285	G00B.050.012a	0.375 0.5 0.375	0.375 0.375 0.187	150	0.345 0.5 0.375	51.1 -7.8	31.0 36.7	0.345 0.5 0.375	51.1 -7.8	31.0 36.7	0.345 0.5 0.375	51.1 -7.8	57.2	
286	G00B.050.012a	0.375 0.5 0.375	0.375 0.375 0.187	150	0.345 0.5 0.375	51.1 -7.8	31.0 36.7	0.345 0.5 0.375	51.1 -7.8	31.0 36.7	0.345 0.5 0.375	51.1 -7.8	57.2	
287	G00B.050.012a	0.375 0.5 0.625	0.375 0.375 0.187	150	0.345 0.5 0.625	55.5 -5.8	31.0 36.7	0.345 0.5 0.625	55.5 -5.8	31.0 36.7	0.345 0.5 0.625	55.5 -5.8	57.2	
288	G00B.050.012a	0.375 0.5 0.625	0.375 0.375 0.187	150	0.345 0.5 0.625	55.5 -5.8	31.0 36.7	0.345 0.5 0.625	55.5 -5.8	31.0 36.7	0.345 0.5 0.625	55.5 -5.8	57.2	
289	G00B.050.012a	0.375 0.5 0.875	0.375 0.375 0.187	150	0.345 0.5 0.875	60.1 -4.8	31.0 36.7	0.345 0.5 0.875	60.1 -4.8	31.0 36.7	0.345 0.5 0.875	60.1 -4.8	57.2	
290	G00B.050.012a	0.375 0.5 0.875	0.375 0.375 0.187	150	0.345 0.5 0.875	60.1 -4.8	31.0 36.7	0.345 0.5 0.875	60.1 -4.8	31.0 36.7	0.345 0.5 0.875	60.1 -4.8	57.2	
291	Y00C.037.037a	0.375 0.625 0.0	0.375 0.375 0.187	113	0.324 0.625 0.0	62.7 -23.1	31.0 36.7	0.324 0.625 0.0	62.7 -23.1	31.0 36.7	0.324 0.625 0.0	62.7 -23.1	57.2	
292	Y00C.037.037a	0.375 0.625 0.0	0.375 0.375 0.187	113	0.324 0.625 0.0	62.7 -23.1	31.0 36.7	0.324 0.625 0.0	62.7 -23.1	31.0 36.7	0.324 0.625 0.0	62.7 -23.1	57.2	
293	G25B.062.050a	0.375 0.625 0.25	0.375 0.375 0.187	150	0.344 0.625 0.25	53.5 -20.0	31.0 36.7	0.344 0.625 0.25	53.5 -20.0	31.0 36.7	0.344 0.625 0.25	53.5 -20.0	57.2	
294	G25B.062.050a	0.375 0.625 0.25	0.375 0.375 0.187	150	0.344 0.625 0.25	53.5 -20.0	31.0 36.7	0.344 0.625 0.25	53.5 -20.0	31.0 36.7	0.344 0.625 0.25	53.5 -20.0	57.2	
295	G25B.062.050a	0.375 0.625 0.375	0.375 0.375 0.187	150	0.344 0.625 0.375	55.9 -15.6	31.0 36.7	0.344 0.625 0.375	55.9 -15.6	31.0 36.7	0.344 0.625 0.375	55.9 -15.6	57.2	
296	G25B.062.050a	0.375 0.625 0.375	0.375 0.375 0.187	150	0.344 0.625 0.375	55.9 -15.6	31.0 36.7	0.344 0.625 0.375	55.9 -15.6	31.0 36.7	0.344 0.625 0.375	55.9 -15.6	57.2	
297	G25B.062.050a	0.375 0.625 0.625	0.375 0.375 0.187	150	0.344 0.625 0.625	56.2 -9.4	31.0 36.7	0.344 0.625 0.625	56.2 -9.4	31.0 36.7	0.344 0.625 0.625	56.2 -9.4	57.2	
298	G25B.													

entrée : $rgb/cmyk \rightarrow rgb_{de}$
 sortie : linéarisation 3D selon $cmyk^*$ de

[illegible]

<http://130.149.60.45/~farbmetrik/RF63/RF63L0FP.PDF> /PS; linéarisation 3D F; linéarisation 3D RF63/RF63LF30FP.DAT dans fichier (F), page 28/33

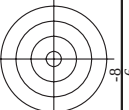
Graphique TUB-RF63; 1080 couleurs standard, $cf=1$

entrée : $rgb/cmyk \rightarrow rgb_{de}$
 sortie : linéarisation 3D selon $cmyk^*$ de

[illegible]

entrée : $rgb/cmyk -> rgb_{de}$
 sortie : linéarisation 3D selon $cmyk^*$ de

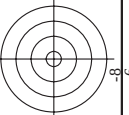
graphique TUB-RF63; 1080 couleurs standard, $cf=1$



TUB matériel: code=rha4ta
 aration cmyn6* (CMYK)

31/33-1

[illegible]



TUB matériel: code=rha4ta
 aration cmyn6* (CMYK)

entrée : $rgb/cmyk \rightarrow rgb_{de}$
 sortie : linéarisation 3D selon $cmyk^*$ de



37/33-1

[illegible]

<http://130.149.60.45/~farbmetrik/RF63/RF63L0FP.PDF> /.PS; linéarisation 3D
F: linéarisation 3D RF63/RF63LF30FP.DAT dans fichier (F), page 33/33

n	HfC*Fide	rgb_Fide	icT_Fide	hsa_Fide	rgb*Fide	LabCH*Fide	LabCH*Fide	DF*Fide	rgb*Fide	LabCH*Fide	DF*Fide	delta
1053	NW_086de	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866
1054	NW_093de	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933
1055	NW_100de	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1056	NW_006de	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066	0.066
1057	NW_013de	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133	0.133
1058	NW_020de	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
1059	NW_026de	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266	0.266
1060	NW_033de	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333	0.333
1061	NW_040de	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
1062	NW_046de	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466	0.466
1063	NW_053de	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533	0.533
1064	NW_060de	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
1065	NW_066de	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666	0.666
1066	NW_073de	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734	0.734
1067	NW_080de	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
1068	NW_086de	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866	0.866
1069	NW_093de	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933	0.933
1070	NW_100de	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1071	NW_006de	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1072	NW_013de	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1073	NW_020de	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1074	ROXY_100_100de	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1075	G50B_100_100de	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1076	Y06B_100_100de	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
1077	B06B_100_100de	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1078	B06B_100_100de	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1079	B50B_100_100de	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

entrée : *rgb/cmyk* -> *rgb*_{de}
sortie : linéarisation 3D selon *cmyk**_{de}