

Entrée et sortie: Système Laser Reflective LRS18a

Données de couleurs périphériques (d)
ou élémentaires (e):

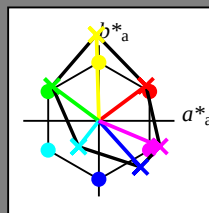
HIC^*

code de teinte pour les cou-
leurs de cette page:

H^*_- = R00Y-, R25Y-, ..., B75R-

ORS20a; données CIELAB (a) adaptées

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



% Gamme

$u^*_{rel} = 114$

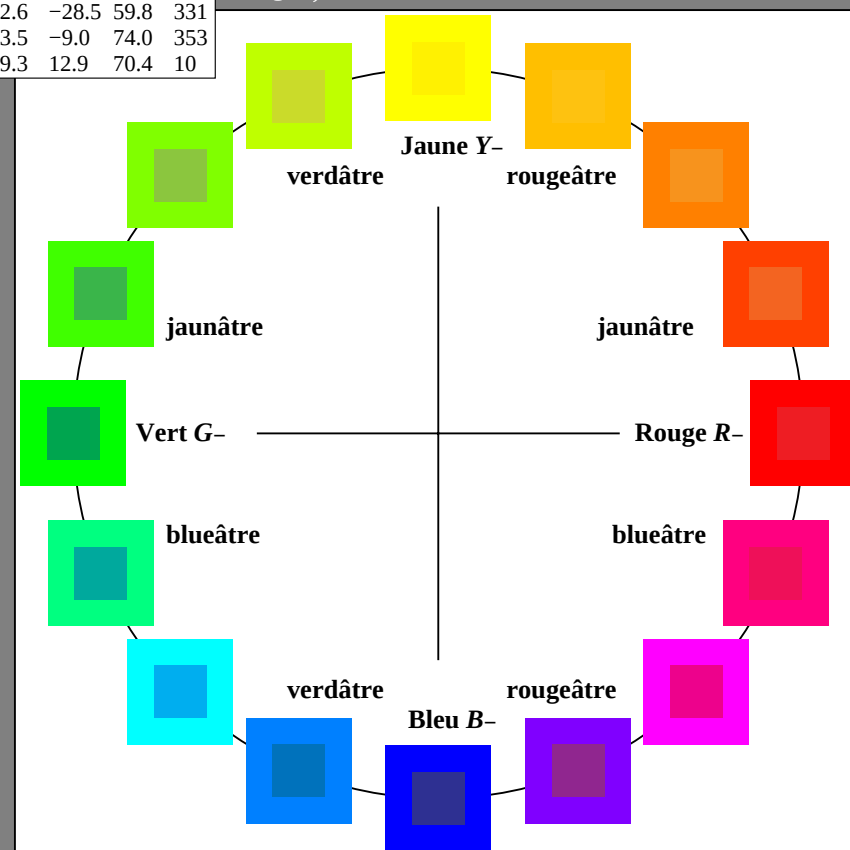
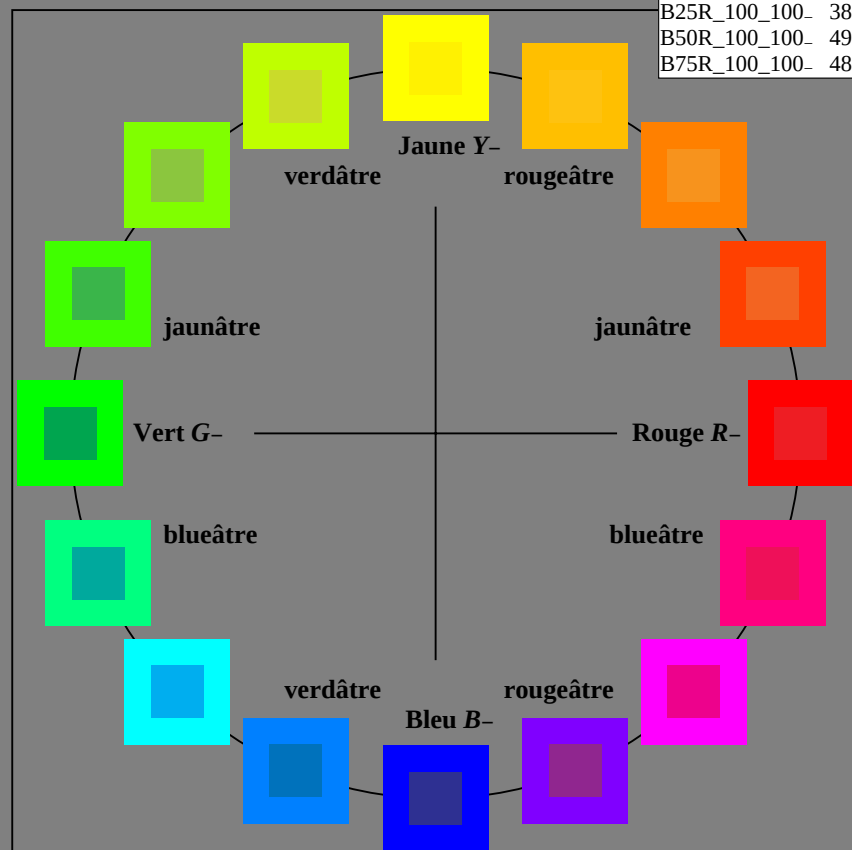
% Régularité

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

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

LRS18a; données CIELAB (a) adaptées

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



RF870-7N_RGB 3-003030-L0

graphique TUB-RF87; cercle de teinte, 16 étapes, $cf=1$
graphique conforme à DIN 33872

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

Entrée et sortie: Système Laser Reflective LRS18a

Données de couleurs périphériques (d)
ou élémentaires (e):

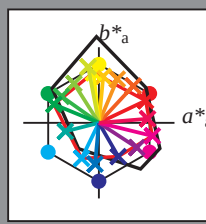
HIC^*_d

code de teinte pour les cou-
leurs de cette page:

$H^*_d = R00Y_d, R25Y_d, ..., B75R_d$

LRS18a; données CIELAB (a) adaptées

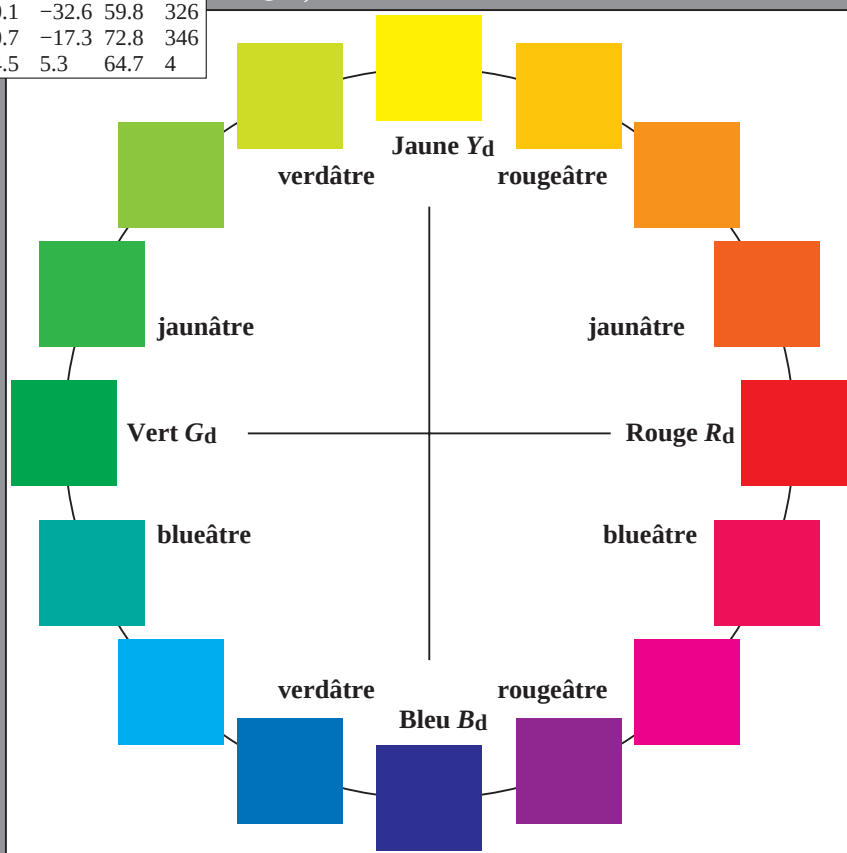
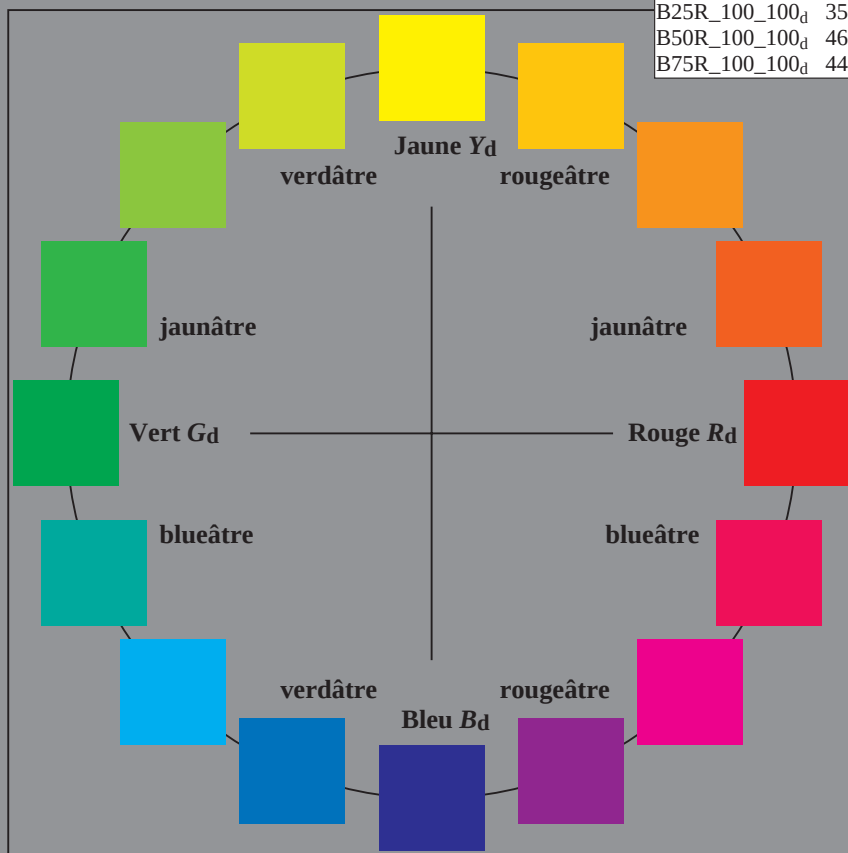
H^*_d	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_d	45.9	61.7	29.3	68.3
R25Y_100_100_d	57.6	45.4	48.7	66.6
R50Y_100_100_d	69.5	24.3	57.8	62.8
R75Y_100_100_d	81.1	5.7	61.4	61.7
Y00G_100_100_d	89.4	-7.1	66.3	66.7
Y25G_100_100_d	88.3	-14.2	73.9	75.3
Y50G_100_100_d	72.6	-32.8	51.9	61.5
Y75G_100_100_d	60.9	-49.3	34.9	60.4
G00B_100_100_d	54.1	-59.5	24.4	64.3
G25B_100_100_d	55.4	-44.3	-11.3	45.7
G50B_100_100_d	52.1	-22.8	-47.0	52.2
G75B_100_100_d	45.3	-5.0	-54.6	54.9
B00R_100_100_d	32.3	25.6	-44.5	51.4
B25R_100_100_d	35.4	50.1	-32.6	59.8
B50R_100_100_d	46.8	70.7	-17.3	72.8
B75R_100_100_d	44.4	64.5	5.3	64.7



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

LRS18a; données CIELAB (a) adaptées

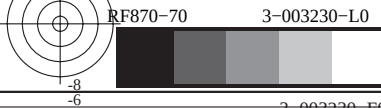
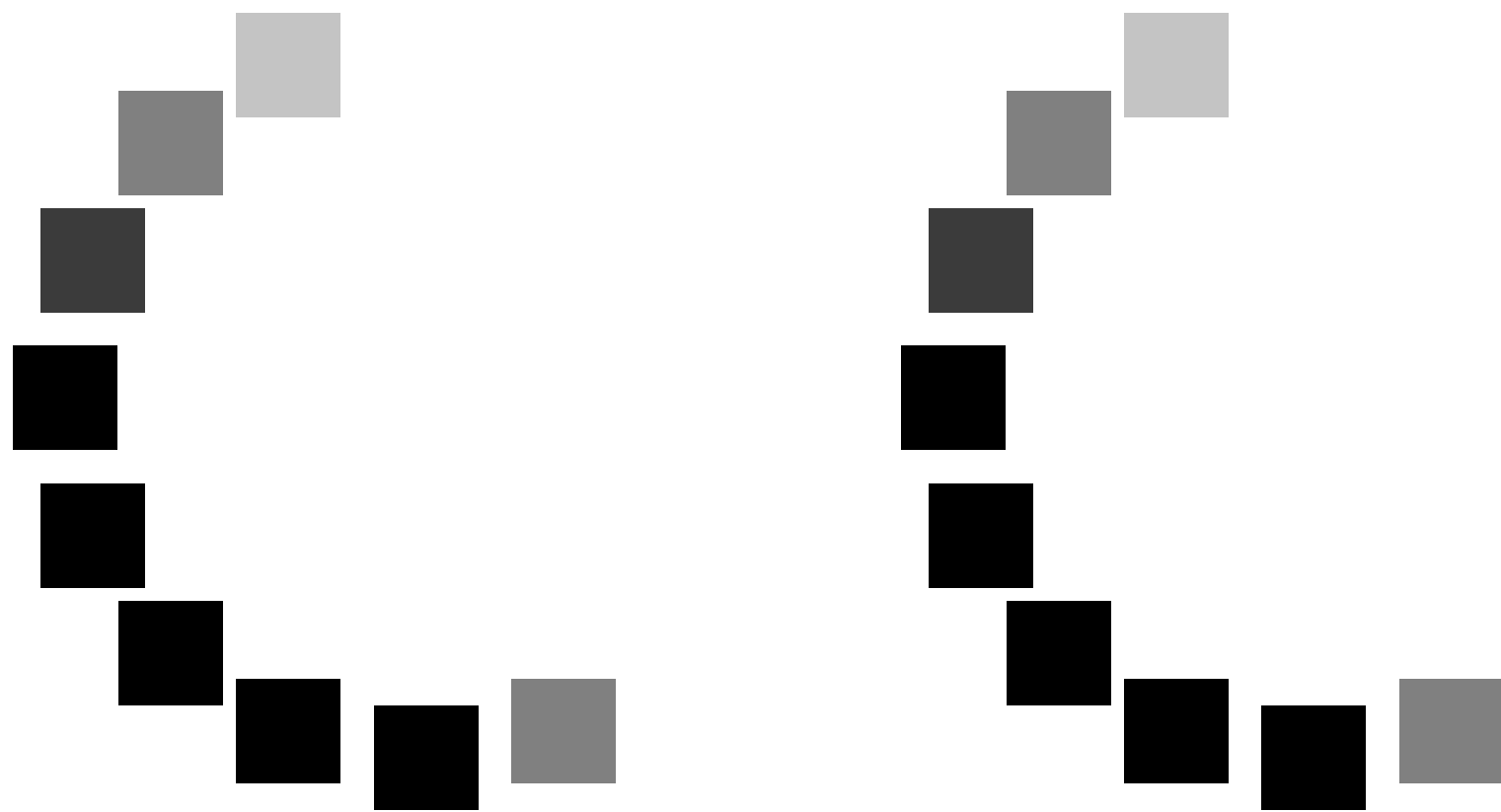
nom	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _d ,Ma	45.9	61.7	29.3	68.3
Y _d ,Ma	89.4	-7.1	66.3	66.7
G _d ,Ma	54.1	-59.5	24.4	64.3
C _d ,Ma	52.1	-22.8	-47.0	52.2
B _d ,Ma	32.3	25.6	-44.5	51.4
M _d ,Ma	46.8	70.7	-17.3	72.8
N _d ,Ma	20.0	0.0	0.0	0.0
W _d ,Ma	94.2	0.0	0.0	0.0
R _d ,CIE	39.9	58.7	27.9	65.0
Y _d ,CIE	81.2	-2.8	71.5	71.6
G _d ,CIE	52.2	-42.4	13.6	44.5
B _d ,CIE	30.5	1.4	-46.4	46.4

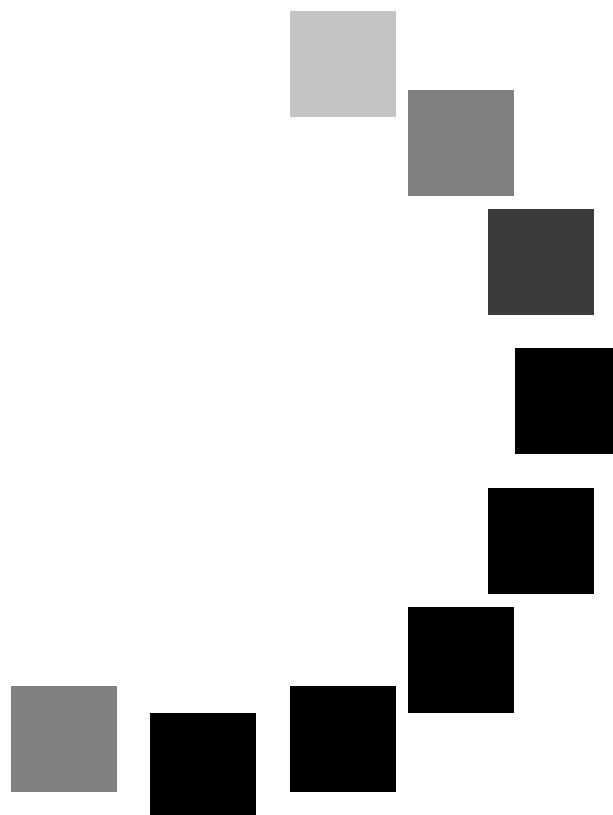
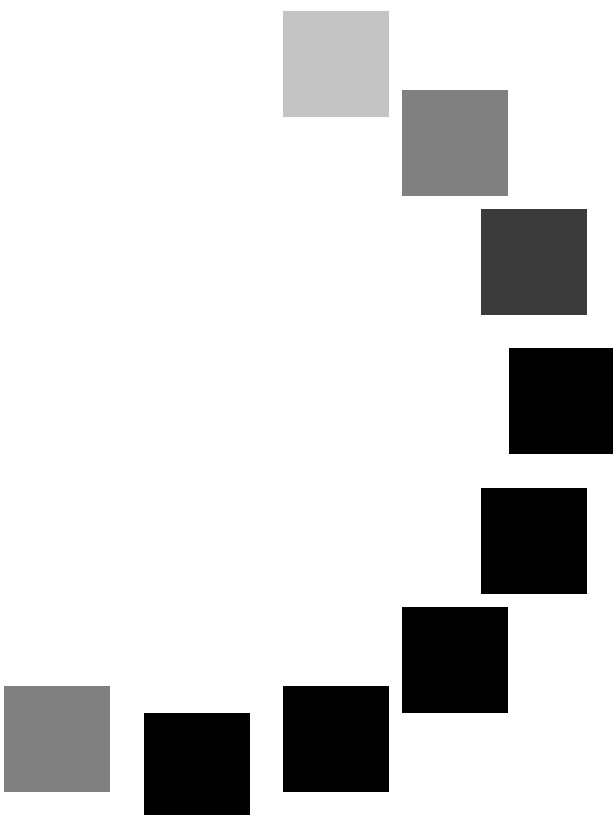
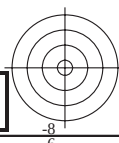
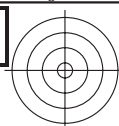


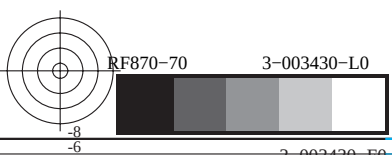
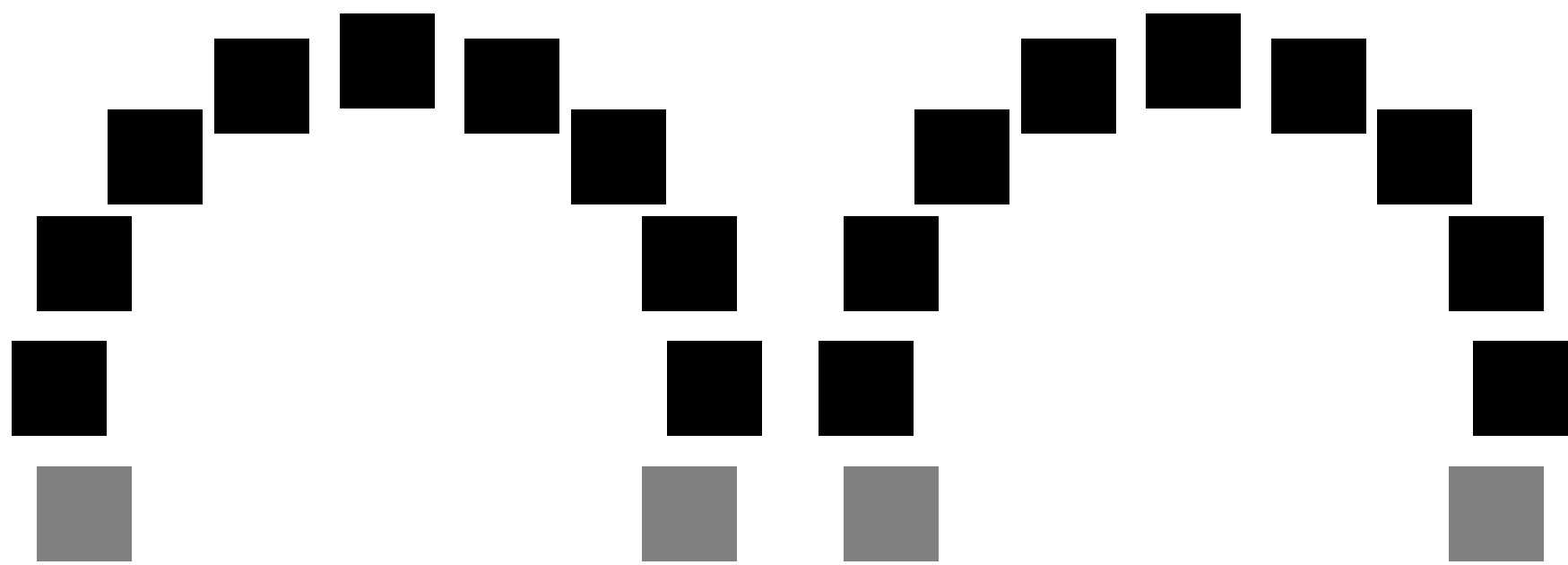
graphique TUB-RF87; cercle de teinte, 16 étapes, $cf=1$
graphique conforme à DIN 33872, 3D=0, $de=0$, $cm\dot{y}k$

entrée : $rgb/cmyk \rightarrow rgb_d$
sortie : transférer à $cmyk_d$

TUB enregistrement: 20150701-RF87/RF87L0NP.PDF /PS
application pour la mesure des sorties sur imprimante laser, séparation $cm\dot{y}n\dot{b}$ (CMYK)
TUB matériel: code=rha4ta







Entrée et sortie: Système Laser Reflective LRS18a

Données de couleurs périphériques (d)
ou élémentaires (e):

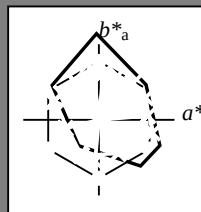
HIC^*_d

code de teinte pour les cou-
leurs de cette page:

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

LRS18a; données CIELAB (a) adaptées

H^*_d	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_d	45.9	61.7	29.3	68.3
R25Y_100_100_d	57.6	45.4	48.7	66.6
R50Y_100_100_d	69.5	24.3	57.8	62.8
R75Y_100_100_d	81.1	5.7	61.4	61.7
Y00G_100_100_d	89.4	-7.1	66.3	66.7
Y25G_100_100_d	88.3	-14.2	73.9	75.3
Y50G_100_100_d	72.6	-32.8	51.9	61.5
Y75G_100_100_d	60.9	-49.3	34.9	60.4
G00B_100_100_d	54.1	-59.5	24.4	64.3
G25B_100_100_d	55.4	-44.3	-11.3	45.7
G50B_100_100_d	52.1	-22.8	-47.0	52.2
G75B_100_100_d	45.3	-5.0	-54.6	54.9
B00R_100_100_d	32.3	25.6	-44.5	51.4
B25R_100_100_d	35.4	50.1	-32.6	59.8
B50R_100_100_d	46.8	70.7	-17.3	72.8
B75R_100_100_d	44.4	64.5	5.3	64.7



% Gamme

$u^*_{rel} = 114$

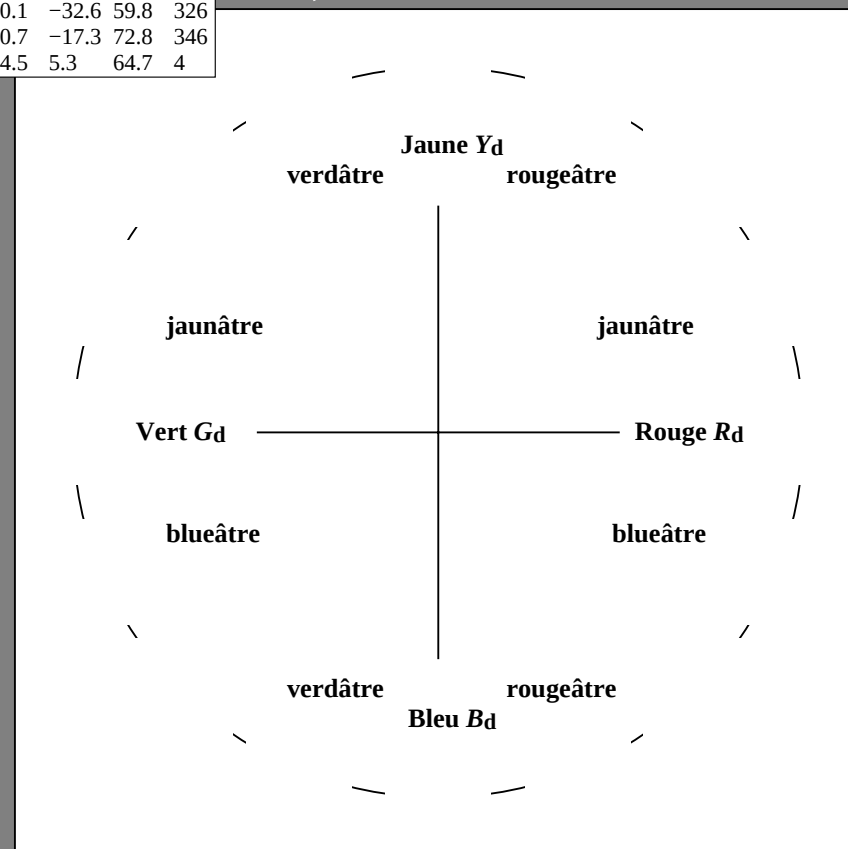
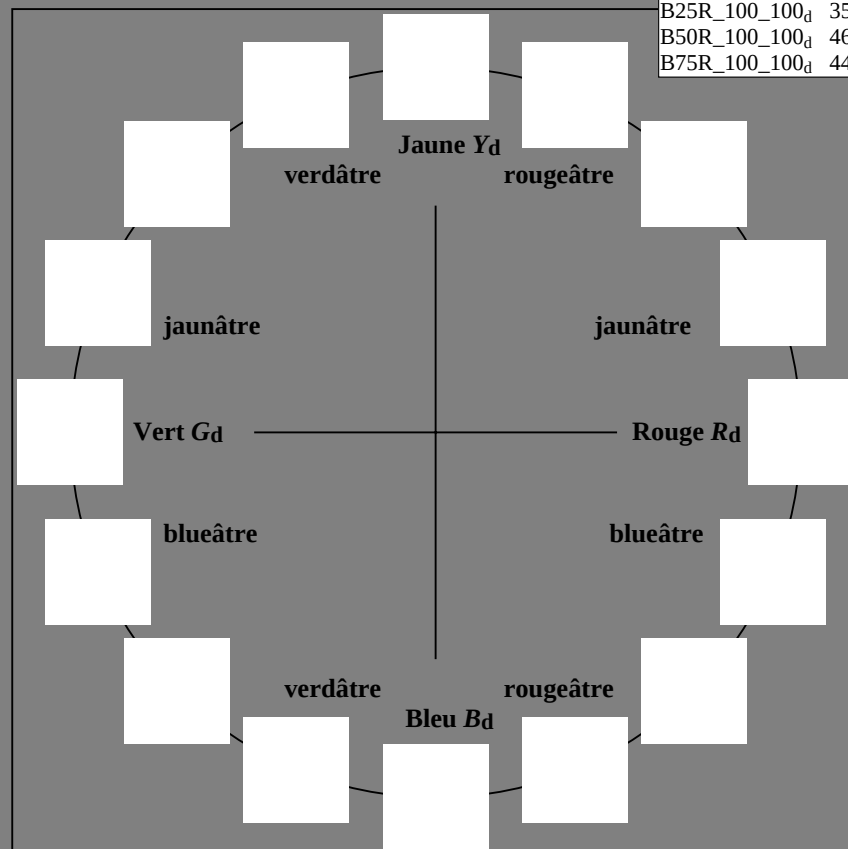
% Régularité

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

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

LRS18a; données CIELAB (a) adaptées

nom	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _{d,Ma}	45.9	61.7	29.3	68.3
Y _{d,Ma}	89.4	-7.1	66.3	66.7
G _{d,Ma}	54.1	-59.5	24.4	64.3
C _{d,Ma}	52.1	-22.8	-47.0	52.2
B _{d,Ma}	32.3	25.6	-44.5	51.4
M _{d,Ma}	46.8	70.7	-17.3	72.8
N _{d,Ma}	20.0	0.0	0.0	0.0
W _{d,Ma}	94.2	0.0	0.0	0.0
R _{d,CIE}	39.9	58.7	27.9	65.0
Y _{d,CIE}	81.2	-2.8	71.5	71.6
G _{d,CIE}	52.2	-42.4	13.6	44.5
B _{d,CIE}	30.5	1.4	-46.4	46.4



graphique TUB-RF87; cercle de teinte, 16 étapes, $cf=1$
graphique conforme à DIN 33872

entrée : $rgb/cmyk \rightarrow rgb_d$
sortie : transférer à $cmyk_d$

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: $h_{ab,d} = 25.4, 96.2, 157.7, 244.1, 299.9, 346.3$; Six angles de teinte des couleurs élémentaires RYGBM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$J=Y_d$

$LCH^*_d = 89.4 \ 66.7 \ 96.1$

$LAB^*_d = 89.4 \ -7.1 \ 66.3$

$rgb^*_d = 1.0 \ 1.0 \ 0.0$

$L=G_d$

$LCH^*_d = 54.1 \ 64.3 \ 157.6$

$LAB^*_d = 54.1 \ -59.5 \ 24.4$

$rgb^*_d = 0.0 \ 1.0 \ 0.0$

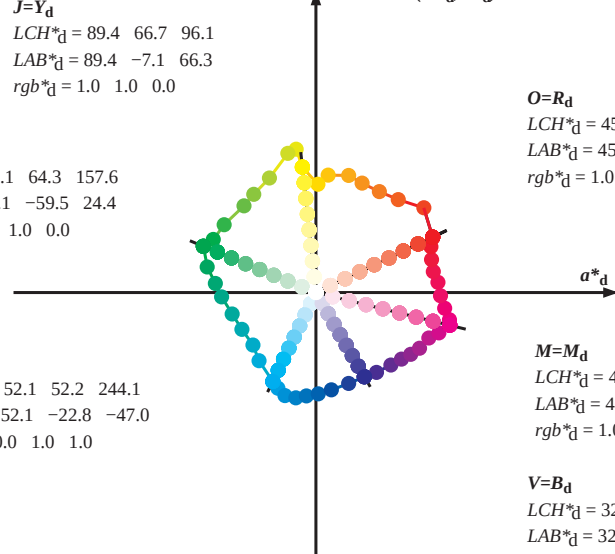
$C=C_d$

$LCH^*_d = 52.1 \ 52.2 \ 244.1$

$LAB^*_d = 52.1 \ -22.8 \ -47.0$

$rgb^*_d = 0.0 \ 1.0 \ 1.0$

CIE LAB (a^*_d, b^*_d)



$O=R_d$

$LCH^*_d = 45.9 \ 68.3 \ 25.4$

$LAB^*_d = 45.9 \ 61.7 \ 29.3$

$rgb^*_d = 1.0 \ 0.0 \ 0.0$

$M=M_d$

$LCH^*_d = 46.8 \ 72.8 \ 346.2$

$LAB^*_d = 46.8 \ 70.7 \ -17.3$

$rgb^*_d = 1.0 \ 0.0 \ 1.0$

$V=B_d$

$LCH^*_d = 32.3 \ 51.4 \ 299.9$

$LAB^*_d = 32.3 \ 25.6 \ -44.5$

$rgb^*_d = 0.0 \ 0.0 \ 1.0$

Y_e

$LCH^*_e = 86.8 \ 61.6 \ 92.3$

$LAB^*_e = 86.8 \ -2.4 \ 61.6$

$rgb^*_{de} = 1.0 \ 0.932 \ 0.0$

G_e

$LCH^*_e = 53.8 \ 61.6 \ 162.2$

$LAB^*_e = 53.8 \ -58.7 \ 18.8$

$rgb^*_{de} = 0.0 \ 1.0 \ 0.062$

C_e

$LCH^*_e = 56.0 \ 43.4 \ 216.9$

$LAB^*_e = 56.0 \ -34.7 \ -26.1$

$rgb^*_{de} = 0.0 \ 1.0 \ 0.723$

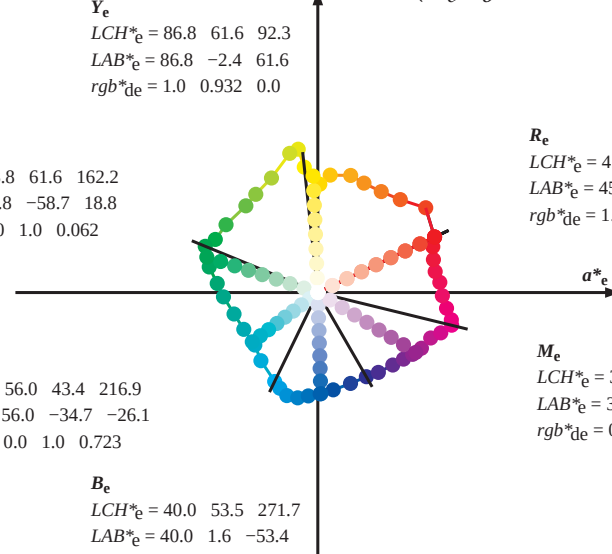
B_e

$LCH^*_e = 40.0 \ 53.5 \ 271.7$

$LAB^*_e = 40.0 \ 1.6 \ -53.4$

$rgb^*_{de} = 0.0 \ 0.368 \ 1.0$

CIE LAB (a^*_e, b^*_e)



R_e

$LCH^*_e = 45.9 \ 68.4 \ 25.4$

$LAB^*_e = 45.9 \ 61.7 \ 29.4$

$rgb^*_{de} = 1.0 \ 0.0 \ 0.0$

M_e

$LCH^*_e = 36.4 \ 60.6 \ 328.6$

$LAB^*_e = 36.4 \ 51.8 \ -31.6$

$rgb^*_{de} = 0.544 \ 0.0 \ 1.0$

CIE LAB (a^*_s, b^*_s)

Y_s

$LCH^*_s = 85.3 \ 58.6 \ 90.0$

$LAB^*_s = 85.3 \ 0.0 \ 58.6$

$rgb^*_{ds} = 1.0 \ 0.892 \ 0.0$

G_s

$LCH^*_s = 58.4 \ 60.8 \ 150.0$

$LAB^*_s = 58.4 \ -52.7 \ 30.4$

$rgb^*_{ds} = 0.161 \ 1.0 \ 0.0$

R_s

$LCH^*_s = 48.0 \ 69.8 \ 30.0$

$LAB^*_s = 48.0 \ 60.5 \ 34.9$

$rgb^*_{ds} = 1.0 \ 0.045 \ 0.0$

M_s

$LCH^*_s = 37.2 \ 61.3 \ 330.0$

$LAB^*_s = 37.2 \ 53.1 \ -30.6$

$rgb^*_{ds} = 0.58 \ 0.0 \ 1.0$

C_s

$LCH^*_s = 55.9 \ 43.6 \ 210.0$

$LAB^*_s = 55.9 \ -37.8 \ -21.8$

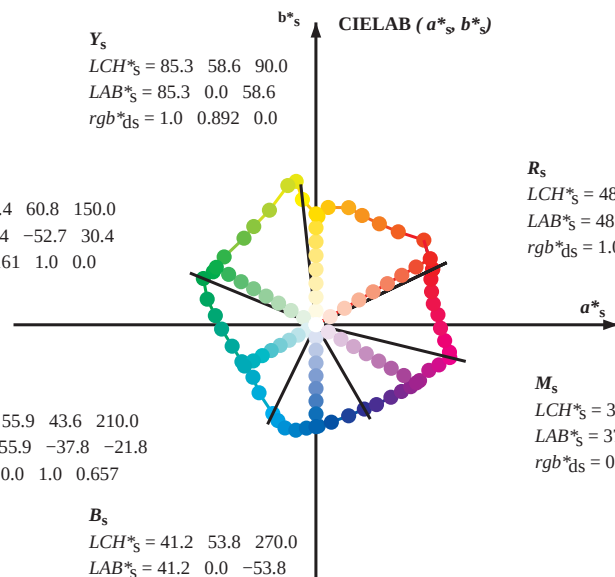
$rgb^*_{ds} = 0.0 \ 1.0 \ 0.657$

B_s

$LCH^*_s = 41.2 \ 53.8 \ 270.0$

$LAB^*_s = 41.2 \ 0.0 \ -53.8$

$rgb^*_{ds} = 0.0 \ 0.399 \ 1.0$



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

$rgb^*_{ds} LCH^*_s LAB^*_s$

$h_{ab,s}$

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

$h_{ab,s}$

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

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

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

$h_{ab,e}$

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

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

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

$h_{ab,d}$

rgb^*_{ds}

RF870-70

3-003630-L0

LAB*la0, YN=0%, XYZnw=2.9, 3.0, 3.1, 77.2, 85.9, 75.3, LAB*nw=20.0, 0.0, 0.0, 94.3, 0.0, 0.0

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

graphique TUB-RF87; cercle de teinte, 16 étapes, $cf=1$
cercle chromatique 48 paliers; tableaux $rgb-LabCh^*$

entrée : $rgb/cmyk \rightarrow rgb_d$
sortie : transférer à $cmyk_d$

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_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} = 25.4, 96.2, 157.7, 244.1, 299.9, 346.3; 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* dd64M	LAB* ddx64M (x=LabCh)	rgb* ddx361M	LAB* ddx361M (x=LabCh)	rgb* dsx361M	LAB* dsx361M (x=LabCh)	rgb* dex361M	LAB* dex361M																
25.4	30.0	25.4	1.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	1.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	1.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4
38.1	37.5	33.8	1.0	0.125	0.0	51.8	57.0	44.8	72.5	38.1	1.0	0.117	0.0	51.5	57.5	43.8	72.3	37	1.0	0.114	0.0	51.3	57.7	43.4	72.2	37
48.4	45.0	42.1	1.0	0.25	0.0	58.5	43.6	49.1	65.7	48.4	1.0	0.25	0.0	58.5	43.6	49.2	65.7	48	1.0	0.208	0.0	56.3	48.1	48.1	68.0	45
57.8	52.5	50.5	1.0	0.375	0.0	64.3	33.5	53.4	63.0	57.8	1.0	0.367	0.0	63.9	34.2	53.2	63.2	57	1.0	0.297	0.0	60.7	39.8	51.0	64.7	52
67.1	60.0	58.8	1.0	0.5	0.0	69.5	24.3	57.8	62.8	67.1	1.0	0.5	0.0	69.6	24.4	57.9	62.8	67	1.0	0.404	0.0	65.5	31.5	54.6	63.0	60
74.3	67.5	67.2	1.0	0.625	0.0	73.7	17.3	61.9	64.3	74.3	1.0	0.617	0.0	73.5	17.9	61.7	64.3	73	1.0	0.498	0.0	69.5	24.5	57.8	62.8	67
83.9	75.0	75.6	1.0	0.75	0.0	80.6	6.5	62.0	62.4	83.9	1.0	0.75	0.0	80.6	6.5	62.1	62.4	83	1.0	0.633	0.0	74.2	16.6	62.1	64.2	75
88.9	82.5	83.9	1.0	0.875	0.0	84.6	1.0	57.3	57.3	88.9	1.0	0.867	0.0	84.4	1.4	57.7	57.7	88	1.0	0.724	0.0	79.2	8.7	62.2	62.8	82
96.1	90.0	92.3	1.0	1.0	0.0	89.4	-7.1	66.3	66.7	96.1	1.0	1.0	0.0	89.5	-7.1	66.4	66.7	96	1.0	0.893	0.0	85.3	0.0	58.7	58.7	90
97.8	97.5	101.0	0.875	1.0	0.0	91.1	-10.3	75.8	76.5	97.8	0.883	1.0	0.0	91.0	-10.1	75.3	75.9	97	0.936	1.0	0.0	90.3	-8.6	71.3	71.8	97
101.3	105.0	109.7	0.75	1.0	0.0	87.9	-14.8	73.6	75.1	101.3	0.75	1.0	0.0	87.9	-14.7	73.7	75.1	101	0.708	1.0	0.0	85.1	-18.5	69.4	71.8	105
112.0	112.5	118.5	0.625	1.0	0.0	79.4	-24.5	60.6	65.4	112.0	0.633	1.0	0.0	80.0	-24.0	61.5	66.1	111	0.626	1.0	0.0	79.5	-24.4	60.7	65.5	112
122.3	120.0	127.2	0.5	1.0	0.0	72.6	-32.8	51.9	61.5	122.3	0.5	1.0	0.0	72.6	-32.8	52.0	61.5	122	0.528	1.0	0.0	74.2	-31.1	54.0	62.4	120
129.7	127.5	136.0	0.375	1.0	0.0	68.1	-38.1	45.8	59.6	129.7	0.383	1.0	0.0	68.4	-37.7	46.3	59.7	129	0.421	1.0	0.0	69.8	-36.2	48.2	60.3	127
143.4	135.0	144.7	0.25	1.0	0.0	61.4	-48.5	35.9	60.3	143.4	0.25	1.0	0.0	61.5	-48.4	35.9	60.4	143	0.327	1.0	0.0	65.6	-42.3	42.4	59.9	135
152.6	142.5	153.4	0.125	1.0	0.0	57.2	-54.2	28.0	61.0	152.6	0.133	1.0	0.0	57.5	-53.8	28.6	61.0	152	0.264	1.0	0.0	62.2	-47.4	37.1	60.3	142
157.6	150.0	162.2	0.0	1.0	0.0	54.1	-59.5	24.4	64.3	157.6	0.0	1.0	0.0	54.1	-59.4	24.5	64.4	157	0.161	1.0	0.0	58.5	-52.6	30.4	60.9	150
166.7	157.5	169.0	0.0	1.0	0.125	53.6	-57.4	13.5	59.0	166.7	0.0	1.0	0.117	53.7	-57.6	14.2	59.4	166	0.016	1.0	0.0	54.6	-58.7	25.0	63.9	157
174.8	165.0	175.9	0.0	1.0	0.25	53.7	-53.2	4.8	53.4	174.8	0.0	1.0	0.25	53.8	-53.1	4.8	53.4	174	0.0	1.0	0.101	53.7	-57.9	15.5	60.1	165
182.6	172.5	182.7	0.0	1.0	0.375	54.4	-49.8	-2.2	49.9	182.6	0.0	1.0	0.367	54.4	-50.0	-1.7	50.2	182	0.0	1.0	0.206	53.7	-54.8	7.7	55.4	172
194.3	180.0	189.6	0.0	1.0	0.5	55.4	-44.3	-11.3	45.7	194.3	0.0	1.0	0.5	55.5	-44.2	-11.2	45.7	194	0.0	1.0	0.333	54.2	-51.0	0.0	51.1	180
206.4	187.5	196.4	0.0	1.0	0.625	55.9	-39.1	-19.5	43.7	206.4	0.0	1.0	0.617	55.9	-39.5	-18.9	43.9	205	0.0	1.0	0.422	54.8	-47.9	-5.8	48.4	187
219.8	195.0	203.2	0.0	1.0	0.75	56.0	-33.2	-27.7	43.3	219.8	0.0	1.0	0.75	56.0	-33.2	-27.7	43.4	219	0.0	1.0	0.507	55.5	-44.0	-11.7	45.6	195
230.0	202.5	210.1	0.0	1.0	0.875	54.4	-30.1	-36.0	46.9	230.0	0.0	1.0	0.867	54.5	-30.3	-35.4	46.7	229	0.0	1.0	0.579	55.8	-41.1	-16.6	44.5	202
244.1	210.0	216.9	0.0	1.0	1.0	52.1	-22.8	-47.0	52.2	244.1	0.0	1.0	1.0	52.1	-22.7	-46.9	52.3	244	0.0	1.0	0.658	56.0	-37.7	-21.7	43.7	210
248.3	217.5	223.8	0.0	0.875	1.0	51.4	-20.0	-50.6	54.4	248.3	0.0	0.883	1.0	51.5	-20.2	-50.3	54.3	248	0.0	1.0	0.724	56.0	-34.6	-26.0	43.4	217
253.2	225.0	230.6	0.0	0.75	1.0	51.5	-16.4	-54.5	56.9	253.2	0.0	0.75	1.0	51.6	-16.3	-54.4	57.0	253	0.0	1.0	0.813	55.2	-31.8	-31.8	45.2	225
259.2	232.5	237.5	0.0	0.625	1.0	49.3	-10.5	-55.7	56.7	259.2	0.0	0.633	1.0	49.5	-10.9	-55.6	56.8	258	0.0	1.0	0.892	54.1	-29.3	-37.5	47.7	232
264.7	240.0	244.3	0.0	0.5	1.0	45.3	-5.0	-54.6	54.9	264.7	0.0	0.5	1.0	45.4	-5.0	-54.6	54.9	264	0.0	1.0	0.963	52.8	-25.3	-43.8	50.7	240
271.3	247.5	251.2	0.0	0.375	1.0	40.2	1.2	-53.5	53.5	271.3	0.0	0.383	1.0	40.6	0.8	-53.6	53.7	270	0.0	0.915	1.0	51.6	-20.9	-49.4	53.8	247
278.9	255.0	258.0	0.0	0.25	1.0	35.8	8.1	-51.5	52.1	278.9	0.0	0.25	1.0	35.8	8.2	-51.4	52.2	278	0.0	0.713	1.0	50.9	-14.6	-54.9	56.9	255
289.8	262.5	264.8	0.0	0.125	1.0	34.5	17.3	-48.1	51.1	289.8	0.0	0.133	1.0	34.7	16.8	-48.3	51.2	289	0.0	0.562	1.0	47.4	-7.7	-55.2	55.8	262
299.9	270.0	271.7	0.0	0.0	1.0	32.3	25.6	-44.5	51.4	299.9	0.0	0.0	1.0	32.4	25.7	-44.5	51.4	299	0.0	0.4	1.0	41.3	0.0	-53.8	53.9	270
307.1	277.5	278.8	0.125	0.0	1.0	31.4	32.0	-42.2	53.0	307.1	0.117	0.0	1.0	31.5	31.6	-42.3	52.9	306	0.0	0.282	1.0	37.0	6.4	-52.1	52.5	277
315.9	285.0	285.9	0.25	0.0	1.0	30.9	39.6	-38.3	55.1	315.9	0.25	0.0	1.0	30.9	39.7	-38.3	55.2	315	0.0	0.181	1.0	35.1	13.4	-49.8	51.6	285
322.1	292.5	293.0	0.375	0.0	1.0	33.0	45.3	-35.2	57.3	322.1	0.367	0.0	1.0	32.9	44.9	-35.4	57.3	321	0.0	0.098	1.0	34.1	19.2	-47.4	51.2	292
326.8	300.0	300.1	0.5	0.0	1.0	35.4	50.1	-32.6	59.8	326.8	0.5	0.0	1.0	35.4	50.1	-32.6	59.8	326	0.001	0.0	1.0	32.4	25.7	-44.4	51.4	300
331.7	307.5	307.2	0.625	0.0	1.0	38.2	54.8	-29.4	62.2	331.7	0.617	0.0	1.0	38.1	54.5	-29.6	62.1	331	0.122	0.0	1.0	31.4	31.9	-42.2	53.0	307
338.0	315.0	314.3	0.75	0.0	1.0	40.5	59.7	-24.0	64.3	338.0	0.75	0.0	1.0	40.6	59.7	-24.0	64.4	338	0.236	0.0	1.0	31.0	38.9	-38.8	55.0	315
341.8	322.5	321.4	0.875	0.0	1.0	43.0	65.0	-21.2	68.4	341.8	0.867	0.0	1.0	42.9	64.7	-21.4	68.1	341	0.372	0.0	1.0	33.0	45.2	-35.2	57.3	322
346.2	330.0	328.6	1.0	0.0	1.0	46.8	70.7	-17.3	72.8	346.2	1.0	0.0	1.0	46.8	70.8	-17.2	72.9	346	0.58	0.0	1.0	37.3	53.2	-30.6	61.4	330
348.4	337.5	335.7	1.0	0.0	0.875	46.1	70.6	-14.4	72.0	348.4	1.0	0.0	0.883	46.2	70.6	-14.5	72.1	348	0.729	0.0	1.0	40.2	58.9	-24.9	64.0	337
353.0	345.0	342.8	1.0	0.0	0.75	45.3	68.1	-8.3	68.6	353.0	1.0	0.0	0.75	45.4	68.1	-8.2	68.6	353	0.964	0.0	1.0	45.8	69.1	-18.4	71.6	345
358.5	352.5	349.9	1.0	0.0	0.625	45.1	65.9	-1.7	65.9	358.5	1.0	0.0	0.633	45.1	66.1	-2.0	66.2	358	1.0	0.0	0.778	45.6	68.7	-9.6	69.4	352
364.7	360.0	357.0	1.0	0.0	0.5	44.4	64.5	5.3	64.7	364.7	1.0	0.0	0.5	44.5	64.5	5.4	64.7	364	1.0	0.0	0.595	45.0	65.7	0.0	65.7	360
370.1	367.5	364.1	1.0	0.0	0.375	44.8	62.0	11.0	63.0	370.1	1.0	0.0	0.383	44.8	62.3	10.7	63.2	369	1.0	0.0	0.448	44.6	63.6	7.8	64.0	367
375.9	375.0	371.2	1.0	0.0	0.25	45.0	61.1	17.4	63.6	375.9	1.0	0.0	0.25	45.1	61.2	17.5	63.6	375	1.0	0.0	0.271	45.0	61.4	16.4	63.5	375
381.6	382.5	378.3	1.0	0.0	0.125	46.0	60.8	24.1	65.4	381.6	1.0	0.0	0.133	46.0	60.9	23.7	65.4	381	1.0	0.0	0.113	46.0	61.0	24.6	65.8	382
385.4	390.0	385.4	1.0	0.0	0.0	45.9	61.7	29.3	68.3	385.4	1.0	0.0	0.0	45.9	61.8	29.3	68.									

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; $h_{ab,d} = 25.4, 96.2, 157.7, 244.1, 299.9, 346.3$; 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^*_{dd64M}			$LAB^*_{ddx64M}(x=LabCh)$								$rgb^*_{dex361M}$					$LAB^*_{dex361M}$								rgb^*_{dd}			rgb^*_{ds}			rgb^*_{de}																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
25.4	30.0	25.4	1.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4							1.0	0.001	0.0	45.9	61.8	29.4	68.4	25																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							

RF870-70 3-003830-L0 LAB*la0, YN=0%, XYZnw=2.9, 3.0, 3.1, 77.2, 85.9, 75.3, LAB*nw=20.0, 0.0, 0.0, 94.3, 0.0, 0.0

graphique TUB-RF87; cercle de teinte, 16 étapes, $cf=1$
cercle chromatique 48 paliers; tableaux $rgb-LabCh^*$

entrée : $rgb/cmyk \rightarrow rgb_d$
sortie : transférer à $cmyk_d$

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

voir fichiers similaires: <http://130.149.60.45/~farbmetrik/RF87/RF87L0NP.PDF> / .PS
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

TUB enregistrement: 20150701-RF87/RF87L0NP.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 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} = 25.4, 96.2, 157.7, 244.1, 299.9, 346.3; 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* _{dd361Mi} (x=LabCh)			rgb* _{ds361Mi}			LAB* _{ds361Mi} (x=LabCh)			rgb* _{dd361Mi}			LAB* _{de361Mi}			dex361Mi (x=LabCh)			rgb* _{dd361Mi}									
83	75	75	1.0	0.75	0.0	80.6	6.5	62.0	62.4	83	1.0	0.633	0.0	74.2	16.6	62.1	64.2	75	1.0	0.75	0.0	1.0	0.641	0.0	74.7	15.9	62.1	64.1	75	1.0	0.75	0.0	
84	76	76	1.0	0.766	0.0	81.1	5.7	61.4	61.7	84	1.0	0.646	0.0	74.9	15.5	62.1	64.0	76	1.0	0.767	0.0	1.0	0.656	0.0	75.5	14.7	62.2	63.9	76	1.0	0.767	0.0	
85	77	77	1.0	0.783	0.0	81.6	4.9	60.8	61.0	85	1.0	0.659	0.0	75.7	14.4	62.2	63.8	77	1.0	0.783	0.0	1.0	0.667	0.0	76.2	13.4	62.2	63.7	77	1.0	0.783	0.0	
85	78	78	1.0	0.8	0.0	82.2	4.2	60.2	60.3	85	1.0	0.672	0.0	76.4	13.2	62.3	63.6	78	1.0	0.8	0.0	1.0	0.685	0.0	77.0	12.2	62.3	63.5	78	1.0	0.8	0.0	
86	79	80	1.0	0.816	0.0	82.7	3.4	59.6	59.7	86	1.0	0.685	0.0	77.1	12.1	62.3	63.4	79	1.0	0.817	0.0	1.0	0.699	0.0	77.8	10.9	62.3	63.2	80	1.0	0.817	0.0	
87	80	81	1.0	0.833	0.0	83.3	2.7	58.9	59.0	87	1.0	0.698	0.0	77.8	11.0	62.3	63.2	80	1.0	0.833	0.0	1.0	0.713	0.0	78.6	9.7	62.3	63.0	81	1.0	0.833	0.0	
87	81	82	1.0	0.85	0.0	83.8	2.0	58.3	58.3	87	1.0	0.711	0.0	78.5	9.9	62.3	63.0	81	1.0	0.85	0.0	1.0	0.728	0.0	79.4	8.4	62.2	62.8	82	1.0	0.85	0.0	
88	82	83	1.0	0.866	0.0	84.3	1.3	57.6	57.6	88	1.0	0.724	0.0	79.2	8.7	62.2	62.8	82	1.0	0.867	0.0	1.0	0.742	0.0	80.2	7.2	62.1	62.6	83	1.0	0.867	0.0	
89	83	84	1.0	0.883	0.0	84.9	0.5	57.9	57.9	89	1.0	0.737	0.0	79.9	7.6	62.2	62.6	83	1.0	0.883	0.0	1.0	0.763	0.0	81.0	5.9	61.6	61.9	84	1.0	0.883	0.0	
90	84	85	1.0	0.9	0.0	85.6	-0.4	59.2	59.2	90	1.0	0.75	0.0	80.6	6.5	62.1	62.4	84	1.0	0.9	0.0	1.0	0.791	0.0	81.9	4.6	60.6	60.8	85	1.0	0.9	0.0	
91	85	86	1.0	0.916	0.0	86.2	-1.4	60.4	60.4	91	1.0	0.775	0.0	81.4	5.4	61.2	61.4	85	1.0	0.917	0.0	1.0	0.819	0.0	82.8	3.4	59.5	59.6	86	1.0	0.917	0.0	
92	86	87	1.0	0.933	0.0	86.9	-2.5	61.6	61.7	92	1.0	0.8	0.0	82.2	4.2	60.2	60.4	86	1.0	0.933	0.0	1.0	0.847	0.0	83.7	2.2	58.4	58.5	87	1.0	0.933	0.0	
93	87	88	1.0	0.95	0.0	87.5	-3.6	62.8	62.9	93	1.0	0.825	0.0	83.0	3.1	59.3	59.4	87	1.0	0.95	0.0	1.0	0.875	0.0	84.6	1.0	57.3	57.4	88	1.0	0.95	0.0	
94	88	90	1.0	0.966	0.0	88.2	-4.7	64.0	64.2	94	1.0	0.85	0.0	83.9	2.0	58.3	58.3	88	1.0	0.967	0.0	1.0	0.894	0.0	85.4	0.0	58.8	58.8	90	1.0	0.967	0.0	
95	89	91	1.0	0.983	0.0	88.8	-5.9	65.2	65.4	95	1.0	0.875	0.0	84.7	1.0	57.3	57.4	89	1.0	0.983	0.0	1.0	0.914	0.0	86.1	-1.2	60.2	60.2	91	1.0	0.983	0.0	
96	90	92	1.0	1.0	0.0	89.4	-7.1	66.3	66.7	96	Y _d 1.0	0.893	0.0	85.3	0.0	58.7	58.7	90	Y _s 1.0	1.0	0.0	1.0	0.933	0.0	86.9	-2.4	61.6	61.7	92	Y _e 1.0	1.0	0.0	
96	91	93	0.983	1.0	0.0	89.7	-7.5	67.6	68.0	96	1.0	0.91	0.0	86.0	-0.9	60.0	60.0	91	0.983	1.0	0.0	1.0	0.953	0.0	87.7	-3.7	63.1	63.2	93	0.983	1.0	0.0	
96	92	94	0.966	1.0	0.0	89.9	-7.9	68.9	69.3	96	1.0	0.928	0.0	86.7	-2.0	61.2	61.3	92	0.967	1.0	0.0	1.0	0.974	0.0	88.5	-5.1	64.5	64.8	94	0.967	1.0	0.0	
96	93	95	0.95	1.0	0.0	90.1	-8.3	70.1	70.6	96	1.0	0.945	0.0	87.4	-3.2	62.5	62.6	93	0.95	1.0	0.0	1.0	0.994	0.0	89.3	-6.6	65.9	66.3	95	0.95	1.0	0.0	
97	94	96	0.933	1.0	0.0	90.3	-8.8	71.4	71.9	97	1.0	0.962	0.0	88.0	-4.4	63.8	63.9	94	0.933	1.0	0.0	1.0	0.938	1.0	0.0	90.3	-8.6	71.1	71.6	96	0.933	1.0	0.0
97	95	98	0.916	1.0	0.0	90.5	-9.2	72.7	73.3	97	1.0	0.98	0.0	88.7	-5.6	65.0	65.2	95	0.917	1.0	0.0	1.0	0.863	1.0	0.0	90.8	-10.7	75.7	76.5	98	0.917	1.0	0.0
97	96	99	0.9	1.0	0.0	90.7	-9.7	73.9	74.6	97	1.0	0.997	0.0	89.4	-6.9	66.2	66.5	96	0.9	1.0	0.0	1.0	0.822	1.0	0.0	89.8	-12.2	75.0	76.0	99	0.9	1.0	0.0
97	97	100	0.883	1.0	0.0	91.0	-10.1	75.2	75.9	97	0.936	1.0	0.0	90.3	-8.6	71.3	71.8	97	0.883	1.0	0.0	1.0	0.782	1.0	0.0	88.7	-13.6	74.3	75.5	100	0.883	1.0	0.0
98	98	101	0.866	1.0	0.0	90.9	-10.7	75.7	76.5	98	0.868	1.0	0.0	91.0	-10.5	75.8	76.5	98	0.867	1.0	0.0	1.0	0.747	1.0	0.0	87.7	-15.0	73.4	74.9	101	0.867	1.0	0.0
98	99	102	0.85	1.0	0.0	90.4	-11.3	75.4	76.3	98	0.833	1.0	0.0	90.1	-11.8	75.2	76.1	99	0.85	1.0	0.0	1.0	0.733	1.0	0.0	86.8	-16.3	72.0	73.8	102	0.85	1.0	0.0
98	100	103	0.833	1.0	0.0	90.0	-11.8	75.1	76.1	98	0.798	1.0	0.0	89.2	-13.0	74.6	75.7	100	0.833	1.0	0.0	1.0	0.72	1.0	0.0	85.9	-17.5	70.6	72.8	103	0.833	1.0	0.0
99	101	105	0.816	1.0	0.0	89.6	-12.4	74.8	75.9	99	0.763	1.0	0.0	88.3	-14.3	73.9	75.3	101	0.817	1.0	0.0	1.0	0.706	1.0	0.0	85.0	-18.6	69.2	71.7	105	0.817	1.0	0.0
99	102	106	0.8	1.0	0.0	89.2	-13.0	74.5	75.7	99	0.743	1.0	0.0	87.4	-15.4	72.9	74.6	102	0.8	1.0	0.0	1.0	0.692	1.0	0.0	84.0	-19.7	67.8	70.7	106	0.8	1.0	0.0
100	103	107	0.783	1.0	0.0	88.7	-13.6	74.2	75.5	100	0.731	1.0	0.0	86.7	-16.5	71.8	73.7	103	0.783	1.0	0.0	1.0	0.679	1.0	0.0	83.1	-20.8	66.4	69.6	107	0.783	1.0	0.0
100	104	108	0.766	1.0	0.0	88.3	-14.2	73.9	75.3	100	0.719	1.0	0.0	85.9	-17.5	70.6	72.8	104	0.767	1.0	0.0	1.0	0.665	1.0	0.0	82.2	-21.8	65.0	68.6	108	0.767	1.0	0.0
101	105	109	0.75	1.0	0.0	87.9	-14.8	73.6	75.1	101	0.708	1.0	0.0	85.1	-18.5	69.4	71.8	105	0.75	1.0	0.0	1.0	0.652	1.0	0.0	81.3	-22.8	63.5	67.5	109	0.75	1.0	0.0
102	106	110	0.733	1.0	0.0	86.8	-16.3	72.0	73.8	102	0.696	1.0	0.0	84.3	-19.5	68.2	70.9	106	0.733	1.0	0.0	1.0	0.638	1.0	0.0	80.3	-23.7	62.0	66.4	110	0.733	1.0	0.0
104	107	112	0.716	1.0	0.0	85.6	-17.8	70.3	72.5	104	0.684	1.0	0.0	83.5	-20.4	67.0	70.0	107	0.717	1.0	0.0	1.0	0.624	1.0	0.0	79.4	-24.5	60.6	65.4	112	0.717	1.0	0.0
105	108	113	0.7	1.0	0.0	84.5	-19.2	68.6	71.2	105	0.673	1.0	0.0	82.7	-21.3	65.7	69.1	108	0.7	1.0	0.0	1.0	0.61	1.0	0.0	78.7	-25.6	59.7	65.0	113	0.7	1.0	0.0
107	109	114	0.683	1.0	0.0	83.4	-20.5	66.8	69.9	107	0.661	1.0	0.0	81.9	-22.1	64.5	68.2	109	0.683	1.0	0.0	1.0	0.596	1.0	0.0	77.9	-26.6	58.7	64.5	114	0.683	1.0	0.0
108	110	115	0.666	1.0	0.0	82.2	-21.7	65.1	68.6	108	0.649	1.0	0.0	81.1	-22.9	63.2	67.3	110	0.667	1.0	0.0	1.0	0.582	1.0	0.0	77.1	-27.6	57.8	64.1	115	0.667	1.0	0.0
109	111	116	0.65	1.0	0.0	81.1	-22.9	63.3	67.3	109	0.637	1.0	0.0	80.3	-23.7	62.0	66.4	111	0.65	1.0	0.0	1.0	0.567	1.0	0.0	76.3	-28.6	56.8	63.6	116	0.65	1.0	0.0
111	112	117	0.633	1.0	0.0	80.0	-24.0	61.5	66.0	111	0.626	1.0	0.0	79.5	-24.4	60.7	65.5	112	0.633	1.0	0.0	1.0	0.553	1.0	0.0	75.6	-29.5	55.8	63.2	117	0.633	1.0	0.0
112	113	119	0.616	1.0	0.0	79.0	-25.2	60.0	65.1	112	0.614	1.0	0.0	78.8	-25.3	59.9	65.1	113	0.617	1.0	0.0	1.0	0.539	1.0	0.0	74.8	-30.4	54.8	62.7	119	0.617	1.0	0.0
114	114	120	0.6	1.0	0.0	78.0	-26.4	58.9	64.6	114	0.601	1.0	0.0	78.2	-26.2	59.1	64.7	114															

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*: $h_{ab,d}$ = 25.4, 96.2, 157.7, 244.1, 299.9, 346.3; Six angles de teinte des couleurs élémentaires *RYGBCM*: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

G _d												G _s												G _e																		
h _{ab}			rgb**d361M				LAB**dsx361Mi (x=LabCh)				rgb*ds361Mi				LAB*dsx361Mi (x=LabCh)				rgb**d361Mi				rgb*de361Mi				LAB*dex361Mi (x=LabCh)				rgb**d361Mi				rgb*ds361Mi				rgb*de361Mi			
122	120	127	0.5	1.0	0.0	72.6	-32.8	51.9	61.5	122	0.528	1.0	0.0	74.2	-31.1	54.0	62.4	120	0.5	1.0	0.0	0.416	1.0	0.0	69.6	-36.4	47.9	60.2	127	0.5	1.0	0.0										
123	121	128	0.483	1.0	0.0	72.0	-33.6	51.2	61.2	123	0.516	1.0	0.0	73.5	-31.8	53.2	62.0	121	0.483	1.0	0.0	0.397	1.0	0.0	68.9	-37.2	47.0	59.9	128	0.483	1.0	0.0										
124	122	129	0.466	1.0	0.0	71.4	-34.3	50.4	61.0	124	0.504	1.0	0.0	72.9	-32.6	52.3	61.6	122	0.467	1.0	0.0	0.377	1.0	0.0	68.2	-37.9	46.0	59.7	129	0.467	1.0	0.0										
125	123	130	0.45	1.0	0.0	70.8	-35.0	49.5	60.7	125	0.488	1.0	0.0	72.2	-33.3	51.4	61.3	123	0.45	1.0	0.0	0.366	1.0	0.0	67.6	-38.9	45.2	59.7	130	0.45	1.0	0.0										
126	124	131	0.433	1.0	0.0	70.2	-35.7	48.7	60.5	126	0.471	1.0	0.0	71.6	-34.1	50.6	61.1	124	0.433	1.0	0.0	0.355	1.0	0.0	67.1	-39.8	44.4	59.7	131	0.433	1.0	0.0										
127	125	133	0.416	1.0	0.0	69.6	-36.4	47.9	60.2	127	0.455	1.0	0.0	71.0	-34.8	49.8	60.8	125	0.417	1.0	0.0	0.344	1.0	0.0	66.5	-40.8	43.7	59.8	133	0.417	1.0	0.0										
128	126	134	0.4	1.0	0.0	69.0	-37.1	47.1	59.9	128	0.438	1.0	0.0	70.4	-35.5	49.0	60.6	126	0.4	1.0	0.0	0.334	1.0	0.0	65.9	-41.7	42.9	59.9	134	0.4	1.0	0.0										
129	127	135	0.383	1.0	0.0	68.4	-37.7	46.2	59.7	129	0.421	1.0	0.0	69.8	-36.2	48.2	60.3	127	0.383	1.0	0.0	0.323	1.0	0.0	65.4	-42.6	42.1	59.9	135	0.383	1.0	0.0										
130	128	136	0.366	1.0	0.0	67.6	-38.8	45.2	59.6	130	0.404	1.0	0.0	69.2	-36.9	47.3	60.1	128	0.367	1.0	0.0	0.313	1.0	0.0	64.8	-43.5	41.2	60.0	136	0.367	1.0	0.0										
132	129	137	0.35	1.0	0.0	66.8	-40.3	44.0	59.7	132	0.387	1.0	0.0	68.6	-37.5	46.5	59.8	129	0.35	1.0	0.0	0.302	1.0	0.0	64.3	-44.4	40.4	60.1	137	0.35	1.0	0.0										
134	130	138	0.333	1.0	0.0	65.9	-41.8	42.8	59.8	134	0.372	1.0	0.0	68.0	-38.2	45.7	59.6	130	0.333	1.0	0.0	0.292	1.0	0.0	63.7	-45.2	39.5	60.1	138	0.333	1.0	0.0										
136	131	140	0.316	1.0	0.0	65.0	-43.2	41.5	59.9	136	0.363	1.0	0.0	67.5	-39.1	45.0	59.7	131	0.317	1.0	0.0	0.281	1.0	0.0	63.1	-46.1	38.6	60.2	140	0.317	1.0	0.0										
137	132	141	0.3	1.0	0.0	64.1	-44.6	40.2	60.0	137	0.354	1.0	0.0	67.0	-39.9	44.4	59.7	132	0.3	1.0	0.0	0.27	1.0	0.0	62.6	-46.9	37.7	60.3	14													

RF870-70 3-0031130-L0

LAB*la0, YN=0%, XYZnw=2.9, 3.0, 3.1, 77.2, 85.9, 75.3, LAB*nw=20.0, 0.0, 0.0, 94.3, 0.0, 0.0

sortie: Offset standard print; separation cmyk6*, D65, page 12/3

graphique TUB-RF87; cercle de teinte, 16 étapes, $cf=1$
cercle chromatique 48 paliers: tableaux *rgb-LabCh**

entrée : $rgb/cmyk \rightarrow rgb_d$
 sortie : transférer à $cmyk_d$

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} = 25.4, 96.2, 157.7, 244.1, 299.9, 346.3; 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)		C _d	rgb* ds361Mi		LAB* dsx361Mi (x=LabCh)		C _s	rgb* dd361Mi		LAB* dex361Mi (x=LabCh)		C _e	rgb* dd361Mi		LAB* dd361Mi		rgb* dd361Mi		LAB* dd361Mi		rgb* dd361Mi		LAB* dd361Mi			
244	210	216	0.0	1.0	1.0	52.1	-22.8	-47.0	52.2		0.0	1.0	0.658	56.0	-37.7	-21.7	43.7	210	C _s		0.0	1.0	0.0	1.0	0.723	56.0	-34.6	-26.0	43.4	216	C _e	0.0	1.0	1.0
244	211	217	0.0	0.983	1.0	52.0	-22.4	-47.5	52.5	244	0.0	1.0	0.667	56.0	-37.3	-22.4	43.6	211	0.0	0.983	1.0	0.0	1.0	0.732	56.0	-34.2	-26.6	43.4	217	0.0	0.983	1.0		
245	212	218	0.0	0.966	1.0	51.9	-22.1	-48.0	52.8	245	0.0	1.0	0.677	56.0	-36.9	-23.0	43.6	212	0.0	0.967	1.0	0.0	1.0	0.74	56.0	-33.7	-27.1	43.4	218	0.0	0.967	1.0		
245	213	219	0.0	0.95	1.0	51.8	-21.7	-48.4	53.1	245	0.0	1.0	0.686	56.0	-36.4	-23.6	43.6	213	0.0	0.95	1.0	0.0	1.0	0.749	56.0	-33.2	-27.6	43.4	219	0.0	0.95	1.0		
246	214	220	0.0	0.933	1.0	51.7	-21.4	-48.9	53.4	246	0.0	1.0	0.695	56.0	-36.0	-24.2	43.5	214	0.0	0.933	1.0	0.0	1.0	0.76	55.9	-33.0	-28.3	43.6	220	0.0	0.933	1.0		
246	215	221	0.0	0.916	1.0	51.6	-21.0	-49.4	53.7	246	0.0	1.0	0.705	56.0	-35.5	-24.9	43.5	215	0.0	0.917	1.0	0.0	1.0	0.771	55.7	-32.8	-29.1	44.0	221	0.0	0.917	1.0		
247	216	222	0.0	0.9	1.0	51.5	-20.6	-49.9	54.0	247	0.0	1.0	0.714	56.0	-35.1	-25.5	43.5	216	0.0	0.9	1.0	0.0	1.0	0.782	55.6	-32.6	-29.8	44.3	222	0.0	0.9	1.0		
248	217	223	0.0	0.883	1.0	51.4	-20.2	-50.4	54.3	248	0.0	1.0	0.724	56.0	-34.6	-26.0	43.4	217	0.0	0.883	1.0	0.0	1.0	0.793	55.5	-32.3	-30.5	44.6	223	0.0	0.883	1.0		
248	218	224	0.0	0.866	1.0	51.4	-19.8	-50.9	54.6	248	0.0	1.0	0.733	56.0	-34.1	-26.6	43.4	218	0.0	0.867	1.0	0.0	1.0	0.804	55.3	-32.1	-31.3	44.9	224	0.0	0.867	1.0		
249	219	225	0.0	0.85	1.0	51.4	-19.3	-51.4	54.9	249	0.0	1.0	0.742	56.0	-33.6	-27.2	43.4	219	0.0	0.85	1.0	0.0	1.0	0.815	55.2	-31.8	-32.0	45.2	225	0.0	0.85	1.0		
249	220	226	0.0	0.833	1.0	51.4	-18.9	-51.9	55.3	249	0.0	1.0	0.752	56.0	-33.2	-27.8	43.4	220	0.0	0.833	1.0	0.0	1.0	0.827	55.0	-31.5	-32.7	45.6	226	0.0	0.833	1.0		
250	221	227	0.0	0.816	1.0	51.4	-18.4	-52.4	55.6	250	0.0	1.0	0.764	55.8	-32.9	-28.6	43.8	221	0.0	0.817	1.0	0.0	1.0	0.838	54.9	-31.2	-33.5	45.9	227	0.0	0.817	1.0		
251	222	227	0.0	0.8	1.0	51.4	-17.9	-53.0	55.9	251	0.0	1.0	0.777	55.7	-32.7	-29.4	44.1	222	0.0	0.8	1.0	0.0	1.0	0.849	54.7	-30.9	-34.2	46.2	227	0.0	0.8	1.0		
251	223	228	0.0	0.783	1.0	51.5	-17.4	-53.5	56.3	251	0.0	1.0	0.789	55.5	-32.4	-30.2	44.5	223	0.0	0.783	1.0	0.0	1.0	0.86	54.6	-30.5	-34.9	46.5	228	0.0	0.783	1.0		
252	224	229	0.0	0.766	1.0	51.5	-16.9	-54.0	56.6	252	0.0	1.0	0.801	55.4	-32.1	-31.0	44.8	224	0.0	0.767	1.0	0.0	1.0	0.871	54.5	-30.2	-35.7	46.9	229	0.0	0.767	1.0		
253	225	230	0.0	0.75	1.0	51.5	-16.4	-54.5	56.9	253	0.0	1.0	0.813	55.2	-31.8	-31.8	45.2	225	0.0	0.75	1.0	0.0	1.0	0.88	54.3	-29.8	-36.4	47.2	230	0.0	0.75	1.0		
254	226	231	0.0	0.733	1.0	51.2	-15.6	-54.7	56.9	254	0.0	1.0	0.825	55.0	-31.5	-32.6	45.5	226	0.0	0.733	1.0	0.0	1.0	0.888	54.2	-29.4	-37.1	47.5	231	0.0	0.733	1.0		
254	227	232	0.0	0.716	1.0	50.9	-14.8	-54.9	56.9	254	0.0	1.0	0.837	54.9	-31.2	-33.5	45.9	227	0.0	0.717	1.0	0.0	1.0	0.897	54.0	-29.1	-37.9	47.9	232	0.0	0.717	1.0		
255	228	233	0.0	0.7	1.0	50.6	-14.1	-55.1	56.8	255	0.0	1.0	0.85	54.7	-30.8	-34.3	46.2	228	0.0	0.7	1.0	0.0	1.0	0.905	53.9	-28.6	-38.6	48.2	233	0.0	0.7	1.0		
256	229	234	0.0	0.683	1.0	50.3	-13.3	-55.2	56.8	256	0.0	1.0	0.862	54.6	-30.5	-35.1	46.6	229	0.0	0.683	1.0	0.0	1.0	0.913	53.7	-28.2	-39.4	48.6	234	0.0	0.683	1.0		
257	230	235	0.0	0.666	1.0	50.0	-12.5	-55.4	56.8	257	0.0	1.0	0.874	54.4	-30.1	-35.9	46.9	230	0.0	0.667	1.0	0.0	1.0	0.921	53.6	-27.8	-40.1	48.9	235	0.0	0.667	1.0		
258	231	236	0.0	0.65	1.0	49.8	-11.7	-55.5	56.7	258	0.0	1.0	0.883	54.3	-29.7	-36.7	47.3	231	0.0	0.65	1.0	0.0	1.0	0.929	53.4	-27.3	-40.8	49.3	236	0.0	0.65	1.0		
258	232	237	0.0	0.633	1.0	49.5	-10.9	-55.6	56.7	258	0.0	1.0	0.892	54.1	-29.3	-37.5	47.7	232	0.0	0.633	1.0	0.0	1.0	0.937	53.3	-26.9	-41.5	49.6	237	0.0	0.633	1.0		
259	233	237	0.0	0.616	1.0	49.1	-10.2	-55.6	56.6	259	0.0	1.0	0.901	53.9	-28.8	-38.3	48.1	233	0.0	0.617	1.0	0.0	1.0	0.945	53.1	-26.4	-42.3	50.0	237	0.0	0.617	1.0		
260	234	238	0.0	0.6	1.0	48.5	-9.4	-55.5	56.3	260	0.0	1.0	0.91	53.8	-28.4	-39.1	48.5	234	0.0	0.6	1.0	0.0	1.0	0.953	53.0	-25.9	-43.0	50.3	238	0.0	0.6	1.0		
261	235	239	0.0	0.583	1.0	48.0	-8.7	-55.4	56.1	261	0.0	1.0	0.919	53.6	-27.9	-39.9	48.8	235	0.0	0.583	1.0	0.0	1.0	0.962	52.8	-25.4	-43.7	50.6	239	0.0	0.583	1.0		
261	236	240	0.0	0.566	1.0	47.5	-7.9	-55.3	55.8	261	0.0	1.0	0.928	53.4	-27.4	-40.7	49.2	236	0.0	0.567	1.0	0.0	1.0	0.97	52.7	-24.8	-44.4	51.0	240	0.0	0.567	1.0		
262	237	241	0.0	0.55	1.0	46.9	-7.2	-55.1	55.6	262	0.0	1.0	0.937	53.3	-26.9	-41.5	49.6	237	0.0	0.55	1.0	0.0	1.0	0.978	52.5	-24.3	-45.1	51.3	241	0.0	0.55	1.0		
263	238	242	0.0	0.533	1.0	46.4	-6.5	-55.0	55.4	263	0.0	1.0	0.946	53.1	-26.4	-42.3	50.0	238	0.0	0.533	1.0	0.0	1.0	0.986	52.4	-23.7	-45.8	51.7	242	0.0	0.533	1.0		
263	239	243	0.0	0.516	1.0	45.9	-5.7	-54.8	55.1	263	0.0	1.0	0.954	53.0	-25.8	-43.1	50.3	239	0.0	0.517	1.0	0.0	1.0	0.994	52.2	-23.2	-46.4	52.0	243	0.0	0.517	1.0		
264	240	244	0.0	0.5	1.0	45.3	-5.0	-54.6	54.9	264	0.0	1.0	0.963	52.8	-25.3	-43.8	50.7	240	0.0	0.5	1.0	0.0	1.0	0.993	1.0	52.1	-22.6	-47.2	52.4	244	0.0	0.5	1.0	
265	241	245	0.0	0.483	1.0	44.7	-4.2	-54.5	54.7	265	0.0	1.0	0.972	52.6	-24.7	-44.6	51.1	241	0.0	0.483	1.0	0.0	1.0	0.966	1.0	51.9	-22.0	-47.9	52.9	245	0.0	0.483	1.0	
266	242	246	0.0	0.466	1.0	44.0	-3.3	-54.4	54.5	266	0.0	1.0	0.981	52.5	-24.1	-45.4	51.5	242	0.0	0.467	1.0	0.0	1.0	0.939	1.0	51.8	-21.4	-48.7	53.4	246	0.0	0.467	1.0	
267	243	247	0.0	0.45	1.0	43.3	-2.5	-54.3	54.3	267	0.0	1.0	0.99	52.3	-23.4	-46.1	51.9	243	0.0	0.45	1.0	0.0	1.0	0.913	1.0	51.6	-20.8	-49.5	53.8	247	0.0	0.45	1.0	
268	244	248	0.0	0.433	1.0	42.6	-1.6	-54.1	54.2	268	0.0	1.0	0.999	52.1	-22.8	-46.9	52.2	244	0.0	0.433	1.0	0.0	1.0	0.886	1.0	51.5	-20.2	-50.2	54.3	248	0.0	0.433	1.0	
269	245	248	0.0	0.416	1.0	41.9	-0.8	-54.0	54.0	269	0.0	0.974	1.0	52.0	-22.2	-47.7	52.7	245	0.0	0.417	1.0	0.0	1.0	0.861	1.0	51.4	-19.6	-51.0	54.8	248	0.0	0.417	1.0	
269	246	249	0.0	0.4	1.0	41.2	0.0	-53.8	53.8	269	0.0	0.945	1.0	51.8	-21.6	-48.6	53.3	246	0.0	0.4	1.0	0.0	1.0	0.838	1.0	51.5	-18.9	-51.7	55.2	249	0.0	0.4	1.0	
270	247	250	0.0	0.383	1.0	40.5	0.8	-53.6	53.6	270	0.0	0.915	1.0	51.6	-20.9	-49.4	53.8	247	0.0	0.383	1.0	0.0	1.0	0.814	1.0	51.5	-18.3	-52.5	55.7	250	0.0	0.383	1.0	
271	248	251	0.0	0.366	1.0	39.9	1.7	-53.4	53.5	271																								

Couleur maximale dans le système colorimétrique : Offset standard print; séparation cmyn*_s, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard $RYGBM_s$; $h_{ab,s} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Six angles de teinte des couleurs périphériques $RYGBM_a$; $h_{ab,a} = 25.4, 96.2, 157.7, 244.1, 299.9, 346.3$; Six angles de teinte des couleurs élémentaires $RYGBM_e$; $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Angles de tenue des concours périphériques K1002M, h _{ab,d} = 258, 262, 266, 270, 274, 278, 282, 286, 290, 294, 298, 300, six angles de tenue des concours élémentaires K1002M, h _{ab,s} = 258, 262, 266, 270, 274, 278, 282, 286, 290, 294, 298, 300										Angles de tenue des concours périphériques K1002M, h _{ab,d} = 258, 262, 266, 270, 274, 278, 282, 286, 290, 294, 298, 300										Angles de tenue des concours élémentaires K1002M, h _{ab,s} = 258, 262, 266, 270, 274, 278, 282, 286, 290, 294, 298, 300														
h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb*dd361M				LAB*ddx361Mi (x=LabCh)				rgb*ds361Mi				LAB*ddx361Mi (x=LabCh)				rgb*dd361Mi				rgb*de361Mi				LAB*ddx361Mi (x=LabCh)				rgb*dd361Mi			
278	255	258	0.0	0.25	1.0	35.8	8.1	-51.5	52.1	278	0.0	0.713	1.0	50.9	-14.6	-54.9	56.9	255	0.0	0.25	1.0	0.0	0.65	1.0	49.8	-11.7	-55.5	56.8	258	0.0	0.25	1.0		
280	256	258	0.0	0.233	1.0	35.6	9.4	-51.1	52.0	280	0.0	0.693	1.0	50.5	-13.7	-55.1	56.9	256	0.0	0.233	1.0	0.0	0.631	1.0	49.5	-10.8	-55.6	56.8	258	0.0	0.233	1.0		
281	257	259	0.0	0.216	1.0	35.5	10.6	-50.7	51.9	281	0.0	0.672	1.0	50.2	-12.7	-55.3	56.8	257	0.0	0.217	1.0	0.0	0.611	1.0	48.9	-9.8	-55.6	56.5	259	0.0	0.217	1.0		
283	258	260	0.0	0.2	1.0	35.3	11.9	-50.3	51.7	283	0.0	0.651	1.0	49.8	-11.7	-55.4	56.8	258	0.0	0.2	1.0	0.0	0.59	1.0	48.2	-8.9	-55.4	56.2	260	0.0	0.2	1.0		
284	259	261	0.0	0.183	1.0	35.1	13.1	-49.9	51.6	284	0.0	0.63	1.0	49.5	-10.7	-55.6	56.8	259	0.0	0.183	1.0	0.0	0.569	1.0	47.6	-8.0	-55.2	55.9	261	0.0	0.183	1.0		
286	260	262	0.0	0.166	1.0	35.0	14.3	-49.4	51.5	286	0.0	0.608	1.0	48.8	-9.7	-55.5	56.5	260	0.0	0.167	1.0	0.0	0.548	1.0	46.9	-7.1	-55.1	55.6	262	0.0	0.167	1.0		
287	261	263	0.0	0.15	1.0	34.8	15.5	-48.9	51.3	287	0.0	0.585	1.0	48.1	-8.7	-55.4	56.2	261	0.0	0.15	1.0	0.0	0.527	1.0	46.3	-6.1	-54.9	55.3	263	0.0	0.15	1.0		
289	262	264	0.0	0.133	1.0	34.6	16.7	-48.4	51.2	289	0.0	0.562	1.0	47.4	-7.7	-55.2	55.8	262	0.0	0.133	1.0	0.0	0.506	1.0	45.6	-5.2	-54.6	55.0	264	0.0	0.133	1.0		
290	263	265	0.0	0.116	1.0	34.4	17.9	-47.9	51.1	290	0.0	0.539	1.0	46.6	-6.7	-55.0	55.5	263	0.0	0.117	1.0	0.0	0.488	1.0	44.9	-4.3	-54.5	54.8	265	0.0	0.117	1.0		
291	264	266	0.0	0.1	1.0	34.1	19.0	-47.5	51.2	291	0.0	0.516	1.0	45.9	-5.7	-54.8	55.2	264	0.0	0.1	1.0	0.0	0.471	1.0	44.2	-3.5	-54.4	54.6	266	0.0	0.1	1.0		
293	265	267	0.0	0.083	1.0	33.8	20.1	-47.1	51.2	293	0.0	0.495	1.0	45.2	-4.7	-54.5	54.9	265	0.0	0.083	1.0	0.0	0.453	1.0	43.5	-2.6	-54.3	54.4	267	0.0	0.083	1.0		
294	266	268	0.0	0.066	1.0	33.5	21.2	-46.6	51.2	294	0.0	0.476	1.0	44.4	-3.7	-54.4	54.7	266	0.0	0.067	1.0	0.0	0.436	1.0	42.8	-1.7	-54.1	54.2	268	0.0	0.067	1.0		
295	267	269	0.0	0.049	1.0	33.2	22.4	-46.1	51.3	295	0.0	0.																						

LAB*la0, YN=0%, XYZnw=2.9, 3.0, 3.1, 77.2, 85.9, 75.3, LAB*nw=20.0, 0.0, 0.0, 94.3, 0.0, 0.0

graphique TUB-RF87; cercle de teinte, 16 étapes, $cf=1$
cercle chromatique 48 paliers; tableaux $rqb-LabCh^*$

entrée : $rgb/cmyk \rightarrow rgb_d$
 sortie : transférer à $cmyk_d$

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

TUB enregistrement: 20150701-RF87/RF87L0NP.PDF /.PS TUB matériel: code=rha4ta
+ application pour la mesure des sorties sur imprimante laser, séparation cmyk6 (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 *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*: $h_{ab,d}$ = 25.4, 96.2, 157.7, 244.1, 299.9, 346.3; Six angles de teinte des couleurs élémentaires *RYGBCM*: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

h _{ab,d}	h _{abs}	h _{ab,e}	r ^{gb} *dd361M							LAB* ^{dd} 361Mi (x=LabCh)							r ^{gb} *ds361Mi							LAB* ^{dsx} 361Mi (x=LabCh)							r ^{gb} *dd361Mi							r ^{gb} *de361Mi							LAB* ^{dex} 361Mi (x=LabCh)							r ^{gb} *dd361Mi						
326	300	300	0.5	0.0	1.0	35.4	50.1	-32.6	59.8	326	0.001	0.0	1.0	32.4	25.7	-44.4	51.4	300	0.5	0.0	1.0	0.004	0.0	1.0	32.3	25.9	-44.4	51.5	300	0.5	0.0	1.0																										
327	301	301	0.516	0.0	1.0	35.8	50.7	-32.2	60.1	327	0.018	0.0	1.0	32.2	26.6	-44.2	51.7	301	0.517	0.0	1.0	0.02	0.0	1.0	32.2	26.7	-44.1	51.7	301	0.517	0.0	1.0																										
328	302	302	0.533	0.0	1.0	36.1	51.3	-31.8	60.4	328	0.036	0.0	1.0	32.1	27.5	-43.9	51.9	302	0.533	0.0	1.0	0.037	0.0	1.0	32.1	27.5	-43.9	51.9	302	0.533	0.0	1.0																										
328	303	303	0.55	0.0	1.0	36.5	52.0	-31.4	60.7	328	0.053	0.0	1.0	32.0	28.4	-43.6	52.1	303	0.55	0.0	1.0	0.053	0.0	1.0	32.0	28.4	-43.6	52.1	303	0.55	0.0	1.0																										
329	304	303	0.566	0.0	1.0	36.9	52.6	-31.0	61.1	329	0.07	0.0	1.0	31.8	29.3	-43.3	52.3	304	0.567	0.0	1.0	0.07	0.0	1.0	31.8	29.2	-43.3	52.3	303	0.567	0.0	1.0																										
330	305	304	0.583	0.0	1.0	37.3	53.2	-30.6	61.4	330	0.088	0.0	1.0	31.7	30.1	-42.9	52.5	305	0.583	0.0	1.0	0.086	0.0	1.0	31.7	30.1	-43.0	52.5	304	0.583	0.0	1.0																										
330	306	305	0.6	0.0	1.0	37.7	53.8	-30.1	61.7	330	0.105	0.0	1.0	31.6	31.0	-42.6	52.7	306	0.6	0.0	1.0	0.103	0.0	1.0	31.6	30.9	-42.6	52.7	305	0.6	0.0	1.0																										
331	307	306	0.616	0.0	1.0	38.0	54.5	-29.7	62.0	331	0.122	0.0	1.0	31.4	31.9	-42.2	53.0	307	0.617	0.0	1.0	0.119	0.0	1.0	31.5	31.7	-42.3	52.9	306	0.617	0.0	1.0																										
332	308	307	0.633	0.0	1.0	38.4	55.1	-29.1	62.3	332	0.137	0.0	1.0	31.4	32.8	-41.8	53.2	308	0.633	0.0	1.0	0.134	0.0	1.0	31.4	32.5	-41.9	53.2	307	0.633	0.0	1.0																										
333	309	308	0.65	0.0	1.0	38.7	55.8	-28.4	62.6	333	0.151	0.0	1.0	31.3	33.6	-41.4	53.5	309	0.65	0.0	1.0	0.147	0.0	1.0	31.3	33.4	-41.6	53.4	308	0.65	0.0	1.0																										
333	310	309	0.666	0.0	1.0	39.0	56.5	-27.7	62.9	333	0.165	0.0	1.0	31.3	34.5	-41.0	53.7	310	0.667	0.0	1.0	0.16	0.0	1.0	31.3	34.2	-41.2	53.6	309	0.667	0.0	1.0																										
334	311	310	0.683	0.0	1.0	39.3	57.1	-27.0	63.2	334	0.179	0.0	1.0	31.2	35.4	-40.6	54.0	311	0.683	0.0	1.0	0.174	0.0	1.0	31.2	35.0	-40.8	53.9	310	0.683	0.0	1.0																										
335	312	311	0.7	0.0	1.0	39.6	57.8	-26.3	63.5	335	0.194	0.0	1.0	31.1	36.3	-40.2	54.2	312	0.7	0.0	1.0	0.187	0.0	1.0	31.2	35.9	-40.4	54.1	311	0.7	0.0	1.0																										
336	313	312	0.716	0.0	1.0	39.9	58.4	-25.5	63.8	336	0.208	0.0	1.0	31																																												

LAB*la0, YN=0%, XYZnw=2.9, 3.0, 3.1, 77.2, 85.9, 75.3, LAB*nw=20.0, 0.0, 0.0, 94.3, 0.0, 0.0

graphique TUB-RF87; cercle de teinte, 16 étapes, *cf*=1
cercle chromatique 48 paliers; tableaux *rqb-LabCh**

entrée : $rgb/cmyk \rightarrow rgb_d$
 sortie : transférer à $cmyk_d$

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

TUB enregistrement: 20150701-RE87/RE87L0NP.PDF/.PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur imprimante laser, séparation cmyk6 (CMYK)

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} = 25.4, 96.2, 157.7, 244.1, 299.9, 346.3; 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	rgb* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* de361Mi
353 345 342	1.0 0.0	0.75	45.3	68.1 -8.3	68.6 353	0.964 0.0	1.0 45.8	69.1 -18.4	71.6 345	1.0 0.0	0.75
353 346 343	1.0 0.0	0.733	45.3	67.8 -7.4	68.2 353	0.993 0.0	1.0 46.6	70.4 -17.5	72.6 346	1.0 0.0	0.733
354 347 344	1.0 0.0	0.716	45.3	67.6 -6.5	67.9 354	1.0 0.0	0.958	46.6 70.7	-16.2 72.6 347	1.0 0.0	0.717
355 348 345	1.0 0.0	0.7	45.2	67.3 -5.6	67.5 355	1.0 0.0	0.901	46.3 70.7	-14.9 72.2 348	1.0 0.0	0.7
355 349 346	1.0 0.0	0.683	45.2	67.0 -4.7	67.2 355	1.0 0.0	0.86	46.1 70.4	-13.6 71.7 349	1.0 0.0	0.683
356 350 347	1.0 0.0	0.666	45.2	66.7 -3.8	66.8 356	1.0 0.0	0.833	45.9 69.8	-12.2 70.9 350	1.0 0.0	0.667
357 351 348	1.0 0.0	0.65	45.1	66.4 -3.0	66.5 357	1.0 0.0	0.805	45.7 69.3	-10.9 70.2 351	1.0 0.0	0.65
358 352 349	1.0 0.0	0.633	45.1	66.1 -2.1	66.1 358	1.0 0.0	0.778	45.6 68.7	-9.6 69.4 352	1.0 0.0	0.633
358 353 350	1.0 0.0	0.616	45.0	65.8 -1.2	65.8 358	1.0 0.0	0.75	45.4 68.1	-8.3 68.6 353	1.0 0.0	0.617
359 354 351	1.0 0.0	0.6	44.9	65.7 -0.2	65.7 359	1.0 0.0	0.728	45.4 67.8	-7.0 68.2 354	1.0 0.0	0.6
360 355 352	1.0 0.0	0.583	44.9	65.5 0.6	65.5 360	1.0 0.0	0.705	45.3 67.4	-5.8 67.7 355	1.0 0.0	0.583
361 356 353	1.0 0.0	0.566	44.8	65.3 1.6	65.4 361	1.0 0.0	0.682	45.3 67.0	-4.6 67.2 356	1.0 0.0	0.567
362 357 354	1.0 0.0	0.55	44.7	65.1 2.5	65.2 362	1.0 0.0	0.659	45.2 66.6	-3.4 66.7 357	1.0 0.0	0.55
363 358 355	1.0 0.0	0.533	44.6	64.9 3.5	65.0 363	1.0 0.0	0.637	45.2 66.2	-2.2 66.2 358	1.0 0.0	0.533
363 359 356	1.0 0.0	0.516	44.5	64.7 4.4	64.9 363	1.0 0.0	0.615	45.1 65.9	-1.0 65.9 359	1.0 0.0	0.517
364 360 352	1.0 0.0	0.5	44.4	64.5 5.3	64.7 364	1.0 0.0	0.595	45.0 65.7	0.0 65.7 360	1.0 0.0	0.5
365 361 353	1.0 0.0	0.483	44.5	64.2 6.1	64.5 365	1.0 0.0	0.575	44.9 65.5	1.1 65.5 361	1.0 0.0	0.483
366 362 354	1.0 0.0	0.466	44.5	63.9 6.9	64.3 366	1.0 0.0	0.555	44.8 65.2	2.3 65.3 362	1.0 0.0	0.467
366 363 355	1.0 0.0	0.45	44.6	63.6 7.7	64.0 366	1.0 0.0	0.535	44.7 65.0	3.4 65.1 363	1.0 0.0	0.45
367 364 356	1.0 0.0	0.433	44.6	63.2 8.4	63.8 367	1.0 0.0	0.515	44.6 64.7	4.5 64.9 364	1.0 0.0	0.433
368 365 357	1.0 0.0	0.416	44.6	62.9 9.2	63.6 368	1.0 0.0	0.494	44.5 64.4	5.6 64.7 365	1.0 0.0	0.417
369 366 358	1.0 0.0	0.4	44.7	62.6 9.9	63.4 369	1.0 0.0	0.471	44.6 64.0	6.7 64.4 366	1.0 0.0	0.4
369 367 359	1.0 0.0	0.383	44.7	62.2 10.7	63.1 369	1.0 0.0	0.448	44.6 63.6	7.8 64.0 367	1.0 0.0	0.383
370 368 360	1.0 0.0	0.366	44.8	62.0 11.5	63.1 370	1.0 0.0	0.424	44.7 63.1	8.9 63.7 368	1.0 0.0	0.367
371 369 362	1.0 0.0	0.35	44.8	61.9 12.3	63.1 371	1.0 0.0	0.401	44.7 62.6	9.9 63.4 369	1.0 0.0	0.35
372 370 363	1.0 0.0	0.333	44.8	61.8 13.2	63.2 372	1.0 0.0	0.378	44.8 62.2	11.0 63.1 370	1.0 0.0	0.333
372 371 364	1.0 0.0	0.316	44.9	61.7 14.0	63.3 372	1.0 0.0	0.356	44.8 62.0	12.1 63.2 371	1.0 0.0	0.317
373 372 365	1.0 0.0	0.3	44.9	61.6 14.9	63.4 373	1.0 0.0	0.335	44.9 61.9	13.2 63.3 372	1.0 0.0	0.3
374 373 366	1.0 0.0	0.283	45.0	61.4 15.7	63.4 374	1.0 0.0	0.313	44.9 61.7	14.3 63.4 373	1.0 0.0	0.283
375 374 367	1.0 0.0	0.266	45.0	61.3 16.6	63.5 375	1.0 0.0	0.292	45.0 61.6	15.3 63.4 374	1.0 0.0	0.267
375 375 368	1.0 0.0	0.25	45.0	61.1 17.4	63.6 375	1.0 0.0	0.271	45.0 61.4	16.4 63.5 375	1.0 0.0	0.25
376 376 369	1.0 0.0	0.233	45.2	61.1 18.3	63.8 376	1.0 0.0	0.249	45.1 61.2	17.5 63.6 376	1.0 0.0	0.233
377 377 370	1.0 0.0	0.216	45.3	61.1 19.2	64.1 377	1.0 0.0	0.227	45.3 61.2	18.7 64.0 377	1.0 0.0	0.217
378 378 372	1.0 0.0	0.2	45.4	61.1 20.1	64.3 378	1.0 0.0	0.205	45.4 61.2	19.9 64.3 378	1.0 0.0	0.2
378 379 373	1.0 0.0	0.183	45.5	61.1 21.0	64.6 378	1.0 0.0	0.183	45.6 61.1	21.0 64.6 379	1.0 0.0	0.183
379 380 374	1.0 0.0	0.166	45.7	61.0 21.9	64.8 379	1.0 0.0	0.161	45.7 61.0	22.2 65.0 380	1.0 0.0	0.167
380 381 375	1.0 0.0	0.15	45.8	60.9 22.8	65.1 380	1.0 0.0	0.139	45.9 60.9	23.4 65.3 381	1.0 0.0	0.15
381 382 376	1.0 0.0	0.133	45.9	60.9 23.7	65.3 381	1.0 0.0	0.113	46.0 61.0	24.6 65.8 382	1.0 0.0	0.133
381 383 377	1.0 0.0	0.116	46.0	60.9 24.4	65.6 381	1.0 0.0	0.08	46.0 61.2	26.0 66.5 383	1.0 0.0	0.117
382 384 378	1.0 0.0	0.1	45.9	61.0 25.1	66.0 382	1.0 0.0	0.047	46.0 61.5	27.4 67.3 384	1.0 0.0	0.1
382 385 379	1.0 0.0	0.083	45.9	61.2 25.8	66.4 382	1.0 0.0	0.014	45.9 61.7	28.8 68.1 385	1.0 0.0	0.083
383 386 381	1.0 0.0	0.066	45.9	61.3 26.5	66.8 383	0.0 0.0	0.0	0.0	0.0 0.0 0	1.0 0.0	0.067
383 387 382	1.0 0.0	0.049	45.9	61.4 27.2	67.2 383	0.0 0.0	0.0	0.0	0.0 0.0 0	1.0 0.0	0.05
384 388 383	1.0 0.0	0.033	45.9	61.5 27.9	67.6 384	0.0 0.0	0.0	0.0	0.0 0.0 0	1.0 0.0	0.033
384 389 384	1.0 0.0	0.016	45.9	61.6 28.6	68.0 384	0.0 0.0	0.0	0.0	0.0 0.0 0	1.0 0.0	0.017
385 390 385	1.0 0.0	0.0	45.9	61.7 29.3	68.3 385	R _d 1.0	0.045 0.0	48.1 60.5	34.9 69.9 390 R _s	1.0 0.0	0.0

LAB*la0, YN=0%, XYZnw=2.9, 3.0, 3.1, 77.2, 85.9, 75.3, LAB*nw=20.0, 0.0, 0.0, 94.3, 0.0, 0.0

sortie: Offset standard print; separation cmy6*, D65, page 17/33

graphique TUB-RF87; cercle de teinte, 16 étapes, cf=1
cercle chromatique 48 paliers; tableaux rgb-LabCh*

entrée : rgb/cmyk -> rgb_d
sortie : transférer à cmyk_d



TUB matériel: code=rha4ta

application pour la mesure des sorties sur imprimante laser, séparation cmyk6 (CMYK)

<http://130.149.60.45/~farbmatrik/RF87/RF87L0NP.PDF> /PS; sortie de transfert N: aucune linearisation 3D (OL) dans fichier (F) ou PS-startup (S) page 19/33

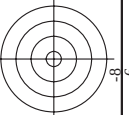
[illegible]
$$\Delta E^* = 6.4$$

entrée : *rgb/cmyk* -> *rgb*_d
sortie : transférer à *cmyk*_d

graphique TUB-RF87; cercle de teinte, 16 étapes, $c/1$

graphique TUB-RF87; cercle

informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>



TUB matériel: code=rha4ta

entree : *rgb/cmyk* -> *rgb*
 sortie : transférer à *cmyk*

53



A diagram consisting of three concentric circles. A horizontal line passes through the center of the circles, extending from the left edge of the outermost circle to the right edge of the outermost circle.

voir fichiers similaires: <http://130.149.60.45/~farbmatrik/RF87/RF87.HTM>
 informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmatrik>

[illegible]

n	H1C*Fd	rgb*Fd	ic1*Fd	hs1*Fd	rgb*Fd	LabCh*Fd	LabCh*Fd	rgb*Fd	DF*Fd	hs1*Fd	rgb*Nd	LabCh*Nd
162	ROY0.025.025a	0.25 0.0 0.125	0.25 0.0 0.125	360 0.25 0.125	0.25 0.0 0.125	25.9 11.7	15.4 40.7	0.0 0.0 0.0	4.6 389	1.9 360	1.0 0.0 0.0	45.9 61.7
163	ROY0.025.025a	0.25 0.0 0.125	0.25 0.0 0.125	360 0.25 0.125	0.25 0.0 0.125	25.9 11.7	15.4 40.7	0.0 0.0 0.0	4.6 389	1.9 360	1.0 0.0 0.0	45.9 61.7
164	B50R.025.025a	0.25 0.0 0.125	0.25 0.0 0.125	360 0.25 0.125	0.25 0.0 0.125	25.9 11.7	15.4 40.7	0.0 0.0 0.0	4.6 389	1.9 360	1.0 0.0 0.0	45.9 61.7
165	B34R.037.037a	0.25 0.0 0.125	0.25 0.0 0.125	311 0.256 0.0	0.25 0.0 0.125	27.2 11.4	-10.1 33.7	0.256 0.0 0.125	33.6 6.4	3.1 311	0.0 0.0 0.0	46.8 70.7
166	B25R.050.050a	0.25 0.0 0.125	0.25 0.0 0.125	300 0.25 0.0	0.25 0.0 0.125	27.2 11.4	-10.1 33.7	0.256 0.0 0.125	33.6 6.4	3.1 311	0.0 0.0 0.0	46.8 70.7
167	B19R.062.062a	0.25 0.0 0.125	0.25 0.0 0.125	293 0.239 0.0	0.25 0.0 0.125	28.2 28.5	-21.9 35.9	0.239 0.0 0.125	32.4 8.3	3.0 292	0.0 0.0 0.0	35.4 50.1
168	B15R.075.075a	0.25 0.0 0.125	0.25 0.0 0.125	286 0.237 0.0	0.25 0.0 0.125	29.0 32.0	-27.5 42.2	0.237 0.0 0.125	30.2 8.6	2.8 284	0.0 0.0 0.0	32.4 45.6
169	B13R.087.087a	0.25 0.0 0.125	0.25 0.0 0.125	286 0.233 0.0	0.25 0.0 0.125	33.2 48.5	-33.2 48.5	0.233 0.0 0.125	31.8 8.6	2.8 284	0.0 0.0 0.0	32.4 45.6
170	B11R.100.100a	0.25 0.0 0.125	0.25 0.0 0.125	284 0.233 0.0	0.25 0.0 0.125	30.9 38.6	-38.9 54.9	0.233 0.0 0.125	31.8 8.6	2.8 284	0.0 0.0 0.0	32.4 45.6
171	R50Y.025.025a	0.25 0.0 0.125	0.25 0.0 0.125	360 0.25 0.125	0.25 0.0 0.125	32.4 7.7	3.6 8.1	0.25 0.0 0.125	31.8 8.6	2.8 284	0.0 0.0 0.0	32.4 45.6
172	R50Y.025.025a	0.25 0.0 0.125	0.25 0.0 0.125	360 0.25 0.125	0.25 0.0 0.125	32.4 7.7	3.6 8.1	0.25 0.0 0.125	31.8 8.6	2.8 284	0.0 0.0 0.0	32.4 45.6
173	R50Y.025.025a	0.25 0.0 0.125	0.25 0.0 0.125	360 0.25 0.125	0.25 0.0 0.125	32.4 7.7	3.6 8.1	0.25 0.0 0.125	31.8 8.6	2.8 284	0.0 0.0 0.0	32.4 45.6
174	B25R.037.037a	0.25 0.0 0.125	0.25 0.0 0.125	311 0.256 0.0	0.25 0.0 0.125	33.1 16.0	-13.7 21.1	0.256 0.0 0.125	33.1 16.0	3.0 292	0.0 0.0 0.0	35.4 50.1
175	B15R.050.037a	0.25 0.0 0.125	0.25 0.0 0.125	289 0.243 0.125	0.25 0.0 0.125	34.7 39.3	-31.4 42.2	0.125 0.25 0.0	37.2 23.1	30.4 307	0.0 0.0 0.0	32.4 45.6
176	B11R.062.050a	0.25 0.0 0.125	0.25 0.0 0.125	284 0.241 0.125	0.25 0.0 0.125	36.2 22.2	-25.3 37.7	0.125 0.25 0.0	37.2 23.1	30.4 307	0.0 0.0 0.0	32.4 45.6
177	B09R.075.050a	0.25 0.0 0.125	0.25 0.0 0.125	279 0.237 0.125	0.25 0.0 0.125	37.7 25.1	-31.1 40.0	0.125 0.25 0.0	37.7 25.1	30.4 307	0.0 0.0 0.0	32.4 45.6
178	B07R.087.075a	0.25 0.0 0.125	0.25 0.0 0.125	278 0.241 0.125	0.25 0.0 0.125	39.2 35.5	-32.7 46.5	0.125 0.25 0.0	39.2 35.5	30.4 307	0.0 0.0 0.0	32.4 45.6
179	B06R.100.087a	0.25 0.0 0.125	0.25 0.0 0.125	278 0.241 0.125	0.25 0.0 0.125	37.4 -0.8	-16.5 16.6	0.125 0.25 0.0	36.1 -3.9	31.8 8.6	0.0 0.0 0.0	32.4 45.6
180	Y00C.025.025a	0.25 0.0 0.125	0.25 0.0 0.125	360 0.25 0.125	0.25 0.0 0.125	38.0 -0.8	8.2 8.3	0.25 0.0 0.125	36.1 -3.9	31.8 8.6	0.0 0.0 0.0	32.4 45.6
181	Y00C.025.025a	0.25 0.0 0.125	0.25 0.0 0.125	360 0.25 0.125	0.25 0.0 0.125	38.0 -0.8	8.2 8.3	0.25 0.0 0.125	36.1 -3.9	31.8 8.6	0.0 0.0 0.0	32.4 45.6
182	Y00C.025.025a	0.25 0.0 0.125	0.25 0.0 0.125	360 0.25 0.125	0.25 0.0 0.125	38.0 -0.8	8.2 8.3	0.25 0.0 0.125	36.1 -3.9	31.8 8.6	0.0 0.0 0.0	32.4 45.6
183	B09R.037.012a	0.25 0.0 0.125	0.25 0.0 0.125	270 0.249 0.249	0.25 0.0 0.125	40.1 3.2	-5.5 6.4	0.249 0.249 0.0	36.6 5.7	17.3 18.2	0.0 0.0 0.0	32.4 45.6
184	B06R.062.037a	0.25 0.0 0.125	0.25 0.0 0.125	270 0.249 0.249	0.25 0.0 0.125	41.6 9.6	-11.1 12.8	0.249 0.249 0.0	36.6 5.7	17.3 18.2	0.0 0.0 0.0	32.4 45.6
185	B06R.062.037a	0.25 0.0 0.125	0.25 0.0 0.125	270 0.249 0.249	0.25 0.0 0.125	41.6 9.6	-11.1 12.8	0.249 0.249 0.0	36.6 5.7	17.3 18.2	0.0 0.0 0.0	32.4 45.6
186	B06R.075.090a	0.25 0.0 0.125	0.25 0.0 0.125	270 0.249 0.249	0.25 0.0 0.125	43.2 9.6	-16.7 19.2	0.249 0.249 0.0	36.6 5.7	17.3 18.2	0.0 0.0 0.0	32.4 45.6
187	B06R.075.090a	0.25 0.0 0.125	0.25 0.0 0.125	270 0.249 0.249	0.25 0.0 0.125	43.2 9.6	-16.7 19.2	0.249 0.249 0.0	36.6 5.7	17.3 18.2	0.0 0.0 0.0	32.4 45.6
188	B06R.100.075a	0.25 0.0 0.125	0.25 0.0 0.125	270 0.249 0.249	0.25 0.0 0.125	47.8 38.5	-38.5 47.8	0.249 0.249 0.0	36.6 5.7	17.3 18.2	0.0 0.0 0.0	32.4 45.6
189	Y10C.037.037a	0.25 0.0 0.125	0.25 0.0 0.125	360 0.25 0.125	0.25 0.0 0.125	43.8 -7.7	25.0 26.2	0.25 0.0 0.125	36.1 -3.9	31.8 8.6	0.0 0.0 0.0	32.4 45.6
190	Y10C.037.037a	0.25 0.0 0.125	0.25 0.0 0.125	360 0.25 0.125	0.25 0.0 0.125	43.8 -7.7	25.0 26.2	0.25 0.0 0.125	36.1 -3.9	31.8 8.6	0.0 0.0 0.0	32.4 45.6
191	G09B.037.012a	0.25 0.0 0.125	0.25 0.0 0.125	312 0.249 0.375	0.25 0.0 0.125	42.8 -7.4	3.0 8.0	0.375 0.25 0.0	36.1 -3.9	31.8 8.6	0.0 0.0 0.0	32.4 45.6
192	G09B.037.012a	0.25 0.0 0.125	0.25 0.0 0.125	312 0.249 0.375	0.25 0.0 0.125	42.8 -7.4	3.0 8.0	0.375 0.25 0.0	36.1 -3.9	31.8 8.6	0.0 0.0 0.0	32.4 45.6
193	G75B.050.025a	0.25 0.0 0.125	0.25 0.0 0.125	251 0.249 0.375	0.25 0.0 0.125	44.9 -1.2	-13.6 13.7	0.375 0.25 0.0	36.1 -3.9	31.8 8.6	0.0 0.0 0.0	32.4 45.6
194	G84B.050.025a	0.25 0.0 0.125	0.25 0.0 0.125	251 0.249 0.375	0.25 0.0 0.125	45.4 1.6	-19.7 19.8	0.375 0.25 0.0	36.1 -3.9	31.8 8.6	0.0 0.0 0.0	32.4 45.6
195	G88B.075.050a	0.25 0.0 0.125	0.25 0.0 0.125	256 0.25 0.366	0.25 0.0 0.125	46.4 4.7	-25.2 26.0	0.25 0.366 0.25	36.1 -3.9	31.8 8.6	0.0 0.0 0.0	32.4 45.6
196	G90B.087.062a	0.25 0.0 0.125	0.25 0.0 0.125	259 0.25 0.364	0.25 0.0 0.125	48.0 8.2	-31.2 32.2	0.25 0.364 0.25	36.1 -3.9	31.8 8.6	0.0 0.0 0.0	32.4 45.6
197	G92B.100.075a	0.25 0.0 0.125	0.25 0.0 0.125	261 0.25 0.362	0.25 0.0 0.125	49.6 11.0	-36.7 38.5	0.25 0.362 0.25	36.1 -3.9	31.8 8.6	0.0 0.0 0.0	32.4 45.6
198	Y50C.050.050a	0.25 0.0 0.125	0.25 0.0 0.125	360 0.25 0.125	0.25 0.0 0.125	46.3 -16.4	25.9 30.7	0.25 0.0 0.125	36.1 -3.9	31.8 8.6	0.0 0.0 0.0	32.4 45.6
199	G09B.050.037a	0.25 0.0 0.125	0.25 0.0 0.125	312 0.243 0.5	0.25 0.0 0.125	47.1 -14.8	6.1 16.0	0.5 0.25 0.0	36.1 -3.9	31.8 8.6	0.0 0.0 0.0	32.4 45.6
200	G09B.050.037a	0.25 0.0 0.125	0.25 0.0 0.125	312 0.243 0.5	0.25 0.0 0.125	47.1 -14.8	6.1 16.0	0.5 0.25 0.0	36.1 -3.9	31.8 8.6	0.0 0.0 0.0	32.4 45.6
201	G25B.050.025a	0.25 0.0 0.125	0.25 0.0 0.125	250 0.249 0.5	0.25 0.0 0.125	47.4 -1.0	-11.7 13.0	0.249 0.5 0.0	36.1 -3.9	31.8 8.6	0.0 0.0 0.0	32.4 45.6
202	G35B.050.025a	0.25 0.0 0.125	0.25 0.0 0.125	240 0.249 0.5	0.25 0.0 0.125	46.6 -5.7	-11.7 13.0	0.249 0.5 0.0	36.1 -3.9	31.8 8.6	0.0 0.0 0.0	32.4 45.6
203	G65B.062.037a	0.25 0.0 0.125	0.25 0.0 0.125	229 0.25 0.506	0.25 0.0 0.125	49.9 -4.9	-20.7 21.3	0.25 0.506 0.25	36.1 -3.9	31.8 8.6	0.0 0.0 0.0	32.4 45.6
204	G75B.075.050a	0.25 0.0 0.125	0.25 0.0 0.125	240 0.25 0.5	0.25 0.0 0.125	51.2 -2.5	-27.3 27.4	0.25 0.5 0.0	36.1 -3.9	31.8 8.6	0.0 0.0 0.0	32.4 45.6
205	G80B.087.062a	0.25 0.0 0.125	0.25 0.0 0.125	240 0.25 0.489	0.25 0.0 0.125	51.4 0.5	-33.5 33.5	0.25 0.489 0.25	36.1 -3.9	31.8 8.6	0.0 0.0 0.0	32.4 45.6
206	G84B.100.075a	0.25 0.0 0.125	0.25 0.0 0.125	241 0.25 0.489	0.25 0.0 0.125	52.2 3.3	-38.9 39.7	0.25 0.489 0.25	36.1 -3.9	31.8 8.6	0.0 0.0 0.0	32.4 45.6
207	Y16C.062.062a	0.25 0.0 0.125	0.25 0.0 0.125	251 0.239 0.625	0.25 0.0 0.125	50.2 -23.6	28.9 37.3	0.25 0.625 0.25	36.1 -3.9	31.8 8.6	0.0 0.0 0.0	32.4 45.6
208	Y16C.062.062a	0.25 0.0 0.125	0.25 0.0 0.125	251 0.239 0.625	0.25 0.0 0.125	50.2 -23.6	28.9 37.3	0.25 0.625 0.25	36.1 -3.9	31.8 8.6	0.0 0.0 0.0	32.4 45.6
209	G09B.062.037a	0.25 0.0 0.125	0.25 0.0 0.125	316 0.25 0.625	0.25 0.0 0.125	49.7 -24.6	17.4 30.2	0.25 0.625 0.25	36.1 -3.9	31.8 8.6	0.0 0.0 0.0	32.4 45.6
210	G15B.062.037a	0.25 0.0 0.125	0.25 0.0 0.125	316 0.25 0.625	0.25 0.0 0.125	51.3 -19.3	9.1 24.1	0.25 0.625 0.25	36.1 -3.9	31.8 8.6	0.0 0.0 0.0	32.4 45.6
211	G34B.062.037a	0.25 0.0 0.125	0.25 0.0 0.125	191 0.25 0.625	0.25 0.0 0.125	52.0 -8.5	-17.6 19.6	0.25 0.625 0.25	36.1 -3.9	31.8 8.6	0.0 0.0 0.0	32.4 45.6
212	G34B.062.037a	0.25 0.0 0.125	0.25 0.0 0.125	191 0.25 0.625	0.25 0.0 0.125	52.0 -8.5	-17.6 19.6	0.25 0.625 0.25	36.1 -3.9	31.8 8.6	0.0 0.0 0.0	32.4 45.6
213	G61B.075.090a	0.25 0.0 0.125	0.25 0.0 0.125	224 0.25 0.633	0.25 0.0 0.125	54.3 -8.4	-27.0 28.3	0.25 0.633 0.25	36.1 -3.9	31.8 8.6	0.0 0.0 0.0	32.4 45.6
214	G61B.075.090a	0.25 0.0 0.125	0.25 0.0 0.125	224 0.25 0.633	0.25 0.0 0.125	54.3 -8.4	-27.0 28.3	0.25 0.633 0.25	36.1 -3.9	31.8 8.6	0.0 0.0 0.0	32.4 45.6
215	G75C.100.075a	0.25 0.0 0.125	0.25 0.0 0.125	240 0.25 0.625	0.25 0.0 0.125	57.6 -3.7	-41.0 41.1	0.25 0.625 0.25	36.1 -3.9	31.8 8.6	0.0 0.0 0.0	32.4 45.6
216	Y86C.075.062a	0.25 0.0 0.125	0.25 0.0 0.125	139 0.237 0.75	0.25 0.0 0.125	53.7 -32.4	31.1 44.9	0.237 0.75 0.0	36.1 -3.9	31.8 8.6	0.0 0.0 0.0	32.4 45.6
217	Y86C.075.062a	0.25 0.0 0.125	0.25 0.0 0.125	139 0.237 0.75	0.25 0.0 0.125	53.7 -32.4	31.1 44.9	0.237 0.75 0.0	36.1 -3.9	31.8 8.6	0.0 0.0 0.0	32.4 45.6
218	G09B.075.062a	0.25 0.0 0.125	0.25 0.0 0.125	180 0.239 0.75	0.25 0.0 0.125	55.6 -29.7	32.1 47.6	0.239 0.75 0.0	36.1 -3.9	31.8 8.6	0.0 0.0 0.0	32.4 45.6
219	G15B.075.062a	0.25 0.0 0.125	0.25 0.0 0.125	180 0.239 0.75	0.25 0.0 0.125	56.3 -29.7	32.1 47.6	0.239 0.75 0.0	36.1 -3.9	31.8 8.6	0.0 0.0 0.0	32.4 45.6
220	G25B.075.											

http://130.149.60.45/~farbmetrik/RF87/RF87/L0NP.PDF /.PS; sortie de transfert
N: aucune linearisation 3D (OL) dans fichier (F) ou PS-startup (S), page 23/33

n	H1C*Fd	rgb*Fd	icL*Fd	hsa*Fd	rgb*Fd	LabCh*Fd	LabCh*Fd	rgb*Fd	LabCh*Fd	DF*Fd	hsa*Fd	rgb*Nd	LabCh*Nd
243	R00Y.037.037a	0.375 0.0 0.125	0.375 0.375 0.187	390	0.375 0.0 0.125	29.7 23.1	25.6 11.0	0.375 0.0 0.125	30.4 25.0	16.3 30.7	389 371	1.0 0.0 0.0	45.9 61.7
244	R00Y.037.037a	0.375 0.0 0.125	0.375 0.375 0.187	391	0.375 0.0 0.118	29.3 23.1	23.7 5.2	0.375 0.0 0.125	30.1 25.7	4.4 26.1	389 371	1.0 0.0 0.0	45.9 61.7
245	B65R.037.037a	0.375 0.0 0.375	0.375 0.375 0.187	349	0.375 0.0 0.256	29.4 25.1	-1.7 25.2	0.375 0.0 0.256	31.3 35.9	-4.2 30.1	389 371	1.0 0.0 0.0	45.9 61.7
246	B65R.037.037a	0.375 0.0 0.375	0.375 0.375 0.187	349	0.375 0.0 0.256	29.4 25.1	-1.7 25.2	0.375 0.0 0.256	31.3 35.9	-4.2 30.1	389 371	1.0 0.0 0.0	45.9 61.7
247	B38R.062.050a	0.375 0.0 0.5	0.375 0.375 0.187	306	0.375 0.0 0.5	30.4 30.2	-11.8 38.8	0.375 0.0 0.5	31.5 37.9	-12.1 37.4	389 371	1.0 0.0 0.0	45.9 61.7
248	B38R.062.050a	0.375 0.0 0.5	0.375 0.375 0.187	306	0.375 0.0 0.5	30.4 30.2	-11.8 38.8	0.375 0.0 0.5	31.5 37.9	-12.1 37.4	389 371	1.0 0.0 0.0	45.9 61.7
249	B25R.075.075a	0.375 0.0 0.625	0.375 0.375 0.187	306	0.375 0.0 0.625	31.3 34.0	-18.5 44.8	0.375 0.0 0.625	32.1 41.9	-23.4 48.1	389 371	1.0 0.0 0.0	45.9 61.7
250	B25R.075.075a	0.375 0.0 0.625	0.375 0.375 0.187	306	0.375 0.0 0.625	31.3 34.0	-18.5 44.8	0.375 0.0 0.625	32.1 41.9	-23.4 48.1	389 371	1.0 0.0 0.0	45.9 61.7
251	B18R.100.100a	0.375 0.0 1.0	0.375 0.375 0.187	292	0.375 0.0 1.0	32.9 44.9	-35.4 57.2	0.375 0.0 1.0	33.0 45.3	-35.2 57.2	389 371	1.0 0.0 0.0	45.9 61.7
252	R31Y.037.037a	0.375 0.125 0.125	0.375 0.375 0.187	49	0.375 0.118 0.0	35.6 14.3	19.3 34.1	0.375 0.125 0.125	37.2 10.2	21.6 23.9	389 371	1.0 0.0 0.0	45.9 61.7
253	R00Y.037.037a	0.375 0.125 0.125	0.375 0.375 0.187	49	0.375 0.118 0.0	35.6 14.3	19.3 34.1	0.375 0.125 0.125	37.2 10.2	21.6 23.9	389 371	1.0 0.0 0.0	45.9 61.7
254	R00Y.037.037a	0.375 0.125 0.125	0.375 0.375 0.187	49	0.375 0.118 0.0	35.6 14.3	19.3 34.1	0.375 0.125 0.125	37.2 10.2	21.6 23.9	389 371	1.0 0.0 0.0	45.9 61.7
255	B50R.037.025a	0.375 0.125 0.375	0.375 0.375 0.187	360	0.375 0.124 0.25	35.4 16.1	1.3 16.1	0.375 0.125 0.25	35.7 18.8	-1.8 18.9	389 371	1.0 0.0 0.0	45.9 61.7
256	B50R.037.025a	0.375 0.125 0.375	0.375 0.375 0.187	360	0.375 0.124 0.25	35.4 16.1	1.3 16.1	0.375 0.125 0.25	35.7 18.8	-1.8 18.9	389 371	1.0 0.0 0.0	45.9 61.7
257	B34R.050.037a	0.375 0.125 0.5	0.375 0.375 0.187	311	0.381 0.124 0.5	36.5 21.4	-10.1 23.7	0.375 0.125 0.5	38.0 25.1	-12.5 33.3	389 371	1.0 0.0 0.0	45.9 61.7
258	B25R.062.050a	0.375 0.125 0.625	0.375 0.375 0.187	293	0.375 0.125 0.625	37.0 25.0	-16.3 29.9	0.375 0.125 0.625	38.8 31.6	-25.4 40.5	389 371	1.0 0.0 0.0	45.9 61.7
259	B18R.100.100a	0.375 0.125 1.0	0.375 0.375 0.187	289	0.362 0.125 0.875	38.3 32.0	-27.5 42.2	0.375 0.125 0.875	37.5 40.1	-37.3 54.8	389 371	1.0 0.0 0.0	45.9 61.7
260	B18R.100.100a	0.375 0.125 1.0	0.375 0.375 0.187	289	0.362 0.125 0.875	38.3 32.0	-27.5 42.2	0.375 0.125 0.875	37.5 40.1	-37.3 54.8	389 371	1.0 0.0 0.0	45.9 61.7
261	R65Y.037.037a	0.375 0.25 0.0	0.375 0.375 0.187	71	0.375 0.256 0.0	41.3 4.6	23.3 23.8	0.375 0.25 0.0	40.7 1.6	28.8 28.8	389 371	1.0 0.0 0.0	45.9 61.7
262	R65Y.037.037a	0.375 0.25 0.0	0.375 0.375 0.187	71	0.375 0.256 0.0	41.3 4.6	23.3 23.8	0.375 0.25 0.0	40.7 1.6	28.8 28.8	389 371	1.0 0.0 0.0	45.9 61.7
263	R00Y.037.037a	0.375 0.25 0.125	0.375 0.375 0.187	390	0.375 0.249 0.249	41.8 7.7	3.6 9.1	0.375 0.25 0.125	42.2 4.3	13.6 14.3	389 371	1.0 0.0 0.0	45.9 61.7
264	R00Y.037.037a	0.375 0.25 0.125	0.375 0.375 0.187	390	0.375 0.249 0.249	41.8 7.7	3.6 9.1	0.375 0.25 0.125	42.2 4.3	13.6 14.3	389 371	1.0 0.0 0.0	45.9 61.7
265	B25R.062.050a	0.375 0.25 0.625	0.375 0.375 0.187	289	0.368 0.25 0.625	42.4 16.0	-13.7 21.1	0.375 0.25 0.625	43.9 17.5	-19.4 26.2	389 371	1.0 0.0 0.0	45.9 61.7
266	B18R.100.100a	0.375 0.25 1.0	0.375 0.375 0.187	284	0.366 0.25 0.875	44.0 22.4	-27.4 37.4	0.375 0.25 0.875	46.5 22.5	-32.1 38.2	389 371	1.0 0.0 0.0	45.9 61.7
267	B18R.100.100a	0.375 0.25 1.0	0.375 0.375 0.187	284	0.366 0.25 0.875	44.0 22.4	-27.4 37.4	0.375 0.25 0.875	46.5 22.5	-32.1 38.2	389 371	1.0 0.0 0.0	45.9 61.7
268	B07R.100.075a	0.375 0.25 0.875	0.375 0.375 0.187	279	0.362 0.25 0.875	44.0 22.4	-27.4 37.4	0.375 0.25 0.875	46.5 22.5	-32.1 38.2	389 371	1.0 0.0 0.0	45.9 61.7
269	B07R.100.075a	0.375 0.25 0.875	0.375 0.375 0.187	279	0.362 0.25 0.875	44.0 22.4	-27.4 37.4	0.375 0.25 0.875	46.5 22.5	-32.1 38.2	389 371	1.0 0.0 0.0	45.9 61.7
270	Y00C.037.037a	0.375 0.375 0.0	0.375 0.375 0.187	90	0.375 0.375 0.0	46.0 -2.6	24.8 25.0	0.375 0.375 0.0	48.9 -6.0	33.9 34.3	389 371	1.0 0.0 0.0	45.9 61.7
271	Y00C.037.037a	0.375 0.375 0.0	0.375 0.375 0.187	90	0.375 0.375 0.0	46.0 -2.6	24.8 25.0	0.375 0.375 0.0	48.9 -6.0	33.9 34.3	389 371	1.0 0.0 0.0	45.9 61.7
272	Y00C.037.037a	0.375 0.375 0.0	0.375 0.375 0.187	90	0.375 0.375 0.0	46.0 -2.6	24.8 25.0	0.375 0.375 0.0	48.9 -6.0	33.9 34.3	389 371	1.0 0.0 0.0	45.9 61.7
273	Y00C.037.037a	0.375 0.375 0.0	0.375 0.375 0.187	90	0.375 0.375 0.0	46.0 -2.6	24.8 25.0	0.375 0.375 0.0	48.9 -6.0	33.9 34.3	389 371	1.0 0.0 0.0	45.9 61.7
274	B00R.050.012a	0.375 0.375 0.375	0.375 0.375 0.187	360	0.375 0.375 0.249	47.2 -0.8	8.2 8.0	0.375 0.375 0.249	50.2 4.5	-7.3 8.6	389 371	1.0 0.0 0.0	45.9 61.7
275	B00R.050.012a	0.375 0.375 0.375	0.375 0.375 0.187	360	0.375 0.375 0.249	47.2 -0.8	8.2 8.0	0.375 0.375 0.249	50.2 4.5	-7.3 8.6	389 371	1.0 0.0 0.0	45.9 61.7
276	B00R.050.012a	0.375 0.375 0.375	0.375 0.375 0.187	360	0.375 0.375 0.249	47.2 -0.8	8.2 8.0	0.375 0.375 0.249	50.2 4.5	-7.3 8.6	389 371	1.0 0.0 0.0	45.9 61.7
277	B00R.050.012a	0.375 0.375 0.375	0.375 0.375 0.187	360	0.375 0.375 0.249	47.2 -0.8	8.2 8.0	0.375 0.375 0.249	50.2 4.5	-7.3 8.6	389 371	1.0 0.0 0.0	45.9 61.7
278	B00R.050.012a	0.375 0.375 0.375	0.375 0.375 0.187	360	0.375 0.375 0.249	47.2 -0.8	8.2 8.0	0.375 0.375 0.249	50.2 4.5	-7.3 8.6	389 371	1.0 0.0 0.0	45.9 61.7
279	Y23C.050.050a	0.375 0.5 0.5	0.375 0.375 0.187	104	0.383 0.5 0.5	50.2 54.2	-7.1 36.9	0.375 0.5 0.5	50.2 54.2	-7.1 36.9	389 371	1.0 0.0 0.0	45.9 61.7
280	Y31C.050.037a	0.375 0.5 0.25	0.375 0.375 0.187	109	0.381 0.5 0.25	53.0 -7.7	12.9 15.3	0.375 0.5 0.25	55.0 -3.3	-5.0 16.7	389 371	1.0 0.0 0.0	45.9 61.7
281	Y31C.050.037a	0.375 0.5 0.25	0.375 0.375 0.187	109	0.381 0.5 0.25	53.0 -7.7	12.9 15.3	0.375 0.5 0.25	55.0 -3.3	-5.0 16.7	389 371	1.0 0.0 0.0	45.9 61.7
282	G00B.050.012a	0.375 0.5 0.375	0.375 0.375 0.187	150	0.375 0.5 0.375	51.2 -7.8	3.0 8.0	0.375 0.5 0.375	55.0 -3.3	-5.0 16.7	389 371	1.0 0.0 0.0	45.9 61.7
283	G00B.050.012a	0.375 0.5 0.375	0.375 0.375 0.187	150	0.375 0.5 0.375	51.2 -7.8	3.0 8.0	0.375 0.5 0.375	55.0 -3.3	-5.0 16.7	389 371	1.0 0.0 0.0	45.9 61.7
284	G73B.062.025a	0.375 0.5 0.625	0.375 0.375 0.187	240	0.375 0.493 0.75	54.6 1.2	-13.6 13.7	0.375 0.5 0.625	56.2 1.6	-25.3 25.4	389 371	1.0 0.0 0.0	45.9 61.7
285	G68B.062.025a	0.375 0.5 0.625	0.375 0.375 0.187	250	0.375 0.493 0.75	54.6 1.2	-13.6 13.7	0.375 0.5 0.625	56.2 1.6	-25.3 25.4	389 371	1.0 0.0 0.0	45.9 61.7
286	G68B.062.025a	0.375 0.5 0.625	0.375 0.375 0.187	250	0.375 0.493 0.75	54.6 1.2	-13.6 13.7	0.375 0.5 0.625	56.2 1.6	-25.3 25.4	389 371	1.0 0.0 0.0	45.9 61.7
287	G00B.100.062a	0.375 0.5 1.0	0.375 0.375 0.187	113	0.385 0.625 0.0	56.8 -15.7	37.5 40.7	0.375 0.5 1.0	57.0 8.5	-41.5 45.6	389 371	1.0 0.0 0.0	45.9 61.7
288	Y38C.062.062a	0.375 0.5 1.0	0.375 0.375 0.187	259	0.375 0.491 0.875	55.6 4.7	-25.5 26.0	0.375 0.5 1.0	57.0 8.5	-41.5 45.6	389 371	1.0 0.0 0.0	45.9 61.7
289	Y38C.062.062a	0.375 0.5 1.0	0.375 0.375 0.187	259	0.375 0.491 0.875	55.6 4.7	-25.5 26.0	0.375 0.5 1.0	57.0 8.5	-41.5 45.6	389 371	1.0 0.0 0.0	45.9 61.7
290	Y68C.062.037a	0.375 0.625 0.125	0.375 0.375 0.187	131	0.375 0.625 0.125	55.6 -16.4	25.9 30.7	0.375 0.625 0.125	59.4 -16.4	23.9 28.8	389 371	1.0 0.0 0.0	45.9 61.7
291	Y68C.062.037a	0.375 0.625 0.125	0.375 0.375 0.187	131	0.375 0.625 0.125	55.6 -16.4	25.9 30.7	0.375 0.625 0.125	59.4 -16.4	23.9 28.8	389 371	1.0 0.0 0.0	45.9 61.7
292	G58B.062.025a	0.375 0.625 0.25	0.375 0.375 0.187	180	0.375 0.625 0.25	56.7 -11.0	2.8 11.4	0.375 0.625 0.25	60.6 -6.9	-13.2 14.9	389 371	1.0 0.0 0.0	45.9 61.7
293	G58B.062.025a	0.375 0.625 0.25	0.375 0.375 0.187	180	0.375 0.625 0.25	56.7 -11.0	2.8 11.4	0.375 0.625 0.25	60.6 -6.9	-13.2 14.9	389 371	1.0 0.0 0.0	45.9 61.7
294	G58B.062.025a	0.375 0.625 0.25	0.375 0.375 0.187	180	0.375 0.625 0.25	56.7 -11.0	2.8 11.4	0.375 0.625 0.25	60.6 -6.9	-13.2 14.9	389 371	1.0 0.0 0.0	45.9 61.7
295	G58B.062.025a	0.375 0.625 0.25	0.375 0.375 0.187	180	0.375 0.625 0.25	56.7 -11.0	2.8 11.4	0.375 0.625 0.25	60.6 -6.9	-13.2 14.9	389 371	1.0 0.0 0.0	45.9 61.7
296	G00B.100.062a	0.375 0.625 1.0	0.375 0.375 0.187	247	0.375 0.614 1.0	60.7 0.5	-33.5 33.5	0.375 0.625 1.0	61.6 2.8	-45.5 45.5	389 371	1.0 0.0 0.0	45.9 61.7
297	Y38C.075.075a	0.375 0.75 0.125	0.375 0.375 0.187	127	0.364 0.75 0.125	59.5 -23.6	26.9 37.3	0.375 0.75 0.125	64.3 -24.6	26.9 37.3	389 371	1.0 0.0 0.0	45.9 61.7
298	Y38C.075.075a	0.375 0.75 0.125	0.375 0.375 0.187	127	0.364 0.75 0.125	59.5 -23.6	26.9 37.3	0.					

n	HfC*Fd	rgb_Fd	icr_Fd	hsa_Fd	rgb_Fd	LabCh*Fd	rgb_Fd	LabCh*Fd	DF*Fd	hsa_Fd	rgb_Fd	LabCh*Fd
324	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
325	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
326	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
327	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
328	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
329	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
330	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
331	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
332	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
333	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
334	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
335	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
336	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
337	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
338	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
339	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
340	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
341	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
342	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
343	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
344	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
345	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
346	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
347	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
348	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
349	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
350	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
351	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
352	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
353	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
354	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
355	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
356	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
357	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
358	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
359	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
360	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
361	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
362	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
363	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
364	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
365	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
366	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
367	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
368	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
369	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
370	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
371	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
372	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
373	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
374	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
375	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
376	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
377	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
378	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
379	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
380	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
381	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
382	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
383	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
384	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
385	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
386	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
387	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
388	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
389	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
390	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
391	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
392	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
393	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
394	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
395	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
396	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
397	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
398	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
399	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
400	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
401	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
402	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
403	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3
404	R050_050_050a	0.5	0.5	0.5	0.5	32.9	30.8	32.9	36.8	20.7	42.3	29.3

3-0032330-F0

RF870-7N; 24633-F

graphique TUB-RF87; cercle de teinte, 16 étapes, cf=1
couleurs et différences, ΔE*entrée : rgb/cmyk -> rgba
sortie : transférer à cmykd

delta E* = 10.1

n	H1C*Fd	rgb*Fd	icL*Fd	hsa*Fd	rgb*Fd	LabCh*Fd	LabCh*Fd	DF*Fd	hsa*Fd	rgb*Nd	LabCh*Nd	25.4
486	R00Y,075,075a	0.75	0.0	0.0	0.0	39.4	46.3	22.0	54.1	24.0	3.3	389
487	R35Y,075,075a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
488	R10Y,075,075a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
489	R00Y,075,075a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
490	R65R,075,075a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
491	R57R,075,075a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
492	B40R,075,075a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
493	B40R,075,075a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
494	B38R,100,100a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
495	R15Y,075,075a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
496	R00Y,075,075a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
497	R31Y,075,075a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
498	R11Y,075,075a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
499	B69R,075,075a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
500	B59R,075,075a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
501	B59R,075,075a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
502	B42R,087,075a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
503	B36R,100,087a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
504	R18Y,075,075a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
505	R18Y,075,075a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
506	R26Y,075,090a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
507	R26Y,075,090a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
508	R00Y,075,090a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
509	B01R,075,090a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
510	B30R,075,090a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
511	B34R,100,070a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
512	B30Y,075,075a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
513	B30Y,075,075a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
514	R38Y,075,075a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
515	R23Y,075,075a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
516	R18Y,075,075a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
517	R18Y,075,075a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
518	B65R,075,075a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
519	B38R,087,075a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
520	B30R,100,062a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
521	R68Y,075,075a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
522	R61Y,075,062a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
523	R50Y,075,050a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
524	R31Y,075,037a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
525	R00Y,075,025a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
526	R00Y,075,025a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
527	R00Y,075,025a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
528	B50R,075,025a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
529	B34R,087,037a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
530	B23R,100,050a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
531	R85Y,075,075a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
532	R81Y,075,062a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
533	R76Y,075,050a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
534	R68Y,075,037a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
535	R50Y,075,025a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
536	R00Y,075,012a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
537	B50R,075,012a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
538	B23R,087,025a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
539	B13R,100,037a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
540	Y00C,075,075a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
541	Y00C,075,062a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
542	Y00C,075,050a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
543	Y00C,075,037a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
544	Y00C,075,025a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
545	Y00C,075,012a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
546	Y00C,075,012a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
547	B00R,087,012a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
548	B00R,100,025a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
549	Y13C,087,087a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
550	Y18C,087,062a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
551	Y18C,087,062a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
552	Y23C,087,050a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
553	Y31C,087,037a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
554	Y50C,087,025a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
555	G00B,087,012a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
556	G50B,087,012a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
557	G73B,100,025a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
558	Y23C,100,100a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
559	Y26C,100,087a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
560	Y31C,100,075a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
561	Y38C,100,062a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
562	Y50C,100,050a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
563	Y68C,100,037a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
564	G00B,100,025a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
565	G25B,100,025a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389
566	G50B,100,025a	0.75	0.0	0.0	0.0	39.3	46.3	22.0	54.1	24.0	3.3	389

RF870-7N, 26/33-F

3-0032530-F0

graphique TUB-RF87; cercle de teinte, 16 étapes, cf=1
couleurs et différences, ΔE^*
entrée : $rgb/cmyk - > rgba$
sortie : transférer à $cmykd$

3-0032530-F0

http://130.149.60.45/~farbmetrik/RF87/RF87/LONP.PDF /.PS; sortie de transfert
N: aucune linearisation 3D (OL) dans fichier (F) ou PS-startup (S), page 27/33

n	HfC*Fd	rgb_Fd	icL_Fd	hsa_Fd	rgb*Fd	LabCh*Fd	LabCh*Fd	rgb*Fd	LabCh*Fd	DF*Fd	hsa_d	rgb_d	LabCh*Nd
567	R00Y.087.087a	0.875 0.0 0.0	0.875 0.875 0.437	390	0.875 0.0 0.0	42.6 54.0 25.6	59.8	25.4	55.1 41.9	23.6	60.1	24.1	45.9
568	R36Y.087.087a	0.875 0.0 0.125	0.875 0.875 0.437	392	0.875 0.0 0.116	42.7 54.0 25.6	59.8	25.4	55.1 41.9	23.6	60.1	24.1	45.9
569	R23Y.087.087a	0.875 0.0 0.25	0.875 0.875 0.437	374	0.875 0.0 0.233	41.9 53.6 14.5	55.6	15.1	55.0 40.4	23.6	60.1	24.1	45.9
570	R00Y.087.087a	0.875 0.0 0.375	0.875 0.875 0.437	365	0.875 0.0 0.364	41.6 55.0 8.0	55.6	8.0	55.0 40.4	23.6	60.1	24.1	45.9
571	R70K.087.087a	0.875 0.0 0.5	0.875 0.875 0.437	355	0.875 0.0 0.51	41.8 57.3 0.5	57.3	0.5	57.3 40.5	23.6	60.1	24.1	45.9
572	B63K.087.087a	0.875 0.0 0.625	0.875 0.875 0.437	346	0.875 0.0 0.641	42.1 59.3 -6.5	59.7	353.7	59.7 40.5	23.6	60.1	24.1	45.9
573	B56K.087.087a	0.875 0.0 0.75	0.875 0.875 0.437	338	0.875 0.0 0.758	42.8 61.6 -12.2	62.8	346.2	62.8 41.3	23.6	60.1	24.1	45.9
574	B50K.087.087a	0.875 0.0 0.875	0.875 0.875 0.437	330	0.875 0.0 0.875	43.4 61.6 -15.1	63.7	346.2	63.7 41.3	23.6	60.1	24.1	45.9
575	B44K.100.100a	0.875 0.0 1.0	0.875 0.875 0.437	323	0.883 0.0 1.0	43.2 65.4 -21.0	68.7	342.1	68.7 41.3	23.6	60.1	24.1	45.9
576	R13Y.087.087a	0.875 0.125 0.0	0.875 0.875 0.437	38	0.875 0.116 0.0	48.2 49.1 39.5	59.8	38.8	59.8 41.3	23.6	60.1	24.1	45.9
577	R00Y.087.075a	0.875 0.125 0.125	0.875 0.75 0.5	381	0.875 0.125 0.125	48.6 46.3 17.1	48.8	20.1	48.8 41.3	23.6	60.1	24.1	45.9
578	R35Y.087.075a	0.875 0.125 0.25	0.875 0.75 0.5	370	0.875 0.125 0.25	48.6 46.3 17.1	48.8	20.1	48.8 41.3	23.6	60.1	24.1	45.9
579	R18Y.087.075a	0.875 0.125 0.375	0.875 0.75 0.5	360	0.875 0.125 0.362	47.9 46.3 10.5	47.5	12.8	47.5 41.3	23.6	60.1	24.1	45.9
580	R00Y.087.075a	0.875 0.125 0.5	0.875 0.75 0.5	349	0.875 0.125 0.5	47.6 48.3 4.0	48.5	4.0	48.5 41.3	23.6	60.1	24.1	45.9
581	B65K.087.075a	0.875 0.125 0.625	0.875 0.75 0.5	339	0.875 0.125 0.637	48.2 50.2 -3.5	50.4	355.9	50.4 41.3	23.6	60.1	24.1	45.9
582	B57K.087.075a	0.875 0.125 0.75	0.875 0.75 0.5	330	0.875 0.125 0.758	48.7 52.6 -9.8	53.5	349.3	53.5 41.3	23.6	60.1	24.1	45.9
583	B43K.100.087a	0.875 0.125 1.0	0.875 0.75 0.5	320	0.883 0.125 1.0	49.2 56.5 -12.8	59.6	346.2	59.6 41.3	23.6	60.1	24.1	45.9
584	R13Y.087.075a	0.875 0.25 0.0	0.875 0.875 0.437	46	0.875 0.233 0.0	54.3 37.0 43.6	57.1	49.6	57.1 41.3	23.6	60.1	24.1	45.9
585	R15Y.087.075a	0.875 0.25 0.125	0.875 0.75 0.5	39	0.875 0.233 0.125	54.1 40.7 34.4	53.4	53.1	53.4 41.3	23.6	60.1	24.1	45.9
586	R00Y.087.062a	0.875 0.25 0.25	0.875 0.625 0.562	390	0.875 0.25 0.25	54.7 38.6 18.3	42.7	25.4	54.7 41.3	23.6	60.1	24.1	45.9
587	R31Y.087.062a	0.875 0.25 0.375	0.875 0.625 0.562	379	0.875 0.25 0.364	54.5 38.1 13.1	40.3	18.7	54.5 41.3	23.6	60.1	24.1	45.9
588	R11Y.087.062a	0.875 0.25 0.5	0.875 0.625 0.562	367	0.875 0.25 0.489	54.0 38.9 6.6	39.4	4.1	54.0 41.3	23.6	60.1	24.1	45.9
589	B60K.087.062a	0.875 0.25 0.625	0.875 0.625 0.562	353	0.875 0.25 0.635	54.2 41.1 35.8	59.8	358.9	59.8 41.3	23.6	60.1	24.1	45.9
590	B53K.087.062a	0.875 0.25 0.75	0.875 0.625 0.562	341	0.875 0.25 0.76	54.7 43.4 -16.8	65.5	346.2	65.5 41.3	23.6	60.1	24.1	45.9
591	B47K.100.075a	0.875 0.25 1.0	0.875 0.625 1.0	329	0.887 0.25 1.0	55.3 47.9 -16.8	70.5	341.1	70.5 41.3	23.6	60.1	24.1	45.9
592	R00Y.087.050a	0.875 0.375 0.0	0.875 0.875 0.437	55	0.875 0.364 0.0	60.3 26.7 48.1	55.1	49.6	55.1 41.3	23.6	60.1	24.1	45.9
593	R13Y.087.050a	0.875 0.375 0.125	0.875 0.75 0.5	49	0.875 0.362 0.125	60.4 28.7 38.7	48.2	53.4	48.2 41.3	23.6	60.1	24.1	45.9
594	R18Y.087.050a	0.875 0.375 0.25	0.875 0.75 0.5	41	0.875 0.364 0.25	60.4 31.7 29.5	43.3	43.3	41.3 41.3	23.6	60.1	24.1	45.9
595	R00Y.087.050a	0.875 0.375 0.375	0.875 0.75 0.5	36	0.875 0.375 0.375	60.4 30.8 14.6	34.1	25.4	36.1 41.3	23.6	60.1	24.1	45.9
596	R26Y.087.050a	0.875 0.375 0.5	0.875 0.75 0.5	376	0.875 0.375 0.491	60.4 30.2 2.6	32.3	4.1	37.6 41.3	23.6	60.1	24.1	45.9
597	R00Y.087.050a	0.875 0.375 0.625	0.875 0.75 0.5	362	0.875 0.375 0.625	60.4 32.2 6.6	32.3	4.1	36.2 41.3	23.6	60.1	24.1	45.9
598	B61K.087.050a	0.875 0.375 0.75	0.875 0.75 0.5	344	0.875 0.375 0.758	60.6 34.2 -8.6	36.4	34.2	60.6 41.3	23.6	60.1	24.1	45.9
599	B50K.087.050a	0.875 0.375 0.875	0.875 0.75 0.5	330	0.875 0.375 0.875	61.2 35.3 -19.0	41.5	340.0	61.2 41.3	23.6	60.1	24.1	45.9
600	B40K.100.062a	0.875 0.375 1.0	0.875 0.75 0.5	319	0.885 0.375 1.0	61.5 39.0 -14.1	41.5	340.0	61.5 41.3	23.6	60.1	24.1	45.9
601	R00Y.087.037a	0.875 0.5 0.0	0.875 0.875 0.437	65	0.875 0.51 0.0	65.8 17.3 53.1	55.8	71.1	65.8 41.3	23.6	60.1	24.1	45.9
602	R38Y.087.037a	0.875 0.5 0.125	0.875 0.75 0.5	60	0.875 0.489 0.125	66.4 18.2 43.4	47.1	67.1	66.4 41.3	23.6	60.1	24.1	45.9
603	R50Y.087.037a	0.875 0.5 0.25	0.875 0.625 0.562	53	0.875 0.489 0.25	66.4 20.5 33.5	39.4	58.5	66.4 41.3	23.6	60.1	24.1	45.9
604	R31Y.087.037a	0.875 0.5 0.375	0.875 0.625 0.562	44	0.875 0.491 0.375	66.6 22.7 24.3	33.3	47.1	66.6 41.3	23.6	60.1	24.1	45.9
605	R00Y.087.037a	0.875 0.5 0.5	0.875 0.625 0.562	390	0.875 0.5 0.5	66.8 23.1 11.0	25.6	25.4	66.8 41.3	23.6	60.1	24.1	45.9
606	R23Y.087.037a	0.875 0.5 0.625	0.875 0.625 0.562	349	0.875 0.5 0.616	66.6 23.1 5.2	23.7	12.8	66.6 41.3	23.6	60.1	24.1	45.9
607	R18Y.087.037a	0.875 0.5 0.75	0.875 0.625 0.562	349	0.875 0.5 0.75	66.6 23.1 -1.7	25.2	355.9	66.6 41.3	23.6	60.1	24.1	45.9
608	B65K.087.037a	0.875 0.5 0.875	0.875 0.625 0.562	339	0.875 0.5 0.875	67.2 26.5 -6.4	27.3	346.2	67.2 41.3	23.6	60.1	24.1	45.9
609	B50K.087.037a	0.875 0.5 1.0	0.875 0.625 0.562	316	0.883 0.5 1.0	67.5 30.2 -11.8	32.4	338.5	67.5 41.3	23.6	60.1	24.1	45.9
610	B38K.100.050a	0.875 0.5 1.0	0.875 0.625 0.562	316	0.883 0.5 1.0	67.5 30.2 -11.8	32.4	338.5	67.5 41.3	23.6	60.1	24.1	45.9
611	R00Y.087.025a	0.875 0.625 0.0	0.875 0.875 0.437	74	0.875 0.641 0.0	72.2 6.9 54.4	54.8	82.7	72.2 41.3	23.6	60.1	24.1	45.9
612	R31Y.087.025a	0.875 0.625 0.125	0.875 0.75 0.5	71	0.875 0.637 0.125	72.0 9.2 46.7	47.4	78.8	72.0 41.3	23.6	60.1	24.1	45.9
613	R50Y.087.025a	0.875 0.625 0.25	0.875 0.625 0.562	67	0.875 0.635 0.25	72.0 11.1 38.5	40.1	73.8	72.0 41.3	23.6	60.1	24.1	45.9
614	R31Y.087.025a	0.875 0.625 0.375	0.875 0.625 0.562	60	0.875 0.635 0.375	72.6 12.1 28.9	34.1	67.1	72.6 41.3	23.6	60.1	24.1	45.9
615	R00Y.087.025a	0.875 0.625 0.5	0.875 0.625 0.562	49	0.875 0.618 0.5	72.7 14.3 19.3	24.1	53.4	72.7 41.3	23.6	60.1	24.1	45.9
616	R31Y.087.025a	0.875 0.625 0.625	0.875 0.625 0.562	390	0.875 0.625 0.625	72.9 15.4 7.3	17.0	25.4	72.9 41.3	23.6	60.1	24.1	45.9
617	R00Y.087.025a	0.875 0.625 0.75	0.875 0.625 0.562	360	0.875 0.625 0.75	73.1 17.6 -4.3	18.2	346.2	73.1 41.3	23.6	60.1	24.1	45.9
618	B50K.087.025a	0.875 0.625 0.875	0.875 0.625 0.562	330	0.875 0.625 0.875	73.1 17.6 -4.3	18.2	346.2	73.1 41.3	23.6	60.1	24.1	45.9
619	B38K.100.037a	0.875 0.625 1.0	0.875 0.625 0.562	311	0.881 0.625 1.0	73.6 21.4 -10.1	23.7	334.6	73.6 41.3	23.6	60.1	24.1	45.9
620	R00Y.087.012a	0.875 0.75 0.0	0.875 0.875 0.437	82	0.875 0.758 0.0	76.3 1.1 50.4	50.4	88.6	76.3 41.3	23.6	60.1	24.1	45.9
621	R36Y.087.012a	0.875 0.75 0.125	0.875 0.75 0.5	81	0.875 0.762 0.125	77.1 1.5 43.7	43.7	87.9	77.1 41.3	23.6	60.1	24.1	45.9
622	R50Y.087.012a	0.875 0.75 0.25	0.875 0.625 0.562	76	0.875 0.762 0.25	77.8 2.1 42.2	37.3	88.6	77.8 41.3	23.6	60.1	24.1	45.9
623	R31Y.087.012a	0.875 0.75 0.375	0.875 0.625 0.562	70	0.875 0.762 0.375	78.4 2.1 30.7	27.8	88.6	78.4 41.3	23.6	60.1	24.1	45.9
624	R00Y.087.012a	0.875 0.75 0.5	0.875 0.625 0.562	60	0.875 0.758 0.5	78.4 2.1 14.6	14.6	88.6	78.4 41.3	23.6	60.1	24.1	45.9
625	B60K.087.012a	0.875 0.75 0.625	0.875 0.625 0.562	55	0.875 0.758 0.625	78.4 2.1 7.3	7.3	88.6	78.4 41.3	23.6	60.1	24.1	45.9
626	B53K.087.012a	0.875 0.75 0.75	0.875 0.625 0.562	46	0.875 0.758 0.75	78.4 2.1 0.0	0.0	88.6	78.4 41.3	23.6	60.1	24.1	45.9
627	R00Y.087.012a	0.875 0.75 1.0	0.875 0.625 0.562	390	0.875 0.75 1.0	78.4 2.1 0.0	0.0	88.6	78.4 41.3	23.6	60.1	24.1	45.9
628	B50K.087.012a	0.875 0.75 1.0	0.875 0.625 0.562	330	0.875 0.75 1.0	78.4 2.1 0.0	0.0	88.6	78.4 41.3	23.6	60.1	24.1	45.9
629	B38K.100.025a	0.875 0.75 1.0	0.875 0.625 0.562	330	0.875 0.75 1.0	78.4 2.1 0.0	0.0	88.6	78.4 41.3	23.6	60.1	24.1	45.9
630	R00Y.087.075a	0.875 0.75 0.0	0.875 0.875 0.437	90	0.875 0.75 0.0	80.8 -6.2 58.0	58.3	96.1	80.8 41.3	23.6	60.1	24.1	45.9
631	R36Y.087.075a	0.875 0.75 0.125	0.875 0.75 0.5	90	0.875 0.75 0.125	81.4 -5.5 49.7	50.0	96.1	81.4 41.3	23.6	60.1	24.1	45.9
632	R50Y.087.075a												

voir fichiers similaires: <http://130.149.60.45/~farbmetrik/RF87/RF87.HTM>
 informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

<http://130.149.60.45/~farbmatrik/RF87/RF87L0NP.PDF> /PS; sortie de transfert N: aucune linearisation 3D (OL) dans fichier (F) ou PS-startup (S) page 28/33

graphique TUB-RF87; cercle de teinte, 16 étapes, $c=1$
couleurs et différences, ΔE^* ,
entrée : $rgb/cmyk - > rgb$
sortie : transférer à $cmykd$

[illegible]



TUB matériel: code=rha4ta

informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>



n	HIC*Fd	rgb_Fd	icd_Fd	hsc_Fd	rgb*Fd	LabiCH*Fd	LabiCH*Fd	DE**Fd	hsc*Fd	rgb*Fd	LabiCH*Fd	LabiCH*Fd
810	NW_100q	1.0	1.0	1.0	1.0	94.2	94.2	0.0	0.0	0.0	94.5	94.5
811	B00R_100_012d	0.875	0.875	1.0	0.875	86.5	86.5	3.2	-5.5	6.4	289.9	289.9
812	B00R_100_025d	0.75	0.75	1.0	0.75	71.0	71.0	9.6	-11.1	12.8	299.9	299.9
813	B00R_100_037d	0.625	0.625	1.0	0.625	58.3	58.3	16.6	-16.7	19.2	299.9	299.9
814	B00R_100_050d	0.5	0.5	1.0	0.5	45.8	45.8	23.2	-23.2	25.7	299.9	299.9
815	B00R_100_062d	0.375	0.375	1.0	0.375	33.3	33.3	30.0	-30.0	33.3	299.9	299.9
816	B00R_100_075d	0.25	0.25	1.0	0.25	21.7	21.7	36.8	-36.8	40.0	299.9	299.9
817	B00R_100_087d	0.125	0.125	1.0	0.125	10.0	10.0	43.8	-43.8	46.9	299.9	299.9
818	B00R_100_100d	0.0	0.0	1.0	0.0	0.0	0.0	51.4	-51.4	54.4	299.9	299.9
819	NW_007d	1.0	1.0	0.875	1.0	93.6	93.6	-0.8	8.3	96.1	93.7	93.7
820	NW_007d	0.875	0.875	0.875	0.875	84.9	84.9	0.0	0.0	0.0	87.5	87.5
821	B00R_087_012d	0.75	0.75	0.875	0.75	77.2	77.2	3.2	-5.5	6.4	299.9	299.9
822	B00R_087_025d	0.625	0.625	0.875	0.625	69.5	69.5	6.4	-11.1	12.8	299.9	299.9
823	B00R_087_037d	0.5	0.5	0.875	0.5	61.7	61.7	9.6	-16.7	19.2	299.9	299.9
824	B00R_087_050d	0.375	0.375	0.875	0.375	54.0	54.0	12.8	-22.4	25.7	299.9	299.9
825	B00R_087_062d	0.25	0.25	0.875	0.25	46.3	46.3	16.0	-27.8	32.1	299.9	299.9
826	B00R_087_075d	0.125	0.125	0.875	0.125	38.5	38.5	19.2	-33.4	38.5	299.9	299.9
827	B00R_087_087d	0.0	0.0	0.875	0.0	30.8	30.8	22.4	-38.9	44.9	299.9	299.9
828	Y00G_100_012d	1.0	1.0	0.875	1.0	93.0	93.0	-1.7	16.5	96.1	93.1	93.1
829	Y00G_100_025d	0.875	0.875	0.875	0.875	84.3	84.3	-0.8	8.3	96.1	93.1	93.1
830	NW_075d	0.75	0.75	0.75	0.75	75.7	75.7	0.0	0.0	0.0	87.5	87.5
831	B00R_075_012d	0.625	0.625	0.75	0.625	67.9	67.9	3.2	-5.5	6.4	299.9	299.9
832	B00R_075_025d	0.5	0.5	0.75	0.5	60.2	60.2	6.4	-11.1	12.8	299.9	299.9
833	B00R_075_037d	0.375	0.375	0.75	0.375	52.5	52.5	9.6	-16.7	19.2	299.9	299.9
834	B00R_075_050d	0.25	0.25	0.75	0.25	44.7	44.7	12.8	-22.4	25.7	299.9	299.9
835	B00R_075_062d	0.125	0.125	0.75	0.125	37.0	37.0	16.0	-27.8	32.1	299.9	299.9
836	B00R_075_075d	0.0	0.0	0.75	0.0	29.3	29.3	19.2	-33.4	38.5	299.9	299.9
837	Y00G_100_037d	1.0	1.0	0.625	1.0	92.4	92.4	-2.6	24.8	96.1	92.5	92.5
838	Y00G_100_050d	0.875	0.875	0.625	0.875	83.7	83.7	-1.7	16.5	96.1	92.5	92.5
839	Y00G_100_062d	0.75	0.75	0.625	0.75	75.1	75.1	-0.8	8.3	96.1	92.5	92.5
840	NW_062d	0.625	0.625	0.625	0.625	66.4	66.4	0.0	0.0	0.0	87.5	87.5
841	B00R_062_012d	0.5	0.5	0.625	0.5	58.3	58.3	3.2	-5.5	6.4	299.9	299.9
842	B00R_062_025d	0.375	0.375	0.625	0.375	50.9	50.9	6.4	-11.1	12.8	299.9	299.9
843	B00R_062_037d	0.25	0.25	0.625	0.25	43.2	43.2	9.6	-16.7	19.2	299.9	299.9
844	B00R_062_050d	0.125	0.125	0.625	0.125	35.4	35.4	12.8	-22.4	25.7	299.9	299.9
845	B00R_062_062d	0.0	0.0	0.625	0.0	27.7	27.7	16.0	-27.8	32.1	299.9	299.9
846	Y00G_100_062d	1.0	1.0	0.5	1.0	91.8	91.8	-3.5	33.3	96.1	91.9	91.9
847	Y00G_087_037d	0.875	0.875	0.5	0.875	87.5	87.5	0.5	74.5	96.1	87.6	87.6
848	Y00G_087_050d	0.75	0.75	0.5	0.75	74.5	74.5	-1.7	16.5	96.1	87.6	87.6
849	Y00G_062_012d	0.625	0.625	0.5	0.625	65.8	65.8	-0.8	8.2	96.1	87.6	87.6
850	NW_050q	0.5	0.5	0.5	0.5	57.1	57.1	0.0	0.0	0.0	87.6	87.6
851	B00R_050_012d	0.375	0.375	0.5	0.375	49.4	49.4	3.2	-5.5	6.4	299.9	299.9
852	B00R_050_025d	0.25	0.25	0.5	0.25	41.6	41.6	6.4	-11.1	12.8	299.9	299.9
853	B00R_050_037d	0.125	0.125	0.5	0.125	33.9	33.9	9.6	-16.7	19.2	299.9	299.9
854	B00R_050_050d	0.0	0.0	0.5	0.0	26.2	26.2	12.8	-22.4	25.7	299.9	299.9
855	Y00G_100_062d	1.0	1.0	0.375	1.0	91.0	91.0	-4.4	41.4	96.1	91.1	91.1
856	Y00G_087_050d	0.875	0.875	0.375	0.875	87.5	87.5	82.6	-3.5	33.3	87.6	87.6
857	Y00G_087_050d	0.75	0.75	0.375	0.75	73.9	73.9	-2.6	24.8	96.1	87.6	87.6
858	Y00G_062_025d	0.625	0.625	0.375	0.625	65.2	65.2	-1.7	16.5	96.1	87.6	87.6
859	Y00G_050_012d	0.5	0.5	0.375	0.5	56.5	56.5	-0.8	8.2	96.1	87.6	87.6
860	NW_037d	0.375	0.375	0.375	0.375	47.8	47.8	0.0	0.0	0.0	87.6	87.6
861	B00R_037_012d	0.25	0.25	0.375	0.25	40.1	40.1	3.2	-5.5	6.4	299.9	299.9
862	B00R_037_025d	0.125	0.125	0.375	0.125	32.4	32.4	6.4	-11.1	12.8	299.9	299.9
863	B00R_037_037d	0.0	0.0	0.375	0.0	24.6	24.6	9.6	-16.7	19.2	299.9	299.9
864	Y00G_100_075d	1.0	1.0	0.25	1.0	90.6	90.6	-5.3	49.0	96.1	90.7	90.7
865	Y00G_087_062d	0.875	0.875	0.25	0.875	87.5	87.5	82.0	-4.4	41.4	87.6	87.6
866	Y00G_075_050d	0.75	0.75	0.25	0.75	73.3	73.3	-3.5	33.3	96.1	87.6	87.6
867	Y00G_062_037d	0.625	0.625	0.25	0.625	64.6	64.6	-2.6	24.8	96.1	87.6	87.6
868	Y00G_050_025d	0.5	0.5	0.25	0.5	55.9	55.9	-1.7	16.5	96.1	87.6	87.6
869	NW_025q	0.375	0.375	0.25	0.375	47.2	47.2	-0.8	8.2	96.1	87.6	87.6
870	B00R_025_012d	0.25	0.25	0.25	0.25	38.5	38.5	0.0	0.0	0.0	87.6	87.6
871	B00R_025_025d	0.125	0.125	0.25	0.125	30.8	30.8	3.2	-5.5	6.4	299.9	299.9
872	B00R_025_037d	0.0	0.0	0.25	0.0	23.1	23.1	6.4	-11.1	12.8	299.9	299.9
873	Y00G_100_075d	1.0	1.0	0.125	1.0	90.0	90.0	-6.2	58.0	96.1	90.1	90.1
874	Y00G_087_075d	0.875	0.875	0.125	0.875	87.5	87.5	81.4	-5.3	49.0	87.6	87.6
875	Y00G_075_062d	0.75	0.75	0.125	0.75	72.7	72.7	-4.4	41.4	96.1	87.6	87.6
876	Y00G_062_050d	0.625	0.625	0.125	0.625	64.6	64.6	-2.6	24.8	96.1	87.6	87.6
877	Y00G_050_037d	0.5	0.5	0.125	0.5	55.3	55.3	-3.5	33.3	96.1	87.6	87.6
878	Y00G_037_025d	0.375	0.375	0.125	0.375	46.6	46.6	-1.7	16.5	96.1	87.6	87.6
879	NW_025_012d	0.25	0.25	0.125	0.25	38.5	38.5	-0.8	8.2	96.1	87.6	87.6
880	NW_012_012d	0.125	0.125	0.125	0.125	29.3	29.3	0.0	0.0	0.0	87.6	87.6
881	B00R_012_012d	0.0	0.0	0.125	0.0	21.5	21.5	3.2	-5.5	6.4	299.9	299.9
882	Y00G_100_087d	1.0	1.0	0.0	1.0	89.4	89.4	-7.1	66.3	96.1	89.5	89.5
883	Y00G_087_087d	0.875	0.875	0.0	0.875	87.5	87.5	80.8	-6.2	58.0	87.6	87.6
884	Y00G_075_087d	0.75	0.75	0.0	0.75	72.1	72.1	-5.3	49.0	96.1	87.6	87.6
885	Y00G_062_062d	0.625	0.625	0.0	0.625	62.5	62.5	0.0	0.0	0.0	87.6	87.6
886	Y00G_050_075d	0.5	0.5	0.0	0.5	54.7	54.7	-3.5	33.3	96.1	87.6	87.6
887	Y00G_037_037d	0.375	0.375	0.0	0.375	46.0	46.0	-2.6	24.8	96.1	87.6	87.6
888	Y00G_025_025d	0.25	0.25	0.0	0.25	37.4	37.4	-1.7	16.5	96.1	87.6	87.6
889	Y00G_012_012d	0.125	0.125	0.0	0.125	28.7	28.7	-0.8	8.2	96.1	87.6	87.6
890	NW_000q	0.0	0.0	0.0	0.0	20.0	20.0	0.0	0.0	0.0	87.6	87.6

n	HIC*Fd	rgb_Fd	ic_Fd	hs_Fd	LabCH*Fd	rgb*Fd	LabCH*Fd	DF*Fd	hs*Fd	rgb*Nd	LabCH*Nd
891	NW_100d	1.0	1.0	1.0	94.2	1.0	94.5	0.0	360	1.0	94.2
892	B50R_100.012d	1.0	0.875	1.0	88.3	1.0	91.1	0.0	360	1.0	94.2
893	B50R_100.025d	1.0	0.75	1.0	82.4	1.0	85.5	0.0	360	1.0	94.2
894	B50R_100.037d	1.0	0.625	1.0	76.4	1.0	78.5	0.0	360	1.0	94.2
895	B50R_100.050d	1.0	0.5	1.0	70.5	1.0	72.0	0.0	360	1.0	94.2
896	B50R_100.062d	1.0	0.375	1.0	64.6	1.0	65.7	0.0	360	1.0	94.2
897	B50R_100.075d	1.0	0.25	1.0	58.6	1.0	59.4	0.0	360	1.0	94.2
898	B50R_100.087d	1.0	0.125	1.0	52.7	1.0	53.1	0.0	360	1.0	94.2
899	B50R_100.100d	1.0	0.0	1.0	46.8	1.0	47.1	0.0	360	1.0	94.2
900	COB_100.012d	0.875	1.0	0.125	93.7	0.875	91.5	0.0	360	1.0	94.2
901	NW_087d	0.875	0.875	0.875	84.9	0.0	88.0	0.0	360	1.0	94.2
902	B50R_087.012d	0.875	0.75	0.875	79.0	0.0	82.1	0.0	360	1.0	94.2
903	B50R_087.025d	0.875	0.625	0.875	73.1	0.0	76.2	0.0	360	1.0	94.2
904	B50R_087.037d	0.875	0.5	0.875	67.2	0.0	70.3	0.0	360	1.0	94.2
905	B50R_087.050d	0.875	0.375	0.875	61.3	0.0	64.4	0.0	360	1.0	94.2
906	B50R_087.062d	0.875	0.25	0.875	55.4	0.0	58.5	0.0	360	1.0	94.2
907	B50R_087.075d	0.875	0.125	0.875	49.5	0.0	52.6	0.0	360	1.0	94.2
908	B50R_087.087d	0.875	0.0	0.875	43.6	0.0	46.7	0.0	360	1.0	94.2
909	COB_100.025d	0.75	1.0	0.75	84.2	0.75	87.3	0.0	360	1.0	94.2
910	COB_100.050d	0.75	0.875	0.75	78.3	0.75	81.4	0.0	360	1.0	94.2
911	NW_075d	0.75	0.75	0.75	72.4	0.0	75.5	0.0	360	1.0	94.2
912	B50R_075.012d	0.75	0.625	0.75	66.5	0.0	69.6	0.0	360	1.0	94.2
913	B50R_075.025d	0.75	0.5	0.75	60.6	0.0	63.7	0.0	360	1.0	94.2
914	B50R_075.037d	0.75	0.375	0.75	54.7	0.0	57.8	0.0	360	1.0	94.2
915	B50R_075.050d	0.75	0.25	0.75	48.8	0.0	51.9	0.0	360	1.0	94.2
916	B50R_075.062d	0.75	0.125	0.75	42.9	0.0	46.0	0.0	360	1.0	94.2
917	B50R_075.075d	0.75	0.0	0.75	37.0	0.0	40.1	0.0	360	1.0	94.2
918	COB_100.037d	0.625	1.0	0.625	91.2	0.625	88.1	0.0	360	1.0	94.2
919	COB_100.050d	0.625	0.875	0.625	85.3	0.625	82.2	0.0	360	1.0	94.2
920	COB_075.012d	0.625	0.75	0.625	79.4	0.625	76.3	0.0	360	1.0	94.2
921	NW_062d	0.625	0.625	0.625	73.5	0.0	76.6	0.0	360	1.0	94.2
922	B50R_062.012d	0.625	0.5	0.625	67.6	0.0	70.7	0.0	360	1.0	94.2
923	B50R_062.025d	0.625	0.375	0.625	61.7	0.0	64.8	0.0	360	1.0	94.2
924	B50R_062.037d	0.625	0.25	0.625	55.8	0.0	58.9	0.0	360	1.0	94.2
925	B50R_062.050d	0.625	0.125	0.625	49.9	0.0	53.0	0.0	360	1.0	94.2
926	B50R_062.062d	0.625	0.0	0.625	44.0	0.0	47.1	0.0	360	1.0	94.2
927	COB_100.050d	0.5	1.0	0.5	74.2	0.5	77.3	0.0	360	1.0	94.2
928	COB_087.037d	0.5	0.875	0.5	68.3	0.5	71.4	0.0	360	1.0	94.2
929	COB_087.050d	0.5	0.75	0.5	62.4	0.5	65.5	0.0	360	1.0	94.2
930	COB_062.012d	0.5	0.625	0.5	56.5	0.5	59.6	0.0	360	1.0	94.2
931	NW_050d	0.5	0.5	0.5	50.6	0.0	53.7	0.0	360	1.0	94.2
932	B50R_050.012d	0.5	0.375	0.5	44.7	0.0	47.8	0.0	360	1.0	94.2
933	B50R_050.025d	0.5	0.25	0.5	38.8	0.0	41.9	0.0	360	1.0	94.2
934	B50R_050.037d	0.5	0.125	0.5	32.9	0.0	36.0	0.0	360	1.0	94.2
935	B50R_050.050d	0.5	0.0	0.5	27.0	0.0	30.1	0.0	360	1.0	94.2
936	COB_100.062d	0.375	1.0	0.375	88.1	0.375	85.0	0.0	360	1.0	94.2
937	COB_087.050d	0.375	0.875	0.375	82.2	0.375	79.1	0.0	360	1.0	94.2
938	COB_087.062d	0.375	0.75	0.375	76.3	0.375	73.2	0.0	360	1.0	94.2
939	COB_062.025d	0.375	0.625	0.375	70.4	0.375	67.3	0.0	360	1.0	94.2
940	NW_037d	0.375	0.5	0.375	64.5	0.0	67.6	0.0	360	1.0	94.2
941	B50R_037.012d	0.375	0.375	0.375	58.6	0.0	61.7	0.0	360	1.0	94.2
942	B50R_037.025d	0.375	0.25	0.375	52.7	0.0	55.8	0.0	360	1.0	94.2
943	B50R_037.037d	0.375	0.125	0.375	46.8	0.0	49.9	0.0	360	1.0	94.2
944	B50R_037.050d	0.375	0.0	0.375	40.9	0.0	44.0	0.0	360	1.0	94.2
945	COB_100.075d	0.25	1.0	0.25	82.3	0.25	79.2	0.0	360	1.0	94.2
946	COB_087.062d	0.25	0.875	0.25	76.4	0.25	73.3	0.0	360	1.0	94.2
947	COB_087.075d	0.25	0.75	0.25	70.5	0.25	67.4	0.0	360	1.0	94.2
948	COB_062.037d	0.25	0.625	0.25	64.6	0.25	61.5	0.0	360	1.0	94.2
949	COB_050.012d	0.25	0.5	0.25	58.7	0.25	55.6	0.0	360	1.0	94.2
950	COB_037.012d	0.25	0.375	0.25	52.8	0.25	49.7	0.0	360	1.0	94.2
951	NW_025d	0.25	0.25	0.25	46.9	0.0	50.0	0.0	360	1.0	94.2
952	B50R_025.012d	0.25	0.125	0.25	41.0	0.0	44.1	0.0	360	1.0	94.2
953	B50R_025.025d	0.25	0.0	0.25	35.1	0.0	38.2	0.0	360	1.0	94.2
954	COB_100.087d	0.125	1.0	0.125	90.1	0.125	87.0	0.0	360	1.0	94.2
955	COB_087.075d	0.125	0.875	0.125	84.2	0.125	81.1	0.0	360	1.0	94.2
956	COB_087.062d	0.125	0.75	0.125	78.3	0.125	75.2	0.0	360	1.0	94.2
957	COB_062.050d	0.125	0.625	0.125	72.4	0.125	69.3	0.0	360	1.0	94.2
958	COB_050.037d	0.125	0.5	0.125	66.5	0.125	63.4	0.0	360	1.0	94.2
959	COB_037.025d	0.125	0.375	0.125	60.6	0.125	57.5	0.0	360	1.0	94.2
960	COB_025.012d	0.125	0.25	0.125	54.7	0.125	51.6	0.0	360	1.0	94.2
961	NW_012d	0.125	0.125	0.125	48.8	0.0	51.9	0.0	360	1.0	94.2
962	B50R_012.012d	0.0	1.0	0.0	42.9	0.0	46.0	0.0	360	1.0	94.2
963	COB_100.100d	0.0	1.0	0.0	37.0	0.0	40.1	0.0	360	1.0	94.2
964	COB_087.087d	0.0	0.875	0.0	31.1	0.0	34.2	0.0	360	1.0	94.2
965	COB_075.075d	0.0	0.75	0.0	25.2	0.0	28.3	0.0	360	1.0	94.2
966	COB_062.062d	0.0	0.625	0.0	19.3	0.0	22.4	0.0	360	1.0	94.2
967	COB_050.050d	0.0	0.5	0.0	13.4	0.0	16.5	0.0	360	1.0	94.2
968	COB_037.037d	0.0	0.375	0.0	7.5	0.0	10.6	0.0	360	1.0	94.2
969	COB_025.025d	0.0	0.25	0.0	1.6	0.0	4.7	0.0	360	1.0	94.2
970	COB_012.012d	0.0	0.125	0.0	0.0	0.0	0.0	0.0	360	1.0	94.2
971	NW_000d	0.0	0.0	0.0	0.0	0.0	0.0	0.0	360	1.0	94.2

FR870-7N, 31/33-F

graphique TUB-RF87; cercle de teinte, 16 étapes, cf=1
couleurs et différences, ΔE*

3-0033030-F0

entrée : rgb/cmyk -> rgba
sortie : transférer à cmykd

delta E* = 10.6

n	HIC*Fd	rgb_Fd	icr_Fd	hsa_Fd	rgb*Fd	LabCH*Fd	LabCH*Fd	rgb**Fd	DF**Fd	hsaNd	rgb**Nd	LabCH**Nd
972	NW_0004	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0
973	NW_0124	0.125	0.125	0.125	0.125	0.125	29.3	0.0	0.0	0.0	0.0	0.0
974	NW_0254	0.25	0.25	0.25	0.25	0.25	38.5	0.0	0.0	0.0	0.0	0.0
975	NW_0374	0.375	0.375	0.375	0.375	0.375	47.8	0.0	0.0	0.0	0.0	0.0
976	NW_0504	0.5	0.5	0.5	0.5	0.5	57.1	0.0	0.0	0.0	0.0	0.0
977	NW_0624	0.625	0.625	0.625	0.625	0.625	66.4	0.0	0.0	0.0	0.0	0.0
978	NW_0754	0.75	0.75	0.75	0.75	0.75	75.7	0.0	0.0	0.0	0.0	0.0
979	NW_0874	0.875	0.875	0.875	0.875	0.875	84.9	0.0	0.0	0.0	0.0	0.0
980	NW_1004	1.0	1.0	1.0	1.0	1.0	94.2	0.0	0.0	0.0	0.0	0.0
981	NW_0004	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0
982	NW_0124	0.125	0.125	0.125	0.125	0.125	29.3	0.0	0.0	0.0	0.0	0.0
983	NW_0254	0.25	0.25	0.25	0.25	0.25	38.5	0.0	0.0	0.0	0.0	0.0
984	NW_0374	0.375	0.375	0.375	0.375	0.375	47.8	0.0	0.0	0.0	0.0	0.0
985	NW_0504	0.5	0.5	0.5	0.5	0.5	57.1	0.0	0.0	0.0	0.0	0.0
986	NW_0624	0.625	0.625	0.625	0.625	0.625	66.4	0.0	0.0	0.0	0.0	0.0
987	NW_0754	0.75	0.75	0.75	0.75	0.75	75.7	0.0	0.0	0.0	0.0	0.0
988	NW_0874	0.875	0.875	0.875	0.875	0.875	84.9	0.0	0.0	0.0	0.0	0.0
989	NW_1004	1.0	1.0	1.0	1.0	1.0	94.2	0.0	0.0	0.0	0.0	0.0
990	NW_0004	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0
991	NW_0124	0.125	0.125	0.125	0.125	0.125	29.3	0.0	0.0	0.0	0.0	0.0
992	NW_0254	0.25	0.25	0.25	0.25	0.25	38.5	0.0	0.0	0.0	0.0	0.0
993	NW_0374	0.375	0.375	0.375	0.375	0.375	47.8	0.0	0.0	0.0	0.0	0.0
994	NW_0504	0.5	0.5	0.5	0.5	0.5	57.1	0.0	0.0	0.0	0.0	0.0
995	NW_0624	0.625	0.625	0.625	0.625	0.625	66.4	0.0	0.0	0.0	0.0	0.0
996	NW_0754	0.75	0.75	0.75	0.75	0.75	75.7	0.0	0.0	0.0	0.0	0.0
997	NW_0874	0.875	0.875	0.875	0.875	0.875	84.9	0.0	0.0	0.0	0.0	0.0
998	NW_1004	1.0	1.0	1.0	1.0	1.0	94.2	0.0	0.0	0.0	0.0	0.0
999	NW_0004	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0
1000	NW_0124	0.125	0.125	0.125	0.125	0.125	29.3	0.0	0.0	0.0	0.0	0.0
1001	NW_0254	0.25	0.25	0.25	0.25	0.25	38.5	0.0	0.0	0.0	0.0	0.0
1002	NW_0374	0.375	0.375	0.375	0.375	0.375	47.8	0.0	0.0	0.0	0.0	0.0
1003	NW_0504	0.5	0.5	0.5	0.5	0.5	57.1	0.0	0.0	0.0	0.0	0.0
1004	NW_0624	0.625	0.625	0.625	0.625	0.625	66.4	0.0	0.0	0.0	0.0	0.0
1005	NW_0754	0.75	0.75	0.75	0.75	0.75	75.7	0.0	0.0	0.0	0.0	0.0
1006	NW_0874	0.875	0.875	0.875	0.875	0.875	84.9	0.0	0.0	0.0	0.0	0.0
1007	NW_1004	1.0	1.0	1.0	1.0	1.0	94.2	0.0	0.0	0.0	0.0	0.0
1008	NW_0004	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0
1009	NW_0124	0.125	0.125	0.125	0.125	0.125	29.3	0.0	0.0	0.0	0.0	0.0
1010	NW_0254	0.25	0.25	0.25	0.25	0.25	38.5	0.0	0.0	0.0	0.0	0.0
1011	NW_0374	0.375	0.375	0.375	0.375	0.375	47.8	0.0	0.0	0.0	0.0	0.0
1012	NW_0504	0.5	0.5	0.5	0.5	0.5	57.1	0.0	0.0	0.0	0.0	0.0
1013	NW_0624	0.625	0.625	0.625	0.625	0.625	66.4	0.0	0.0	0.0	0.0	0.0
1014	NW_0754	0.75	0.75	0.75	0.75	0.75	75.7	0.0	0.0	0.0	0.0	0.0
1015	NW_0874	0.875	0.875	0.875	0.875	0.875	84.9	0.0	0.0	0.0	0.0	0.0
1016	NW_1004	1.0	1.0	1.0	1.0	1.0	94.2	0.0	0.0	0.0	0.0	0.0
1017	NW_0004	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0
1018	NW_0124	0.125	0.125	0.125	0.125	0.125	29.3	0.0	0.0	0.0	0.0	0.0
1019	NW_0254	0.25	0.25	0.25	0.25	0.25	38.5	0.0	0.0	0.0	0.0	0.0
1020	NW_0374	0.375	0.375	0.375	0.375	0.375	47.8	0.0	0.0	0.0	0.0	0.0
1021	NW_0504	0.5	0.5	0.5	0.5	0.5	57.1	0.0	0.0	0.0	0.0	0.0
1022	NW_0624	0.625	0.625	0.625	0.625	0.625	66.4	0.0	0.0	0.0	0.0	0.0
1023	NW_0754	0.75	0.75	0.75	0.75	0.75	75.7	0.0	0.0	0.0	0.0	0.0
1024	NW_0874	0.875	0.875	0.875	0.875	0.875	84.9	0.0	0.0	0.0	0.0	0.0
1025	NW_1004	1.0	1.0	1.0	1.0	1.0	94.2	0.0	0.0	0.0	0.0	0.0
1026	NW_0004	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0
1027	NW_0124	0.125	0.125	0.125	0.125	0.125	29.3	0.0	0.0	0.0	0.0	0.0
1028	NW_0254	0.25	0.25	0.25	0.25	0.25	38.5	0.0	0.0	0.0	0.0	0.0
1029	NW_0374	0.375	0.375	0.375	0.375	0.375	47.8	0.0	0.0	0.0	0.0	0.0
1030	NW_0504	0.5	0.5	0.5	0.5	0.5	57.1	0.0	0.0	0.0	0.0	0.0
1031	NW_0624	0.625	0.625	0.625	0.625	0.625	66.4	0.0	0.0	0.0	0.0	0.0
1032	NW_0754	0.75	0.75	0.75	0.75	0.75	75.7	0.0	0.0	0.0	0.0	0.0
1033	NW_0874	0.875	0.875	0.875	0.875	0.875	84.9	0.0	0.0	0.0	0.0	0.0
1034	NW_1004	1.0	1.0	1.0	1.0	1.0	94.2	0.0	0.0	0.0	0.0	0.0
1035	NW_0004	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0
1036	NW_0124	0.125	0.125	0.125	0.125	0.125	29.3	0.0	0.0	0.0	0.0	0.0
1037	NW_0254	0.25	0.25	0.25	0.25	0.25	38.5	0.0	0.0	0.0	0.0	0.0
1038	NW_0374	0.375	0.375	0.375	0.375	0.375	47.8	0.0	0.0	0.0	0.0	0.0
1039	NW_0504	0.5	0.5	0.5	0.5	0.5	57.1	0.0	0.0	0.0	0.0	0.0
1040	NW_0624	0.625	0.625	0.625	0.625	0.625	66.4	0.0	0.0	0.0	0.0	0.0
1041	NW_0754	0.75	0.75	0.75	0.75	0.75	75.7	0.0	0.0	0.0	0.0	0.0
1042	NW_0874	0.875	0.875	0.875	0.875	0.875	84.9	0.0	0.0	0.0	0.0	0.0
1043	NW_1004	1.0	1.0	1.0	1.0	1.0	94.2	0.0	0.0	0.0	0.0	0.0
1044	NW_0004	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0
1045	NW_0124	0.125	0.125	0.125	0.125	0.125	29.3	0.0	0.0	0.0	0.0	0.0
1046	NW_0254	0.25	0.25	0.25	0.25	0.25	38.5	0.0	0.0	0.0	0.0	0.0
1047	NW_0374	0.375	0.375	0.375	0.375	0.375	47.8	0.0	0.0	0.0	0.0	0.0
1048	NW_0504	0.5	0.5	0.5	0.5	0.5	57.1	0.0	0.0	0.0	0.0	0.0
1049	NW_0624	0.625	0.625	0.625	0.625	0.625	66.4	0.0	0.0	0.0	0.0	0.0
1050	NW_0754	0.75	0.75	0.75	0.75	0.75	75.7	0.0	0.0	0.0	0.0	0.0
1051	NW_0874	0.875	0.875	0.875	0.875	0.875	84.9	0.0	0.0	0.0	0.0	0.0
1052	NW_1004	1.0	1.0	1.0	1.0	1.0	94.2	0.0	0.0	0.0	0.0	0.0

RF870-7N, 32/33-F

3-0033130-F0

graphique TUB-RF87; cercle de teinte, 16 étapes, cf=1
couleurs et différences, ΔE^*

entrée : $rgb/cmyk - > rgba$
sortie : transférer à $cmykd$

delta $E^* = 9.6$

n	HfC*Fd	rgb_Fd	icT_Fd	h ₈ _Fd	LabCh*Fd	rgb*Fd	LabCh*Fd	DF*Fd	rgb*Md	LabCh*Md	
1053	NW_086q	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	84.3 0.0 0.0	0.0 0.0 0.0	0.866 0.866 0.866	88.1 9.9	1.0 1.0 1.0	94.2 0.0 0.0	0.0
1054	NW_093d	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	89.2 0.0 0.0	0.0 0.0 0.0	0.933 0.933 0.933	92.3 10.6	1.0 1.0 1.0	94.2 0.0 0.0	0.0
1055	NW_100d	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	94.2 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	94.3 0.0	1.0 1.0 1.0	94.2 0.0 0.0	0.0
1056	NW_006q	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	24.9 0.0 0.0	0.0 0.0 0.0	0.066 0.066 0.066	21.4 0.2	1.0 1.0 1.0	94.2 0.0 0.0	0.0
1057	NW_013q	0.133 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	29.9 0.0 0.0	0.0 0.0 0.0	0.133 0.133 0.133	25.7 0.9	1.0 1.0 1.0	94.2 0.0 0.0	0.0
1058	NW_020q	0.2 0.2 0.2	0.2 0.2 0.2	0.2 0.2 0.2	34.8 0.0 0.0	0.0 0.0 0.0	0.2 0.2 0.2	32.9 1.9	1.0 1.0 1.0	94.2 0.0 0.0	0.0
1059	NW_026q	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	39.7 0.0 0.0	0.0 0.0 0.0	0.266 0.266 0.266	39.9 2.9	1.0 1.0 1.0	94.2 0.0 0.0	0.0
1060	NW_033q	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	44.7 0.0 0.0	0.0 0.0 0.0	0.333 0.333 0.333	44.0 3.5	1.0 1.0 1.0	94.2 0.0 0.0	0.0
1061	NW_040q	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	49.7 0.0 0.0	0.0 0.0 0.0	0.4 0.4 0.4	51.1 4.5	1.0 1.0 1.0	94.2 0.0 0.0	0.0
1062	NW_046q	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	54.6 0.0 0.0	0.0 0.0 0.0	0.466 0.466 0.466	56.3 5.3	1.0 1.0 1.0	94.2 0.0 0.0	0.0
1063	NW_053q	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	59.6 0.0 0.0	0.0 0.0 0.0	0.533 0.533 0.533	62.2 6.1	1.0 1.0 1.0	94.2 0.0 0.0	0.0
1064	NW_060q	0.6 0.6 0.6	0.6 0.6 0.6	0.6 0.6 0.6	64.5 0.0 0.0	0.0 0.0 0.0	0.6 0.6 0.6	68.0 6.9	1.0 1.0 1.0	94.2 0.0 0.0	0.0
1065	NW_066q	0.666 0.666 0.666	0.666 0.666 0.666	0.666 0.666 0.666	69.4 0.0 0.0	0.0 0.0 0.0	0.666 0.666 0.666	73.8 7.8	1.0 1.0 1.0	94.2 0.0 0.0	0.0
1066	NW_073q	0.734 0.734 0.734	0.734 0.734 0.734	0.734 0.734 0.734	74.5 0.0 0.0	0.0 0.0 0.0	0.734 0.734 0.734	79.3 8.6	1.0 1.0 1.0	94.2 0.0 0.0	0.0
1067	NW_080q	0.8 0.8 0.8	0.8 0.8 0.8	0.8 0.8 0.8	79.4 0.0 0.0	0.0 0.0 0.0	0.8 0.8 0.8	83.8 9.3	1.0 1.0 1.0	94.2 0.0 0.0	0.0
1068	NW_086q	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	84.3 0.0 0.0	0.0 0.0 0.0	0.866 0.866 0.866	88.3 9.9	1.0 1.0 1.0	94.2 0.0 0.0	0.0
1069	NW_093q	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	89.2 0.0 0.0	0.0 0.0 0.0	0.933 0.933 0.933	92.1 10.5	1.0 1.0 1.0	94.2 0.0 0.0	0.0
1070	NW_100q	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	94.2 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	94.3 0.0	1.0 1.0 1.0	94.2 0.0 0.0	0.0
1071	NW_000q	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0	1.0 1.0 1.0	94.2 0.0 0.0	0.0
1072	NW_100q	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	94.2 0.0 0.0	0.0 0.0 0.0	1.0 1.0 1.0	94.3 0.0	1.0 1.0 1.0	94.2 0.0 0.0	0.0
1073	ROY_100_100d	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0	1.0 1.0 1.0	94.2 0.0 0.0	0.0
1074	G50B_100_100d	0.0 1.0 1.0	0.0 1.0 1.0	0.0 1.0 1.0	0.5 390	0.0 0.5 210	0.0 1.0 1.0	60.6 27.0	1.0 0.0 0.0	45.9 61.7	29.3
1075	Y06C_100_100d	0.0 1.0 0.0	0.0 1.0 1.0	0.0 1.0 0.5	52.1 71.1 66.3	24.1 22.8 25.4	0.0 1.0 0.0	51.7 64.5 66.1	1.0 0.0 0.0	52.1 66.3	24.1
1076	B06C_100_100d	0.0 0.0 1.0	0.0 0.0 1.0	0.0 0.5 210	69.4 25.6 44.5	24.1 22.8 25.4	0.0 0.0 1.0	69.7 59.9 51.4	1.0 1.0 0.0	69.7 59.9	51.4
1077	B06C_100_100d	0.0 1.0 0.0	0.0 1.0 1.0	0.0 0.5 210	54.1 59.5 44.5	24.1 22.8 25.4	0.0 1.0 0.0	54.6 59.5 44.5	1.0 0.0 0.0	54.6 59.5	44.5
1078	B50R_100_100d	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0	1.0 0.0 0.0	0.0 0.0 0.0	0.0
1079	B50R_100_100d	1.0 0.0 1.0	1.0 1.0 1.0	1.0 0.5 210	46.8 70.7 72.8	17.3 17.3 17.3	1.0 0.0 1.0	46.5 70.8 72.7	1.0 0.0 1.0	46.8 70.7 72.8	17.3

Entrée et sortie: Système Laser Reflective LRS18a

Données de couleurs périphériques (d)
ou élémentaires (e):

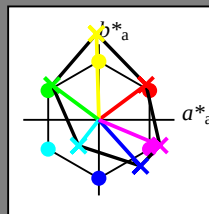
HIC^*

code de teinte pour les cou-
leurs de cette page:

H^*_- = R00Y-, R25Y-, ..., B75R-

ORS20a; données CIELAB (a) adaptées

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



% Gamme

$u^*_{rel} = 114$

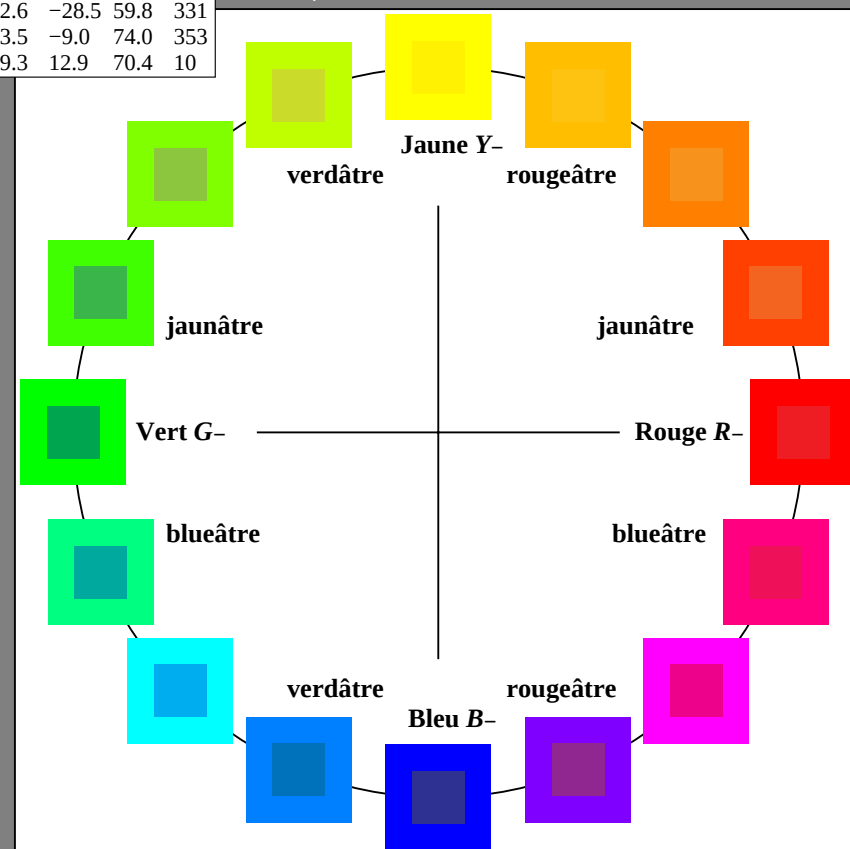
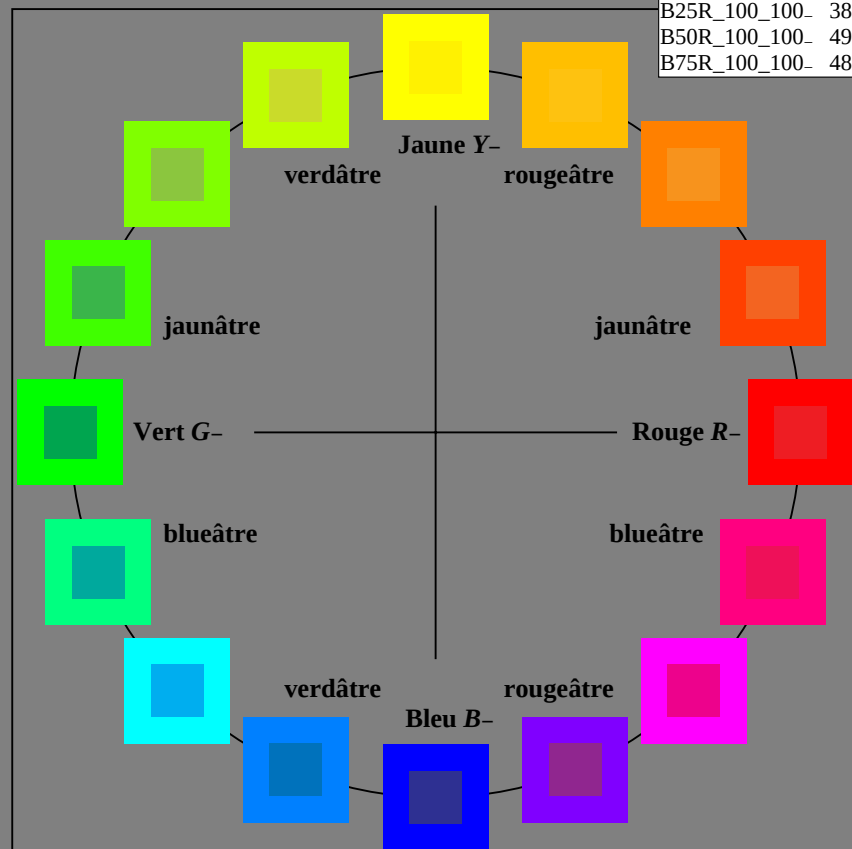
% Régularité

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

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

LRS18a; données CIELAB (a) adaptées

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



graphique TUB-RF87; cercle de teinte, 16 étapes, $cf=1$
graphique conforme à DIN 33872

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

Entrée et sortie: Système Laser Reflective LRS18a

Données de couleurs périphériques (d)
ou élémentaires (e):

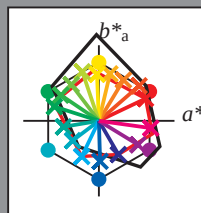
HIC^*_e

code de teinte pour les cou-
leurs de cette page:

$H^*_e = R00Y_e, R25Y_e, ..., B75R_e$

LRS18a; données CIELAB (a) adaptées

H^*_e	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_e	45.9	61.7	29.4	68.4
R25Y_100_100_e	53.7	53.2	46.3	70.6
R50Y_100_100_e	64.9	32.5	53.9	63.0
R75Y_100_100_e	75.4	14.6	62.1	63.9
Y00G_100_100_e	86.8	-2.4	61.6	92
Y25G_100_100_e	82.1	-21.8	64.9	68.5
Y50G_100_100_e	69.6	-36.4	47.9	60.2
Y75G_100_100_e	60.3	-50.1	33.9	60.5
G00B_100_100_e	53.8	-58.7	18.8	61.6
G25B_100_100_e	55.0	-46.7	-7.9	47.4
G50B_100_100_e	56.0	-34.7	-26.1	43.4
G75B_100_100_e	52.0	-22.6	-47.2	52.4
B00R_100_100_e	40.0	1.6	-53.4	53.5
B25R_100_100_e	32.3	25.8	-44.4	51.4
B50R_100_100_e	36.4	51.8	-31.6	60.6
B75R_100_100_e	45.5	68.6	-9.5	69.3



% Gamme

$u^*_{rel} = 114$

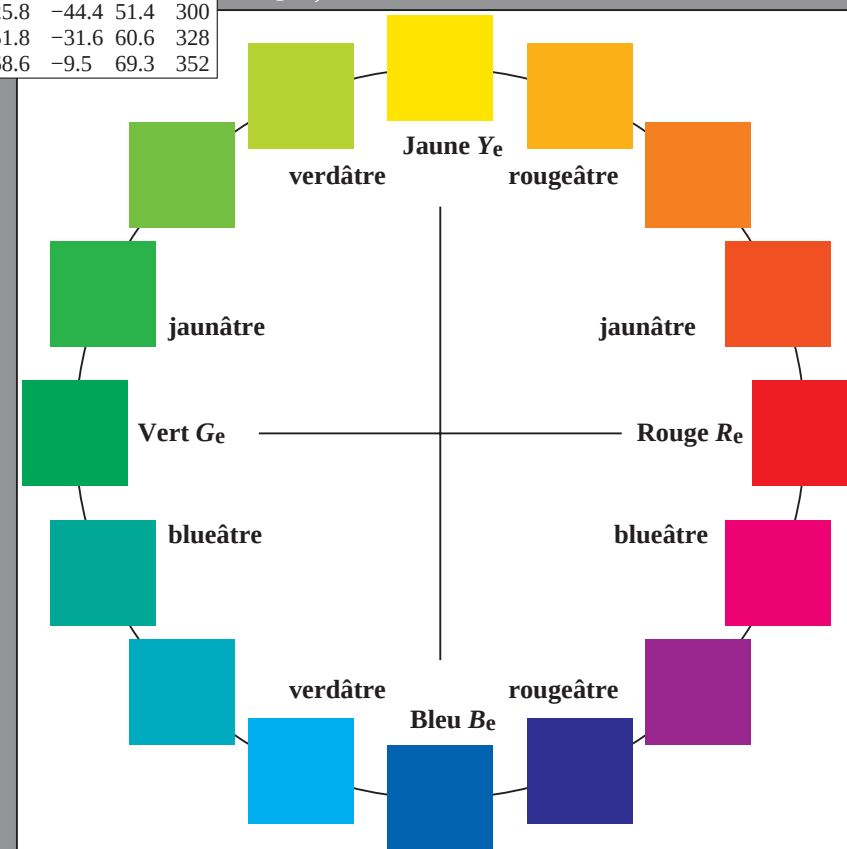
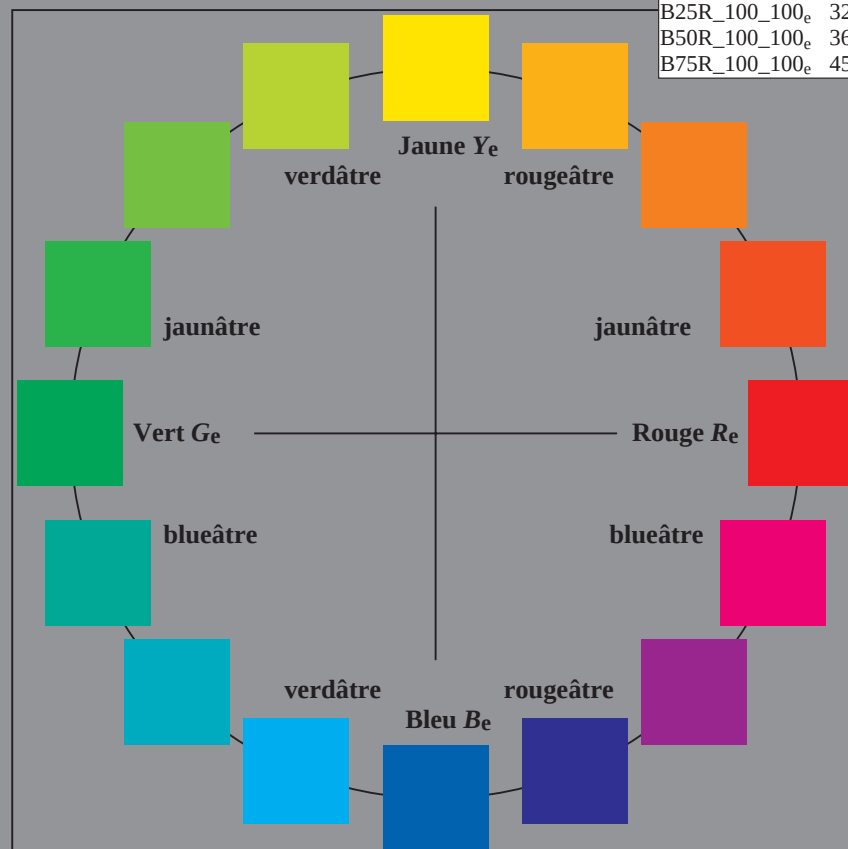
% Régularité

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

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

LRS18a; données CIELAB (a) adaptées

nom	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _e ,Ma	45.9	61.7	29.4	68.4
Y _e ,Ma	86.8	-2.4	61.6	92
G _e ,Ma	53.8	-58.7	18.8	61.6
C _e ,Ma	56.0	-34.7	-26.1	43.4
B _e ,Ma	40.0	1.6	-53.4	53.5
M _e ,Ma	36.4	51.8	-31.6	60.6
N _e ,Ma	20.0	0.0	0.0	0
W _e ,Ma	94.2	0.0	0.0	0
R _e ,CIE	39.9	58.7	27.9	65.0
Y _e ,CIE	81.2	-2.8	71.5	71.6
G _e ,CIE	52.2	-42.4	13.6	44.5
B _e ,CIE	30.5	1.4	-46.4	46.4



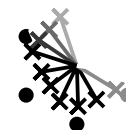
RF870-71

3-013130-L0

graphique TUB-RF87; cercle de teinte, 16 étapes, $cf=1$
graphique conforme à DIN 33872, 3D=0, $de=1$, cmk

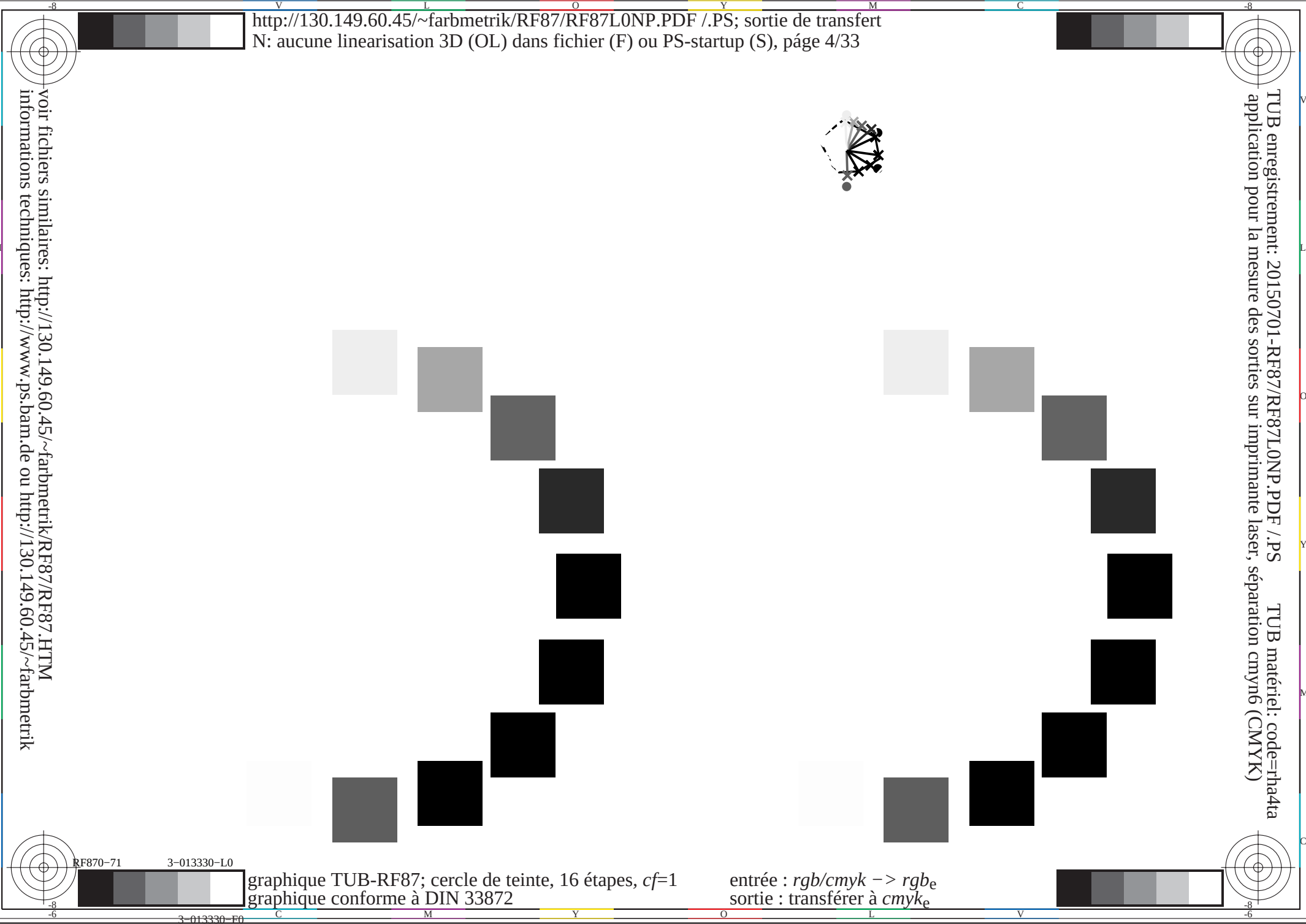
entrée : $rgb/cmyk \rightarrow rgb_e$
sortie : transférer à $cmyk_e$

3-013130-F0



TUB enregistrement: 20150701-RF87/RF87L0NP.PDF /.PS TUB matériel: code=rh4ta
+ application pour la mesure des sorties sur imprimante laser, séparation cmyk6 (CMYK)

→ voir fichiers similaires: <http://130.149.60.45/~farbmetrisk/RF87/RF87.HTM>
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrisk>





Entrée et sortie: Système Laser Reflective LRS18a

Données de couleurs périphériques (d)
ou élémentaires (e):

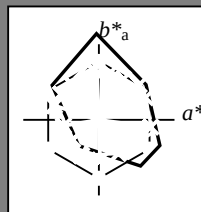
HIC^*_e

code de teinte pour les cou-
leurs de cette page:

$H^*_e = R00Y_e, R25Y_e, \dots, B75R_e$

LRS18a; données CIELAB (a) adaptées

H^*_e	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R00Y_100_100_e	45.9	61.7	29.4	68.4
R25Y_100_100_e	53.7	53.2	46.3	70.6
R50Y_100_100_e	64.9	32.5	53.9	63.0
R75Y_100_100_e	75.4	14.6	62.1	63.9
Y00G_100_100_e	86.8	-2.4	61.6	92
Y25G_100_100_e	82.1	-21.8	64.9	68.5
Y50G_100_100_e	69.6	-36.4	47.9	60.2
Y75G_100_100_e	60.3	-50.1	33.9	60.5
G00B_100_100_e	53.8	-58.7	18.8	61.6
G25B_100_100_e	55.0	-46.7	-7.9	47.4
G50B_100_100_e	56.0	-34.7	-26.1	43.4
G75B_100_100_e	52.0	-22.6	-47.2	52.4
B00R_100_100_e	40.0	1.6	-53.4	53.5
B25R_100_100_e	32.3	25.8	-44.4	51.4
B50R_100_100_e	36.4	51.8	-31.6	60.6
B75R_100_100_e	45.5	68.6	-9.5	69.3



% Gamme

$u^*_{rel} = 114$

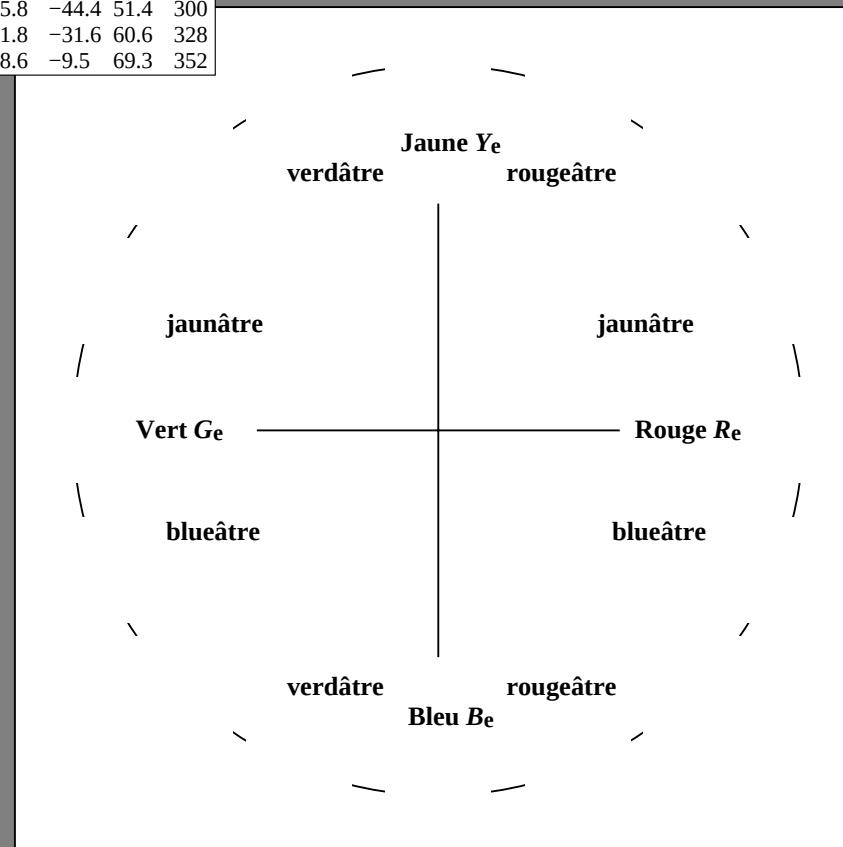
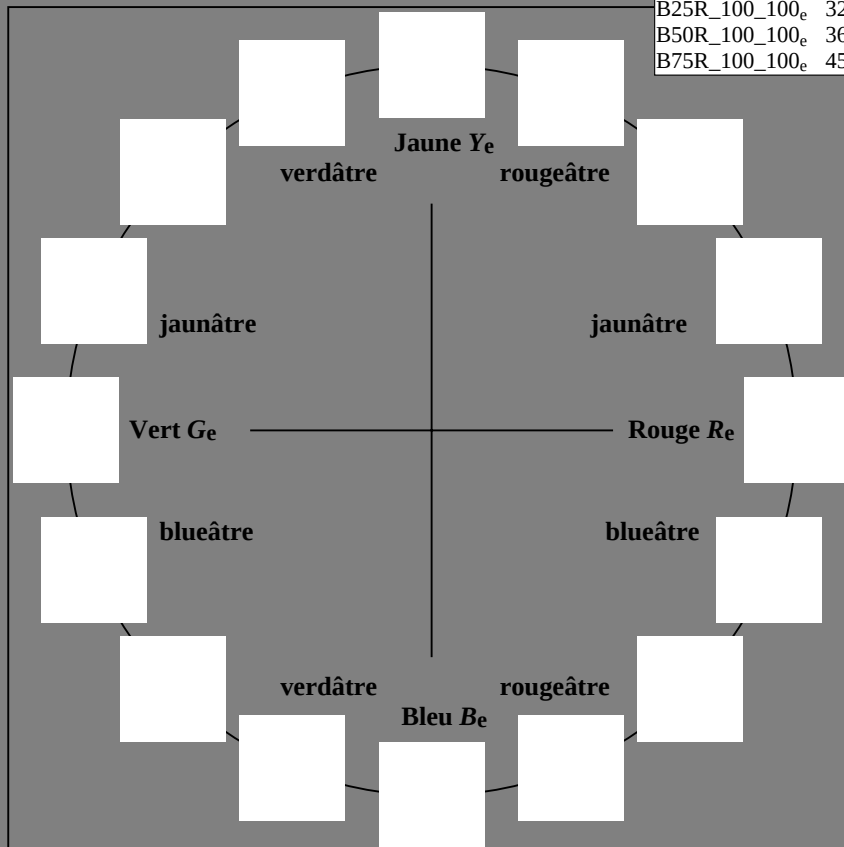
% Régularité

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

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

LRS18a; données CIELAB (a) adaptées

nom	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
Re,Ma	45.9	61.7	29.4	68.4
Ye,Ma	86.8	-2.4	61.6	92
Ge,Ma	53.8	-58.7	18.8	61.6
Ce,Ma	56.0	-34.7	-26.1	43.4
Be,Ma	40.0	1.6	-53.4	53.5
Me,Ma	36.4	51.8	-31.6	60.6
Ne,Ma	20.0	0.0	0.0	0
We,Ma	94.2	0.0	0.0	0
Re,CIE	39.9	58.7	27.9	65.0
Ye,CIE	81.2	-2.8	71.5	71.6
Ge,CIE	52.2	-42.4	13.6	44.5
Be,CIE	30.5	1.4	-46.4	46.4



graphique TUB-RF87; cercle de teinte, 16 étapes, $cf=1$
graphique conforme à DIN 33872

entrée : $rgb/cmyk \rightarrow rgb_e$
sortie : transférer à $cmyk_e$

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: $h_{ab,d} = 25.4, 96.2, 157.7, 244.1, 299.9, 346.3$; Six angles de teinte des couleurs élémentaires RYGBM_e: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$J=Y_d$

$LCH^*_d = 89.4 \ 66.7 \ 96.1$

$LAB^*_d = 89.4 \ -7.1 \ 66.3$

$rgb^*_d = 1.0 \ 1.0 \ 0.0$

$L=G_d$

$LCH^*_d = 54.1 \ 64.3 \ 157.6$

$LAB^*_d = 54.1 \ -59.5 \ 24.4$

$rgb^*_d = 0.0 \ 1.0 \ 0.0$

$C=C_d$

$LCH^*_d = 52.1 \ 52.2 \ 244.1$

$LAB^*_d = 52.1 \ -22.8 \ -47.0$

$rgb^*_d = 0.0 \ 1.0 \ 1.0$

$O=R_d$

$LCH^*_d = 45.9 \ 68.3 \ 25.4$

$LAB^*_d = 45.9 \ 61.7 \ 29.3$

$rgb^*_d = 1.0 \ 0.0 \ 0.0$

$M=M_d$

$LCH^*_d = 46.8 \ 72.8 \ 346.2$

$LAB^*_d = 46.8 \ 70.7 \ -17.3$

$rgb^*_d = 1.0 \ 0.0 \ 1.0$

$V=B_d$

$LCH^*_d = 32.3 \ 51.4 \ 299.9$

$LAB^*_d = 32.3 \ 25.6 \ -44.5$

$rgb^*_d = 0.0 \ 0.0 \ 1.0$

Y_e

$LCH^*_e = 86.8 \ 61.6 \ 92.3$

$LAB^*_e = 86.8 \ -2.4 \ 61.6$

$rgb^*_{de} = 1.0 \ 0.932 \ 0.0$

G_e

$LCH^*_e = 53.8 \ 61.6 \ 162.2$

$LAB^*_e = 53.8 \ -58.7 \ 18.8$

$rgb^*_{de} = 0.0 \ 1.0 \ 0.062$

C_e

$LCH^*_e = 56.0 \ 43.4 \ 216.9$

$LAB^*_e = 56.0 \ -34.7 \ -26.1$

$rgb^*_{de} = 0.0 \ 1.0 \ 0.723$

B_e

$LCH^*_e = 40.0 \ 53.5 \ 271.7$

$LAB^*_e = 40.0 \ 1.6 \ -53.4$

$rgb^*_{de} = 0.0 \ 0.368 \ 1.0$

R_e

$LCH^*_e = 45.9 \ 68.4 \ 25.4$

$LAB^*_e = 45.9 \ 61.7 \ 29.4$

$rgb^*_{de} = 1.0 \ 0.0 \ 0.0$

M_e

$LCH^*_e = 36.4 \ 60.6 \ 328.6$

$LAB^*_e = 36.4 \ 51.8 \ -31.6$

$rgb^*_{de} = 0.544 \ 0.0 \ 1.0$

Y_s

$LCH^*_s = 85.3 \ 58.6 \ 90.0$

$LAB^*_s = 85.3 \ 0.0 \ 58.6$

$rgb^*_{ds} = 1.0 \ 0.892 \ 0.0$

G_s

$LCH^*_s = 58.4 \ 60.8 \ 150.0$

$LAB^*_s = 58.4 \ -52.7 \ 30.4$

$rgb^*_{ds} = 0.161 \ 1.0 \ 0.0$

R_s

$LCH^*_s = 48.0 \ 69.8 \ 30.0$

$LAB^*_s = 48.0 \ 60.5 \ 34.9$

$rgb^*_{ds} = 1.0 \ 0.045 \ 0.0$

M_s

$LCH^*_s = 37.2 \ 61.3 \ 330.0$

$LAB^*_s = 37.2 \ 53.1 \ -30.6$

$rgb^*_{ds} = 0.58 \ 0.0 \ 1.0$

B_s

$LCH^*_s = 41.2 \ 53.8 \ 270.0$

$LAB^*_s = 41.2 \ 0.0 \ -53.8$

$rgb^*_{ds} = 0.0 \ 0.399 \ 1.0$

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

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

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

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

$h_{ab,s}$

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

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

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

$h_{ab,e}$

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

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

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

$h_{ab,d}$

rgb^*_{de}

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_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} = 25.4, 96.2, 157.7, 244.1, 299.9, 346.3; 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* dd64M	LAB* ddx64M (x=LabCh)	rgb* ddx361M	LAB* ddx361M (x=LabCh)	rgb* dsx361M	LAB* dsx361M (x=LabCh)	rgb* dex361M	LAB* dex361M
25.4	30.0	25.4	1.0 0.0 0.0	45.9 61.7 29.3 68.3	25.4 1.0 0.0 0.0	45.9 61.8 29.3 68.4	25 1.0 0.045 0.0	48.1 60.5 34.9 69.9	30 1.0 0.001 0.0	45.9 61.8 29.4 68.4
38.1	37.5	33.8	1.0 0.125 0.0	51.8 57.0 44.8 72.5	38.1 1.0 0.117 0.0	51.5 57.5 43.8 72.3	37 1.0 0.114 0.0	51.3 57.7 43.4 72.2	37 1.0 0.077 0.0	49.6 59.3 38.9 71.0
48.4	45.0	42.1	1.0 0.25 0.0	58.5 43.6 49.1 65.7	48.4 1.0 0.25 0.0	58.5 43.6 49.2 65.7	48 1.0 0.208 0.0	56.3 48.1 48.1 68.0	45 1.0 0.174 0.0	54.5 51.8 46.9 69.9
57.8	52.5	50.5	1.0 0.375 0.0	64.3 33.5 53.4 63.0	57.8 1.0 0.367 0.0	63.9 34.2 53.2 63.2	57 1.0 0.297 0.0	60.7 39.8 51.0 64.7	52 1.0 0.271 0.0	59.5 42.0 50.0 65.3
67.1	60.0	58.8	1.0 0.5 0.0	69.5 24.3 57.8 62.8	67.1 1.0 0.5 0.0	69.6 24.4 57.9 62.8	67 1.0 0.404 0.0	65.5 31.5 54.6 63.0	60 1.0 0.389 0.0	64.9 32.6 54.0 63.0
74.3	67.5	67.2	1.0 0.625 0.0	73.7 17.3 61.9 64.3	74.3 1.0 0.617 0.0	73.5 17.9 61.7 64.3	73 1.0 0.498 0.0	69.5 24.5 57.8 62.8	67 1.0 0.494 0.0	69.3 24.9 57.7 62.8
83.9	75.0	75.6	1.0 0.75 0.0	80.6 6.5 62.0 62.4	83.9 1.0 0.75 0.0	80.6 6.5 62.1 62.4	83 1.0 0.633 0.0	74.2 16.6 62.1 64.2	75 1.0 0.641 0.0	74.7 15.9 62.1 64.1
88.9	82.5	83.9	1.0 0.875 0.0	84.6 1.0 57.3 57.3	88.9 1.0 0.867 0.0	84.4 1.4 57.7 57.7	88 1.0 0.724 0.0	79.2 8.7 62.2 62.8	82 1.0 0.742 0.0	80.2 7.2 62.1 62.6
96.1	90.0	92.3	1.0 1.0 0.0	89.4 -7.1 66.3 66.7	96.1 1.0 1.0 0.0	89.5 -7.1 66.4 66.7	96 1.0 0.893 0.0	85.3 0.0 58.7 58.7	90 1.0 0.933 0.0	86.9 -2.4 61.6 61.7
97.8	97.5	101.0	0.875 1.0 0.0	91.1 -10.3 75.8 76.5	97.8 0.883 1.0 0.0	91.0 -10.1 75.3 75.9	97 0.936 1.0 0.0	90.3 -8.6 71.3 71.8	97 0.782 1.0 0.0	88.7 -13.6 74.3 75.5
101.3	105.0	109.7	0.75 1.0 0.0	87.9 -14.8 73.6 75.1	101.3 0.75 1.0 0.0	87.9 -14.7 73.7 75.1	101 0.708 1.0 0.0	85.1 -18.5 69.4 71.8	105 0.652 1.0 0.0	81.3 -22.8 63.5 67.5
112.0	112.5	118.5	0.625 1.0 0.0	79.4 -24.5 60.6 65.4	112.0 0.633 1.0 0.0	80.0 -24.0 61.5 66.1	111 0.626 1.0 0.0	79.5 -24.4 60.7 65.5	112 0.553 1.0 0.0	75.6 -29.5 55.8 63.2
122.3	120.0	127.2	0.5 1.0 0.0	72.6 -32.8 51.9 61.5	122.3 0.5 1.0 0.0	72.6 -32.8 52.0 61.5	122 0.528 1.0 0.0	74.2 -31.1 54.0 62.4	120 0.416 1.0 0.0	69.6 -36.4 47.9 60.2
129.7	127.5	136.0	0.375 1.0 0.0	68.1 -38.1 45.8 59.6	129.7 0.383 1.0 0.0	68.4 -37.7 46.3 59.7	129 0.421 1.0 0.0	69.8 -36.2 48.2 60.3	127 0.323 1.0 0.0	65.4 -42.6 42.1 59.9
143.4	135.0	144.7	0.25 1.0 0.0	61.4 -48.5 35.9 60.3	143.4 0.25 1.0 0.0	61.5 -48.4 35.9 60.4	143 0.327 1.0 0.0	65.6 -42.3 42.4 59.9	135 0.233 1.0 0.0	60.9 -49.3 34.9 60.5
152.6	142.5	153.4	0.125 1.0 0.0	57.2 -54.2 28.0 61.0	152.6 0.133 1.0 0.0	57.5 -53.8 28.6 61.0	152 0.264 1.0 0.0	62.2 -47.4 37.1 60.3	142 0.119 1.0 0.0	57.1 -54.4 27.9 61.2
157.6	150.0	162.2	0.0 1.0 0.0	54.1 -59.5 24.4 64.3	157.6 0.0 1.0 0.0	54.1 -59.4 24.5 64.4	157 0.161 1.0 0.0	58.5 -52.6 30.4 60.9	150 0.0 1.0 0.063 53.9	-58.6 18.8 61.7 162
166.7	157.5	169.0	0.0 1.0 0.125 53.6	-57.4 13.5 59.0	166.7 0.0 1.0 0.117 53.7	-57.6 14.2 59.4	166 0.016 1.0 0.0	54.6 -58.7 25.0 63.9	157 0.0 1.0 0.154 53.6	-56.5 11.4 57.7 168
174.8	165.0	175.9	0.0 1.0 0.25 53.7	-53.2 4.8 53.4	174.8 0.0 1.0 0.25 53.8	-53.1 4.8 53.4	174 0.0 1.0 0.101 53.7	-57.9 15.5 60.1	165 0.0 1.0 0.267 53.9	-52.7 3.8 53.0 175
182.6	172.5	182.7	0.0 1.0 0.375 54.4	-49.8 -2.2 49.9	182.6 0.0 1.0 0.367 54.4	-50.0 -1.7 50.2	182 0.0 1.0 0.206 53.7	-54.8 7.7 55.4	172 0.0 1.0 0.37 54.4	-49.9 -1.9 50.1 182
194.3	180.0	189.6	0.0 1.0 0.5 55.4	-44.3 -11.3 45.7	194.3 0.0 1.0 0.5 55.5	-44.2 -11.2 45.7	194 0.0 1.0 0.333 54.2	-51.0 0.0 51.1	180 0.0 1.0 0.45 55.0	-46.7 -7.8 47.4 189
206.4	187.5	196.4	0.0 1.0 0.625 55.9	-39.1 -19.5 43.7	206.4 0.0 1.0 0.617 55.9	-39.5 -18.9 43.9	205 0.0 1.0 0.422 54.8	-47.9 -5.8 48.4	187 0.0 1.0 0.517 55.5	-43.6 -12.4 45.5 195
219.8	195.0	203.2	0.0 1.0 0.75 56.0	-33.2 -27.7 43.3	219.8 0.0 1.0 0.75 56.0	-33.2 -27.7 43.4	219 0.0 1.0 0.507 55.5	-44.0 -11.7 45.6	195 0.0 1.0 0.592 55.8	-40.6 -17.4 44.3 203
230.0	202.5	210.1	0.0 1.0 0.875 54.4	-30.1 -36.0 46.9	230.0 0.0 1.0 0.867 54.5	-30.3 -35.4 46.7	229 0.0 1.0 0.579 55.8	-41.1 -16.6 44.5	202 0.0 1.0 0.655 56.0	-37.8 -21.5 43.7 209
244.1	210.0	216.9	0.0 1.0 1.0 52.1	-22.8 -47.0 52.2	244.1 0.0 1.0 1.0 52.1	-22.7 -46.9 52.3	244 0.0 1.0 0.658 56.0	-37.7 -21.7 43.7	210 0.0 1.0 0.723 56.0	-34.6 -26.0 43.4 216
248.3	217.5	223.8	0.0 0.875 1.0 51.4	-20.0 -50.6 54.4	248.3 0.0 0.883 1.0 51.5	-20.2 -50.3 54.3	248 0.0 1.0 0.714 56.0	-34.6 -26.0 43.4	217 0.0 1.0 0.793 55.5	-32.3 -30.5 44.6 223
253.2	225.0	230.6	0.0 0.75 1.0 51.5	-16.4 -54.5 56.9	253.2 0.0 0.75 1.0 51.6	-16.3 -54.4 57.0	253 0.0 1.0 0.813 55.2	-31.8 -31.8 45.2	225 0.0 1.0 0.88 54.3	-29.8 -36.4 47.2 230
259.2	232.5	237.5	0.0 0.625 1.0 49.3	-10.5 -55.7 56.7	259.2 0.0 0.633 1.0 49.5	-10.9 -55.6 56.8	258 0.0 1.0 0.892 54.1	-29.3 -37.5 47.7	232 0.0 1.0 0.937 53.3	-26.9 -41.5 49.6 237
264.7	240.0	244.3	0.0 0.5 1.0 45.3	-5.0 -54.6 54.9	264.7 0.0 0.5 1.0 45.4	-5.0 -54.6 54.9	264 0.0 1.0 0.963 52.8	-25.3 -43.8 50.7	240 0.0 1.0 0.993 1.0	52.1 -22.6 -47.2 52.4 244
271.3	247.5	251.2	0.0 0.375 1.0 40.2	1.2 -53.5 53.5	271.3 0.0 0.383 1.0 40.6	0.8 -53.6 53.7	270 0.0 0.915 1.0	51.6 -20.9 -49.4 53.8	247 0.0 0.814 1.0	51.5 -18.3 -52.5 55.7 250
278.9	255.0	258.0	0.0 0.25 1.0 35.8	8.1 -51.5 52.1	278.9 0.0 0.25 1.0 35.8	8.2 -51.4 52.2	278 0.0 0.713 1.0	50.9 -14.6 -54.9 56.9	255 0.0 0.65 1.0	49.8 -11.7 -55.5 56.8 258
289.8	262.5	264.8	0.0 0.125 1.0 34.5	17.3 -48.1 51.1	289.8 0.0 0.133 1.0 34.7	16.8 -48.3 51.2	289 0.0 0.562 1.0	47.4 -7.7 -55.2 55.8	262 0.0 0.506 1.0	45.6 -5.2 -54.6 55.0 264
299.9	270.0	271.7	0.0 0.0 1.0 32.3	25.6 -44.5 51.4	299.9 0.0 0.0 1.0 32.4	25.7 -44.5 51.4	299 0.0 0.4 1.0	41.3 0.0 -53.8 53.9	270 0.0 0.368 1.0	40.0 1.6 -53.4 53.5 271
307.1	277.5	278.8	0.125 0.0 1.0 31.4	32.0 -42.2 53.0	307.1 0.117 0.0 1.0 31.5	31.6 -42.3 52.9	306 0.0 0.282 1.0	37.0 6.4 -52.1 52.5	277 0.0 0.26 1.0	36.2 7.6 -51.6 52.3 278
315.9	285.0	285.9	0.25 0.0 1.0 30.9	39.6 -38.3 55.1	315.9 0.25 0.0 1.0 30.9	39.7 -38.3 55.2	315 0.0 0.181 1.0	35.1 13.4 -49.8 51.6	285 0.0 0.17 1.0	35.0 14.2 -49.4 51.5 285
322.1	292.5	293.0	0.375 0.0 1.0 33.0	45.3 -35.2 57.3	322.1 0.367 0.0 1.0 32.9	44.9 -35.4 57.3	321 0.0 0.098 1.0	34.1 19.2 -47.4 51.2	292 0.0 0.091 1.0	34.0 19.7 -47.2 51.2 292
326.8	300.0	300.1	0.5 0.0 1.0 35.4	50.1 -32.6 59.8	326.8 0.5 0.0 1.0 35.4	50.1 -32.6 59.8	326 0.001 0.0 1.0	32.4 25.7 -44.4 51.4	300 0.004 0.0 1.0	32.3 25.9 -44.4 51.5 300
331.7	307.5	307.2	0.625 0.0 1.0 38.2	54.8 -29.4 62.2	331.7 0.617 0.0 1.0 38.1	54.5 -29.6 62.1	331 0.122 0.0 1.0	31.4 31.9 -42.2 53.0	307 0.119 0.0 1.0	31.5 31.7 -42.3 52.9 306
338.0	315.0	314.3	0.75 0.0 1.0 40.5	59.7 -24.0 64.3	338.0 0.75 0.0 1.0 40.6	59.7 -24.0 64.4	338 0.236 0.0 1.0	31.0 38.9 -38.8 55.0	315 0.227 0.0 1.0	31.0 38.3 -39.1 54.8 314
341.8	322.5	321.4	0.875 0.0 1.0 43.0	65.0 -21.2 68.4	341.8 0.867 0.0 1.0 42.9	64.7 -21.4 68.1	341 0.372 0.0 1.0	33.0 45.2 -35.2 57.3	322 0.352 0.0 1.0	32.7 44.3 -35.8 57.0 321
346.2	330.0	328.6	1.0 0.0 1.0 46.8	70.7 -17.3 72.8	346.2 1.0 0.0 1.0 46.8	70.8 -17.2 72.9	346 0.58 0.0 1.0	37.3 53.2 -30.6 61.4	330 0.545 0.0 1.0	36.4 51.8 -31.5 60.7 328
348.4	337.5	335.7	1.0 0.0 0.875 46.1	70.6 -14.4 72.0	348.4 1.0 0.0 0.883 46.2	70.6 -14.5 72.1	348 0.729 0.0 1.0	40.2 58.9 -24.9 64.0	337 0.694 0.0 1.0	39.5 57.6 -26.5 63.4 335
353.0	345.0	342.8	1.0 0.0 0.75 45.3	68.1 -8.3 68.6	353.0 1.0 0.0 0.75 45.4	68.1 -8.2 68.6	353 0.964 0.0 1.0	45.8 69.1 -18.4 71.6	345 0.902 0.0 1.0	43.9 66.3 -20.4 69.4 342
358.5	352.5	349.9	1.0 0.0 0.625 45.1	65.9 -1.7 65.9	358.5 1.0 0.0 0.633 45.1	66.1 -2.0 66.2	358 1.0 0.0 0.778 45.6	68.7 -9.6 69.4	352 1.0 0.0 0.848 46.0	70.1 -12.9 71.3 349
364.7	360.0	357.0	1.0 0.0 0.5 44.4	64.5 5.3 64.7	364.7 1.0 0.0 0.5 44.5	64.5 5.4 64.7	364 1.0 0.0 0.595 45.0	65.7 0.0 65.7	360 1.0 0.0 0.776 45.6	68.7 -9.5 69.4 352
370.1	367.5	364.1	1.0 0.0 0.375 44.8	62.0 11.0 63.0	370.1 1.0 0.0 0.383 44.8	62.3 10.7 63.2	369 1.0 0.0 0.448 44.6	63.6 7.8 64.0	367 1.0 0.0 0.598 45.0	65.7 -0.1 65.7 359
375.9	375.0	371.2	1.0 0.0 0.25 45.0	61.1 17.4 63.6	375.9 1.0 0.0 0.25 45.1	61.2 17.5 63.6	375 1.0 0.0 0.271 45.0	61.4 16.4 63.5	375 1.0 0.0 0.407 44.7	62.8 9.7 63.5 368
381.6	382.5	378.3	1.0 0.0 0.125 46.0	60.8 24.1 65.4	381.6 1.0 0.0 0.133 46.0	60.9 23.7 65.4	381 1.0 0.0 0.113 46.0	61.0 24.6 65.8	382 1.0 0.0 0.237 45.2	61.2 18.2 63.8 376
385.4	390.0	385.4	1.0 0.0 0.0 45.9	61.7 29.3 68.3	385.4 1.0 0.0 0.0 45.9	61.8 29.3 68.4	385 1.0 0.045 0.0	48.1 60.5 34.9 69.9	390 1.0 0.001 0.0	45.9 61.8 29.4 68.4 385

RF870-71 3-013730-L0

LAB*la0, YN=0%, XYZnw=2.9, 3.0, 3.1, 77.2, 85.9, 75.3, LAB*nw=20.0, 0.0, 0.0, 94.3, 0.0, 0.0

sortie: Offset standard print; separation cmy6*, D65, page 8/33

graphique TUB-RF87; cercle de teinte, 16 étapes, cf=1
cercle chromatique 48 paliers; tableaux rgb-LabCh*

entrée : rgb/cmyk -> rgb_e
sortie : transférer à cmyk_e

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 $RYGCBM_d$; $h_{ab,d} = 25.4, 96.2, 157.7, 244.1, 299.9, 346.3$; 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}	
25.4	30.0	25.4	1.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4
38.1	37.5	33.8	1.0	0.125	0.0	51.8	57.0	44.8	72.5	38.1
48.4	45.0	42.1	1.0	0.25	0.0	58.5	43.6	49.1	65.7	48.4
57.8	52.5	50.5	1.0	0.375	0.0	64.3	33.5	53.4	63.0	57.8
67.1	60.0	58.8	1.0	0.5	0.0	69.5	24.3	57.8	62.8	67.1
74.3	67.5	67.2	1.0	0.625	0.0	73.7	17.3	61.9	64.3	74.3
83.9	75.0	75.6	1.0	0.75	0.0	80.6	6.5	62.0	62.4	83.9
88.9	82.5	83.9	1.0	0.875	0.0	84.6	1.0	57.3	57.3	88.9
96.1	90.0	92.3	1.0	1.0	0.0	89.4	-7.1	66.3	66.7	96.1
97.8	97.5	101.0	0.875	1.0	0.0	91.1	-10.3	75.8	76.5	97.8
101.3	105.0	109.7	0.75	1.0	0.0	87.9	-14.8	73.6	75.1	101.3
112.0	112.5	118.5	0.625	1.0	0.0	79.4	-24.5	60.6	65.4	112.0
122.3	120.0	127.2	0.5	1.0	0.0	72.6	-32.8	51.9	61.5	122.3
129.7	127.5	136.0	0.375	1.0	0.0	68.1	-38.1	45.8	59.6	129.7
143.4	135.0	144.7	0.25	1.0	0.0	61.4	-48.5	35.9	60.3	143.4
152.6	142.5	153.4	0.125	1.0	0.0	57.2	-54.2	28.0	61.0	152.6
157.6	150.0	162.2	0.0	1.0	0.0	54.1	-59.5	24.4	64.3	157.6
166.7	157.5	169.0	0.0	1.0	0.125	53.6	-57.4	13.5	59.0	166.7
174.8	165.0	175.9	0.0	1.0	0.25	53.7	-53.2	4.8	53.4	174.8
182.6	172.5	182.7	0.0	1.0	0.375	54.4	-49.8	-2.2	49.9	182.6
194.3	180.0	189.6	0.0	1.0	0.5	55.4	-44.3	-11.3	45.7	194.3
206.4	187.5	196.4	0.0	1.0	0.625	55.9	-39.1	-19.5	43.7	206.4
219.8	195.0	203.2	0.0	1.0	0.75	56.0	-33.2	-27.7	43.3	219.8
230.0	202.5	210.1	0.0	1.0	0.875	54.4	-30.1	-36.0	46.9	230.0
244.1	210.0	216.9	0.0	1.0	1.0	52.1	-22.8	-47.0	52.2	244.1
248.3	217.5	223.8	0.0	0.875	1.0	51.4	-20.0	-50.6	54.4	248.3
253.2	225.0	230.6	0.0	0.75	1.0	51.5	-16.4	-54.5	56.9	253.2
259.2	232.5	237.5	0.0	0.625	1.0	49.3	-10.5	-55.7	56.7	259.2
264.7	240.0	244.3	0.0	0.5	1.0	45.3	-5.0	-54.6	54.9	264.7
271.3	247.5	251.2	0.0	0.375	1.0	40.2	1.2	-53.5	53.5	271.3
278.9	255.0	258.0	0.0	0.25	1.0	35.8	8.1	-51.5	52.1	278.9
289.8	262.5	264.8	0.0	0.125	1.0	34.5	17.3	-48.1	51.1	289.8
299.9	270.0	271.7	0.0	0.0	1.0	32.3	25.6	-44.5	51.4	299.9
307.1	277.5	278.8	0.125	0.0	1.0	31.4	32.0	-42.2	53.0	307.1
315.9	285.0	285.9	0.25	0.0	1.0	30.9	39.6	-38.3	55.1	315.9
322.1	292.5	293.0	0.375	0.0	1.0	33.0	45.3	-35.2	57.3	322.1
326.8	300.0	300.1	0.5	0.0	1.0	35.4	50.1	-32.6	59.8	326.8
331.7	307.5	307.2	0.625	0.0	1.0	38.2	54.8	-29.4	62.2	331.7
338.0	315.0	314.3	0.75	0.0	1.0	40.5	59.7	-24.0	64.3	338.0
341.8	322.5	321.4	0.875	0.0	1.0	43.0	65.0	-21.2	68.4	341.8
346.2	330.0	328.6	1.0	0.0	1.0	46.8	70.7	-17.3	72.8	346.2
348.4	337.5	335.7	1.0	0.0	0.875	46.1	70.6	-14.4	72.0	348.4
353.0	345.0	342.8	1.0	0.0	0.75	45.3	68.1	-8.3	68.6	353.0
358.5	352.5	349.9	1.0	0.0	0.625	45.1	65.9	-1.7	65.9	358.5
364.7	360.0	357.0	1.0	0.0	0.5	44.4	64.5	5.3	64.7	364.7
370.1	367.5	364.1	1.0	0.0	0.375	44.8	62.0	11.0	63.0	370.1
375.9	375.0	371.2	1.0	0.0	0.25	45.0	61.1	17.4	63.6	375.9
381.6	382.5	378.3	1.0	0.0	0.125	46.0	60.8	24.1	65.4	381.6
385.4	390.0	385.4	1.0	0.0	0.0	45.9	61.7	29.3	68.3	385.4

RF870-71 3-013830-L0 LAB*la0, YN=0%, XYZnw=2.9, 3.0, 3.1, 77.2, 85.9, 75.3, LAB*nw=20.0, 0.0, 0.0, 94.3, 0.0, 0.0

graphique TUB-RF87; cercle de teinte, 16 étapes, $cf=1$
cercle chromatique 48 paliers; tableaux $rgb-LabCh^*$

entrée : $rgb/cmyk \rightarrow rgb_e$
sortie : transférer à $cmyk_e$

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

voir fichiers similaires: <http://130.149.60.45/~farbmetrik/RF87/RF87.HTM>
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

TUB enregistrement: 20150701-RF87/RF87L0NP.PDF /.PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur imprimante laser, séparation cmyn6 (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 _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} = 25.4, 96.2, 157.7, 244.1, 299.9, 346.3; 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* _{dd361Mi}							LAB* _{ddx361Mi} (x=LabCh)							R _d	rgb* _{ds361Mi}							LAB* _{dsx361Mi} (x=LabCh)							R _s	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e	rgb* _{dd361Mi}							LAB* _{de361Mi} (x=LabCh)							R _e

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 RYGCBS_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} = 25.4, 96.2, 157.7, 244.1, 299.9, 346.3; 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* dd361Mi	LAB* dxd361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsdx361Mi (x=LabCh)	rgb* dd361Mi	LAB* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	rgb*_d dd361Mi
83	75	75	1.0 0.75 0.0	80.6 6.5 62.0 62.4 83	1.0 0.633 0.0	74.2 16.6 62.1 64.2 75	1.0 0.75 0.0	1.0 0.641 0.0	74.7 15.9 62.1 64.1 75	1.0 0.75 0.0	
84	76	76	1.0 0.766 0.0	81.1 5.7 61.4 61.7 84	1.0 0.646 0.0	74.9 15.5 62.1 64.0 76	1.0 0.767 0.0	1.0 0.656 0.0	75.5 14.7 62.2 63.9 76	1.0 0.767 0.0	
85	77	77	1.0 0.783 0.0	81.6 4.9 60.8 61.0 85	1.0 0.659 0.0	75.7 14.4 62.2 63.8 77	1.0 0.783 0.0	1.0 0.67 0.0	76.2 13.4 62.2 63.7 77	1.0 0.783 0.0	
85	78	78	1.0 0.8 0.0	82.2 4.2 60.2 60.3 85	1.0 0.672 0.0	76.4 13.2 62.3 63.6 78	1.0 0.8 0.0	1.0 0.685 0.0	77.0 12.2 62.3 63.5 78	1.0 0.8 0.0	
86	79	80	1.0 0.816 0.0	82.7 3.4 59.6 59.7 86	1.0 0.685 0.0	77.1 12.1 62.3 63.4 79	1.0 0.817 0.0	1.0 0.699 0.0	77.8 10.9 62.3 63.2 80	1.0 0.817 0.0	
87	80	81	1.0 0.833 0.0	83.3 2.7 58.9 59.0 87	1.0 0.698 0.0	77.8 11.0 62.3 63.2 80	1.0 0.833 0.0	1.0 0.713 0.0	78.6 9.7 62.3 63.0 81	1.0 0.833 0.0	
87	81	82	1.0 0.85 0.0	83.8 2.0 58.3 58.3 87	1.0 0.711 0.0	78.5 9.9 62.3 63.0 81	1.0 0.85 0.0	1.0 0.728 0.0	79.4 8.4 62.2 62.8 82	1.0 0.85 0.0	
88	82	83	1.0 0.866 0.0	84.3 1.3 57.6 57.6 88	1.0 0.724 0.0	79.2 8.7 62.2 62.8 82	1.0 0.867 0.0	1.0 0.742 0.0	80.2 7.2 62.1 62.6 83	1.0 0.867 0.0	
89	83	84	1.0 0.883 0.0	84.9 0.5 57.9 57.9 89	1.0 0.737 0.0	79.9 7.6 62.2 62.6 83	1.0 0.883 0.0	1.0 0.763 0.0	81.0 5.9 61.6 61.9 84	1.0 0.883 0.0	
90	84	85	1.0 0.9 0.0	85.6 -0.4 59.2 59.2 90	1.0 0.75 0.0	80.6 6.5 62.1 62.4 84	1.0 0.9 0.0	1.0 0.791 0.0	81.9 4.6 60.6 60.8 85	1.0 0.9 0.0	
91	85	86	1.0 0.916 0.0	86.2 -1.4 60.4 60.4 91	1.0 0.775 0.0	81.4 5.4 61.2 61.4 85	1.0 0.917 0.0	1.0 0.819 0.0	82.8 3.4 59.5 59.6 86	1.0 0.917 0.0	
92	86	87	1.0 0.933 0.0	86.9 -2.5 61.6 61.7 92	1.0 0.8 0.0	82.2 4.2 60.2 60.4 86	1.0 0.933 0.0	1.0 0.847 0.0	83.7 2.2 58.4 58.5 87	1.0 0.933 0.0	
93	87	88	1.0 0.95 0.0	87.5 -3.6 62.8 62.9 93	1.0 0.825 0.0	83.0 3.1 59.3 59.4 87	1.0 0.95 0.0	1.0 0.875 0.0	84.6 1.0 57.3 57.4 88	1.0 0.95 0.0	
94	88	90	1.0 0.966 0.0	88.2 -4.7 64.0 64.2 94	1.0 0.85 0.0	83.9 2.0 58.3 58.3 88	1.0 0.967 0.0	1.0 0.894 0.0	85.4 0.0 58.8 58.8 90	1.0 0.967 0.0	
95	89	91	1.0 0.983 0.0	88.8 -5.9 65.2 65.4 95	1.0 0.875 0.0	84.7 1.0 57.3 57.4 89	1.0 0.983 0.0	1.0 0.914 0.0	86.1 -1.2 60.2 60.2 91	1.0 0.983 0.0	
96	90	92	1.0 1.0 0.0	89.4 -7.1 66.3 66.7 96	1.0 0.893 0.0	85.3 0.0 58.7 58.7 90	1.0 1.0 0.0	1.0 0.933 0.0	86.9 -2.4 61.6 61.7 92	1.0 1.0 0.0	
96	91	93	0.983 1.0 0.0	89.7 -7.5 67.6 68.0 96	1.0 0.91 0.0	86.0 -0.9 60.0 60.0 91	0.983 1.0 0.0	1.0 0.953 0.0	87.7 -3.7 63.1 63.2 93	0.983 1.0 0.0	
96	92	94	0.966 1.0 0.0	89.9 -7.9 68.9 69.3 96	1.0 0.928 0.0	86.7 -2.0 61.2 61.3 92	0.967 1.0 0.0	1.0 0.974 0.0	88.5 -5.1 64.5 64.8 94	0.967 1.0 0.0	
96	93	95	0.95 1.0 0.0	90.1 -8.3 70.1 70.6 96	1.0 0.945 0.0</						

TUB enregistrement: 20150701-RE87/RE87L0NP.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/~farbmestik/RF87/RF87.HTM>
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmestik>

graphique TUB-RF87; cercle de teinte, 16 étapes, *cf*=1
cercle chromatique 48 paliers; tableaux *rqb-LabCh**

entrée : $rgb/cmyk \rightarrow rgb_e$
 sortie : transférer à $cmyk_e$

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

Couleur maximale dans le système colorimétrique : Offset standard print; séparation CMYK*, 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 $RYGBM_d$; $h_{ab,d} = 25.4, 96.2, 157.7, 244.1, 299.9, 346.3$; Six angles de teinte des couleurs élémentaires $RYGBM_e$; $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Angles de torsion des liaisons périphériques (x=LabCh)												Angles de torsion des liaisons élémentaires (x=LabCh)												Angles de torsion des liaisons élémentaires (x=LabCh)														
Lab,d	hab,s	hab,e	rgb*dd361Mi				LAB*dd361Mi (x=LabCh)				rgb*ds361Mi				LAB*ds361Mi (x=LabCh)				rgb*dd361Mi				LAB*de361Mi (x=LabCh)				rgb*dd361Mi				rgb*dd361Mi				rgb*dd361Mi			
122	120	127	0.5	1.0	0.0	72.6	-32.8	51.9	61.5	122	0.528	1.0	0.0	74.2	-31.1	54.0	62.4	120	0.5	1.0	0.0	0.416	1.0	0.0	69.6	-36.4	47.9	60.2	127	0.5	1.0	0.0						
123	121	128	0.483	1.0	0.0	72.0	-33.6	51.2	61.2	123	0.516	1.0	0.0	73.5	-31.8	53.2	62.0	121	0.483	1.0	0.0	0.397	1.0	0.0	68.9	-37.2	47.0	59.9	128	0.483	1.0	0.0						
124	122	129	0.466	1.0	0.0	71.4	-34.3	50.4	61.0	124	0.504	1.0	0.0	72.9	-32.6	52.3	61.6	122	0.467	1.0	0.0	0.377	1.0	0.0	68.2	-37.9	46.0	59.7	129	0.467	1.0	0.0						
125	123	130	0.45	1.0	0.0	70.8	-35.0	49.5	60.7	125	0.488	1.0	0.0	72.2	-33.3	51.4	61.3	123	0.45	1.0	0.0	0.366	1.0	0.0	67.6	-38.9	45.2	59.7	130	0.45	1.0	0.0						
126	124	131	0.433	1.0	0.0	70.2	-35.7	48.7	60.5	126	0.471	1.0	0.0	71.6	-34.1	50.6	61.1	124	0.433	1.0	0.0	0.355	1.0	0.0	67.1	-39.8	44.4	59.7	131	0.433	1.0	0.0						
127	125	133	0.416	1.0	0.0	69.6	-36.4	47.9	60.2	127	0.455	1.0	0.0	71.0	-34.8	49.8	60.8	125	0.417	1.0	0.0	0.344	1.0	0.0	66.5	-40.8	43.7	59.8	133	0.417	1.0	0.0						
128	126	134	0.4	1.0	0.0	69.0	-37.1	47.1	59.9	128	0.438	1.0	0.0	70.4	-35.5	49.0	60.6	126	0.4	1.0	0.0	0.334	1.0	0.0	65.9	-41.7	42.9	59.9	134	0.4	1.0	0.0						
129	127	135	0.383	1.0	0.0	68.4	-37.7	46.2	59.7	129	0.421	1.0	0.0	69.8	-36.2	48.2	60.3	127	0.383	1.0	0.0	0.323	1.0	0.0	65.4	-42.6	42.1	59.9	135	0.383	1.0	0.0						
130	128	136	0.366	1.0	0.0	67.6	-38.8	45.2	59.6	130	0.404	1.0	0.0	69.2	-36.9	47.3	60.1	128	0.367	1.0	0.0	0.313	1.0	0.0	64.8	-43.5	41.2	60.0	136	0.367	1.0	0.0						
132	129	137	0.35	1.0	0.0	66.8	-40.3	44.0	59.7	132	0.387	1.0	0.0	68.6	-37.5	46.5	59.8	129	0.35	1.0	0.0	0.302	1.0	0.0	64.3	-44.4	40.4	60.1	137	0.35	1.0	0.0						
134	130	138	0.333	1.0	0.0	65.9	-41.8	42.8	59.8	134	0.372	1.0	0.0	68.0	-38.2	45.7	59.6	130	0.333	1.0	0.0	0.292	1.0	0.0	63.7	-45.2	39.5	60.1	138	0.333	1.0	0.0						
136	131	140	0.316	1.0	0.0	65.0	-43.2	41.5	59.9	136	0.363	1.0	0.0	67.5	-39.1	45.0	59.7	131	0.317	1.0	0.0	0.281	1.0	0.0	63.1	-46.1	38.6	60.2	140	0.317	1.0	0.0						
137	132	141	0.3	1.0	0.0	64.1	-44.6	40.2	60.0	137	0.354	1.0	0.0	67.0	-39.9	44.4	59.7	132	0.3	1.0	0.0	0.27	1.0	0.0	62.6	-46.9	37.7	60.3	141	0.3	1.0	0.0						
139	133	142	0.283	1.0	0.0	63.2	-45.9	38.8	60.1	139	0.345	1.0	0.0	66.6	-40.7	43.7	59.8	133	0.283	1.0	0.0	0.26	1.0	0.0	62.0	-47.7	36.8	60.3	142	0.283	1.0	0.0						
141	134	143	0.266	1.0	0.0	62.3	-47.2	37.3	60.2	141	0.336	1.0	0.0	66.1	-41.5	43.1	59.9	134	0.267	1.0	0.0	0.249	1.0	0.0	61.4	-48.5	35.9	60.4	143	0.267	1.0	0.0						
143	135	144	0.25	1.0	0.0	61.4	-48.5	35.9	60.3	143	0.327	1.0	0.0	65.6	-42.3	42.4	59.9	135	0.25	1.0	0.0	0.233	1.0	0.0	60.9	-49.3	34.9	60.5	144	0.25	1.0	0.0						
144	136	145	0.233	1.0	0.0	60.9	-49.3	34.9	60.4	144	0.318	1.0	0.0	65.1	-43.0	41.7	60.0	136	0.233	1.0	0.0	0.217	1.0	0.0	60.4	-50.1	33.9	60.6	145	0.233	1.0	0.0						
145	137	147	0.216	1.0	0.0	60.3	-50.1	33.9	60.5	145	0.309	1.0	0.0	64.6	-43.8	40.9	60.0	137	0.217	1.0	0.0	0.201	1.0	0.0	59.8	-50.8	33.0	60.7	147	0.217	1.0	0.0						
147	138	148	0.2	1.0	0.0	59.7	-50.9	32.8	60.6	147	0.3	1.0	0.0	64.1	-44.6	40.2	60.1	138	0.2	1.0	0.0	0.185	1.0	0.0	59.3	-51.6	32.0	60.7	148	0.2	1.0	0.0						
148	139	149	0.183	1.0	0.0	59.2	-51.7	31.8	60.7	148	0.291	1.0	0.0	63.6	-45.3	39.5	60.1	139	0.183	1.0	0.0	0.169	1.0	0.0	58.7	-52.3	31.0	60.8	149	0.183	1.0	0.0						
149	140	150	0.166	1.0	0.0	58.6	-52.4	30.7	60.8	149	0.282	1.0	0.0	63.2	-46.0	38.7	60.2	140	0.167	1.0	0.0	0.154	1.0	0.0	58.2	-53.0	29.9	60.9	150	0.167	1.0	0.0						
150	141	151	0.15	1.0	0.0	58.0	-53.2	29.7	60.9	150	0.273	1.0	0.0	62.7	-46.7	37.9	60.3	141	0.15	1.0	0.0	0.138	1.0	0.0	57.7	-53.6	28.9	61.0	151	0.15	1.0	0.0						
152	142	152	0.133	1.0	0.0	57.5	-53.9	28.6	61.0	152	0.264	1.0	0.0	62.2	-47.4	37.1	60.3	142	0.133	1.0	0.0	0.119	1.0	0.0	57.1	-54.4	27.9	61.2	152	0.133	1.0	0.0						
152	143	154	0.116	1.0	0.0	57.0	-54.6	27.8	61.2	152	0.255	1.0	0.0	61.7	-48.1	36.3	60.4	143	0.117	1.0	0.0	0.09	1.0	0.0	56.4	-55.7	27.1	62.0	154	0.117	1.0	0.0						
153	144	155	0.1	1.0	0.0	56.6	-55.3	27.3	61.7	153	0.243	1.0	0.0	61.2	-48.8	35.5	60.4	144	0.1	1.0	0.0	0.061	1.0	0.0	55.6	-56.9	26.3	62.8	155	0.1	1.0	0.0						
154	145	156	0.083	1.0	0.0	56.2	-56.0	26.9	62.1	154	0.23	1.0	0.0	60.8	-49.5	34.7	60.5	145	0.083	1.0	0.0	0.032	1.0	0.0	54.9	-58.1	25.4	63.5	156	0.083	1.0	0.0						
154	146	157	0.066	1.0	0.0	55.7	-56.7	26.4	62.6	154	0.216	1.0	0.0	60.3	-50.1	33.9	60.6	146	0.067	1.0	0.0	0.002	1.0	0.0	54.2	-59.3	24.5	64.3	157	0.067	1.0	0.0						
155	147	158	0.049	1.0	0.0	55.3	-57.4	25.9	63.0	155	0.202	1.0	0.0	59.8	-50.8	33.0	60.7	147	0.05	1.0	0.0	0.0	1.0	0.015	54.1	-59.3	23.1	63.7	158	0.05	1.0	0.0						
156	148	159	0.033	1.0	0.0	54.9	-58.1	25.4	63.4	156	0.189	1.0	0.0	59.4	-51.4	32.2	60.7	148	0.033	1.0	0.0	0.0	1.0	0.031	54.0	-59.1	21.7	63.0	159	0.033	1.0	0.0						
156	149	161	0.016	1.0	0.0	54.5	-58.8	24.9	63.9	156	0.175	1.0	0.0	58.9	-52.0	31.3	60.8	149	0.017	1.0	0.0	0.0	1.0	0.047	53.9	-58.9	20.2	62.4	161	0.017	1.0	0.0						
157	150	162	0.0	1.0	0.0	54.1	-59.5	24.4	64.3	157	0.161	1.0	0.0	58.5	-52.6	30.4	60.9	150	0.0	1.0	0.0	0.0	1.0	0.063	53.9	-58.6	18.8	61.7	162	0.0	1.0	0.0						
158	151	163	0.0	1.0	0.016	54.0	-59.3	22.9	63.6	158	0.148	1.0	0.0	58.0	-53.2	29.5	61.0	151	0.0	1.0	0.017	0.0	1.0	0.075	53.8	-58.4	17.7	61.1	163	0.0	1.0	0.017						
160	152	164	0.0	1.0	0.033	54.0	-59.1	21.4	62.9	160	0.134	1.0	0.0	57.5	-53.8	28.6	61.0	152	0.0	1.0	0.033	0.0	1.0	0.088	53.8	-58.2	16.7	60.6	164	0.0	1.0	0.033						
161	153	164	0.0	1.0	0.05	53.9	-58.9	19.9	62.2	161	0.117	1.0	0.0	57.0	-54.5	27.8	61.3	153	0.0	1.0	0.05	0.0	1.0	0.101	53.7	-57.9	15.6	60.1	164	0.0	1.0	0.05						
162	154	165	0.0	1.0	0.066	53.8	-58.6	18.5	61.5	162	0.092	1.0	0.0	56.4	-55.6	27.2	62.0	154	0.0	1.0	0.067	0.0	1.0	0.113	53.7	-57.6	14.5	59.5	165	0.0	1.0	0.067						
163	155	166	0.0	1.0	0.083	53.7	-58.3	17.0	60.8	163	0.067	1.0	0.0	55.8	-56.6	26.5	62.6	155	0.0	1.0	0.083	0.0	1.0	0.126	53.6	-57.3	13.5	59.0	166	0.0	1.0	0.083						
164	156	167	0.0	1.0	0.1	53.7	-58.0	15.6	60.1	164	0.041	1.0	0.0	55.2	-57.7	25.7	63.3	156	0.0	1.0	0.1	0.0	1.0	0.14	53.6	-56.9	12.4	58.4	167	0.0	1.0	0.1						
166	157	168	0.0	1.0	0.116	53.6	-57.6	14.2	59.3	166	0.016	1.0	0.0	54.6	-58.7	25.0	63.9	157	0.0	1.0	0.117	0.0	1.0	0.154	53.6	-56.5	11.4	57.7	168	0.0	1.0	0.117						
167	158	169	0.0	1.0	0.133	53.6	-57.2	12.9	58.6	167	0.0	1.0	0.005	54.1	-59.4	24.0	64.2	158	0.0	1.0	0.133	0.0	1.0	0.168	53.7	-56.1	10.4	57.1	169	0.0	1.0	0.133						
168	159	170	0.0	1.0	0.15	53.6	-56.7	11.6	57.9	168	0.0	1.0	0.018	54.1	-59.2	22.8	63.6	159	0.0	1.0	0.15	0.0	1.0	0.182	53.7	-55.6	9.4	56.5	170	0.0								

graphique TUB-RF87; cercle de teinte, 16 étapes, $cf=1$
cercle chromatique 48 paliers: tableaux *rgb-LabCh**

entrée : $rgb/cmyk \rightarrow rgb_e$
 sortie : transférer à $cmyk_o$

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 _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} = 25.4, 96.2, 157.7, 244.1, 299.9, 346.3; 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* _{ddx361Mi} (x=LabCh)					rgb* _{ds361Mi}					LAB* _{dsx361Mi} (x=LabCh)					rgb* _{dd361Mi}					rgb* _{de361Mi}					LAB* _{dex361Mi} (x=LabCh)					rgb* _{dd361Mi}					rgb* _{dd}					rgb* _{ds}					rgb* _{de}				
244	210	216	0.0	1.0	1.0	52.1	-22.8	-47.0	52.2	244	C _d	0.0	1.0	0.658	56.0	-37.7	-21.7	43.7	210	C _s	0.0	1.0	1.0	0.0	1.0	0.723	56.0	-34.6	-26.0	43.4	216	C _e	0.0	1.0	1.0	0.0	1.0	0.983	1.0	0.0	1.0	0.983	1.0	0.0	1.0	0.983	1.0												
244	211	217	0.0	0.983	1.0	52.0	-22.4	-47.5	52.5	244		0.0	1.0	0.667	56.0	-37.3	-22.4	43.6	211		0.0	1.0	0.983	1.0	0.0	1.0	0.732	56.0	-34.2	-26.6	43.4	217	0.0	0.983	1.0	0.0	1.0	0.983	1.0	0.0	1.0	0.983	1.0	0.0	1.0	0.983	1.0												
245	212	218	0.0	0.966	1.0	51.9	-22.1	-48.0	52.8	245		0.0	1.0	0.677	56.0	-36.9	-23.0	43.6	212		0.0	1.0	0.967	1.0	0.0	1.0	0.74	56.0	-33.7	-27.1	43.4	218	0.0	0.967	1.0	0.0	1.0	0.967	1.0	0.0	1.0	0.967	1.0	0.0	1.0	0.967	1.0												
245	213	219	0.0	0.95	1.0	51.8	-21.7	-48.4	53.1	245		0.0	1.0	0.686	56.0	-36.4	-23.6	43.6	213		0.0	1.0	0.95	1.0	0.0	1.0	0.749	56.0	-33.2	-27.6	43.4	219	0.0	0.95	1.0	0.0	1.0	0.95	1.0	0.0	1.0	0.95	1.0	0.0	1.0	0.95	1.0												
246	214	220	0.0	0.933	1.0	51.7	-21.4	-48.9	53.4	246		0.0	1.0	0.695	56.0	-36.0	-24.2	43.5	214		0.0	1.0	0.933	1.0	0.0	1.0	0.76	55.9	-33.0	-28.3	43.6	220	0.0	0.933	1.0	0.0	1.0	0.933	1.0	0.0	1.0	0.933	1.0	0.0	1.0	0.933	1.0												
246	215	221	0.0	0.916	1.0	51.6	-21.0	-49.4	53.7	246		0.0	1.0	0.705	56.0	-35.5	-24.9	43.5	215		0.0	1.0	0.917	1.0	0.0	1.0	0.771	55.7	-32.8	-29.1	44.0	221	0.0	0.917	1.0	0.0	1.0	0.917	1.0	0.0	1.0	0.917	1.0	0.0	1.0	0.917	1.0												
247	216	222	0.0	0.9	1.0	51.5	-20.6	-49.9	54.0	247		0.0	1.0	0.714	56.0	-35.1	-25.5	43.5	216		0.0	1.0	0.9	1.0	0.0	1.0	0.782	55.6	-32.6	-29.8	44.3	222	0.0	0.9	1.0	0.0	1.0	0.9	1.0	0.0	1.0	0.9	1.0	0.0	1.0	0.9	1.0												
248	217	223	0.0	0.883	1.0	51.4	-20.2	-50.4	54.3	248		0.0	1.0	0.724	56.0	-34.6	-26.0	43.4	217		0.0	1.0	0.883	1.0	0.0	1.0	0.793	55.5	-32.3	-30.5	44.6	223	0.0	0.883	1.0	0.0	1.0	0.883	1.0	0.0	1.0	0.883	1.0	0.0	1.0	0.883	1.0												
248	218	224	0.0	0.866	1.0	51.4	-19.8	-50.9	54.6	248		0.0	1.0	0.733	56.0	-34.1	-26.6	43.4	218		0.0	1.0	0.867	1.0	0.0	1.0	0.804	55.3	-32.1	-31.3	44.9	224	0.0	0.867	1.0	0.0	1.0	0.867	1.0	0.0	1.0	0.867	1.0	0.0	1.0	0.867	1.0												
249	219	225	0.0	0.85	1.0	51.4	-19.3	-51.4	54.9	249		0.0	1.0	0.742	56.0	-33.6	-27.2	43.4	219		0.0	1.0	0.85	1.0	0.0	1.0	0.815	55.2	-31.8	-32.0	45.2	225	0.0	0.85	1.0	0.0	1.0	0.85	1.0	0.0	1.0	0.85	1.0	0.0	1.0	0.85	1.0												
249	220	226	0.0	0.833	1.0	51.4	-18.9	-51.9	55.3	249		0.0	1.0	0.752	56.0	-33.2	-27.8	43.4	220		0.0	1.0	0.833	1.0	0.0	1.0	0.827	55.0	-31.5	-32.7	45.6	226	0.0	0.833	1.0	0.0	1.0	0.833	1.0	0.0	1.0	0.833	1.0	0.0	1.0	0.833	1.0												
250	221	227	0.0	0.816	1.0	51.4	-18.4	-52.4	55.6	250		0.0	1.0	0.764	55.8	-32.9	-28.6	43.8	221		0.0	1.0	0.817	1.0	0.0	1.0	0.838	54.9	-31.2	-33.5	45.9	227	0.0	0.817	1.0	0.0	1.0	0.817	1.0	0.0	1.0	0.817	1.0	0.0	1.0	0.817	1.0												
251	222	227	0.0	0.8	1.0	51.4	-17.9	-53.0	55.9	251		0.0	1.0	0.777	55.7	-32.7	-29.4	44.1	222		0.0	1.0	0.8	1.0	0.0	1.0	0.849	54.7	-30.9	-34.2	46.2	227	0.0	0.8	1.0	0.0	1.0	0.8	1.0	0.0	1.0	0.8	1.0	0.0	1.0	0.8	1.0												
251	223	228	0.0	0.783	1.0	51.5	-17.4	-53.5	56.3	251		0.0	1.0	0.789	55.5	-32.4	-30.2	44.5	223		0.0	1.0	0.783	1.0	0.0	1.0	0.86	54.6	-30.5	-34.9	46.5	228	0.0	0.783	1.0	0.0	1.0	0.783	1.0	0.0	1.0	0.783	1.0	0.0	1.0	0.783	1.0												
252	224	229	0.0	0.766	1.0	51.5	-16.9	-54.0	56.6	252		0.0	1.0	0.801	55.4	-32.1	-31.0	44.8	224		0.0	1.0	0.767	1.0	0.0	1.0	0.871	54.5	-30.2	-35.7	46.9	229	0.0	0.767	1.0	0.0	1.0	0.767	1.0	0.0	1.0	0.767	1.0	0.0	1.0	0.767	1.0												
253	225	230	0.0	0.75	1.0	51.5	-16.4	-54.5	56.9	253		0.0	1.0	0.813	55.2	-31.8	-31.8	45.2	225		0.0	1.0	0.75	1.0	0.0	1.0	0.88	54.3	-29.8	-36.4	47.2	230	0.0	0.75	1.0	0.0	1.0	0.75	1.0	0.0	1.0	0.75	1.0	0.0	1.0	0.75	1.0												
254	226	231	0.0	0.733	1.0	51.2	-15.6	-54.7	56.9	254		0.0	1.0	0.825	55.0	-31.5	-32.6	45.5	226		0.0	1.0	0.733	1.0	0.0	1.0	0.888	54.2	-29.4	-37.1	47.5	231	0.0	0.733	1.0	0.0	1.0	0.733	1.0	0.0	1.0	0.733	1.0	0.0	1.0	0.733	1.0												
254	227	232	0.0	0.716	1.0	50.9	-14.8	-54.9	56.9	254		0.0	1.0	0.837	54.9	-31.2	-33.5	45.9	227		0.0	1.0	0.717	1.0	0.0	1.0	0.897	54.0	-29.1	-37.9	47.9	232	0.0	0.717	1.0	0.0	1.0	0.717	1.0	0.0	1.0	0.717	1.0	0.0	1.0	0.717	1.0												
255	228	233	0.0	0.7	1.0	50.6	-14.1	-55.1	56.8	255		0.0	1.0	0.85	54.7	-30.8	-34.3	46.2	228		0.0	1.0	0.7	1.0	0.0	1.0	0.905	53.9	-28.6	-38.6	48.2	233	0.0	0.7	1.0	0.0	1.0	0.7	1.0	0.0	1.0	0.7	1.0	0.0	1.0	0.7	1.0												
256	229	234	0.0	0.683	1.0	50.3	-13.3	-55.2	56.8	256		0.0	1.0	0.862	54.6	-30.5	-35.1	46.6	229		0.0	1.0	0.683	1.0	0.0	1.0	0.913	53.7	-28.2	-39.4	48.6	234	0.0	0.683	1.0	0.0	1.0	0.683	1.0	0.0	1.0	0.683	1.0	0.0	1.0	0.683	1.0												
257	230	235	0.0	0.666	1.0	50.0	-12.5	-55.4	56.8	257		0.0	1.0	0.874	54.4	-30.1	-35.9	46.9	230		0.0	1.0	0.667	1.0	0.0	1.0	0.921	53.6	-27.8	-40.1	48.9	235	0.0	0.667	1.0	0.0	1.0	0.667	1.0	0.0	1.0	0.667	1.0	0.0	1.0	0.667	1.0												
258	231	236	0.0	0.65	1.0	49.8	-11.7	-55.5	56.7	258		0.0	1.0	0.883	54.3	-29.7	-36.7	47.3	231		0.0	1.0	0.65	1.0	0.0	1.0	0.929	53.4	-27.3	-40.8	49.3	236	0.0	0.65	1.0	0.0	1.0	0.65	1.0	0.0	1.0	0.65	1.0	0.0	1.0	0.65	1.0												
258	232	237	0.0	0.633	1.0	49.5	-10.9	-55.6	56.7	258		0.0	1.0	0.892	54.1	-29.3	-37.5	47.7	232		0.0	1.0	0.633	1.0	0.0	1.0	0.937	53.3	-26.9	-41.5	49.6	237	0.0	0.633	1.0	0.0	1.0	0.633	1.0	0.0	1.0	0.633	1.0	0.0	1.0	0.633	1.0												
259	233	237	0.0	0.616	1.0	49.1	-10.2	-55.6	56.6	259		0.0	1.0	0.901	53.9	-28.8	-38.3	48.1	233		0.0	1.0	0.617	1.0	0.0	1.0	0.945	53.1	-26.4	-42.3	50.0	237	0.0	0.617	1.0	0.0	1.0	0.617	1.0	0.0	1.0	0.617	1.0	0.0	1.0	0.617	1.0												
260																																																											

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} = 25.4, 96.2, 157.7, 244.1, 299.9, 346.3; 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*dd361Mi			LAB*ddx361Mi (x=LabCh)			rgb*ds361Mi			LAB*dsx361Mi (x=LabCh)			rgb*dd361Mi			rgb*de361Mi			LAB*dex361Mi (x=LabCh)			rgb*dd361Mi					
278	255	258	0.0	0.25	1.0	35.8	8.1	-51.5 52.1	278	0.0	0.713	1.0	50.9	-14.6	-54.9 56.9	255	0.0	0.25	1.0	0.0	0.65	1.0	49.8	-11.7	-55.5 56.8	258	0.0	0.25	1.0
280	256	258	0.0	0.233	1.0	35.6	9.4	-51.1 52.0	280	0.0	0.693	1.0	50.5	-13.7	-55.1 56.9	256	0.0	0.233	1.0	0.0	0.631	1.0	49.5	-10.8	-55.6 56.8	258	0.0	0.233	1.0
281	257	259	0.0	0.216	1.0	35.5	10.6	-50.7 51.9	281	0.0	0.672	1.0	50.2	-12.7	-55.3 56.8	257	0.0	0.217	1.0	0.0	0.611	1.0	48.9	-9.8	-55.6 56.5	259	0.0	0.217	1.0
283	258	260	0.0	0.2	1.0	35.3	11.9	-50.3 51.7	283	0.0	0.651	1.0	49.8	-11.7	-55.4 56.8	258	0.0	0.2	1.0	0.0	0.59	1.0	48.2	-8.9	-55.4 56.2	260	0.0	0.2	1.0
284	259	261	0.0	0.183	1.0	35.1	13.1	-49.9 51.6	284	0.0	0.63	1.0	49.5	-10.7	-55.6 56.8	259	0.0	0.183	1.0	0.0	0.569	1.0	47.6	-8.0	-55.2 55.9	261	0.0	0.183	1.0
286	260	262	0.0	0.166	1.0	35.0	14.3	-49.4 51.5	286	0.0	0.608	1.0	48.8	-9.7	-55.5 56.5	260	0.0	0.167	1.0	0.0	0.548	1.0	46.9	-7.1	-55.1 55.6	262	0.0	0.167	1.0
287	261	263	0.0	0.15	1.0	34.8	15.5	-48.9 51.3	287	0.0	0.585	1.0	48.1	-8.7	-55.4 56.2	261	0.0	0.15	1.0	0.0	0.527	1.0	46.3	-6.1	-54.9 55.3	263	0.0	0.15	1.0
289	262	264	0.0	0.133	1.0	34.6	16.7	-48.4 51.2	289	0.0	0.562	1.0	47.4	-7.7	-55.2 55.8	262	0.0	0.133	1.0	0.0	0.506	1.0	45.6	-5.2	-54.6 55.0	264	0.0	0.133	1.0
290	263	265	0.0	0.116	1.0	34.4	17.9	-47.9 51.1	290	0.0	0.539	1.0	46.6	-6.7	-55.0 55.5	263	0.0	0.117	1.0	0.0	0.488	1.0	44.9	-4.3	-54.5 54.8	265	0.0	0.117	1.0
291	264	266	0.0	0.1	1.0	34.1	19.0	-47.5 51.2	291	0.0	0.516	1.0	45.9	-5.7	-54.8 55.2	264	0.0	0.1	1.0	0.0	0.471	1.0	44.2	-3.5	-54.4 54.6	266	0.0	0.1	1.0
293	265	267	0.0	0.083	1.0	33.8	20.1	-47.1 51.2	293	0.0	0.495	1.0	45.2	-4.7	-54.5 54.9	265	0.0	0.083	1.0	0.0	0.453	1.0	43.5	-2.6	-54.3 54.4	267	0.0	0.083	1.0
294	266	268	0.0	0.066	1.0	33.5	21.2	-46.6 51.2	294	0.0	0.476	1.0	44.4	-3.7	-54.4 54.7	266	0.0	0.067	1.0	0.0	0.436	1.0	42.8	-1.7	-54.1 54.2	268	0.0	0.067	1.0
295	267	269	0.0	0.049	1.0	33.2	22.4	-46.1 51.3	295	0.0	0.457	1.0	43.6	-2.8	-54.3 54.5	267	0.0	0.05	1.0	0.0	0.419	1.0	42.1	-0.8	-54.0 54.1	269	0.0	0.05	1.0
297	268	269	0.0	0.033	1.0	32.9	23.5	-45.6 51.3	297	0.0	0.438	1.0	42.8	-1.8	-54.1 54.3	268	0.0	0.033	1.0	0.0	0.402	1.0	41.3	0.0	-53.8 53.9	269	0.0	0.033	1.0
298	269	270	0.0	0.016	1.0	32.6	24.5	-45.1 51.3	298	0.0	0.419	1.0	42.1	-0.8	-54.0 54.1	269	0.0	0.017	1.0	0.0	0.384	1.0	40.6	0.8	-53.6 53.7	270	0.0	0.017	1.0
299	270	271	0.0	0.0	1.0	32.3	25.6	-44.5 51.4	299	0.0	0.4	1.0	41.3	0.0	-53.8 53.9	270	0.0	0.0	1.0	0.0	0.368	1.0	40.0	1.6	-53.4 53.5	271	0.0	0.0	1.0
300	271	272	0.016	0.0	1.0	32.2	26.5	-44.3 51.6	300	0.0	0.381	1.0	40.5	0.9	-53.6 53.7	271	0.017	0.0	1.0	0.0	0.353	1.0	39.5	2.5	-53.2 53.3	272	0.017	0.0	1.0
301	272	273	0.033	0.0	1.0	32.1	27.3	-44.0 51.8	301	0.0	0.364	1.0	39.9	1.9	-53.3 53.5	272	0.033	0.0	1.0	0.0	0.337	1.0	38.9	3.4	-53.0 53.2	273	0.033	0.0	1.0
302	273	274	0.05	0.0	1.0	31.9	28.2	-43.7 52.0	302	0.0	0.348	1.0	39.3	2.8	-53.1 53.3	273	0.05	0.0	1.0	0.0	0.322	1.0	38.4	4.2	-52.7 53.0	274	0.05	0.0	1.0
303	274	275	0.066	0.0	1.0	31.8	29.0	-43.4 52.2	303	0.0	0.331	1.0	38.7	3.7	-52.9 53.1	274	0.067	0.0	1.0	0.0	0.306	1.0	37.8	5.1	-52.5 52.8	275	0.067	0.0	1.0
304	275	276	0.083	0.0	1.0	31.7	29.9	-43.1 52.4	304	0.0	0.315	1.0	38.1	4.6	-52.6 52.9	275	0.083	0.0	1.0	0.0	0.291	1.0	37.3	5.9	-52.2 52.6	276	0.083	0.0	1.0
305	276	277	0.1	0.0	1.0	31.6	30.7	-42.7 52.6	305	0.0	0.299	1.0	37.6	5.5	-52.3 52.7	276	0.1	0.0	1.0	0.0	0.276	1.0	36.7	6.8	-51.9 52.5	277	0.1	0.0	1.0
306	277	278	0.116	0.0	1.0	31.4	31.5	-42.4 52.8	306	0.0	0.282	1.0	37.0	6.4	-52.1 52.5	277	0.117	0.0	1.0	0.0	0.26	1.0	36.2	7.6	-51.6 52.3	278	0.117	0.0	1.0
307	278	279	0.133	0.0	1.0	31.3	32.5	-42.0 53.1	307	0.0	0.266	1.0	36.4	7.3	-51.8 52.4	278	0.133	0.0	1.0	0.0	0.246	1.0	35.8	8.4	-51.4 52.1	279	0.133	0.0	1.0
308	279	280	0.15	0.0	1.0	31.3	33.5	-41.5 53.4	308	0.0	0.25	1.0	35.8	8.2	-51.4 52.2	279	0.15	0.0	1.0	0.0	0.235	1.0	35.7	9.3	-51.1 52.1	280	0.15	0.0	1.0
310	280	281	0.166	0.0	1.0	31.2	34.6	-41.1 53.7	310	0.0	0.238	1.0	35.7	9.0	-51.2 52.1	280	0.167	0.0	1.0	0.0	0.224	1.0	35.6	10.1	-50.9 52.0	281	0.167	0.0	1.0
311	281	282	0.183	0.0	1.0	31.1	35.6	-40.6 54.0	311	0.0	0.227	1.0	35.6	9.9	-50.9 52.0	281	0.183	0.0	1.0	0.0	0.213	1.0	35.5	10.9	-50.6 51.9	282	0.183	0.0	1.0
312	282	283	0.2	0.0	1.0	31.1	36.6	-40.0 54.3	312	0.0	0.215	1.0	35.5	10.8	-50.7 51.9	282	0.2	0.0	1.0	0.0	0.202	1.0	35.4	11.7	-50.3 51.8	283	0.2	0.0	1.0
313	283	284	0.216	0.0	1.0	31.0	37.6	-39.5 54.6	313	0.0	0.204	1.0	35.4	11.7	-50.4 51.8	283	0.217	0.0	1.0	0.0	0.191	1.0	35.3	12.6	-50.1 51.7	284	0.217	0.0	1.0
314	284	285	0.233	0.0	1.0	30.9	38.6	-38.9 54.9	314	0.0	0.192	1.0	35.3	12.5	-50.1 51.7	284	0.233	0.0	1.0	0.0	0.181	1.0	35.1	13.4	-49.8 51.6	285	0.233	0.0	1.0
315	285	285	0.25	0.0	1.0	30.9	39.6	-38.3 55.1	315	0.0	0.181	1.0	35.1	13.4	-49.8 51.6	285	0.25	0.0	1.0	0.0	0.17	1.0	35.0	14.2	-49.4 51.5	285	0.25	0.0	1.0
316	286	286	0.266	0.0	1.0	31.2	40.4	-37.9 55.4	316	0.0	0.169	1.0	35.0	14.2	-49.4 51.5	286	0.267	0.0	1.0	0.0	0.159	1.0	34.9	15.0	-49.1 51.4	286	0.267	0.0	1.0
317	287	287	0.283	0.0	1.0	31.4	41.2	-37.5 55.7	317	0.0	0.157	1.0	34.9	15.0	-49.1 51.4	287	0.283	0.0	1.0	0.0	0.148	1.0	34.8	15.7	-48.8 51.3	287	0.283	0.0	1.0
318	288	288	0.3	0.0	1.0	31.7	41.9	-37.1 56.0	318	0.0	0.146	1.0	34.8	15.9	-48.7 51.3	288	0.3	0.0	1.0	0.0	0.137	1.0	34.7	16.5	-48.4 51.3	288	0.3	0.0	1.0
319	289	289	0.316	0.0	1.0	32.0	42.7	-36.7 56.3	319	0.0	0.134	1.0	34.7	16.7	-48.4 51.2	289	0.317	0.0	1.0	0.0	0.126	1.0	34.6	17.3	-48.1 51.2	289	0.317	0.0	1.0
320	290	290	0.333	0.0	1.0	32.3	43.4	-36.3 56.6	320	0.0	0.123	1.0	34.5	17.5	-48.0 51.2	290	0.333	0.0	1.0	0.0	0.114	1.0	34.4	18.1	-47.8 51.2	290	0.333	0.0	1.0
320	291	291	0.35	0.0	1.0	32.6	44.2	-35.9 56.9	320	0.0	0.11	1.0	34.3	18.3	-47.7 51.2	291	0.35	0.0	1.0	0.0	0.102	1.0	34.2	18.9	-47.5 51.2	291	0.35	0.0	1.0
321	292	292	0.366	0.0	1.0	32.9	44.9	-35.4 57.2	321	0.0	0.098	1.0	34.1	19.2	-47.4 51.2	292	0.367	0.0	1.0	0.0	0.091	1.0	34.0	19.7	-47.2 51.2	292	0.367	0.0	1.0

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 *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*: $h_{ab,d}$ = 25.4, 96.2, 157.7, 244.1, 299.9, 346.3; Six angles de teinte des couleurs élémentaires *RYGBCM*: $h_{ab,e}$ = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

[illegible]

graphique TUB-RF87; cercle de teinte, 16 étapes, *cf*=1
cercle chromatique 48 paliers; tableaux *rqb-LabCh**

entrée : $rgb/cmyk \rightarrow rgb_e$
 sortie : transférer à $cmyk_e$

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

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_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} = 25.4, 96.2, 157.7, 244.1, 299.9, 346.3; Six angles de teinte des couleurs élémentaires RYGBM_e; h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6

Angles de teinte des couleurs perceptuelles (LAB*)										Angles de teinte des couleurs chromatiques (rgb*)										Angles de teinte des couleurs chromatiques (LAB*)										Angles de teinte des couleurs chromatiques (rgb*)									
h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd361Mi	LAB* dsx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* dex361Mi (x=LabCh)											
353	345	342	1.0	0.0	0.75	45.3	68.1	-8.3	68.6	353	0.964	0.0	1.0	45.8	69.1	-18.4	71.6	345	1.0	0.0	0.75	0.902	0.0	1.0	43.9	66.3	-20.4	69.4	342	1.0	0.0	0.75							
353	346	343	1.0	0.0	0.733	45.3	67.8	-7.4	68.2	353	0.993	0.0	1.0	46.6	70.4	-17.5	72.6	346	1.0	0.0	0.733	0.929	0.0	1.0	44.7	67.5	-19.6	70.3	343	1.0	0.0	0.733							
354	347	344	1.0	0.0	0.716	45.3	67.6	-6.5	67.9	354	1.0	0.0	0.958	46.6	70.7	-16.2	72.6	347	1.0	0.0	0.717	0.956	0.0	1.0	45.5	68.8	-18.7	71.3	344	1.0	0.0	0.717							
355	348	345	1.0	0.0	0.7	45.2	67.3	-5.6	67.5	355	1.0	0.0	0.901	46.3	70.7	-14.9	72.2	348	1.0	0.0	0.7	0.983	0.0	1.0	46.3	70.0	-17.8	72.3	345	1.0	0.0	0.7							
355	349	346	1.0	0.0	0.683	45.2	67.0	-4.7	67.2	355	1.0	0.0	0.86	46.1	70.4	-13.6	71.7	349	1.0	0.0	0.683	1.0	0.0	0.98	46.7	70.8	-16.7	72.7	346	1.0	0.0	0.683							
356	350	347	1.0	0.0	0.666	45.2	66.7	-3.8	66.8	356	1.0	0.0	0.833	45.9	69.8	-12.2	70.9	350	1.0	0.0	0.667	1.0	0.0	0.926	46.4	70.7	-15.5	72.4	347	1.0	0.0	0.667							
357	351	348	1.0	0.0	0.65	45.1	66.4	-3.0	66.5	357	1.0	0.0	0.805	45.7	69.3	-10.9	70.2	351	1.0	0.0	0.65	1.0	0.0	0.874	46.2	70.6	-14.2	72.0	348	1.0	0.0	0.65							
358	352	349	1.0	0.0	0.633	45.1	66.1	-2.1	66.1	358	1.0	0.0	0.778	45.6	68.7	-9.6	69.4	352	1.0	0.0	0.633	1.0	0.0	0.848	46.0	70.1	-12.9	71.3	349	1.0	0.0	0.633							
358	353	350	1.0	0.0	0.616	45.0	65.8	-1.2	65.8	358	1.0	0.0	0.75	45.4	68.1	-8.3	68.6	353	1.0	0.0	0.617	1.0	0.0	0.822	45.8	69.6	-11.7	70.6	350	1.0	0.0	0.617							
359	354	351	1.0	0.0	0.6	44.9	65.7	-0.2	65.7	359	1.0	0.0	0.728	45.4	67.8	-7.0	68.2	354	1.0	0.0	0.6	1.0	0.0	0.796	45.7	69.1	-10.4	69.9	351	1.0	0.0	0.6							
360	355	352	1.0	0.0	0.583	44.9	65.5	0.6	65.5	360	1.0	0.0	0.705	45.3	67.4	-5.8	67.7	355	1.0	0.0	0.583	1.0	0.0	0.769	45.5	68.6	-9.2	69.2	352	1.0	0.0	0.583							
361	356	353	1.0	0.0	0.566	44.8	65.3	1.6	65.4	361	1.0	0.0	0.682	45.3	67.0	-4.6	67.2	356	1.0	0.0	0.567	1.0	0.0	0.745	45.4	68.0	-8.0	68.5	353	1.0	0.0	0.567							
362	357	354	1.0	0.0	0.55	44.7	65.1	2.5	65.2	362	1.0	0.0	0.659	45.2	66.6	-3.4	66.7	357	1.0	0.0	0.55	1.0	0.0	0.723	45.3	67.7	-6.8	68.1	354	1.0	0.0	0.55							
363	358	355	1.0	0.0	0.533	44.6	64.9	3.5	65.0	363	1.0	0.0	0.637	45.2	66.2	-2.2	66.2	358	1.0	0.0	0.533	1.0	0.0	0.701	45.3	67.4	-5.6	67.6	355	1.0	0.0	0.533							
363	359	356	1.0	0.0	0.516	44.5	64.7	4.4	64.9	363	1.0	0.0	0.615	45.1	65.9	-1.0	65.9	359	1.0	0.0	0.517	1.0	0.0	0.68	45.2	67.0	-4.5	67.1	356	1.0	0.0	0.517							
364	360	352	1.0	0.0	0.5	44.4	64.5	5.3	64.7	364	1.0	0.0	0.595	45.0	65.7	0.0	65.7	360	1.0	0.0	0.5	1.0	0.0	0.776	45.6	68.7	-9.5	69.4	352	1.0	0.0	0.5							
365	361	353	1.0	0.0	0.483	44.5	64.2	6.1	64.5	365	1.0	0.0	0.575	44.9	65.5	1.1	65.5	361	1.0	0.0	0.483	1.0	0.0	0.746	45.4	68.1	-8.0	68.6	353	1.0	0.0	0.483							
366	362	354	1.0	0.0	0.466	44.5	63.9	6.9	64.3	366	1.0	0.0	0.555	44.8	65.2	2.3	65.3	362	1.0	0.0	0.467	1.0	0.0	0.721	45.3	67.7	-6.7	68.0	354	1.0	0.0	0.467							
366	363	355	1.0	0.0	0.45	44.6	63.6	7.7	64.0	366	1.0	0.0	0.535	44.7	65.0	3.4	65.1	363	1.0	0.0	0.45	1.0	0.0	0.696	45.3	67.3	-5.3	67.5	355	1.0	0.0	0.45							
367	364	356	1.0	0.0	0.433	44.6	63.2	8.4	63.8	367	1.0	0.0	0.515	44.6	64.7	4.5	64.9	364	1.0	0.0	0.433	1.0	0.0	0.67	45.2	66.8	-4.0	66.9	356	1.0	0.0	0.433							
368	365	357	1.0	0.0	0.416	44.6	62.9	9.2	63.6	368	1.0	0.0	0.494	44.5	64.4	5.6	64.7	365	1.0	0.0	0.417	1.0	0.0	0.645	45.2	66.3	-2.6	66.4	357	1.0	0.0	0.417							
369	366	358	1.0	0.0	0.4	44.7	62.6	9.9	63.4	369	1.0	0.0	0.471	44.6	64.0	6.7	64.4	366	1.0	0.0	0.4	1.0	0.0	0.62	45.1	65.9	-1.3	65.9	358	1.0	0.0	0.4							
369	367	359	1.0	0.0	0.383	44.7	62.2	10.7	63.1	369	1.0	0.0	0.448	44.6	63.6	7.8	64.0	367	1.0	0.0	0.383	1.0	0.0	0.598	45.0	65.7	-0.1	65.7	359	1.0	0.0	0.383							
370	368	360	1.0	0.0	0.366	44.8	62.0	11.5	63.1	370	1.0	0.0	0.424	44.7	63.1	8.9	63.7	368	1.0	0.0	0.367	1.0	0.0	0.576	44.9	65.5	1.1	65.5	360	1.0	0.0	0.367							
371	369	362	1.0	0.0	0.35	44.8	61.9	12.3	63.1	371	1.0	0.0	0.401	44.7	62.6	9.9	63.4	369	1.0	0.0	0.35	1.0	0.0	0.554	44.8	65.2	2.4	65.3	362	1.0	0.0	0.35							
372	370	363	1.0	0.0	0.333	44.8	61.8	13.2	63.2	372	1.0	0.0	0.378	44.8	62.2	11.0	63.1	370	1.0	0.0	0.333	1.0	0.0	0.531	44.6	64.9	3.6	65.1	363	1.0	0.0	0.333							
372	371	364	1.0	0.0	0.316	44.9	61.7	14.0	63.3	372	1.0	0.0	0.356	44.8	62.0	12.1	63.2	371	1.0	0.0	0.317	1.0	0.0	0.509	44.5	64.6	4.9	64.8	364	1.0	0.0	0.317							
373	372	365	1.0	0.0	0.3	44.9	61.6	14.9	63.4	373	1.0	0.0	0.335	44.9	61.9	13.2	63.3	372	1.0	0.0	0.3	1.0	0.0	0.484	44.5	64.2	6.1	64.5	365	1.0	0.0	0.3							
374	373	366	1.0	0.0	0.283	45.0	61.4	15.7	63.4	374	1.0	0.0	0.313	44.9	61.7	14.3	63.4	373	1.0	0.0	0.283	1.0	0.0	0.458	44.6	63.8	7.3	64.2	366	1.0	0.0	0.283							
375	374	367	1.0	0.0	0.266	45.0	61.3	16.6	63.5	375	1.0	0.0	0.292	45.0	61.6	15.3	63.4	374	1.0	0.0	0.267	1.0	0.0	0.433	44.7	63.3	8.5	63.8	367	1.0	0.0	0.267							
375	375	368	1.0	0.0	0.25	45.0	61.1	17.4	63.6	375	1.0	0.0	0.271	45.0	61.4	16.4	63.5	375	1.0	0.0	0.25	1.0	0.0	0.407	44.7	62.8	9.7	63.5	368	1.0	0.0	0.25							
376	376	369	1.0	0.0	0.233	45.2	61.1	18.3	63.8	376	1.0	0.0	0.249	45.1	61.2	17.5	63.6	376	1.0	0.0	0.233	1.0	0.0	0.381	44.8	62.2	10.8	63.2	369	1.0	0.0	0.233							
377	377	370	1.0	0.0	0.216	45.3	61.1	19.2	64.1	377	1.0	0.0	0.227	45.3	61.2	18.7	64.0	377	1.0	0.0	0.217	1.0	0.0	0.356	44.8	62.0	12.0	63.2	370	1.0	0.0	0.217							
378	378	372	1.0	0.0	0.2	45.4	61.1	20.1	64.3	378	1.0	0.0	0.205	45.4	61.2	19.9	64.3	378	1.0	0.0	0.2	1.0	0.0	0.332	44.9	61.9	13.3	63.3	372	1.0	0.0	0.2							
378	379	373	1.0	0.0	0.183	45.5	61.1	21.0	64.6	378	1.0	0.0	0.183	45.6	61.1	21.0	64.6	379	1.0	0.0	0.183	1.0	0.0	0.309	45.0	61.7	14.5	63.4	373	1.0	0.0	0.183							
379	380	374	1.0	0.0	0.166	45.7	61.0	21.9	64.8	379	1.0	0.0	0.161	45.7	61.0	22.2	65.0	380	1.0	0.0	0.167	1.0	0.0	0.285	45.0	61.5	15.7	63.5	374	1.0	0.0	0.167							
380	381	375	1.0	0.0	0.15	45.8	60.9	22.8	65.1	380	1.0	0.0	0.139	45.9	60.9	23.4	65.3	381	1.0	0.0	0.15	1.0	0.0	0.261	45.1	61.3	16.9	63.6	375	1.0	0.0	0.15							
381	382	376	1.0	0.0	0.133	45.9	60.9	23.7	65.3	381	1.0	0.0	0.113	46.0	61.0	24.6	65.8	382	1.0	0.0	0.133	1.0	0.0	0.237	45.2	61.2	18.2	63.8	376	1.0	0.0	0.133							
381	383	377	1.0	0.0	0.116	46.0	60.9	24.4	65.6	381	1.0	0.0	0.08	46.0	61.2	26.0	66.5	383	1.0	0.0	0.117	1.0	0.0	0.212	45.4	61.2	19.5	64.2	377	1.0	0.0	0.117							
382	384	378	1.0	0.0	0.1	45.9	61.0	25.1	66.0	382	1.0	0.0	0.047	46.0	61.5	27.4	67.3	384	1.0	0.0	0.1	1.0	0.0	0.188	45.6	61.1	20.8	64.6	378	1.0	0.0	0.1							
382	385	379	1.0	0.0	0.083	45.9	61.2	25.8	66.4	382	1.0	0.0	0.014	45.9	61.7	28.8	68.1	385	1.0	0.0	0.083	1.0	0.0	0.163	45.7	61.0	22.1	64.9	379	1.0	0.0	0.083							
383	386	381	1.0	0.0																																			

RF870-71 3-0131630-L0 LAB*la0, YN=0%, XYZnw=2.9, 3.0, 3.1, 77.2, 85.9, 75.3, LAB*nw=20.0, 0.0, 0.0, 94.3, 0.0, 0.0

sortie: Offset standard print; separation cmy6*, D65, page 17/33

graphique TUB-RF87; cercle de teinte, 16 étapes, cf=1
cercle chromatique 48 paliers; tableaux rgb-LabCh*

entrée : rgb/cmyk -> rgb_e
sortie : transférer à cmyk_e

nj	HfC*Fe	rgb_Fe	icr_Fe	hsa_Fa	rgb_Fe	LabCH*Fe	rgb_Fe	LabCH*Fe	DF*Fe	hsa_Me	rgb_Me	LabCH*Me	
0/648	R25Y_100_100e	1.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
1/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
2/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
3/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
4/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
5/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
6/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
7/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
8/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
9/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
10/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
11/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
12/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
13/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
14/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
15/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
16/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
17/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
18/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
19/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
20/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
21/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
22/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
23/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
24/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
25/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
26/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
27/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
28/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
29/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
30/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
31/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
32/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
33/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
34/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
35/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
36/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
37/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
38/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
39/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
40/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
41/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
42/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
43/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
44/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
45/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
46/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
47/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
48/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
49/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
50/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
51/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
52/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4
53/648	R25Y_100_100e	0.0	0.0	0.0	0.0	45.9	61.7	29.3	68.3	25.4	0.0	30	68.4

delta E* = 11.6

entrée : *rgb/cmyk* -> *rgb*
sortie : transférer à *cmyk*

entrée : $rab/cmyk - > rab_p$

voir fichiers similaires: <http://130.149.60.45/~farbmetrik/RF87/RF87.HTM>
 informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

http://130.149.60.45/~farbmatrik/RF87/RF87LONP.PDF / PS; sortie de transfert
N: aucune linearisation 3D (OL) dans fichier (F) ou PS-startup (S) page 23/33

entrée : $rgb/cmyk - > rgb_e$
 sortie : transférer à $cmyk_e$

[illegible]

voir fichiers similaires: <http://130.149.60.45/~farbmetrik/RF87/RF87.HTM>
 informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

<http://130.149.60.45/~farbmatrik/RF87/RF87LONP.PDF> /PS; sortie de transfert N: aucune linearisation 3D (OL) dans fichier (F) ou PS-startup (S) page 25/33

graphique TUB-RF87; cercle de teinte, 16 étapes, $cf=1$
couleurs et différences, ΔE^* ,
entrée : $rgb/cmyk -> rgb_e$
sortie : transférer à $cmyk_e$

[illegible]

voir fichiers similaires: <http://130.149.60.45/~farbmatrik/RF87/RF87.HTM>
 informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmatrik>

graphique TUB-RF87; cercle
coulours et différences, ΔE^* ,

de teinte, 16 étapes, $cf=1$

entrée : $rgb/cmyk \rightarrow rgb_e$
 sortie : transférer à $cmyk_e$

	HIC ^{Fe}	rgb ^{Fe}	ict ^{Fe}	hsa ^{Fe}	rgb ^{Fe}	LabCH ^{Fe}	LabCH ^{Fe}	rgb ^{Fe}	rgb ^{Fe}	DE ^{Fe}	hsa ^{Fe}	rgb ^{Ne}	LabCH ^{Ne}																																																																																																																																																																																																																																																																																																																																																																																																																																												
567	ROXY_087_087 ^{Fe}	0.875	0.0	0.875	0.875	0.437	390	59.8	25.4	60.1	24.1	23.6	2.0																																																																																																																																																																																																																																																																																																																																																																																																																																												
568	R36Y_087_087 ^{Fe}	0.875	0.0125	0.875	0.0	20.7	42.0	53.5	15.8	55.8	16.5	0.875	0.0																																																																																																																																																																																																																																																																																																																																																																																																																																												
569	R23Y_087_087 ^{Fe}	0.875	0.0	0.875	0.0	0.78	41.5	58.0	7.4	55.8	7.6	0.875	0.0																																																																																																																																																																																																																																																																																																																																																																																																																																												
570	ROXY_087_087 ^{Fe}	0.875	0.0375	0.875	0.0	0.564	42.0	58.0	-2.4	58.1	35.7	0.875	0.0																																																																																																																																																																																																																																																																																																																																																																																																																																												
571	B70K_087_087 ^{Fe}	0.875	0.0	0.875	0.0	0.673	42.3	59.9	-8.1	60.5	35.2	0.875	0.0																																																																																																																																																																																																																																																																																																																																																																																																																																												
572	B63K_087_087 ^{Fe}	0.875	0.0	0.875	0.0	0.875	41.6	59.9	-17.1	61.5	34.7	0.875	0.0																																																																																																																																																																																																																																																																																																																																																																																																																																												
573	B56K_087_087 ^{Fe}	0.875	0.0625	0.875	0.0	0.875	37.4	55.3	-22.6	55.7	32.6	0.875	0.0																																																																																																																																																																																																																																																																																																																																																																																																																																												
574	B50K_087_087 ^{Fe}	0.875	0.0	0.875	0.0	0.875	34.3	45.0	-27.5	53.1	32.1	0.875	0.0																																																																																																																																																																																																																																																																																																																																																																																																																																												
575	B44K_100_100 ^{Fe}	0.875	0.0	1.0	0.0	0.5	33.0	45.1	-35.3	57.3	32.1	0.875	0.0																																																																																																																																																																																																																																																																																																																																																																																																																																												
576	B43K_100_100 ^{Fe}	0.875	0.125	0.875	0.077	0.0	46.3	51.5	35.2	62.4	34.3	0.875	0.0																																																																																																																																																																																																																																																																																																																																																																																																																																												
577	ROXY_087_075 ^{Fe}	0.875	0.125	0.875	0.125	0.48	46.3	48.9	12.7	51.3	25.4	0.875	0.125																																																																																																																																																																																																																																																																																																																																																																																																																																												
578	R35Y_087_075 ^{Fe}	0.875	0.0	0.875	0.0	0.48	46.3	48.9	12.7	51.3	25.4	0.875	0.0																																																																																																																																																																																																																																																																																																																																																																																																																																												
579	R35Y_087_075 ^{Fe}	0.875	0.075	0.875	0.075	0.0	46.3	48.9	12.7	51.3	25.4	0.875	0.075																																																																																																																																																																																																																																																																																																																																																																																																																																												
580	ROXY_087_075 ^{Fe}	0.875	0.125	0.875	0.125	0.0	46.3	48.9	12.7	51.3	25.4	0.875	0.125																																																																																																																																																																																																																																																																																																																																																																																																																																												
581	B65K_087_075 ^{Fe}	0.875	0.125	0.875	0.125	0.0	46.3	48.9	12.7	51.3	25.4	0.875	0.125																																																																																																																																																																																																																																																																																																																																																																																																																																												
582	B57K_087_075 ^{Fe}	0.875	0.125	0.875	0.125	0.0	46.3	48.9	12.7	51.3	25.4	0.875	0.125																																																																																																																																																																																																																																																																																																																																																																																																																																												
583	B57K_087_075 ^{Fe}	0.875	0.125	0.875	0.125	0.0	46.3	48.9	12.7	51.3	25.4	0.875	0.125																																																																																																																																																																																																																																																																																																																																																																																																																																												
584	B43K_100_087 ^{Fe}	0.875	0.125	1.0	0.875	0.164	0.0	40.3	38.7	-31.3	49.8	32.1	0.875	0.125																																																																																																																																																																																																																																																																																																																																																																																																																																											
585	B43K_100_087 ^{Fe}	0.875	0.125	1.0	0.875	0.164	0.0	40.3	38.7	-31.3	49.8	32.1	0.875	0.125																																																																																																																																																																																																																																																																																																																																																																																																																																											
586	R15Y_087_075 ^{Fe}	0.875	0.0	0.875	0.0	0.507	44.0	60.4	43.3	43.3	43.3	0.875	0.0																																																																																																																																																																																																																																																																																																																																																																																																																																												
587	R15Y_087_075 ^{Fe}	0.875	0.125	0.875	0.125	0.52	43.7	31.2	53.7	35.5	43.3	0.875	0.125																																																																																																																																																																																																																																																																																																																																																																																																																																												
588	R15Y_087_062 ^{Fe}	0.875	0.25	0.875	0.25	0.547	38.5	59.0	39.6	43.0	35.9	0.875	0.25																																																																																																																																																																																																																																																																																																																																																																																																																																												
589	R31Y_087_062 ^{Fe}	0.875	0.25	0.875	0.25	0.642	54.1	41.0	-0.1	41.0	359.8	0.875	0.25																																																																																																																																																																																																																																																																																																																																																																																																																																												
590	B69K_087_062 ^{Fe}	0.875	0.25	0.875	0.25	0.763	54.7	38.5	-7.3	44.1	350.4	0.875	0.25																																																																																																																																																																																																																																																																																																																																																																																																																																												
591	B59K_087_062 ^{Fe}	0.875	0.25	0.875	0.25	0.763	54.7	38.5	-7.3	44.1	350.4	0.875	0.25																																																																																																																																																																																																																																																																																																																																																																																																																																												
592	B59K_087_062 ^{Fe}	0.875	0.25	0.875	0.25	0.763	54.7	38.5	-7.3	44.1	350.4	0.875	0.25																																																																																																																																																																																																																																																																																																																																																																																																																																												
593	B42K_100_075 ^{Fe}	0.875	0.25	1.0	0.875	0.625	32.1	49.9	0.25	1.0	0.775	0.875	0.25																																																																																																																																																																																																																																																																																																																																																																																																																																												
594	B42K_100_075 ^{Fe}	0.875	0.25	1.0	0.875	0.625	32.1	49.9	0.25	1.0	0.775	0.875	0.25																																																																																																																																																																																																																																																																																																																																																																																																																																												
595	R41Y_087_087 ^{Fe}	0.875	0.375	0.875	0.0	0.875	0.437	55	49	0.875	0.275	0.0	0.875	0.375	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875	0.275	0.0	0.875

voir fichiers similaires: <http://130.149.60.45/~farbmatrik/RF87/RF87.HTM>
 informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmatrik>

N: aucune linearisation 3D (OL) dans fichier (F) ou PS-startup (S), page 28/33

graphique TUB-RF87; cercle de teinte, 16 étapes, $c \neq 1$
couleurs et différences, ΔE^*

[illegible]

n	H*Ch*Fe	rgb*Fe	ic*Fe	hs*Fe	rgb*Fe	LabCh*Fe	rgb*Fe	LabCh*Fe	DF*Fe	hs*Fe	rgb*Fe	LabCh*Fe
729	NW_100%	0.875	1.0	1.0	0.875	1.0	0.875	1.0	305.9	0.2	360	94.2
730	G50B_100.012%	0.875	1.0	0.125	0.875	1.0	0.875	1.0	296.9	23.9	194	56.0
731	G50B_100.025%	0.875	1.0	0.25	0.875	1.0	0.875	1.0	286.9	26.0	194	56.0
732	G50B_100.037%	0.875	1.0	0.375	0.875	1.0	0.875	1.0	276.9	28.1	194	56.0
733	G50B_100.050%	0.875	1.0	0.5	0.875	1.0	0.875	1.0	266.9	30.2	194	56.0
734	G50B_100.062%	0.875	1.0	0.625	0.875	1.0	0.875	1.0	256.9	32.3	194	56.0
735	G50B_100.075%	0.875	1.0	0.75	0.875	1.0	0.875	1.0	246.9	34.4	194	56.0
736	G50B_100.087%	0.875	1.0	0.875	0.875	1.0	0.875	1.0	236.9	36.5	194	56.0
737	G50B_100.100%	0.875	1.0	1.0	0.875	1.0	0.875	1.0	226.9	38.6	194	56.0
738	ROY_100.012%	0.875	1.0	0.125	0.875	1.0	0.875	1.0	216.9	40.7	194	56.0
739	NW_087%	0.875	0.875	0.875	0.875	0.875	0.875	0.875	206.9	42.8	194	56.0
740	G50B_087.012%	0.875	0.875	0.875	0.875	0.875	0.875	0.875	196.9	44.9	194	56.0
741	G50B_087.025%	0.875	0.875	0.875	0.875	0.875	0.875	0.875	186.9	47.0	194	56.0
742	G50B_087.037%	0.875	0.875	0.875	0.875	0.875	0.875	0.875	176.9	49.1	194	56.0
743	G50B_087.050%	0.875	0.875	0.875	0.875	0.875	0.875	0.875	166.9	51.2	194	56.0
744	G50B_087.062%	0.875	0.875	0.875	0.875	0.875	0.875	0.875	156.9	53.3	194	56.0
745	G50B_087.075%	0.875	0.875	0.875	0.875	0.875	0.875	0.875	146.9	55.4	194	56.0
746	G50B_087.087%	0.875	0.875	0.875	0.875	0.875	0.875	0.875	136.9	57.5	194	56.0
747	ROY_100.087%	0.875	0.875	0.875	0.875	0.875	0.875	0.875	126.9	59.6	194	56.0
748	ROY_100.100%	0.875	0.875	0.875	0.875	0.875	0.875	0.875	116.9	61.7	194	56.0
749	NW_075%	0.875	0.75	0.75	0.875	0.75	0.875	0.75	106.9	63.8	194	56.0
750	G50B_075.012%	0.875	0.75	0.125	0.875	0.75	0.875	0.75	96.9	65.9	194	56.0
751	G50B_075.025%	0.875	0.75	0.25	0.875	0.75	0.875	0.75	86.9	68.0	194	56.0
752	G50B_075.037%	0.875	0.75	0.375	0.875	0.75	0.875	0.75	76.9	70.1	194	56.0
753	G50B_075.050%	0.875	0.75	0.5	0.875	0.75	0.875	0.75	66.9	72.2	194	56.0
754	G50B_075.062%	0.875	0.75	0.625	0.875	0.75	0.875	0.75	56.9	74.3	194	56.0
755	G50B_075.075%	0.875	0.75	0.75	0.875	0.75	0.875	0.75	46.9	76.4	194	56.0
756	ROY_100.075%	0.875	0.75	0.75	0.875	0.75	0.875	0.75	36.9	78.5	194	56.0
757	ROY_100.087%	0.875	0.75	0.875	0.875	0.75	0.875	0.75	26.9	80.6	194	56.0
758	ROY_100.100%	0.875	0.75	1.0	0.875	0.75	0.875	0.75	16.9	82.7	194	56.0
759	NW_062%	0.625	0.625	0.625	0.625	0.625	0.625	0.625	15.9	84.8	194	56.0
760	G50B_062.012%	0.625	0.625	0.625	0.625	0.625	0.625	0.625	14.9	86.9	194	56.0
761	G50B_062.025%	0.625	0.625	0.625	0.625	0.625	0.625	0.625	13.9	89.0	194	56.0
762	G50B_062.037%	0.625	0.625	0.625	0.625	0.625	0.625	0.625	12.9	91.1	194	56.0
763	G50B_062.050%	0.625	0.625	0.625	0.625	0.625	0.625	0.625	11.9	93.2	194	56.0
764	G50B_062.062%	0.625	0.625	0.625	0.625	0.625	0.625	0.625	10.9	95.3	194	56.0
765	ROY_100.050%	0.625	0.625	0.625	0.625	0.625	0.625	0.625	9.9	97.4	194	56.0
766	ROY_100.075%	0.625	0.625	0.625	0.625	0.625	0.625	0.625	8.9	99.5	194	56.0
767	ROY_100.087%	0.625	0.625	0.625	0.625	0.625	0.625	0.625	7.9	101.6	194	56.0
768	ROY_100.100%	0.625	0.625	0.625	0.625	0.625	0.625	0.625	6.9	103.7	194	56.0
769	NW_050%	0.5	0.5	0.5	0.5	0.5	0.5	0.5	5.9	105.8	194	56.0
770	G50B_050.012%	0.5	0.5	0.125	0.5	0.5	0.5	0.5	4.9	107.9	194	56.0
771	G50B_050.025%	0.5	0.5	0.25	0.5	0.5	0.5	0.5	3.9	110.0	194	56.0
772	G50B_050.037%	0.5	0.5	0.375	0.5	0.5	0.5	0.5	2.9	112.1	194	56.0
773	G50B_050.050%	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1.9	114.2	194	56.0
774	ROY_100.062%	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.9	116.3	194	56.0
775	ROY_100.075%	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.0	118.4	194	56.0
776	ROY_100.087%	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.0	120.5	194	56.0
777	ROY_100.100%	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.0	122.6	194	56.0
778	ROY_062.012%	0.625	0.375	0.375	0.625	0.375	0.375	0.625	3.6	124.7	194	56.0
779	NW_037%	0.375	0.375	0.375	0.375	0.375	0.375	0.375	2.6	126.8	194	56.0
780	G50B_037.012%	0.375	0.375	0.375	0.375	0.375	0.375	0.375	1.6	128.9	194	56.0
781	G50B_037.025%	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.6	131.0	194	56.0
782	G50B_037.037%	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.0	133.1	194	56.0
783	ROY_100.037%	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.0	135.2	194	56.0
784	ROY_100.075%	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.0	137.3	194	56.0
785	ROY_100.087%	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.0	139.4	194	56.0
786	ROY_100.100%	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.0	141.5	194	56.0
787	ROY_050.012%	0.5	0.25	0.25	0.5	0.25	0.25	0.5	2.2	143.6	194	56.0
788	ROY_037.012%	0.375	0.25	0.25	0.375	0.25	0.25	0.375	1.2	145.7	194	56.0
789	NW_025%	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.2	147.8	194	56.0
790	G50B_025.012%	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.0	149.9	194	56.0
791	G50B_025.025%	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.0	152.0	194	56.0
792	G50B_025.037%	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.0	154.1	194	56.0
793	ROY_087.075%	0.875	0.125	0.125	0.875	0.125	0.125	0.875	0.6	156.2	194	56.0
794	ROY_075.062%	0.75	0.125	0.125	0.75	0.125	0.125	0.75	0.4	158.3	194	56.0
795	ROY_062.050%	0.625	0.125	0.125	0.625	0.125	0.125	0.625	0.2	160.4	194	56.0
796	ROY_050.037%	0.5	0.125	0.125	0.5	0.125	0.125	0.5	0.0	162.5	194	56.0
797	ROY_037.025%	0.375	0.125	0.125	0.375	0.125	0.125	0.375	0.0	164.6	194	56.0
798	NW_012%	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.0	166.7	194	56.0
799	G50B_012.012%	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.0	168.8	194	56.0
800	ROY_100.100%	0.875	0.0	0.0	0.875	0.875	0.875	0.875	0.0	170.9	194	56.0
801	ROY_087.087%	0.875	0.0	0.0	0.875	0.875	0.875	0.875	0.0	173.0	194	56.0
802	ROY_075.075%	0.75	0.0	0.0	0.75	0.75	0.75	0.75	0.0	175.1	194	56.0
803	ROY_062.062%	0.625	0.0	0.0	0.625	0.625	0.625	0.625	0.0	177.2	194	56.0
804	ROY_050.050%	0.5	0.0	0.0	0.5	0.5	0.5	0.5	0.0	179.3	194	56.0
805	ROY_037.037%	0.375	0.0	0.0	0.375	0.375	0.375	0.375	0.0	181.4	194	56.0
806	ROY_025.025%	0.25	0.0	0.0	0.25	0.25	0.25	0.25	0.0	183.5	194	56.0
807	ROY_012.012%	0.125	0.0	0.0	0.125	0.125	0.125	0.125	0.0	185.6	194	56.0
808	NW_000%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	187.7	194	56.0
809		0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	189.8	194	56.0

RF870-7N, 29/33-F

graphique TUB-RF87; cercle de teinte, 16 étapes, cf=1
couleurs et différences, ΔE^*
entrée : rgb/cmyk -> rgbe
sortie : transférer à cmyke

3-0132830-F0

n	HIC*Fe	rgb_Fe	icr_Fe	hsa_Fa	rgb_Fe	LabCh*Fe	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000
NW_100_	B50R_100_012_	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					

RF870-7N, 31/33-F

graphique TUB-RF87; cercle de teinte, 16 étapes, cf=1
couleurs et différences, ΔE^*
entrée : rgb/cmyk -> rgbe
sortie : transférer à cmyke

3-0133030-F0

n	H*Ch*Fe	rgb_Fe	icL_Fe	hsa_Fe	rgb_Fe*	LabCh*Fe	rgb_Fe*	LabCh*Fe	DF*Fe	hsa_Fe*	rgb_Fe*	LabCh*Fe
972	NW_000e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
973	NW_012e	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.2	0.2	0.2	0.2
974	NW_025e	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.4	0.4	0.4	0.4
975	NW_037e	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.6	0.6	0.6	0.6
976	NW_050e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.8	0.8	0.8	0.8
977	NW_062e	0.625	0.625	0.625	0.625	0.625	0.625	0.625	1.0	1.0	1.0	1.0
978	NW_075e	0.75	0.75	0.75	0.75	0.75	0.75	0.75	1.2	1.2	1.2	1.2
979	NW_087e	0.875	0.875	0.875	0.875	0.875	0.875	0.875	1.4	1.4	1.4	1.4
980	NW_100e	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.6	1.6	1.6	1.6
981	NW_000e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
982	NW_012e	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.2	0.2	0.2	0.2
983	NW_025e	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.4	0.4	0.4	0.4
984	NW_037e	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.6	0.6	0.6	0.6
985	NW_050e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.8	0.8	0.8	0.8
986	NW_062e	0.625	0.625	0.625	0.625	0.625	0.625	0.625	1.0	1.0	1.0	1.0
987	NW_075e	0.75	0.75	0.75	0.75	0.75	0.75	0.75	1.2	1.2	1.2	1.2
988	NW_087e	0.875	0.875	0.875	0.875	0.875	0.875	0.875	1.4	1.4	1.4	1.4
989	NW_100e	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.6	1.6	1.6	1.6
990	NW_000e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
991	NW_012e	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.2	0.2	0.2	0.2
992	NW_025e	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.4	0.4	0.4	0.4
993	NW_037e	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.6	0.6	0.6	0.6
994	NW_050e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.8	0.8	0.8	0.8
995	NW_062e	0.625	0.625	0.625	0.625	0.625	0.625	0.625	1.0	1.0	1.0	1.0
996	NW_075e	0.75	0.75	0.75	0.75	0.75	0.75	0.75	1.2	1.2	1.2	1.2
997	NW_087e	0.875	0.875	0.875	0.875	0.875	0.875	0.875	1.4	1.4	1.4	1.4
998	NW_100e	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.6	1.6	1.6	1.6
999	NW_000e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1000	NW_012e	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.2	0.2	0.2	0.2
1001	NW_025e	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.4	0.4	0.4	0.4
1002	NW_037e	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.6	0.6	0.6	0.6
1003	NW_050e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.8	0.8	0.8	0.8
1004	NW_062e	0.625	0.625	0.625	0.625	0.625	0.625	0.625	1.0	1.0	1.0	1.0
1005	NW_075e	0.75	0.75	0.75	0.75	0.75	0.75	0.75	1.2	1.2	1.2	1.2
1006	NW_087e	0.875	0.875	0.875	0.875	0.875	0.875	0.875	1.4	1.4	1.4	1.4
1007	NW_100e	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.6	1.6	1.6	1.6
1008	NW_000e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1009	NW_012e	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.2	0.2	0.2	0.2
1010	NW_025e	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.4	0.4	0.4	0.4
1011	NW_037e	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.6	0.6	0.6	0.6
1012	NW_050e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.8	0.8	0.8	0.8
1013	NW_062e	0.625	0.625	0.625	0.625	0.625	0.625	0.625	1.0	1.0	1.0	1.0
1014	NW_075e	0.75	0.75	0.75	0.75	0.75	0.75	0.75	1.2	1.2	1.2	1.2
1015	NW_087e	0.875	0.875	0.875	0.875	0.875	0.875	0.875	1.4	1.4	1.4	1.4
1016	NW_100e	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.6	1.6	1.6	1.6
1017	NW_000e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1018	NW_012e	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.2	0.2	0.2	0.2
1019	NW_025e	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.4	0.4	0.4	0.4
1020	NW_037e	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.6	0.6	0.6	0.6
1021	NW_050e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.8	0.8	0.8	0.8
1022	NW_062e	0.625	0.625	0.625	0.625	0.625	0.625	0.625	1.0	1.0	1.0	1.0
1023	NW_075e	0.75	0.75	0.75	0.75	0.75	0.75	0.75	1.2	1.2	1.2	1.2
1024	NW_087e	0.875	0.875	0.875	0.875	0.875	0.875	0.875	1.4	1.4	1.4	1.4
1025	NW_100e	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.6	1.6	1.6	1.6
1026	NW_000e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1027	NW_012e	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.2	0.2	0.2	0.2
1028	NW_025e	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.4	0.4	0.4	0.4
1029	NW_037e	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.6	0.6	0.6	0.6
1030	NW_050e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.8	0.8	0.8	0.8
1031	NW_062e	0.625	0.625	0.625	0.625	0.625	0.625	0.625	1.0	1.0	1.0	1.0
1032	NW_075e	0.75	0.75	0.75	0.75	0.75	0.75	0.75	1.2	1.2	1.2	1.2
1033	NW_087e	0.875	0.875	0.875	0.875	0.875	0.875	0.875	1.4	1.4	1.4	1.4
1034	NW_100e	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.6	1.6	1.6	1.6
1035	NW_000e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1036	NW_012e	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.2	0.2	0.2	0.2
1037	NW_025e	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.4	0.4	0.4	0.4
1038	NW_037e	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.6	0.6	0.6	0.6
1039	NW_050e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.8	0.8	0.8	0.8
1040	NW_062e	0.625	0.625	0.625	0.625	0.625	0.625	0.625	1.0	1.0	1.0	1.0
1041	NW_075e	0.75	0.75	0.75	0.75	0.75	0.75	0.75	1.2	1.2	1.2	1.2
1042	NW_087e	0.875	0.875	0.875	0.875	0.875	0.875	0.875	1.4	1.4	1.4	1.4
1043	NW_100e	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.6	1.6	1.6	1.6
1044	NW_000e	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1045	NW_012e	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.2	0.2	0.2	0.2
1046	NW_025e	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.4	0.4	0.4	0.4
1047	NW_037e	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.6	0.6	0.6	0.6
1048	NW_050e	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.8	0.8	0.8	0.8
1049	NW_062e	0.625	0.625	0.625	0.625	0.625	0.625	0.625	1.0	1.0	1.0	1.0
1050	NW_075e	0.75	0.75	0.75	0.75	0.75	0.75	0.75	1.2	1.2	1.2	1.2
1051	NW_087e	0.875	0.875	0.875	0.875	0.875	0.875	0.875	1.4	1.4	1.4	1.4
1052	NW_100e	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.6	1.6	1.6	1.6



http://130.149.60.45/~farbmetrik/RF87/RF87L0NP.PDF /PS; sortie de transfert
N: aucune linearisation 3D (OL) dans fichier (F) ou PS-startup (S), page 33/33

voir fichiers similaires: <http://130.149.60.45/~farbmetrik/RF87/RF87.HTM>
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

TUB enregistrement: 20150701-RF87/RF87L0NP.PDF /PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur imprimante laser, séparation cmyk6 (CMYK)

n	HVC*Fe	rgb*Fe	icL*Fe	hsa_Fa	rgb*Fe	LabCh*Fe	hsa_Fa	rgb*Fe	LabCh*Fe	DF*Fe	hsa_Me	rgb*Me	LabCh*Me	DF*Me
1053	NW_086a	0.866	0.866	0.866	0.866	0.866	84.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1054	NW_093a	0.933	0.933	0.933	0.933	0.933	89.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1055	NW_100a	1.0	1.0	1.0	1.0	1.0	94.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1056	NW_000a	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1057	NW_006a	0.066	0.066	0.066	0.066	0.066	24.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1058	NW_013a	0.133	0.133	0.133	0.133	0.133	29.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1059	NW_020a	0.2	0.2	0.2	0.2	0.2	34.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1060	NW_026a	0.266	0.266	0.266	0.266	0.266	39.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1061	NW_033a	0.333	0.333	0.333	0.333	0.333	44.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1062	NW_040a	0.4	0.4	0.4	0.4	0.4	49.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1063	NW_046a	0.466	0.466	0.466	0.466	0.466	54.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1064	NW_053a	0.533	0.533	0.533	0.533	0.533	59.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1065	NW_060a	0.6	0.6	0.6	0.6	0.6	64.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1066	NW_066a	0.666	0.666	0.666	0.666	0.666	69.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1067	NW_073a	0.734	0.734	0.734	0.734	0.734	74.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1068	NW_080a	0.8	0.8	0.8	0.8	0.8	79.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1069	NW_086a	0.866	0.866	0.866	0.866	0.866	84.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1070	NW_093a	0.933	0.933	0.933	0.933	0.933	89.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1071	NW_100a	1.0	1.0	1.0	1.0	1.0	94.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1072	NW_000a	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1073	NW_006a	0.066	0.066	0.066	0.066	0.066	24.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1074	ROXY_100_100e	1.0	1.0	1.0	1.0	1.0	94.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1075	G50B_100_100e	0.0	1.0	1.0	0.5	390	0.0	0.5	210	0.0	0.5	210	0.0	0.5
1076	Y06C_100_100e	1.0	1.0	1.0	1.0	1.0	94.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1077	B00C_100_100e	0.0	0.0	1.0	0.5	270	0.0	0.5	270	0.0	0.5	270	0.0	0.5
1078	B00C_100_100e	0.0	1.0	1.0	0.5	270	0.0	0.5	270	0.0	0.5	270	0.0	0.5
1079	B50R_100_100e	1.0	0.0	1.0	1.0	1.0	94.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0

delta E* = 11.1

3-0133230-F0

RF870-7N, 33/33-F



entrée : rgb/cmyk -> rgbe
sortie : transférer à cmyke

graphique TUB-RF87; cercle de teinte, 16 étapes, cf=1
couleurs et différences, ΔE^*