

Entrée et sortie: Système Offset Reflective ORS18a pour la teinte CIELAB relative $h_{ab,a,rel} = h_{ab}/360 = 190/360 = 0.52$

Données de couleurs périphériques (d)

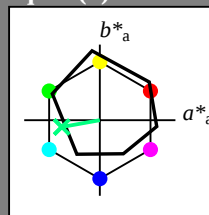
ou élémentaires (e):

HIC^*

code de teinte pour les couleurs de cette page:

$H^*_- = G25B_-$

triangle de luminosité T^*



ORS18a; données CIELAB (a) adaptées

nom	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R _{-,Ma}	47.9	65.3	50.5	82.6
Y _{-,Ma}	90.3	-10.2	91.7	92.3
G _{-,Ma}	50.9	-62.8	34.9	71.9
C _{-,Ma}	58.6	-30.3	-45.0	54.2
B _{-,Ma}	25.7	31.0	-44.4	54.2
M _{-,Ma}	48.1	75.2	-8.3	75.7
N _{-,Ma}	18.0	0.0	0.0	0
W _{-,Ma}	95.4	0.0	0.0	0
R _{-,CIE}	39.9	58.7	27.9	65.0
Y _{-,CIE}	81.2	-2.8	71.5	71.6
G _{-,CIE}	52.2	-42.4	13.6	44.5
B _{-,CIE}	30.5	1.4	-46.4	46.4

Les données de couleur maximale (Ma):

$LabCh^*_{-,Ma}$: 59 -50 -9 51 190

$HIC^*_{-,Ma}$: G25B_100_100

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

0.0 1.0 0.5 1.0 1.0

triangle de luminosité T^*

% Gamme

$u^*_{rel} = 92$

% Régularité

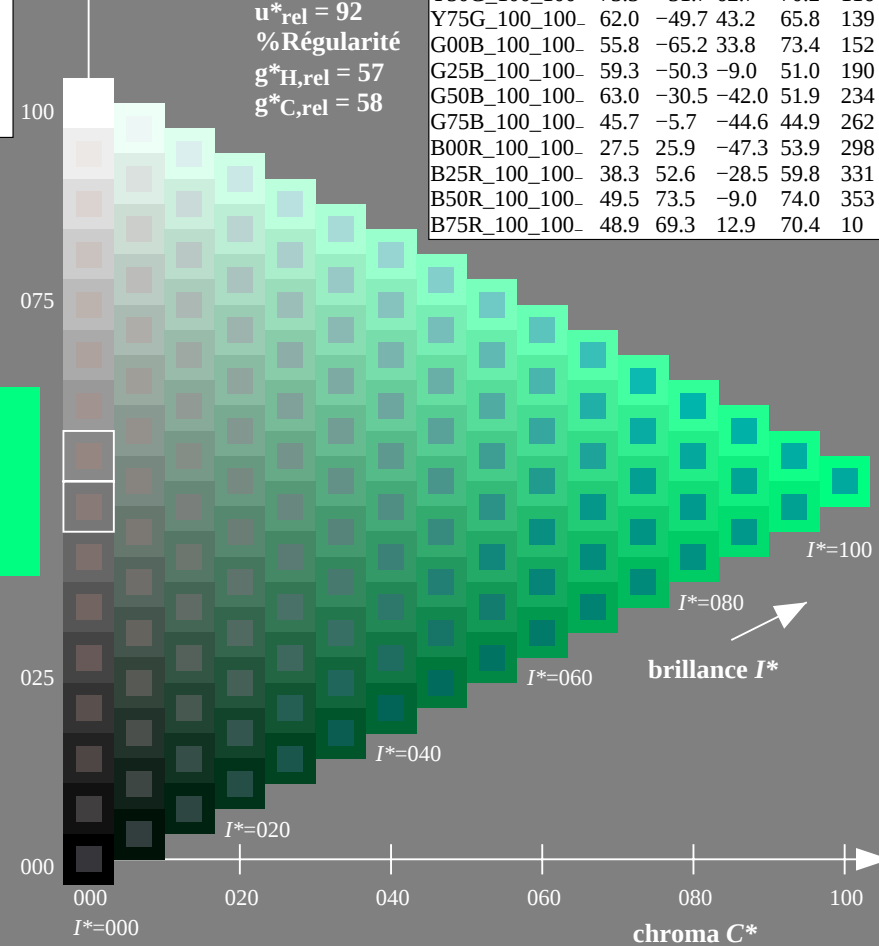
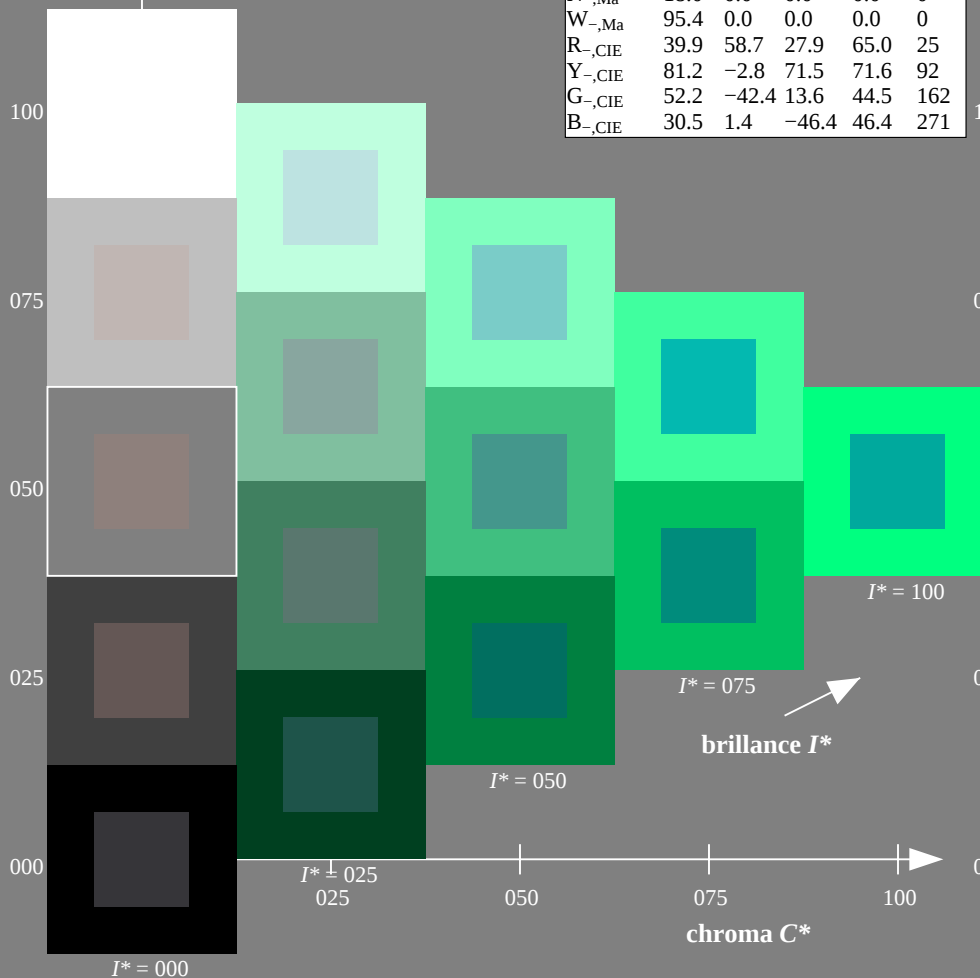
$g^*_{H,rel} = 57$

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

$H^*_- = G25B_-$

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



voir fichiers similaires: <http://130.149.60.45/~farbmetrik/QF88/QF88L0FP.PDF> /PS
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

Entrée et sortie: Système Offset Reflective ORS18a pour la teinte CIELAB relative $h_{ab,a,rel} = h_{ab}/360 = 189/360 = 0.52$

$H^*_e = G25B_e$

Données de couleurs périphériques (d)

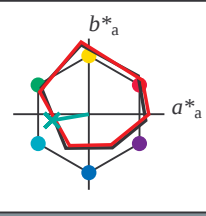
ou élémentaires (e):

HIC^*_e

code de teinte pour les couleurs de cette page:

$H^*_e = G25B_e$

triangle de luminosité T^*



ORS20a; données CIELAB (a) adaptées

nom	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R_e, Ma	45.6	72.2	34.4	80.0
Y_e, Ma	83.6	-3.6	90.4	92
G_e, Ma	50.6	-62.1	19.9	65.2
C_e, Ma	55.0	-36.2	-27.2	45.3
B_e, Ma	40.2	1.2	-40.6	40.6
M_e, Ma	31.1	47.7	-29.1	55.9
N_e, Ma	24.3	0.0	0.0	0.0
W_e, Ma	95.6	0.0	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

Les données de couleur maximale (Ma):

$LabCh^*_e, Ma$: 53 -48 -8 49 189

HIC^*_e, Ma : G25B_100_100_e

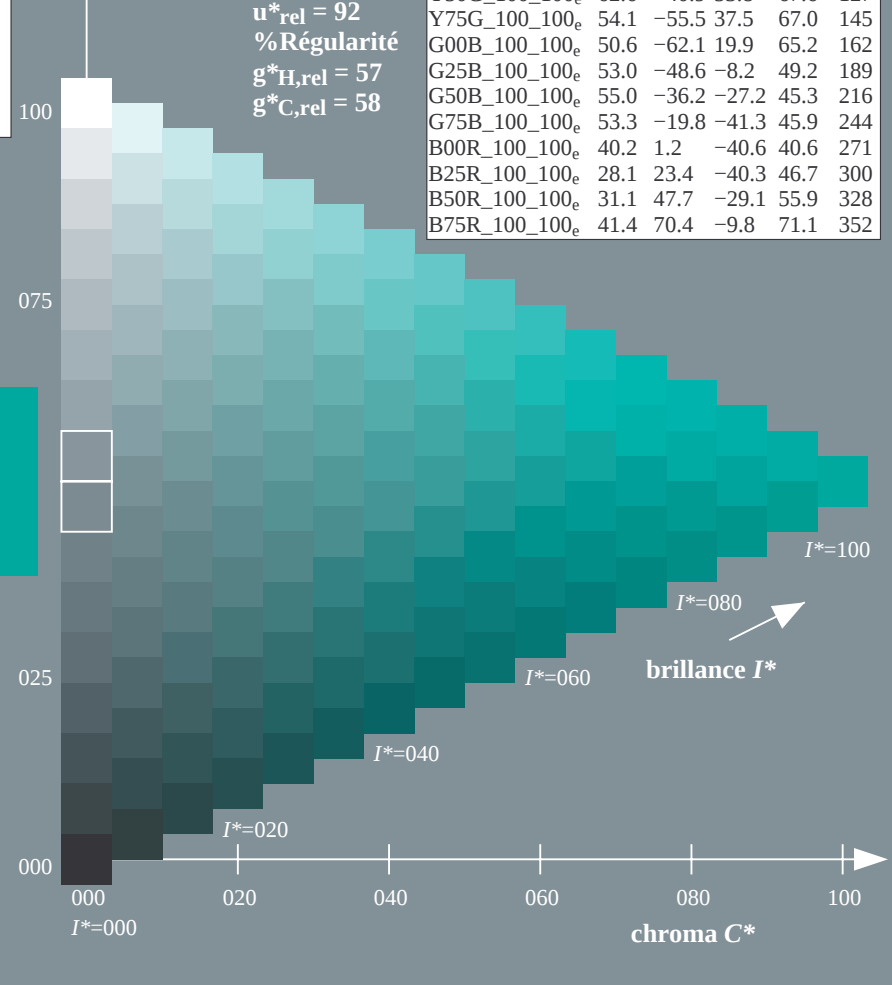
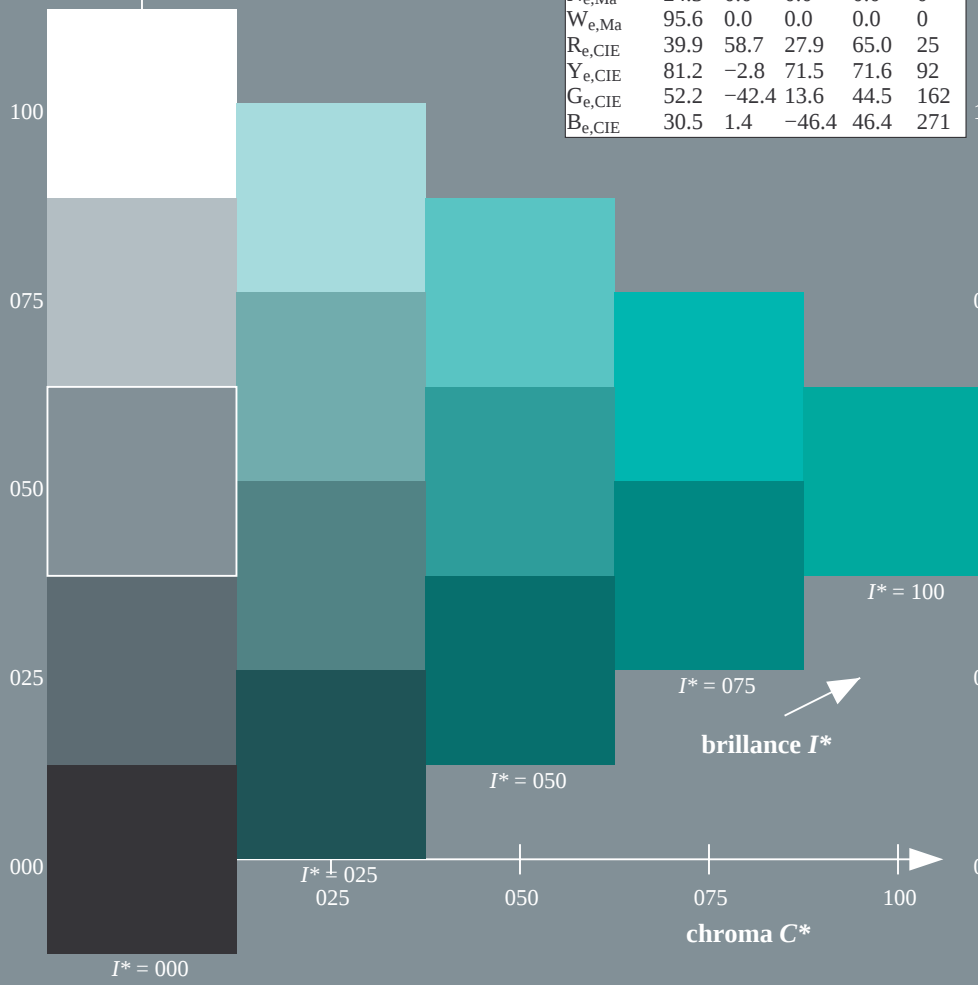
$rgbic^*_e, Ma$:

0.0 1.0 0.5 1.0 1.0

triangle de luminosité T^*

ORS20a; données CIELAB (a) adaptées

H^*_e	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R00Y_100_100_e$	45.6	72.2	34.4	80.0
$R25Y_100_100_e$	50.5	59.2	51.6	78.6
$R50Y_100_100_e$	60.2	38.2	63.4	74.1
$R75Y_100_100_e$	70.9	17.9	75.9	77.9
$Y00G_100_100_e$	83.6	-3.6	90.4	92
$Y25G_100_100_e$	74.5	-25.0	74.3	78.4
$Y50G_100_100_e$	62.6	-40.9	53.8	67.6
$Y75G_100_100_e$	54.1	-55.5	37.5	67.0
$G00B_100_100_e$	50.6	-62.1	19.9	65.2
$G25B_100_100_e$	53.0	-48.6	-8.2	49.2
$G50B_100_100_e$	55.0	-36.2	-27.2	45.3
$G75B_100_100_e$	53.3	-19.8	-41.3	45.9
$B00R_100_100_e$	40.2	1.2	-40.6	40.6
$B25R_100_100_e$	28.1	23.4	-40.3	46.7
$B50R_100_100_e$	31.1	47.7	-29.1	55.9
$B75R_100_100_e$	41.4	70.4	-9.8	71.1



3-113131-L0 QF880-73

graphique TUB-QF88; code de teinte: $H^*_e=G25B_e$
graphique conforme à DIN 33872, 3D=1, de=1, $cmY0^*$

entrée : $rgb/cmyk \rightarrow rgb_{de}$
sortie : linéarisation 3D selon $cmY0^*_{de}$

TUB enregistrement: 20130201-QF88/QF88L0FP.PDF /PS
application pour la mesure des sorties sur offset, séparation $cmY0^*$ (CMY0)
TUB matériel: code=rha4ta

voir fichiers similaires: <http://130.149.60.45/~farbmetrik/QF88/QF88L0FP.PDF> / .PS
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

TUB enregistrement: 20130201-QF88/QF88L0FP.PDF / .PS
application pour la mesure des sorties sur offset, séparation cmy0* (CMY0)
TUB matériel: code=rha4ta

Entrée et sortie: Système Offset Reflective ORS18a pour la teinte CIELAB relative $h_{ab,a,rel} = h_{ab}/360 = 189/360 = 0.52$

$H^*_e = G25B_e$

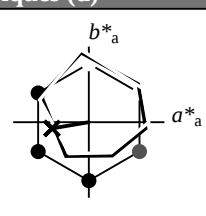
Données de couleurs périphériques (d)
ou élémentaires (e):

HIC^*_e

code de teinte pour les couleurs de cette page:

$H^*_e = G25B_e$

triangle de luminosité T^*



ORS20a; données CIELAB (a) adaptées

nom	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{e,Ma}$	45.6	72.2	34.4	80.0
$Y_{e,Ma}$	83.6	-3.6	90.4	90.4
$G_{e,Ma}$	50.6	-62.1	19.9	65.2
$C_{e,Ma}$	55.0	-36.2	-27.2	45.3
$B_{e,Ma}$	40.2	1.2	-40.6	40.6
$M_{e,Ma}$	31.1	47.7	-29.1	55.9
$N_{e,Ma}$	24.3	0.0	0.0	0.0
$W_{e,Ma}$	95.6	0.0	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

Les données de couleur maximale (Ma):

$LabCh^*_{e,Ma}$: 53 -48 -8 49 189

$HIC^*_{e,Ma}$: G25B_100_100_e

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

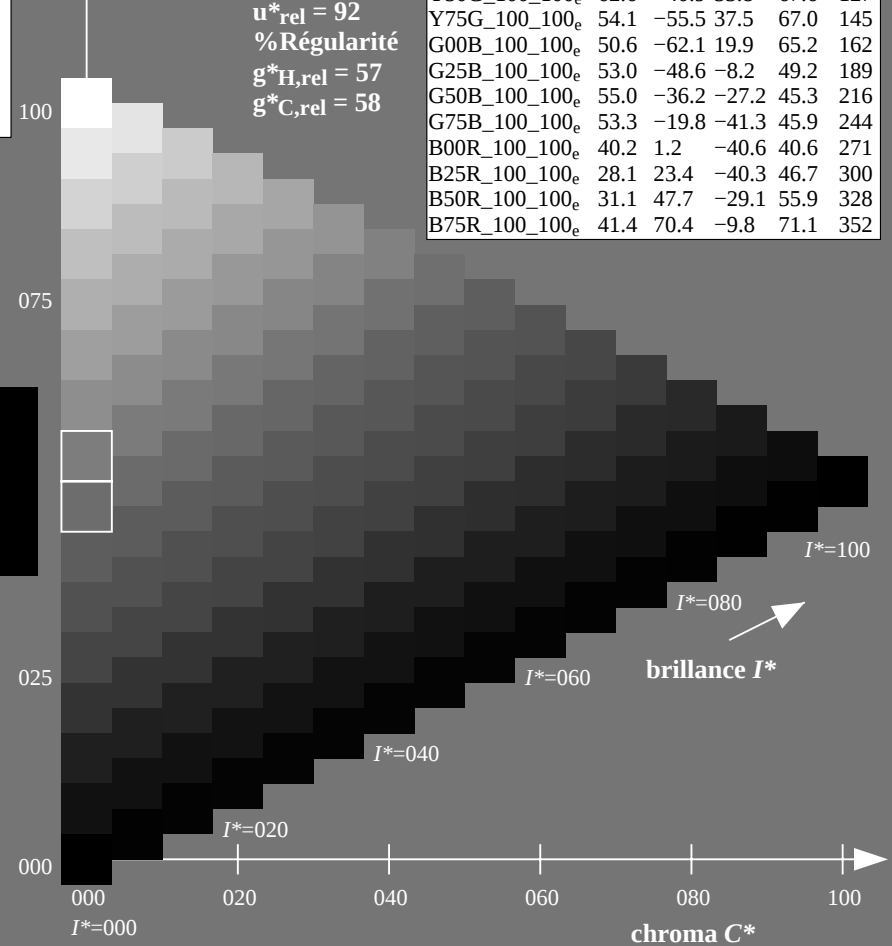
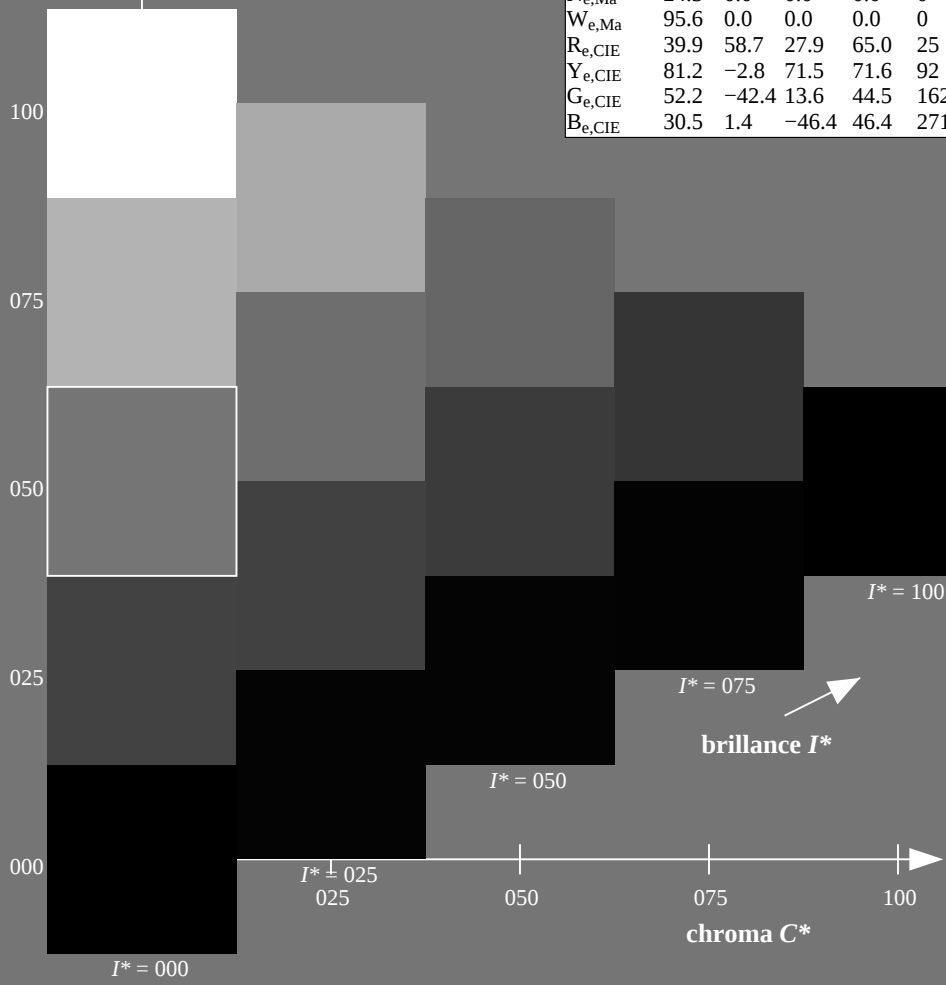
0.0 1.0 0.5 1.0 1.0

triangle de luminosité T^*

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

ORS20a; données CIELAB (a) adaptées

H^*_e	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R00Y_{100_100_e}$	45.6	72.2	34.4	80.0
$R25Y_{100_100_e}$	50.5	59.2	51.6	78.6
$R50Y_{100_100_e}$	60.2	38.2	63.4	74.1
$R75Y_{100_100_e}$	70.9	17.9	75.9	77.9
$Y00G_{100_100_e}$	83.6	-3.6	90.4	90.4
$Y25G_{100_100_e}$	74.5	-25.0	74.3	78.4
$Y50G_{100_100_e}$	62.6	-40.9	53.8	67.6
$Y75G_{100_100_e}$	54.1	-55.5	37.5	67.0
$G00B_{100_100_e}$	50.6	-62.1	19.9	65.2
$G25B_{100_100_e}$	53.0	-48.6	-8.2	49.2
$G50B_{100_100_e}$	55.0	-36.2	-27.2	45.3
$G75B_{100_100_e}$	53.3	-19.8	-41.3	45.9
$B00R_{100_100_e}$	40.2	1.2	-40.6	40.6
$B25R_{100_100_e}$	28.1	23.4	-40.3	46.7
$B50R_{100_100_e}$	31.1	47.7	-29.1	55.9
$B75R_{100_100_e}$	41.4	70.4	-9.8	71.1



3-113231-L0 QF880-73

graphique TUB-QF88; code de teinte: $H^*_e=G25B_e$
graphique conforme à DIN 33872, 3D=1, de=1, cmy0*

entrée : $rgb/cmyk \rightarrow rgb_{de}$
sortie : linéarisation 3D selon $cmy0^*_{de}$

3-113231-F0

voir fichiers similaires: <http://130.149.60.45/~farbmetrik/QF88/QF88L0FP.PDF> / .PS
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

Entrée et sortie: Système Offset Reflective ORS18a pour la teinte CIELAB relative $h_{ab,a,rel} = h_{ab}/360 = 189/360 = 0.52$

$H^*_e = G25B_e$

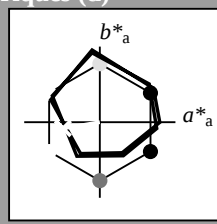
Données de couleurs périphériques (d)
ou élémentaires (e):

HIC^*_e

code de teinte pour les couleurs de cette page:

$H^*_e = G25B_e$

triangle de luminosité T^*



ORS20a; données CIELAB (a) adaptées

nom	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R_e, Ma	45.6	72.2	34.4	80.0
Y_e, Ma	83.6	-3.6	90.4	92
G_e, Ma	50.6	-62.1	19.9	65.2
C_e, Ma	55.0	-36.2	-27.2	45.3
B_e, Ma	40.2	1.2	-40.6	40.6
M_e, Ma	31.1	47.7	-29.1	55.9
N_e, Ma	24.3	0.0	0.0	0
W_e, Ma	95.6	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

Les données de couleur maximale (Ma):

$LabCh^*_{e, Ma}$: 53 -48 -8 49 189

$HIC^*_{e, Ma}$: G25B_100_100_e

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

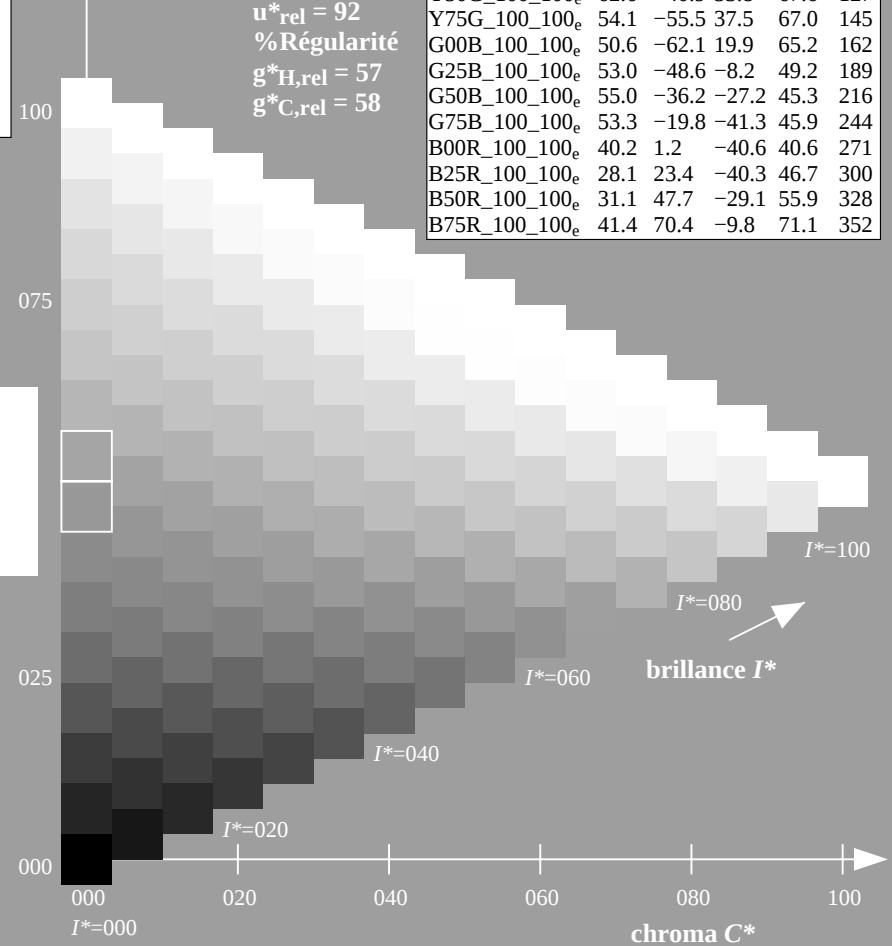
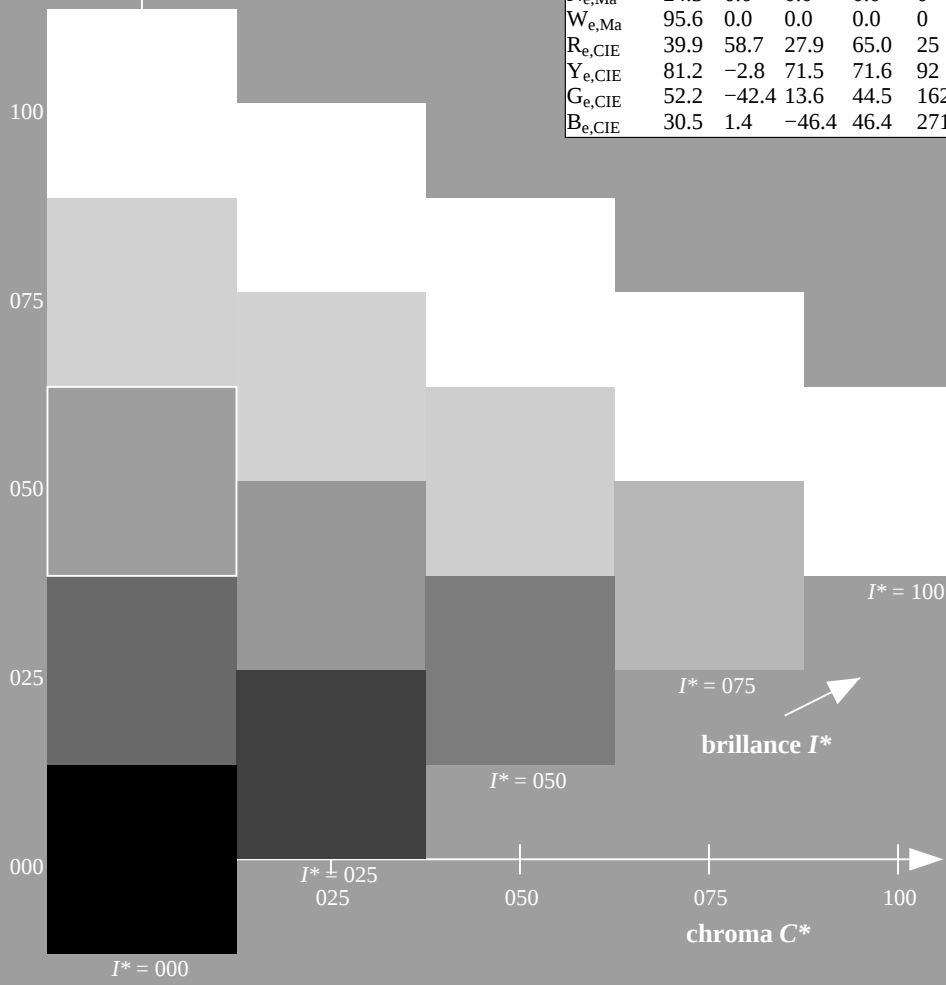
0.0 1.0 0.5 1.0 1.0

triangle de luminosité T^*

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

ORS20a; données CIELAB (a) adaptées

H^*_e	$L^*=L^*_a a^*_a$	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R00Y_100_100_e$	45.6	72.2	34.4	80.0
$R25Y_100_100_e$	50.5	59.2	51.6	78.6
$R50Y_100_100_e$	60.2	38.2	63.4	74.1
$R75Y_100_100_e$	70.9	17.9	75.9	77.9
$Y00G_100_100_e$	83.6	-3.6	90.4	92
$Y25G_100_100_e$	74.5	-25.0	74.3	78.4
$Y50G_100_100_e$	62.6	-40.9	53.8	67.6
$Y75G_100_100_e$	54.1	-55.5	37.5	67.0
$G00B_100_100_e$	50.6	-62.1	19.9	65.2
$G25B_100_100_e$	53.0	-48.6	-8.2	49.2
$G50B_100_100_e$	55.0	-36.2	-27.2	45.3
$G75B_100_100_e$	53.3	-19.8	-41.3	45.9
$B00R_100_100_e$	40.2	1.2	-40.6	40.6
$B25R_100_100_e$	28.1	23.4	-40.3	46.7
$B50R_100_100_e$	31.1	47.7	-29.1	55.9
$B75R_100_100_e$	41.4	70.4	-9.8	71.1



3-113331-L0 QF880-73

graphique TUB-QF88; code de teinte: $H^*_e=G25B_e$
graphique conforme à DIN 33872, 3D=1, $de=1$, $cmY0^*$

entrée : $rgb/cmyk \rightarrow rgb_{de}$
sortie : linéarisation 3D selon $cmY0^*_{de}$

TUB enregistrement: 20130201-QF88/QF88L0FP.PDF /.PS
application pour la mesure des sorties sur offset, séparation $cmY0^*$ (CMY0)
TUB matériel: code=rha4ta

voir fichiers similaires: <http://130.149.60.45/~farbmetrik/QF88/QF88L0FP.PDF> /PS
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

TUB enregistrement: 20130201-QF88/QF88L0FP.PDF /PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur offset, séparation cmy0* (CMY0)

Entrée et sortie: Système Offset Reflective ORS18a pour la teinte CIELAB relative $h_{ab,a,rel} = h_{ab}/360 = 189/360 = 0.52$

$H^*_e = G25B_e$

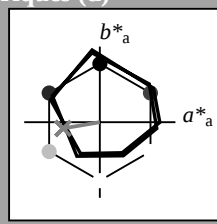
Données de couleurs périphériques (d)
ou élémentaires (e):

HIC^*_e

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

$H^*_e = G25B_e$

triangle de luminosité T^*



ORS20a; données CIELAB (a) adaptées

nom	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
R_e, Ma	45.6	72.2	34.4	80.0	25
Y_e, Ma	83.6	-3.6	90.4	90.4	92
G_e, Ma	50.6	-62.1	19.9	65.2	162
C_e, Ma	55.0	-36.2	-27.2	45.3	216
B_e, Ma	40.2	1.2	-40.6	40.6	271
M_e, Ma	31.1	47.7	-29.1	55.9	328
N_e, Ma	24.3	0.0	0.0	0.0	0
W_e, Ma	95.6	0.0	0.0	0.0	0
R_e, CIE	39.9	58.7	27.9	65.0	25
Y_e, CIE	81.2	-2.8	71.5	71.6	92
G_e, CIE	52.2	-42.4	13.6	44.5	162
B_e, CIE	30.5	1.4	-46.4	46.4	271

Les données de couleur maximale (Ma):

$LabCh^*_{e, Ma}$: 53 -48 -8 49 189

$HIC^*_{e, Ma}$: G25B_100_100_e

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

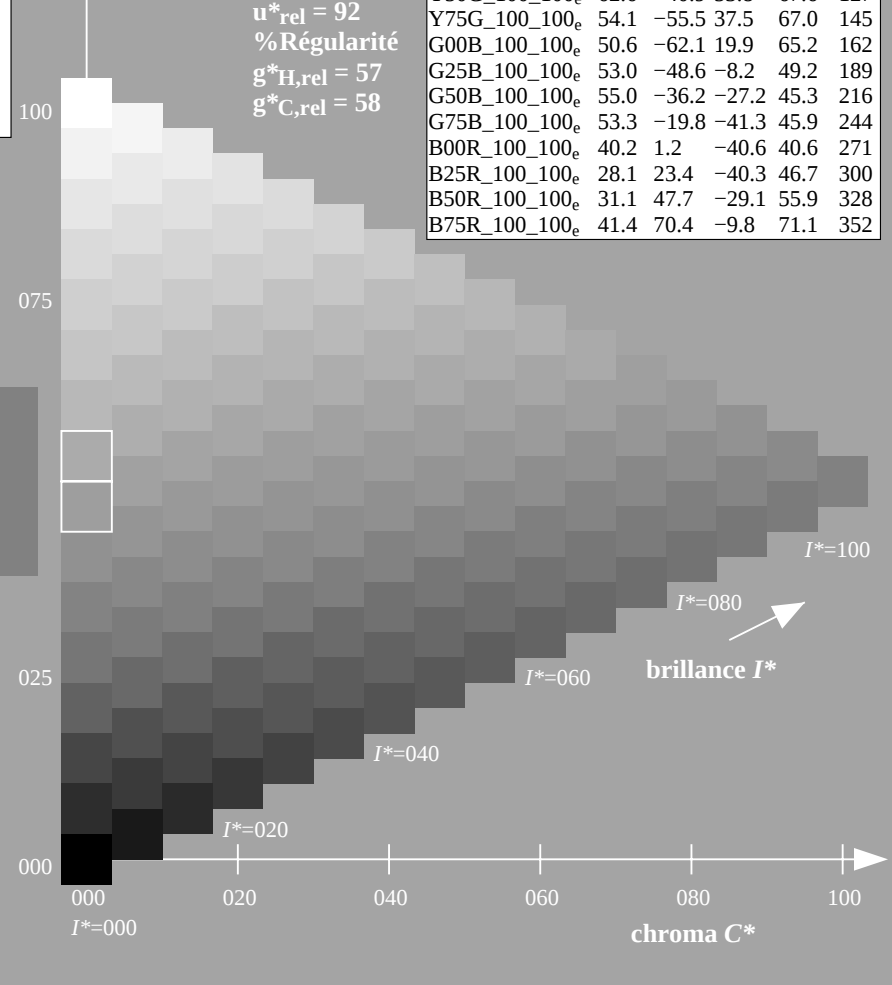
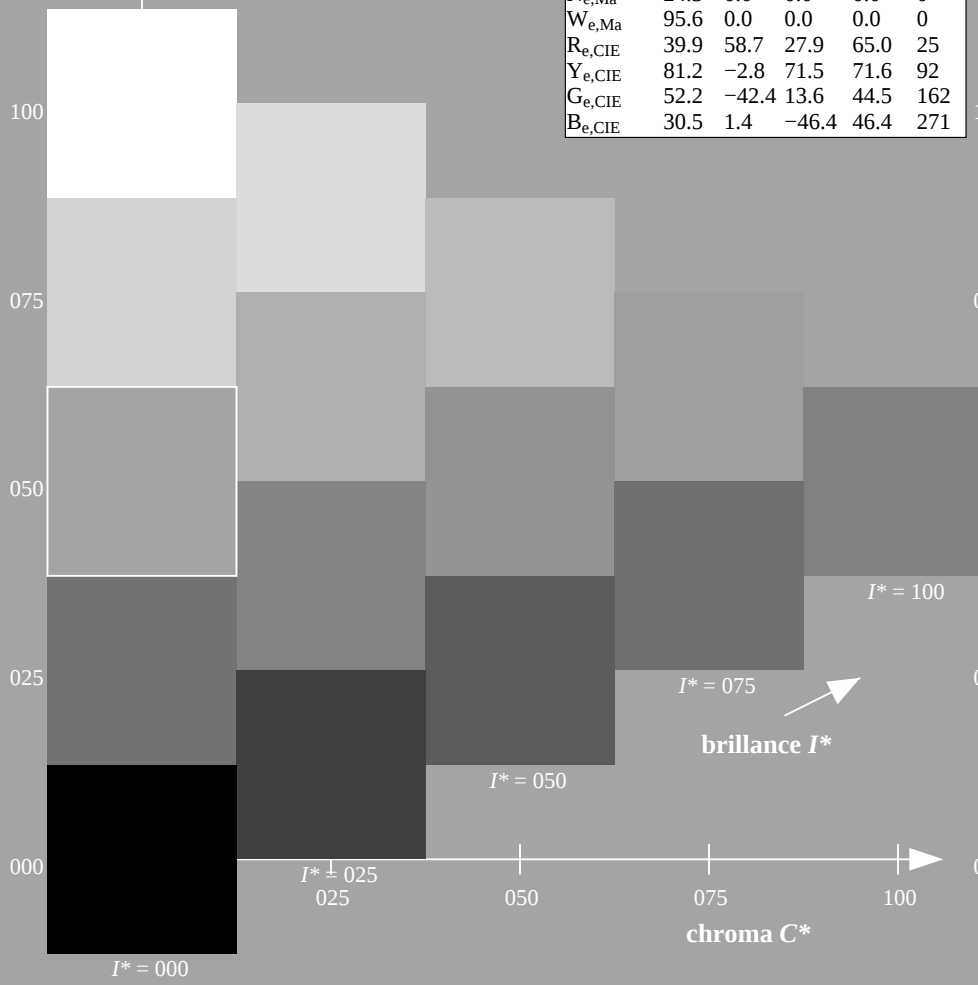
0.0 1.0 0.5 1.0 1.0

triangle de luminosité T^*

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

ORS20a; données CIELAB (a) adaptées

H^*_e	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R00Y_{100_{100}_e}$	45.6	72.2	34.4	80.0	25
$R25Y_{100_{100}_e}$	50.5	59.2	51.6	78.6	41
$R50Y_{100_{100}_e}$	60.2	38.2	63.4	74.1	58
$R75Y_{100_{100}_e}$	70.9	17.9	75.9	77.9	76
$Y00G_{100_{100}_e}$	83.6	-3.6	90.4	90.4	92
$Y25G_{100_{100}_e}$	74.5	-25.0	74.3	78.4	108
$Y50G_{100_{100}_e}$	62.6	-40.9	53.8	67.6	127
$Y75G_{100_{100}_e}$	54.1	-55.5	37.5	67.0	145
$G00B_{100_{100}_e}$	50.6	-62.1	19.9	65.2	162
$G25B_{100_{100}_e}$	53.0	-48.6	-8.2	49.2	189
$G50B_{100_{100}_e}$	55.0	-36.2	-27.2	45.3	216
$G75B_{100_{100}_e}$	53.3	-19.8	-41.3	45.9	244
$B00R_{100_{100}_e}$	40.2	1.2	-40.6	40.6	271
$B25R_{100_{100}_e}$	28.1	23.4	-40.3	46.7	300
$B50R_{100_{100}_e}$	31.1	47.7	-29.1	55.9	328
$B75R_{100_{100}_e}$	41.4	70.4	-9.8	71.1	352



3-113431-L0 QF880-73

graphique TUB-QF88; code de teinte: $H^*_e = G25B_e$
graphique conforme à DIN 33872, 3D=1, de=1, cmy0*

entrée : $rgb/cmyk \rightarrow rgb_{de}$
sortie : linéarisation 3D selon $cmy0^*_{de}$

3-113431-F0

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmy0*, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard $RYGCBM_s$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six angles de teinte des couleurs périphériques $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six angles de teinte des couleurs élémentaires $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$J=Y_d$
CIE LAB (a^*_d, b^*_d)

$LCH^*_d = 87.8 \ 96.0 \ 96.1$
 $LAB^*_d = 87.8 \ -10.2 \ 95.4$
 $rgb^*_d = 1.0 \ 1.0 \ 0.0$

$L=G_d$
 $LCH^*_d = 50.0 \ 71.4 \ 155.5$
 $LAB^*_d = 50.0 \ -65.0 \ 29.6$
 $rgb^*_d = 0.0 \ 1.0 \ 0.0$

$C=C_d$
 $LCH^*_d = 56.8 \ 48.7 \ 238.4$
 $LAB^*_d = 56.8 \ -25.5 \ -41.5$
 $rgb^*_d = 0.0 \ 1.0 \ 1.0$

$O=R_d$
 $LCH^*_d = 45.4 \ 83.9 \ 32.3$
 $LAB^*_d = 45.4 \ 70.9 \ 44.8$
 $rgb^*_d = 1.0 \ 0.0 \ 0.0$

$M=M_d$
 $LCH^*_d = 46.1 \ 79.3 \ 359.8$
 $LAB^*_d = 46.1 \ 79.3 \ -0.2$
 $rgb^*_d = 1.0 \ 0.0 \ 1.0$

$V=B_d$
 $LCH^*_d = 25.0 \ 50.0 \ 306.2$
 $LAB^*_d = 25.0 \ 29.5 \ -40.4$
 $rgb^*_d = 0.0 \ 0.0 \ 1.0$

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

$LCH^*_e = 83.6 \ 90.4 \ 92.3$
 $LAB^*_e = 83.6 \ -3.6 \ 90.4$
 $rgb^*_{de} = 1.0 \ 0.878 \ 0.0$

G_e
 $LCH^*_e = 50.6 \ 65.2 \ 162.2$
 $LAB^*_e = 50.6 \ -62.1 \ 19.9$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.151$

C_e
 $LCH^*_e = 55.0 \ 45.3 \ 216.9$
 $LAB^*_e = 55.0 \ -36.2 \ -27.2$
 $rgb^*_{de} = 0.0 \ 1.0 \ 0.747$

B_e
 $LCH^*_e = 40.2 \ 40.6 \ 271.7$
 $LAB^*_e = 40.2 \ 1.2 \ -40.6$
 $rgb^*_{de} = 0.0 \ 0.458 \ 1.0$

R_e
 $LCH^*_e = 45.6 \ 80.0 \ 25.4$
 $LAB^*_e = 45.6 \ 72.2 \ 34.4$
 $rgb^*_{de} = 1.0 \ 0.0 \ 0.254$

M_e
 $LCH^*_e = 31.1 \ 55.9 \ 328.6$
 $LAB^*_e = 31.1 \ 47.7 \ -29.1$
 $rgb^*_{de} = 0.321 \ 0.0 \ 1.0$

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

$LCH^*_s = 81.4 \ 87.9 \ 90.0$
 $LAB^*_s = 81.4 \ 0.0 \ 87.9$
 $rgb^*_{ds} = 1.0 \ 0.828 \ 0.0$

G_s
 $LCH^*_s = 52.3 \ 68.9 \ 150.0$
 $LAB^*_s = 52.3 \ -59.6 \ 34.4$
 $rgb^*_{ds} = 0.062 \ 1.0 \ 0.0$

R_s
 $LCH^*_s = 45.5 \ 82.4 \ 30.0$
 $LAB^*_s = 45.5 \ 71.3 \ 41.2$
 $rgb^*_{ds} = 1.0 \ 0.0 \ 0.096$

M_s
 $LCH^*_s = 31.6 \ 56.5 \ 330.0$
 $LAB^*_s = 31.6 \ 49.0 \ -28.2$
 $rgb^*_{ds} = 0.337 \ 0.0 \ 1.0$

B_s
 $LCH^*_s = 40.9 \ 40.6 \ 270.0$
 $LAB^*_s = 40.9 \ 0.0 \ -40.6$
 $rgb^*_{ds} = 0.0 \ 0.479 \ 1.0$

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

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

$h_{ab,i}$

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

$h_{ab,s}$

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

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

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

$h_{ab,e}$

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

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

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

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

rgb^*_{de}

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmy0*, 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 $RYGCBM_d$; $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; 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}	$LAB^*_{ddx64M}(x=LabCh)$	$rgb^*_{ddx361M}$	$LAB^*_{ddx361M}(x=LabCh)$	$rgb^*_{dsx361M}$	$LAB^*_{dsx361M}(x=LabCh)$	$rgb^*_{dex361M}$	$LAB^*_{dex361M}$																								
32.3	30.0	25.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3	1.0	0.0	0.0	45.5	70.9	44.9	83.9	32	1.0	0.0	0.096	45.5	71.4	41.2	82.4	30	1.0	0.0	0.255	45.7	72.2	34.4	80.0	25
38.1	37.5	33.8	1.0	0.125	0.0	48.9	62.8	49.4	79.9	38.1	1.0	0.117	0.0	48.7	63.4	49.1	80.2	37	1.0	0.1	0.0	48.2	64.5	48.6	80.7	37	1.0	0.021	0.0	46.0	69.6	45.7	83.3	33
46.8	45.0	42.1	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46.8	1.0	0.25	0.0	53.7	52.0	55.5	76.0	46	1.0	0.223	0.0	52.7	54.4	54.4	76.9	45	1.0	0.183	0.0	51.1	57.9	52.5	78.1	42
56.9	52.5	50.5	1.0	0.375	0.0	59.1	40.3	62.0	74.0	56.9	1.0	0.367	0.0	58.8	41.1	61.7	74.2	56	1.0	0.313	0.0	56.5	46.2	59.1	75.0	52	1.0	0.288	0.0	55.4	48.5	57.8	75.4	49
67.1	60.0	58.8	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1	1.0	0.5	0.0	64.9	28.9	68.7	74.5	67	1.0	0.412	0.0	60.9	37.1	64.2	74.2	60	1.0	0.398	0.0	60.3	38.3	63.5	74.1	58
78.6	67.5	67.2	1.0	0.625	0.0	72.1	15.4	77.1	78.6	78.6	1.0	0.617	0.0	71.6	16.5	76.7	78.4	77	1.0	0.498	0.0	64.8	29.1	68.6	74.5	67	1.0	0.494	0.0	64.6	29.5	68.4	74.5	66
86.2	75.0	75.6	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86.2	1.0	0.75	0.0	77.9	5.5	83.9	84.1	86	1.0	0.585	0.0	69.8	20.0	74.7	77.4	75	1.0	0.592	0.0	70.2	19.3	75.2	77.6	75
92.1	82.5	83.9	1.0	0.875	0.0	83.4	-3.4	90.2	90.2	92.1	1.0	0.867	0.0	83.1	-2.7	89.8	89.9	91	1.0	0.68	0.0	74.7	11.3	80.3	81.1	82	1.0	0.703	0.0	75.8	9.4	81.5	82.0	83
96.1	90.0	92.3	1.0	1.0	0.0	87.8	-10.2	95.4	96.0	96.1	1.0	1.0	0.0	87.8	-10.1	95.5	96.0	96	1.0	0.829	0.0	81.4	0.0	88.0	88.0	90	1.0	0.879	0.0	83.6	-3.6	90.4	90.5	92
98.8	97.5	101.0	0.875	1.0	0.0	84.3	-13.9	89.2	90.3	98.8	0.883	1.0	0.0	84.6	-13.6	89.7	90.7	98	0.959	1.0	0.0	86.7	-11.4	93.5	94.2	97	0.807	1.0	0.0	82.4	-15.8	86.2	87.7	100
101.8	105.0	109.7	0.75	1.0	0.0	80.7	-17.5	83.5	85.3	101.8	0.75	1.0	0.0	80.8	-17.4	83.6	85.4	101	0.682	1.0	0.0	77.8	-21.2	79.4	82.2	105	0.583	1.0	0.0	73.7	-26.1	72.7	77.3	109
107.6	112.5	118.5	0.625	1.0	0.0	75.3	-24.0	75.7	79.4	107.6	0.633	1.0	0.0	75.7	-23.6	76.3	79.9	107	0.54	1.0	0.0	72.1	-28.0	69.5	75.0	112	0.434	1.0	0.0	68.0	-32.9	62.2	70.5	117
114.0	120.0	127.2	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114.0	0.5	1.0	0.0	70.6	-29.6	66.5	72.8	114	0.399	1.0	0.0	66.7	-34.5	59.9	69.2	120	0.322	1.0	0.0	62.6	-40.0	53.8	67.6	127
121.4	127.5	136.0	0.375	1.0	0.0	65.7	-35.6	58.3	68.3	121.4	0.383	1.0	0.0	66.1	-35.2	58.9	68.6	120	0.325	1.0	0.0	62.8	-40.6	54.0	67.6	127	0.249	1.0	0.0	58.4	-47.4	46.8	66.6	135
135.3	135.0	144.7	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135.3	0.25	1.0	0.0	58.4	-47.3	46.9	66.6	135	0.253	1.0	0.0	58.6	-47.0	47.1	66.7	135	0.122	1.0	0.0	54.6	-54.2	38.4	66.5	144
144.4	142.5	153.4	0.125	1.0	0.0	54.7	-53.9	38.5	66.3	144.4	0.133	1.0	0.0	55.0	-53.5	39.2	66.4	143	0.159	1.0	0.0	55.7	-52.3	40.9	66.4	142	0.03	1.0	0.0	51.2	-62.4	32.0	70.2	152
155.5	150.0	162.2	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155.5	0.0	1.0	0.0	50.1	-64.9	29.6	71.4	155	0.062	1.0	0.0	52.4	-59.6	34.5	68.9	150	0.0	1.0	0.151	50.7	-62.0	19.9	65.2	162
160.7	157.5	169.0	0.0	1.0	0.125	50.5	-62.8	21.9	66.5	160.7	0.0	1.0	0.117	50.5	-62.9	22.4	66.9	160	0.0	1.0	0.035	52.0	-64.4	27.4	70.0	157	0.0	1.0	0.261	51.3	-58.5	11.8	59.8	168
167.7	165.0	175.9	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167.7	0.0	1.0	0.25	51.2	-58.8	12.7	60.3	167	0.0	1.0	0.2	51.0	-60.5	16.2	62.8	165	0.0	1.0	0.364	52.0	-55.0	3.9	55.2	175
176.7	172.5	182.7	0.0	1.0	0.375	52.0	-54.5	3.1	54.6	176.7	0.0	1.0	0.367	52.0	-54.8	3.7	55.1	176	0.0	1.0	0.309	51.6	-57.0	8.0	57.7	172	0.0	1.0	0.43	52.5	-52.2	-2.0	52.3	182
189.3	180.0	189.6	0.0	1.0	0.5	52.9	-48.6	-8.0	49.3	189.3	0.0	1.0	0.5	53.0	-48.6	-7.9	49.3	189	0.0	1.0	0.407	52.3	-53.2	0.0	53.3	180	0.0	1.0	0.502	53.0	-48.5	-8.1	49.3	189
203.2	187.5	196.4	0.0	1.0	0.625	54.0	-42.3	-18.1	46.1	203.2	0.0	1.0	0.617	54.0	-42.8	-17.5	46.3	202	0.0	1.0	0.477	52.8	-49.9	-6.0	50.3	187	0.0	1.0	0.56	53.5	-45.9	-13.1	47.8	195
217.2	195.0	203.2	0.0	1.0	0.75	55.0	-36.0	-27.4	45.3	217.2	0.0	1.0	0.75	55.0	-35.9	-27.3	45.3	217	0.0	1.0	0.551	53.4	-46.3	-12.3	48.0	195	0.0	1.0	0.626	54.1	-42.3	-18.1	46.1	203
228.3	202.5	210.1	0.0	1.0	0.875	55.8	-30.7	-34.5	46.2	228.3	0.0	1.0	0.867	55.8	-31.0	-34.0	46.1	227	0.0	1.0	0.614	54.0	-42.9	-17.3	46.4	202	0.0	1.0	0.682	54.5	-39.6	-22.6	45.7	209
238.4	210.0	216.9	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238.4	0.0	1.0	1.0	56.8	-25.4	-41.4	48.7	238	0.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	216
242.9	217.5	223.8	0.0	0.875	1.0	54.1	-21.1	-41.3	46.4	242.9	0.0	0.883	1.0	54.3	-21.4	-41.3	46.6	242	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	217	0.0	1.0	0.819	55.5	-33.2	-31.3	45.8	223
249.3	225.0	230.6	0.0	0.75	1.0	50.4	-15.5	-41.1	43.9	249.3	0.0	0.75	1.0	50.4	-15.4	-41.0	44.0	249	0.0	1.0	0.837	55.6	-32.4	-32.4	45.9	225	0.0	1.0	0.904	56.1	-29.6	-36.1	46.8	230
256.9	232.5	237.5	0.0	0.625	1.0	46.5	-9.4	-40.8	41.9	256.9	0.0	0.633	1.0	46.8	-9.8	-40.8	42.1	256	0.0	1.0	0.92	56.2	-28.9	-37.0	47.1	232	0.0	1.0	0.983	56.7	-26.2	-40.5	48.4	237
268.2	240.0	244.3	0.0	0.5	1.0	41.7	-1.2	-40.6	40.6	268.2	0.0	0.5	1.0	41.7	-1.1	-40.6	40.7	268	0.0	0.956	1.0	55.9	-23.9	-41.4	48.0	240	0.0	0.847	1.0	53.3	-19.8	-41.3	45.9	244
278.6	247.5	251.2	0.0	0.375	1.0	37.3	6.1	-40.2	40.7	278.6	0.0	0.383	1.0	37.6	5.6	-40.2	40.7	277	0.0	0.795	1.0	51.8	-17.4	-41.2	44.9	247	0.0	0.726	1.0	49.7	-14.3	-41.1	43.6	250
289.6	255.0	258.0	0.0	0.25	1.0	32.8	14.3	-40.2	42.7	289.6	0.0	0.25	1.0	32.9	14.4	-40.1	42.7	289	0.0	0.657	1.0	47.5	-10.9	-40.9	42.5	255	0.0	0.613	1.0	46.1	-8.6	-40.8	41.9	258
299.0	262.5	264.8	0.0	0.125	1.0	28.6	22.4	-40.2	46.1	299.0	0.0	0.133	1.0	28.9	21.9	-40.2	45.9	298	0.0	0.569	1.0	44.4	-5.7	-40.9	41.4	262	0.0	0.542	1.0	43.4	-3.9	-40.8	41.1	264
306.2	270.0	271.7	0.0	0.0	1.0	25.0	29.5	-40.4	50.0	306.2	0.0	0.0	1.0	25.1	29.6	-40.3	50.1	306	0.0	0.479	1.0	41.0	0.0	-40.6	40.7	270	0.0	0.458	1.0	40.3	1.2	-40.6	40.7	271
314.7	277.5	278.8	0.125	0.0	1.0	27.9	36.0	-36.4	51.2	314.7	0.117	0.0	1.0	27.7	35.7	-36.6	51.2	314	0.0	0.395	1.0	38.1	5.0	-40.3	40.7	277	0.0	0.378	1.0	37.5	5.9	-40.2	40.7	278
322.1	285.0	285.9	0.25	0.0	1.0	28.8	41.9	-32.5	53.1	322.1	0.25	0.0	1.0	28.9	42.0	-32.5	53.2	322	0.0	0.303	1.0	34.8	10.8	-40.3	41.9	285	0.0	0.292	1.0	34.4	11.6	-40.3	42.0	285
333.3	292.5	293.0	0.375	0.0	1.0	32.7	51.8	-26.0	58.0	333.3	0.367	0.0	1.0	32.5	51.3	-26.5	57.7	332	0.0	0.219	1.0	31.8	16.3	-40.3	43.6	292	0.0	0.211	1.0	31.5	16.8	-40.3	43.8	292
340.5	300.0	300.1	0.5	0.0	1.0	35.6	58.6	-20.7	62.1	340.5	0.5	0.0	1.0	35.6	58.6	-20.6	62.2	340	0.0	0.109	1.0	28.2	23.3	-40.3	46.6	300	0.0	0.106	1.0	28.1	23.5	-40.3	46.7	300
347.9	307.5	307.2	0.625	0.0	1.0	38.1	65.4	-14.0	66.9	347.9	0.617	0.0	1.0	37.9	65.1	-14.4	66.7	347	0.011	0.0														

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmy0*, 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 $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six angles de teinte des couleurs élémentaires $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd64M}	$LAB^*_{dd64M}(x=LabCh)$		$rgb^*_{dex361M}$	$LAB^*_{dex361M}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
32.3	30.0	25.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32.3
38.1	37.5	33.8	1.0	0.125	0.0	48.9	62.8	49.4	79.9	38.1
46.8	45.0	42.1	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46.8
56.9	52.5	50.5	1.0	0.375	0.0	59.1	40.3	62.0	74.0	56.9
67.1	60.0	58.8	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67.1
78.6	67.5	67.2	1.0	0.625	0.0	72.1	15.4	77.1	78.6	78.6
86.2	75.0	75.6	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86.2
92.1	82.5	83.9	1.0	0.875	0.0	83.4	-3.4	90.2	90.2	92.1
96.1	90.0	92.3	1.0	1.0	0.0	87.8	-10.2	95.4	96.0	96.1
98.8	97.5	101.0	0.875	1.0	0.0	84.3	-13.9	89.2	90.3	98.8
101.8	105.0	109.7	0.75	1.0	0.0	80.7	-17.5	83.5	85.3	101.8
107.6	112.5	118.5	0.625	1.0	0.0	75.3	-24.0	75.7	79.4	107.6
114.0	120.0	127.2	0.5	1.0	0.0	70.6	-29.7	66.5	72.8	114.0
121.4	127.5	136.0	0.375	1.0	0.0	65.7	-35.6	58.3	68.3	121.4
135.3	135.0	144.7	0.25	1.0	0.0	58.4	-47.3	46.8	66.6	135.3
144.4	142.5	153.4	0.125	1.0	0.0	54.7	-53.9	38.5	66.3	144.4
155.5	150.0	162.2	0.0	1.0	0.0	50.0	-65.0	29.6	71.4	155.5
160.7	157.5	169.0	0.0	1.0	0.125	50.5	-62.8	21.9	66.5	160.7
167.7	165.0	175.9	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167.7
176.7	172.5	182.7	0.0	1.0	0.375	52.0	-54.5	3.1	54.6	176.7
189.3	180.0	189.6	0.0	1.0	0.5	52.9	-48.6	-8.0	49.3	189.3
203.2	187.5	196.4	0.0	1.0	0.625	54.0	-42.3	-18.1	46.1	203.2
217.2	195.0	203.2	0.0	1.0	0.75	55.0	-36.0	-27.4	45.3	217.2
228.3	202.5	210.1	0.0	1.0	0.875	55.8	-30.7	-34.5	46.2	228.3
238.4	210.0	216.9	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238.4
242.9	217.5	223.8	0.0	0.875	1.0	54.1	-21.1	-41.3	46.4	242.9
249.3	225.0	230.6	0.0	0.75	1.0	50.4	-15.5	-41.1	43.9	249.3
256.9	232.5	237.5	0.0	0.625	1.0	46.5	-9.4	-40.8	41.9	256.9
268.2	240.0	244.3	0.0	0.5	1.0	41.7	-1.2	-40.6	40.6	268.2
278.6	247.5	251.2	0.0	0.375	1.0	37.3	6.1	-40.2	40.7	278.6
289.6	255.0	258.0	0.0	0.25	1.0	32.8	14.3	-40.2	42.7	289.6
299.0	262.5	264.8	0.0	0.125	1.0	28.6	22.4	-40.2	46.1	299.0
306.2	270.0	271.7	0.0	0.0	1.0	25.0	29.5	-40.4	50.0	306.2
314.7	277.5	278.8	0.125	0.0	1.0	27.9	36.0	-36.4	51.2	314.7
322.1	285.0	285.9	0.25	0.0	1.0	28.8	41.9	-32.5	53.1	322.1
333.3	292.5	293.0	0.375	0.0	1.0	32.7	51.8	-26.0	58.0	333.3
340.5	300.0	300.1	0.5	0.0	1.0	35.6	58.6	-20.7	62.1	340.5
347.9	307.5	307.2	0.625	0.0	1.0	38.1	65.4	-14.0	66.9	347.9
352.5	315.0	314.3	0.75	0.0	1.0	41.8	71.0	-9.2	71.6	352.5
356.1	322.5	321.4	0.875	0.0	1.0	44.2	75.2	-5.0	75.3	356.1
359.8	330.0	328.6	1.0	0.0	1.0	46.1	79.3	-0.2	79.3	359.8
363.0	337.5	335.7	1.0	0.0	0.875	45.9	78.2	4.1	78.3	363.0
366.4	345.0	342.8	1.0	0.0	0.75	45.9	77.1	8.6	77.6	366.4
371.1	352.5	349.9	1.0	0.0	0.625	46.0	75.6	14.8	77.0	371.1
375.9	360.0	357.0	1.0	0.0	0.5	45.9	74.2	21.1	77.1	375.9
381.2	367.5	364.1	1.0	0.0	0.375	45.8	72.9	28.3	78.3	381.2
385.6	375.0	371.2	1.0	0.0	0.25	45.6	72.1	34.6	80.0	385.6
389.3	382.5	378.3	1.0	0.0	0.125	45.5	71.4	40.1	81.9	389.3
392.3	390.0	385.4	1.0	0.0	0.0	45.4	70.9	44.8	83.9	392.3

3-113831-L0

QF880-73

$LAB^*l_{a0}, YN=0\%, XYZ_{nw}=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB^*n_w=24.4, 0.0, 0.0, 95.6, 0.0, 0.0$

sortie: Offset standard print; separation cmy0*, D65, page 9/33

graphique TUB-QF88; code de teinte: $H^*_e=G25B_e$
cercle chromatique 48 paliers; tableaux $rgb-LabCh^*$

entrée : $rgb/cmyk \rightarrow rgb_{de}$
sortie : linéarisation 3D selon $cmy0^*_{de}$

TUB enregistrement: 20130201-QF88/QF88L0FP.PDF /.PS
application pour la mesure des sorties sur offset, séparation cmy0* (CMY0)
TUB matériel: code=rha4ta

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmy0*, 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 $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six angles de teinte des couleurs élémentaires $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

Six angles de teinte des couleurs périphériques RYGBM _d : $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; 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^*_{d361Mi} (x=LabCh)	R_d	$rgb^*_{ds361Mi}$	$LAB^*_{ds361Mi}$ (x=LabCh)	R_s	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	R_e	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}			
32	30	25	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32	1.0	0.0	0.0	0.0					
33	31	26	1.0	0.016	0.0	45.9	69.8	45.5	83.4	33	1.0	0.0	0.017	0.0					
33	32	27	1.0	0.033	0.0	46.3	68.8	46.1	82.8	33	1.0	0.0	0.033	0.0					
34	33	28	1.0	0.05	0.0	46.8	67.7	46.8	82.3	34	1.0	0.0	0.05	0.0					
35	34	29	1.0	0.066	0.0	47.3	66.6	47.4	81.8	35	1.0	0.0	0.067	0.0					
36	35	31	1.0	0.083	0.0	47.7	65.5	48.0	81.2	36	1.0	0.0	0.083	0.0					
36	36	32	1.0	0.1	0.0	48.2	64.4	48.5	80.7	36	1.0	0.0	0.1	0.0					
37	37	33	1.0	0.116	0.0	48.6	63.3	49.1	80.2	37	1.0	0.021	0.0	0.117	0.0				
38	38	34	1.0	0.133	0.0	49.2	62.1	49.8	79.6	38	1.0	0.044	0.0	0.133	0.0				
39	39	35	1.0	0.15	0.0	49.8	60.7	50.7	79.1	39	1.0	0.068	0.0	0.15	0.0				
41	40	36	1.0	0.166	0.0	50.5	59.2	51.6	78.6	41	1.0	0.092	0.0	0.167	0.0				
42	41	37	1.0	0.183	0.0	51.1	57.8	52.5	78.1	42	1.0	0.116	0.0	0.183	0.0				
43	42	38	1.0	0.2	0.0	51.7	56.3	53.3	77.5	43	1.0	0.135	0.0	0.2	0.0				
44	43	39	1.0	0.216	0.0	52.4	54.9	54.0	77.0	44	1.0	0.151	0.0	0.217	0.0				
45	44	41	1.0	0.233	0.0	53.0	53.4	54.8	76.5	45	1.0	0.167	0.0	0.233	0.0				
46	45	42	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46	1.0	0.183	0.0	0.25	0.0				
48	46	43	1.0	0.266	0.0	54.4	50.4	56.5	75.7	48	1.0	0.198	0.0	0.267	0.0				
49	47	44	1.0	0.283	0.0	55.1	48.9	57.4	75.4	49	1.0	0.214	0.0	0.283	0.0				
50	48	45	1.0	0.3	0.0	55.8	47.4	58.4	75.2	50	1.0	0.23	0.0	0.3	0.0				
52	49	46	1.0	0.316	0.0	56.6	45.8	59.2	74.9	52	1.0	0.246	0.0	0.317	0.0				
53	50	47	1.0	0.333	0.0	57.3	44.2	60.1	74.6	53	1.0	0.261	0.0	0.333	0.0				
54	51	48	1.0	0.35	0.0	58.0	42.7	60.9	74.4	54	1.0	0.274	0.0	0.35	0.0				
56	52	49	1.0	0.366	0.0	58.8	41.1	61.7	74.1	56	1.0	0.288	0.0	0.367	0.0				
57	53	51	1.0	0.383	0.0	59.5	39.5	62.5	74.0	57	1.0	0.302	0.0	0.383	0.0				
59	54	52	1.0	0.4	0.0	60.3	38.1	63.5	74.1	59	1.0	0.316	0.0	0.4	0.0				
60	55	53	1.0	0.416	0.0	61.0	36.6	64.5	74.1	60	1.0	0.33	0.0	0.417	0.0				
61	56	54	1.0	0.433	0.0	61.8	35.1	65.4	74.2	61	1.0	0.343	0.0	0.433	0.0				
63	57	55	1.0	0.45	0.0	62.6	33.6	66.2	74.3	63	1.0	0.357	0.0	0.45	0.0				
64	58	56	1.0	0.466	0.0	63.3	32.0	67.1	74.4	64	1.0	0.371	0.0	0.467	0.0				
65	59	57	1.0	0.483	0.0	64.1	30.5	67.9	74.4	65	1.0	0.385	0.0	0.483	0.0				
67	60	58	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67	1.0	0.398	0.0	0.5	0.0				
68	61	60	1.0	0.516	0.0	65.8	27.2	69.9	75.0	68	1.0	0.412	0.0	0.517	0.0				
70	62	61	1.0	0.533	0.0	66.8	25.5	71.1	75.6	70	1.0	0.426	0.0	0.533	0.0				
71	63	62	1.0	0.55	0.0	67.7	23.8	72.3	76.1	71	1.0	0.439	0.0	0.55	0.0				
73	64	63	1.0	0.566	0.0	68.7	22.0	73.5	76.7	73	1.0	0.453	0.0	0.567	0.0				
74	65	64	1.0	0.583	0.0	69.7	20.2	74.6	77.3	74	1.0	0.467	0.0	0.583	0.0				
76	66	65	1.0	0.6	0.0	70.6	18.3	75.6	77.8	76	1.0	0.48	0.0	0.6	0.0				
77	67	66	1.0	0.616	0.0	71.6	16.4	76.6	78.4	77	1.0	0.494	0.0	0.617	0.0				
79	68	67	1.0	0.633	0.0	72.5	14.8	77.6	79.0	79	1.0	0.507	0.0	0.633	0.0				
80	69	68	1.0	0.65	0.0	73.2	13.6	78.5	79.7	80	1.0	0.519	0.0	0.65	0.0				
81	70	70	1.0	0.666	0.0	74.0	12.3	79.5	80.4	81	1.0	0.531	0.0	0.667	0.0				
82	71	71	1.0	0.683	0.0	74.8	11.0	80.4	81.1	82	1.0	0.543	0.0	0.683	0.0				
83	72	72	1.0	0.7	0.0	75.6	9.6	81.3	81.9	83	1.0	0.555	0.0	0.7	0.0				
84	73	73	1.0	0.716	0.0	76.3	8.3	82.2	82.6	84	1.0	0.568	0.0	0.717	0.0				
85	74	74	1.0	0.733	0.0	77.1	6.9	83.0	83.3	85	1.0	0.58	0.0	0.733	0.0				
86	75	75	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86	1.0	0.592	0.0	0.75	0.0				

3-113931-L0

QF880-73

LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

sortie: Offset standard print; separation cmy0*, D65, page 10/33

graphique TUB-QF88; code de teinte: $H^*_e=G25B_e$
cercle chromatique 48 paliers; tableaux $rgb-LabCh^*$

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

sortie : linéarisation 3D selon $cmy0^*_{de}$

3-113931-F0

TUB enregistrement: 20130201-QF88/QF88L0FP.PDF /PS
application pour la mesure des sorties sur offset, séparation cmy0* (CMY0)
TUB matériel: code=rha4ta

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmy0*, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard RYGBM; $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six angles de teinte des couleurs périphériques RYGBM; $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six angles de teinte des couleurs élémentaires RYGBM; $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	$rgb^*_{dd361Mi}$	$LAB^*_{dsx361Mi} (x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{dsx361Mi} (x=LabCh)$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$
86	75	75	1.0	0.75 0.0	77.9	5.4	83.8	84.0	86	1.0	0.75 0.0
87	76	76	1.0	0.766 0.0	78.6	4.3	84.7	84.8	87	1.0	0.767 0.0
87	77	77	1.0	0.783 0.0	79.4	3.2	85.6	85.7	87	1.0	0.783 0.0
88	78	78	1.0	0.8 0.0	80.1	2.0	86.5	86.5	88	1.0	0.8 0.0
89	79	80	1.0	0.816 0.0	80.8	0.8	87.3	87.3	89	1.0	0.817 0.0
90	80	81	1.0	0.833 0.0	81.6	-0.3	88.2	88.2	90	1.0	0.833 0.0
91	81	82	1.0	0.85 0.0	82.3	-1.5	89.0	89.0	91	1.0	0.85 0.0
91	82	83	1.0	0.866 0.0	83.1	-2.8	89.8	89.8	91	1.0	0.867 0.0
92	83	84	1.0	0.883 0.0	83.7	-3.8	90.5	90.6	92	1.0	0.883 0.0
92	84	85	1.0	0.9 0.0	84.3	-4.7	91.3	91.4	92	1.0	0.9 0.0
93	85	86	1.0	0.916 0.0	84.9	-5.6	92.0	92.2	93	1.0	0.917 0.0
94	86	87	1.0	0.933 0.0	85.5	-6.5	92.7	92.9	94	1.0	0.933 0.0
94	87	88	1.0	0.95 0.0	86.0	-7.4	93.4	93.7	94	1.0	0.95 0.0
95	88	90	1.0	0.966 0.0	86.6	-8.3	94.1	94.5	95	1.0	0.967 0.0
95	89	91	1.0	0.983 0.0	87.2	-9.2	94.8	95.2	95	1.0	0.983 0.0
96	90	92	1.0	1.0 0.0	87.8	-10.2	95.4	96.0	96	1.0	1.0 0.0
96	91	93	0.983	1.0 0.0	87.3	-10.7	94.6	95.2	96	0.983	1.0 0.0
96	92	94	0.966	1.0 0.0	86.8	-11.2	93.8	94.5	96	0.967	1.0 0.0
97	93	95	0.95	1.0 0.0	86.4	-11.7	93.0	93.7	97	0.95	1.0 0.0
97	94	96	0.933	1.0 0.0	85.9	-12.2	92.2	93.0	97	0.933	1.0 0.0
97	95	98	0.916	1.0 0.0	85.5	-12.7	91.3	92.2	97	0.917	1.0 0.0
98	96	99	0.9	1.0 0.0	85.0	-13.2	90.5	91.5	98	0.9	1.0 0.0
98	97	100	0.883	1.0 0.0	84.5	-13.6	89.7	90.7	98	0.883	1.0 0.0
99	98	101	0.866	1.0 0.0	84.1	-14.1	88.9	90.0	99	0.867	1.0 0.0
99	99	102	0.85	1.0 0.0	83.6	-14.6	88.1	89.3	99	0.85	1.0 0.0
99	100	103	0.833	1.0 0.0	83.1	-15.1	87.4	88.7	99	0.833	1.0 0.0
100	101	105	0.816	1.0 0.0	82.6	-15.6	86.6	88.0	100	0.817	1.0 0.0
100	102	106	0.8	1.0 0.0	82.2	-16.1	85.8	87.3	100	0.8	1.0 0.0
101	103	107	0.783	1.0 0.0	81.7	-16.6	85.1	86.7	101	0.783	1.0 0.0
101	104	108	0.766	1.0 0.0	81.2	-17.0	84.3	86.0	101	0.767	1.0 0.0
101	105	109	0.75	1.0 0.0	80.7	-17.5	83.5	85.3	101	0.75	1.0 0.0
102	106	110	0.733	1.0 0.0	80.0	-18.4	82.5	84.6	102	0.733	1.0 0.0
103	107	112	0.716	1.0 0.0	79.3	-19.3	81.5	83.8	103	0.717	1.0 0.0
104	108	113	0.7	1.0 0.0	78.5	-20.2	80.5	83.0	104	0.7	1.0 0.0
104	109	114	0.683	1.0 0.0	77.8	-21.1	79.4	82.2	104	0.683	1.0 0.0
105	110	115	0.666	1.0 0.0	77.1	-22.0	78.4	81.4	105	0.667	1.0 0.0
106	111	116	0.65	1.0 0.0	76.4	-22.8	77.3	80.6	106	0.65	1.0 0.0
107	112	117	0.633	1.0 0.0	75.6	-23.6	76.2	79.8	107	0.633	1.0 0.0
108	113	119	0.616	1.0 0.0	75.0	-24.4	75.1	79.0	108	0.617	1.0 0.0
108	114	120	0.6	1.0 0.0	74.3	-25.3	73.9	78.1	108	0.6	1.0 0.0
109	115	121	0.583	1.0 0.0	73.7	-26.1	72.7	77.2	109	0.583	1.0 0.0
110	116	122	0.566	1.0 0.0	73.1	-26.9	71.4	76.3	110	0.567	1.0 0.0
111	117	123	0.55	1.0 0.0	72.4	-27.6	70.2	75.5	111	0.55	1.0 0.0
112	118	124	0.533	1.0 0.0	71.8	-28.3	69.0	74.6	112	0.533	1.0 0.0
113	119	126	0.516	1.0 0.0	71.2	-29.0	67.7	73.7	113	0.517	1.0 0.0
114	120	127	0.5	1.0 0.0	70.6	-29.7	66.5	72.8	114	0.5	1.0 0.0

3-1131031-L0 QF880-73 LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

sortie: Offset standard print; separation cmy0*, D65, page 11/33

graphique TUB-QF88; code de teinte: $H^*_e=G25B_e$
cercle chromatique 48 paliers; tableaux $rgb-LabCh^*$

entrée : $rgb/cmyk \rightarrow rgb_{de}$
sortie : linéarisation 3D selon $cmy0^*_{de}$

voir fichiers similaires: <http://130.149.60.45/~farbmetrik/QF88/QF88L0FP.PDF> /PS
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

TUB enregistrement: 20130201-QF88/QF88L0FP.PDF /PS
application pour la mesure des sorties sur offset, séparation cmy0* (CMY0)
TUB matériel: code=rha4ta

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmy0*, 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 $RYGCBM_d$: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six angles de teinte des couleurs élémentaires $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{dsx361Mi} (x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$																		
114	120	127	0.5	1.0	0.0	70.6	-29.7 66.5	72.8	114	0.399	1.0	0.0	66.7	-34.5 59.9	69.2	120	0.5	1.0	0.0	0.322	1.0	0.0	62.6	-40.8 53.8	67.6	127	0.5	1.0	0.0
115	121	128	0.483	1.0	0.0	69.9	-30.5 65.4	72.2	115	0.382	1.0	0.0	66.0	-35.2 58.8	68.6	121	0.483	1.0	0.0	0.312	1.0	0.0	62.0	-41.8 52.9	67.5	128	0.483	1.0	0.0
116	122	129	0.466	1.0	0.0	69.3	-31.4 64.3	71.6	116	0.37	1.0	0.0	65.4	-36.1 57.9	68.3	122	0.467	1.0	0.0	0.301	1.0	0.0	61.4	-42.8 51.9	67.3	129	0.467	1.0	0.0
117	123	130	0.45	1.0	0.0	68.6	-32.2 63.2	71.0	117	0.361	1.0	0.0	64.9	-37.0 57.1	68.1	123	0.45	1.0	0.0	0.291	1.0	0.0	60.8	-43.8 50.9	67.2	130	0.45	1.0	0.0
117	124	131	0.433	1.0	0.0	68.0	-33.0 62.1	70.4	117	0.352	1.0	0.0	64.4	-37.9 56.4	68.0	124	0.433	1.0	0.0	0.28	1.0	0.0	60.2	-44.7 49.9	67.0	131	0.433	1.0	0.0
118	125	133	0.416	1.0	0.0	67.3	-33.8 61.0	69.8	118	0.343	1.0	0.0	63.8	-38.8 55.6	67.9	125	0.417	1.0	0.0	0.27	1.0	0.0	59.6	-45.6 48.9	66.9	133	0.417	1.0	0.0
119	126	134	0.4	1.0	0.0	66.7	-34.5 59.9	69.2	119	0.334	1.0	0.0	63.3	-39.7 54.8	67.8	126	0.4	1.0	0.0	0.259	1.0	0.0	59.0	-46.5 47.8	66.8	134	0.4	1.0	0.0
120	127	135	0.383	1.0	0.0	66.0	-35.2 58.8	68.6	120	0.325	1.0	0.0	62.8	-40.6 54.0	67.6	127	0.383	1.0	0.0	0.249	1.0	0.0	58.4	-47.4 46.8	66.6	135	0.383	1.0	0.0
122	128	136	0.366	1.0	0.0	65.2	-36.4 57.6	68.2	122	0.316	1.0	0.0	62.3	-41.5 53.2	67.5	128	0.367	1.0	0.0	0.233	1.0	0.0	57.9	-48.3 45.8	66.6	136	0.367	1.0	0.0
124	129	137	0.35	1.0	0.0	64.2	-38.2 56.2	67.9	124	0.307	1.0	0.0	61.7	-42.3 52.4	67.4	129	0.35	1.0	0.0	0.217	1.0	0.0	57.4	-49.2 44.7	66.6	137	0.35	1.0	0.0
126	130	138	0.333	1.0	0.0	63.2	-39.8 54.7	67.7	126	0.298	1.0	0.0	61.2	-43.1 51.5	67.3	130	0.333	1.0	0.0	0.201	1.0	0.0	57.0	-50.0 43.7	66.5	138	0.333	1.0	0.0
127	131	140	0.316	1.0	0.0	62.3	-41.4 53.2	67.5	127	0.289	1.0	0.0	60.7	-44.0 50.7	67.2	131	0.317	1.0	0.0	0.185	1.0	0.0	56.5	-50.9 42.7	66.5	140	0.317	1.0	0.0
129	132	141	0.3	1.0	0.0	61.3	-43.0 51.7	67.3	129	0.28	1.0	0.0	60.2	-44.8 49.8	67.0	132	0.3	1.0	0.0	0.169	1.0	0.0	56.0	-51.7 41.6	66.5	141	0.3	1.0	0.0
131	133	142	0.283	1.0	0.0	60.3	-44.5 50.1	67.0	131	0.271	1.0	0.0	59.6	-45.5 48.9	66.9	133	0.283	1.0	0.0	0.153	1.0	0.0	55.5	-52.5 40.5	66.4	142	0.283	1.0	0.0
133	134	143	0.266	1.0	0.0	59.3	-45.9 48.5	66.8	133	0.262	1.0	0.0	59.1	-46.3 48.0	66.8	134	0.267	1.0	0.0	0.137	1.0	0.0	55.1	-53.3 39.4	66.4	143	0.267	1.0	0.0
135	135	144	0.25	1.0	0.0	58.4	-47.3 46.8	66.6	135	0.253	1.0	0.0	58.6	-47.0 47.1	66.7	135	0.25	1.0	0.0	0.122	1.0	0.0	54.6	-54.2 38.4	66.5	144	0.25	1.0	0.0
136	136	145	0.233	1.0	0.0	57.9	-48.3 45.8	66.5	136	0.241	1.0	0.0	58.1	-47.8 46.3	66.6	136	0.233	1.0	0.0	0.108	1.0	0.0	54.1	-55.4 37.6	67.0	145	0.233	1.0	0.0
137	137	147	0.216	1.0	0.0	57.4	-49.2 44.7	66.5	137	0.227	1.0	0.0	57.7	-48.6 45.4	66.6	137	0.217	1.0	0.0	0.095	1.0	0.0	53.6	-56.6 36.7	67.6	147	0.217	1.0	0.0
138	138	148	0.2	1.0	0.0	56.9	-50.1 43.6	66.5	138	0.213	1.0	0.0	57.3	-49.4 44.5	66.6	138	0.2	1.0	0.0	0.082	1.0	0.0	53.1	-57.8 35.8	68.1	148	0.2	1.0	0.0
140	139	149	0.183	1.0	0.0	56.4	-51.0 42.5	66.4	140	0.2	1.0	0.0	56.9	-50.1 43.6	66.5	139	0.183	1.0	0.0	0.069	1.0	0.0	52.6	-59.0 34.9	68.6	149	0.183	1.0	0.0
141	140	150	0.166	1.0	0.0	55.9	-51.9 41.4	66.4	141	0.186	1.0	0.0	56.5	-50.8 42.7	66.5	140	0.167	1.0	0.0	0.056	1.0	0.0	52.1	-60.1 34.0	69.2	150	0.167	1.0	0.0
142	141	151	0.15	1.0	0.0	55.4	-52.7 40.3	66.4	142	0.172	1.0	0.0	56.1	-51.6 41.8	66.5	141	0.15	1.0	0.0	0.043	1.0	0.0	51.7	-61.3 33.0	69.7	151	0.15	1.0	0.0
143	142	152	0.133	1.0	0.0	54.9	-53.5 39.1	66.3	143	0.159	1.0	0.0	55.7	-52.3 40.9	66.4	142	0.133	1.0	0.0	0.03	1.0	0.0	51.2	-62.4 32.0	70.2	152	0.133	1.0	0.0
145	143	154	0.116	1.0	0.0	54.4	-54.7 38.0	66.6	145	0.145	1.0	0.0	55.3	-52.9 40.0	66.4	143	0.117	1.0	0.0	0.016	1.0	0.0	50.7	-63.5 30.9	70.8	154	0.117	1.0	0.0
146	144	155	0.1	1.0	0.0	53.7	-56.2 37.0	67.3	146	0.131	1.0	0.0	54.9	-53.6 39.0	66.4	144	0.1	1.0	0.0	0.003	1.0	0.0	50.2	-64.6 29.9	71.3	155	0.1	1.0	0.0
148	145	156	0.083	1.0	0.0	53.1	-57.7 35.9	68.0	148	0.119	1.0	0.0	54.5	-54.5 38.2	66.6	145	0.083	1.0	0.0	0.0	1.0	0.021	50.1	-64.6 28.3	70.6	156	0.083	1.0	0.0
149	146	157	0.066	1.0	0.0	52.5	-59.2 34.7	68.7	149	0.107	1.0	0.0	54.1	-55.5 37.5	67.1	146	0.067	1.0	0.0	0.0	1.0	0.049	50.3	-64.2 26.5	69.5	157	0.067	1.0	0.0
151	147	158	0.049	1.0	0.0	51.9	-60.7 33.5	69.4	151	0.096	1.0	0.0	53.7	-56.5 36.8	67.5	147	0.05	1.0	0.0	0.0	1.0	0.077	50.4	-63.7 24.8	68.4	158	0.05	1.0	0.0
152	148	159	0.033	1.0	0.0	51.3	-62.2 32.2	70.0	152	0.085	1.0	0.0	53.2	-57.6 36.0	68.0	148	0.033	1.0	0.0	0.0	1.0	0.104	50.5	-63.1 23.1	67.3	159	0.033	1.0	0.0
154	149	161	0.016	1.0	0.0	50.6	-63.6 30.9	70.7	154	0.074	1.0	0.0	52.8	-58.6 35.3	68.4	149	0.017	1.0	0.0	0.0	1.0	0.13	50.6	-62.6 21.5	66.3	161	0.017	1.0	0.0
155	150	162	0.0	1.0	0.0	50.0	-65.0 29.6	71.4	155	G_d 0.062	1.0	0.0	52.4	-59.6 34.5	68.9	150	G_s 0.0	1.0	0.0	0.0	1.0	0.151	50.7	-62.0 19.9	65.2	162	G_e 0.0	1.0	0.0
156	151	163	0.0	1.0	0.016	50.1	-64.7 28.5	70.7	156	0.051	1.0	0.0	52.0	-60.6 33.6	69.4	151	0.0	1.0	0.017	0.0	1.0	0.167	50.8	-61.6 18.7	64.4	163	0.0	1.0	0.017
156	152	164	0.0	1.0	0.033	50.1	-64.5 27.4	70.1	156	0.04	1.0	0.0	51.5	-61.6 32.8	69.8	152	0.0	1.0	0.033	0.0	1.0	0.183	50.9	-61.1 17.5	63.6	164	0.0	1.0	0.033
157	153	164	0.0	1.0	0.05	50.2	-64.2 26.4	69.4	157	0.028	1.0	0.0	51.1	-62.5 31.9	70.3	153	0.0	1.0	0.05	0.0	1.0	0.2	51.0	-60.6 16.3	62.8	164	0.0	1.0	0.05
158	154	165	0.0	1.0	0.066	50.3	-63.9 25.4	68.8	158	0.017	1.0	0.0	50.7	-63.5 31.0	70.7	154	0.0	1.0	0.067	0.0	1.0	0.216	51.0	-60.0 15.1	62.0	165	0.0	1.0	0.067
159	155	166	0.0	1.0	0.083	50.3	-63.6 24.4	68.1	159	0.006	1.0	0.0	50.3	-64.4 30.1	71.2	155	0.0	1.0	0.083	0.0	1.0	0.232	51.1	-59.5 14.0	61.2	166	0.0	1.0	0.083
159	156	167	0.0	1.0	0.1	50.4	-63.3 23.4	67.5	159	0.0	1.0	0.012	50.1	-64.7 28.9	71.0	156	0.0	1.0	0.1	0.0	1.0	0.248	51.2	-58.9 12.9	60.4	167	0.0	1.0	0.1
160	157	168	0.0	1.0	0.116	50.5	-62.9 22.4	66.8	160	0.0	1.0	0.035	50.2	-64.4 27.4	70.0	157	0.0	1.0	0.117	0.0	1.0	0.261	51.3	-58.5 11.8	59.8	168	0.0	1.0	0.117
161	158	169	0.0	1.0	0.133	50.5	-62.5 21.2	66.1	161	0.0	1.0	0.059	50.3	-64.0 25.9	69.1	158	0.0	1.0	0.133	0.0	1.0	0.274	51.4	-58.1 10.8	59.2	169	0.0	1.0	0.133
162	159	170	0.0	1.0	0.15	50.6	-62.1 19.9	65.2	162	0.0	1.0	0.083	50.4	-63.5 24.4	68.2	159	0.0	1.0	0.15	0.0	1.0	0.287	51.5	-57.7 9.7	58.6	170	0.0	1.0	0.15
163	160	171	0.0	1.0	0.166	50.7	-61.6 18.7	64.4	163	0.0	1.0	0.107	50.5	-63.1 23.0	67.2	160	0.0	1.0	0.167	0.0	1.0	0.3	51.5	-57.3 8.7	58.1	171	0.0	1.0	0.167
164	161	172	0.0	1.0	0.183	50.8	-61.1 17.4	63.6	164	0.0	1.0	0.129	50.6	-62.6 21.6	66.3	161	0.0	1.0	0.183	0.0	1.0	0.313	51.6	-56.9 7.7	57.5	172	0.0	1.0	0.183
164	162	173	0.0	1.0	0.2	50.9	-60.6 16.2																						

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmy0*, 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: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; 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}			rgb* _{de361Mi}					LAB* _{dex361Mi} (x=LabCh)					rgb* _{dd361Mi}			rgb* _{dd}					rgb* _{ds}					rgb* _{de}																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
167	165	175	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167	0.0	1.0	0.2	51.0	-60.5	16.2	62.8	165	0.0	1.0	0.25	0.0	1.0	0.364	52.0	-55.0	3.9	55.2	175	0.0	1.0	0.25																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										</

3-1131231-L0 QF880-73

LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

sortie: Offset standard print; separation cmy0*, D65, page 13/33

graphique TUB-QF88; code de teinte: $H^*_e = G25B_e$
cercle chromatique 48 paliers; tableaux $rgb-LabCh^*$

entrée : $rgb/cmyk \rightarrow rgb_{de}$
sortie : linéarisation 3D selon $cmy0^*_{de}$

3-1131231-F0

voir fichiers similaires: <http://130.149.60.45/~farbmetrik/QF88/QF88L0FP.PDF> / .PS
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

TUB enregistrement: 20130201-QF88/QF88L0FP.PDF /.PS
application pour la mesure des sorties sur offset, séparation cmy0* (CMY0)
TUB matériel: code=rha4ta

sortie: Offset standard print; separation cmy0*, D65, page 14/33

entrée : $rgb/cmyk \rightarrow rgb_{de}$
 sortie : linéarisation 3D selon $cmy0^*_{de}$

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmy0*, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard RYGBM; $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six angles de teinte des couleurs périphériques RYGBM; $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six angles de teinte des couleurs élémentaires RYGBM; $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{dsx361Mi} (x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi} (x=LabCh)$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$																					
289	255	258	0.0	0.25	1.0	32.8	14.3	-40.2	42.7	289	0.0	0.657	1.0	47.5	-10.9	-40.9	42.5	255	0.0	0.25	1.0	0.0	0.613	1.0	46.1	-8.6	-40.8	41.9	258	0.0	0.25	1.0
290	256	258	0.0	0.233	1.0	32.2	15.3	-40.3	43.1	290	0.0	0.641	1.0	47.0	-10.1	-40.9	42.2	256	0.0	0.233	1.0	0.0	0.603	1.0	45.7	-7.9	-40.9	41.7	258	0.0	0.233	1.0
292	257	259	0.0	0.216	1.0	31.7	16.4	-40.3	43.6	292	0.0	0.624	1.0	46.5	-9.3	-40.8	42.0	257	0.0	0.217	1.0	0.0	0.593	1.0	45.3	-7.2	-40.9	41.6	259	0.0	0.217	1.0
293	258	260	0.0	0.2	1.0	31.1	17.5	-40.4	44.0	293	0.0	0.613	1.0	46.1	-8.6	-40.8	41.9	258	0.0	0.2	1.0	0.0	0.583	1.0	44.9	-6.6	-40.9	41.5	260	0.0	0.2	1.0
294	259	261	0.0	0.183	1.0	30.6	18.5	-40.4	44.5	294	0.0	0.602	1.0	45.7	-7.9	-40.9	41.7	259	0.0	0.183	1.0	0.0	0.573	1.0	44.5	-5.9	-40.9	41.4	261	0.0	0.183	1.0
295	260	262	0.0	0.166	1.0	30.0	19.6	-40.4	44.9	295	0.0	0.591	1.0	45.3	-7.1	-40.9	41.6	260	0.0	0.167	1.0	0.0	0.562	1.0	44.1	-5.2	-40.9	41.3	262	0.0	0.167	1.0
297	261	263	0.0	0.15	1.0	29.5	20.7	-40.4	45.4	297	0.0	0.58	1.0	44.8	-6.4	-40.9	41.5	261	0.0	0.15	1.0	0.0	0.552	1.0	43.7	-4.5	-40.9	41.2	263	0.0	0.15	1.0
298	262	264	0.0	0.133	1.0	28.9	21.8	-40.3	45.8	298	0.0	0.569	1.0	44.4	-5.7	-40.9	41.4	262	0.0	0.133	1.0	0.0	0.542	1.0	43.4	-3.9	-40.8	41.1	264	0.0	0.133	1.0
299	263	265	0.0	0.116	1.0	28.4	22.8	-40.3	46.3	299	0.0	0.558	1.0	44.0	-4.9	-40.9	41.3	263	0.0	0.117	1.0	0.0	0.532	1.0	43.0	-3.2	-40.8	41.0	265	0.0	0.117	1.0
300	264	266	0.0	0.1	1.0	27.9	23.8	-40.4	46.9	300	0.0	0.547	1.0	43.5	-4.2	-40.8	41.2	264	0.0	0.1	1.0	0.0	0.522	1.0	42.6	-2.6	-40.7	40.9	266	0.0	0.1	1.0
301	265	267	0.0	0.083	1.0	27.4	24.7	-40.4	47.4	301	0.0	0.536	1.0	43.1	-3.5	-40.8	41.1	265	0.0	0.083	1.0	0.0	0.512	1.0	42.2	-1.9	-40.7	40.8	267	0.0	0.083	1.0
302	266	268	0.0	0.066	1.0	26.9	25.7	-40.4	47.9	302	0.0	0.525	1.0	42.7	-2.8	-40.7	40.9	266	0.0	0.067	1.0	0.0	0.502	1.0	41.8	-1.3	-40.6	40.7	268	0.0	0.067	1.0
303	267	269	0.0	0.049	1.0	26.5	26.6	-40.5	48.4	303	0.0	0.514	1.0	42.3	-2.0	-40.7	40.8	267	0.0	0.05	1.0	0.0	0.491	1.0	41.4	-0.6	-40.6	40.7	269	0.0	0.05	1.0
304	268	269	0.0	0.033	1.0	26.0	27.6	-40.4	49.0	304	0.0	0.503	1.0	41.8	-1.3	-40.6	40.7	268	0.0	0.033	1.0	0.0	0.48	1.0	41.0	0.0	-40.6	40.7	269	0.0	0.033	1.0
305	269	270	0.0	0.016	1.0	25.5	28.6	-40.4	49.5	305	0.0	0.491	1.0	41.4	-0.6	-40.6	40.7	269	0.0	0.017	1.0	0.0	0.469	1.0	40.6	0.6	-40.6	40.7	270	0.0	0.017	1.0
306	270	271	0.0	0.0	1.0	25.0	29.5	-40.4	50.0	306	B_d 0.0	0.479	1.0	41.0	0.0	-40.6	40.7	270	B_s 0.0	0.0	1.0	0.0	0.458	1.0	40.3	1.2	-40.6	40.7	271	B_e 0.0	0.0	1.0
307	271	272	0.016	0.0	1.0	25.4	30.4	-39.9	50.2	307	0.0	0.467	1.0	40.6	0.7	-40.6	40.7	271	0.017	0.0	1.0	0.0	0.447	1.0	39.9	1.9	-40.5	40.7	272	0.017	0.0	1.0
308	272	273	0.033	0.0	1.0	25.8	31.3	-39.4	50.4	308	0.0	0.455	1.0	40.2	1.4	-40.6	40.7	272	0.033	0.0	1.0	0.0	0.435	1.0	39.5	2.6	-40.5	40.7	273	0.033	0.0	1.0
309	273	274	0.05	0.0	1.0	26.2	32.2	-38.9	50.5	309	0.0	0.443	1.0	39.7	2.1	-40.5	40.7	273	0.05	0.0	1.0	0.0	0.424	1.0	39.1	3.3	-40.5	40.7	274	0.05	0.0	1.0
310	274	275	0.066	0.0	1.0	26.5	33.1	-38.4	50.7	310	0.0	0.431	1.0	39.3	2.8	-40.5	40.7	274	0.067	0.0	1.0	0.0	0.413	1.0	38.7	3.9	-40.4	40.7	275	0.067	0.0	1.0
311	275	276	0.083	0.0	1.0	26.9	33.9	-37.8	50.8	311	0.0	0.419	1.0	38.9	3.5	-40.4	40.7	275	0.083	0.0	1.0	0.0	0.401	1.0	38.3	4.6	-40.3	40.7	276	0.083	0.0	1.0
313	276	277	0.1	0.0	1.0	27.3	34.8	-37.3	51.0	313	0.0	0.407	1.0	38.5	4.3	-40.4	40.7	276	0.1	0.0	1.0	0.0	0.39	1.0	37.9	5.3	-40.3	40.7	277	0.1	0.0	1.0
314	277	278	0.116	0.0	1.0	27.7	35.6	-36.7	51.1	314	0.0	0.395	1.0	38.1	5.0	-40.3	40.7	277	0.117	0.0	1.0	0.0	0.378	1.0	37.5	5.9	-40.2	40.7	278	0.117	0.0	1.0
315	278	279	0.133	0.0	1.0	27.9	36.4	-36.2	51.3	315	0.0	0.383	1.0	37.6	5.7	-40.2	40.7	278	0.133	0.0	1.0	0.0	0.367	1.0	37.1	6.6	-40.2	40.8	279	0.133	0.0	1.0
316	279	280	0.15	0.0	1.0	28.1	37.2	-35.7	51.6	316	0.0	0.371	1.0	37.2	6.4	-40.2	40.8	279	0.15	0.0	1.0	0.0	0.357	1.0	36.7	7.3	-40.2	41.0	280	0.15	0.0	1.0
317	280	281	0.166	0.0	1.0	28.2	38.0	-35.2	51.9	317	0.0	0.36	1.0	36.8	7.1	-40.2	41.0	280	0.167	0.0	1.0	0.0	0.346	1.0	36.3	8.0	-40.3	41.2	281	0.167	0.0	1.0
318	281	282	0.183	0.0	1.0	28.3	38.8	-34.7	52.1	318	0.0	0.348	1.0	36.4	7.8	-40.3	41.1	281	0.183	0.0	1.0	0.0	0.335	1.0	35.9	8.7	-40.3	41.3	282	0.183	0.0	1.0
319	282	283	0.2	0.0	1.0	28.5	39.6	-34.2	52.4	319	0.0	0.337	1.0	36.0	8.6	-40.3	41.3	282	0.2	0.0	1.0	0.0	0.324	1.0	35.5	9.4	-40.3	41.5	283	0.2	0.0	1.0
320	283	284	0.216	0.0	1.0	28.6	40.4	-33.7	52.6	320	0.0	0.326	1.0	35.6	9.3	-40.3	41.5	283	0.217	0.0	1.0	0.0	0.313	1.0	35.1	10.1	-40.3	41.7	284	0.217	0.0	1.0
321	284	285	0.233	0.0	1.0	28.7	41.2	-33.1	52.9	321	0.0	0.314	1.0	35.2	10.1	-40.3	41.7	284	0.233	0.0	1.0	0.0	0.303	1.0	34.8	10.8	-40.3	41.9	285	0.233	0.0	1.0
322	285	285	0.25	0.0	1.0	28.8	41.9	-32.5	53.1	322	0.0	0.303	1.0	34.8	10.8	-40.3	41.9	285	0.25	0.0	1.0	0.0	0.292	1.0	34.4	11.6	-40.3	42.0	285	0.25	0.0	1.0
323	286	286	0.266	0.0	1.0	29.4	43.3	-31.8	53.8	323	0.0	0.291	1.0	34.3	11.6	-40.3	42.0	286	0.267	0.0	1.0	0.0	0.281	1.0	34.0	12.3	-40.3	42.2	286	0.267	0.0	1.0
325	287	287	0.283	0.0	1.0	29.9	44.7	-31.1	54.4	325	0.0	0.28	1.0	33.9	12.3	-40.3	42.2	287	0.283	0.0	1.0	0.0	0.27	1.0	33.6	13.0	-40.2	42.4	287	0.283	0.0	1.0
326	288	288	0.3	0.0	1.0	30.4	46.0	-30.3	55.1	326	0.0	0.269	1.0	33.5	13.1	-40.2	42.4	288	0.3	0.0	1.0	0.0	0.26	1.0	33.2	13.7	-40.2	42.5	288	0.3	0.0	1.0
328	289	289	0.316	0.0	1.0	30.9	47.3	-29.4	55.7	328	0.0	0.257	1.0	33.1	13.9	-40.2	42.6	289	0.317	0.0	1.0	0.0	0.249	1.0	32.8	14.4	-40.1	42.7	289	0.317	0.0	1.0
329	290	290	0.333	0.0	1.0	31.4	48.6	-28.5	56.4	329	0.0	0.245	1.0	32.7	14.6	-40.1	42.8	290	0.333	0.0	1.0	0.0	0.236	1.0	32.4	15.2	-40.2	43.1	290	0.333	0.0	1.0
331	291	291	0.35	0.0	1.0	32.0	49.9	-27.5	57.0	331	0.0	0.232	1.0	32.2	15.5	-40.2	43.2	291	0.35	0.0	1.0	0.0	0.223	1.0	32.0	16.0	-40.3	43.4	291	0.35	0.0	1.0
332	292	292	0.366	0.0	1.0	32.5	51.2	-26.5	57.7	332	0.0	0.219	1.0	31.8	16.3	-40.3	43.6	292	0.367	0.0	1.0	0.0	0.211	1.0	31.5	16.8	-40.3	43.8	292	0.367	0.0	1.0
333	293	293	0.383	0.0	1.0	32.9	52.3	-25.7	58.3	333	0.0	0.205	1.0	31.4	17.2	-40.3	43.9	293	0.383	0.0	1.0	0.0	0.198	1.0	31.1	17.6	-40.3	44.1	293	0.383	0.0	1.0
334	294	294	0.4	0.0	1.0	33.3	53.2	-25.0	58.8	334	0.0	0.192	1.0	30.9	18.0	-40.3	44.3	294	0.4	0.0	1.0	0.0	0.186	1.0	30.7	18.4	-40.4	44.5	294	0.4	0.0	1.0
335	295	295	0.416	0.0	1.0	33.7	54.1	-24.4	59.4	335	0.0	0.179	1.0	30.5	18.9	-40.4	44.6	295	0.417	0.0	1.0	0.0	0.173	1.0								

Couleur maximale dans le système colorimétrique : Offset standard print; separation cmy0*, 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 $RYGCBM_d$; $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six angles de teinte des couleurs élémentaires $RYGCBM_e$; $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{dsx361Mi} (x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{de361Mi}$	$rgb^*_{dex361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$
340	300	300	0.5 0.0 1.0	35.6 58.6 -20.7 62.1 340	0.0 0.109 1.0	28.2 23.3 -40.3 46.6 300	0.5 0.0 1.0	0.0 0.106 1.0	28.1 23.5 -40.3 46.7 300	0.5 0.0 1.0
341	301	301	0.516 0.0 1.0	35.9 59.5 -19.9 62.8 341	0.0 0.091 1.0	27.7 24.3 -40.3 47.2 301	0.517 0.0 1.0	0.0 0.089 1.0	27.6 24.4 -40.3 47.2 301	0.517 0.0 1.0
342	302	302	0.533 0.0 1.0	36.2 60.5 -19.0 63.4 342	0.0 0.074 1.0	27.2 25.3 -40.4 47.7 302	0.533 0.0 1.0	0.0 0.073 1.0	27.2 25.4 -40.4 47.8 302	0.533 0.0 1.0
343	303	303	0.55 0.0 1.0	36.6 61.4 -18.2 64.0 343	0.0 0.056 1.0	26.7 26.3 -40.4 48.3 303	0.55 0.0 1.0	0.0 0.056 1.0	26.7 26.3 -40.4 48.3 303	0.55 0.0 1.0
344	304	303	0.566 0.0 1.0	36.9 62.3 -17.3 64.7 344	0.0 0.039 1.0	26.2 27.3 -40.4 48.9 304	0.567 0.0 1.0	0.0 0.039 1.0	26.2 27.3 -40.4 48.8 303	0.567 0.0 1.0
345	305	304	0.583 0.0 1.0	37.2 63.2 -16.4 65.3 345	0.0 0.021 1.0	25.7 28.3 -40.4 49.4 305	0.583 0.0 1.0	0.0 0.023 1.0	25.7 28.2 -40.4 49.4 304	0.583 0.0 1.0
346	306	305	0.6 0.0 1.0	37.6 64.1 -15.4 66.0 346	0.0 0.004 1.0	25.2 29.4 -40.3 50.0 306	0.6 0.0 1.0	0.0 0.006 1.0	25.3 29.2 -40.3 49.9 305	0.6 0.0 1.0
347	307	306	0.616 0.0 1.0	37.9 65.0 -14.5 66.6 347	0.011 0.0 1.0	25.3 30.2 -40.0 50.2 307	0.617 0.0 1.0	0.009 0.0 1.0	25.3 30.1 -40.1 50.2 306	0.617 0.0 1.0
348	308	307	0.633 0.0 1.0	38.3 65.8 -13.7 67.2 348	0.026 0.0 1.0	25.7 31.0 -39.6 50.3 308	0.633 0.0 1.0	0.023 0.0 1.0	25.6 30.8 -39.7 50.3 307	0.633 0.0 1.0
348	309	308	0.65 0.0 1.0	38.8 66.6 -13.1 67.9 348	0.041 0.0 1.0	26.0 31.8 -39.1 50.5 309	0.65 0.0 1.0	0.036 0.0 1.0	25.9 31.5 -39.3 50.4 308	0.65 0.0 1.0
349	310	309	0.666 0.0 1.0	39.3 67.3 -12.5 68.5 349	0.056 0.0 1.0	26.3 32.5 -38.7 50.6 310	0.667 0.0 1.0	0.05 0.0 1.0	26.2 32.3 -38.8 50.6 309	0.667 0.0 1.0
350	311	310	0.683 0.0 1.0	39.8 68.1 -11.9 69.1 350	0.07 0.0 1.0	26.7 33.3 -38.2 50.8 311	0.683 0.0 1.0	0.064 0.0 1.0	26.5 33.0 -38.4 50.7 310	0.683 0.0 1.0
350	312	311	0.7 0.0 1.0	40.3 68.8 -11.2 69.7 350	0.085 0.0 1.0	27.0 34.1 -37.7 50.9 312	0.7 0.0 1.0	0.078 0.0 1.0	26.9 33.7 -37.9 50.8 311	0.7 0.0 1.0
351	313	312	0.716 0.0 1.0	40.8 69.5 -10.6 70.4 351	0.1 0.0 1.0	27.3 34.8 -37.2 51.0 313	0.717 0.0 1.0	0.092 0.0 1.0	27.2 34.4 -37.5 51.0 312	0.717 0.0 1.0
351	314	313	0.733 0.0 1.0	41.3 70.3 -9.9 71.0 351	0.114 0.0 1.0	27.7 35.5 -36.7 51.2 314	0.733 0.0 1.0	0.106 0.0 1.0	27.5 35.1 -37.0 51.1 313	0.733 0.0 1.0
352	315	314	0.75 0.0 1.0	41.8 71.0 -9.2 71.6 352	0.13 0.0 1.0	27.9 36.3 -36.2 51.3 315	0.75 0.0 1.0	0.12 0.0 1.0	27.8 35.8 -36.5 51.2 314	0.75 0.0 1.0
353	316	315	0.766 0.0 1.0	42.1 71.6 -8.7 72.1 353	0.146 0.0 1.0	28.1 37.1 -35.7 51.6 316	0.767 0.0 1.0	0.135 0.0 1.0	28.0 36.6 -36.0 51.4 315	0.767 0.0 1.0
353	317	316	0.783 0.0 1.0	42.4 72.1 -8.1 72.6 353	0.163 0.0 1.0	28.2 37.9 -35.3 51.8 317	0.783 0.0 1.0	0.151 0.0 1.0	28.1 37.3 -35.6 51.7 316	0.783 0.0 1.0
353	318	317	0.8 0.0 1.0	42.7 72.7 -7.6 73.1 353	0.18 0.0 1.0	28.3 38.7 -34.8 52.1 318	0.8 0.0 1.0	0.167 0.0 1.0	28.2 38.1 -35.1 51.9 317	0.8 0.0 1.0
354	319	318	0.816 0.0 1.0	43.1 73.2 -7.0 73.6 354	0.197 0.0 1.0	28.5 39.5 -34.2 52.4 319	0.817 0.0 1.0	0.183 0.0 1.0	28.4 38.9 -34.7 52.1 318	0.817 0.0 1.0
354	320	319	0.833 0.0 1.0	43.4 73.8 -6.5 74.1 354	0.213 0.0 1.0	28.6 40.3 -33.7 52.6 320	0.833 0.0 1.0	0.199 0.0 1.0	28.5 39.6 -34.2 52.4 319	0.833 0.0 1.0
355	321	320	0.85 0.0 1.0	43.7 74.3 -5.9 74.6 355	0.23 0.0 1.0	28.7 41.1 -33.2 52.9 321	0.85 0.0 1.0	0.215 0.0 1.0	28.6 40.4 -33.7 52.6 320	0.85 0.0 1.0
355	322	321	0.866 0.0 1.0	44.0 74.9 -5.3 75.1 355	0.247 0.0 1.0	28.9 41.9 -32.6 53.1 322	0.867 0.0 1.0	0.231 0.0 1.0	28.7 41.1 -33.2 52.9 321	0.867 0.0 1.0
356	323	321	0.883 0.0 1.0	44.3 75.4 -4.7 75.6 356	0.259 0.0 1.0	29.2 42.7 -32.1 53.5 323	0.883 0.0 1.0	0.247 0.0 1.0	28.9 41.8 -32.6 53.1 321	0.883 0.0 1.0
356	324	322	0.9 0.0 1.0	44.6 76.0 -4.1 76.1 356	0.27 0.0 1.0	29.5 43.7 -31.6 54.0 324	0.9 0.0 1.0	0.258 0.0 1.0	29.2 42.7 -32.1 53.5 322	0.9 0.0 1.0
357	325	323	0.916 0.0 1.0	44.8 76.6 -3.5 76.6 357	0.282 0.0 1.0	29.9 44.6 -31.1 54.4 325	0.917 0.0 1.0	0.269 0.0 1.0	29.5 43.5 -31.7 53.9 323	0.917 0.0 1.0
357	326	324	0.933 0.0 1.0	45.1 77.1 -2.8 77.2 357	0.293 0.0 1.0	30.2 45.5 -30.6 54.8 326	0.933 0.0 1.0	0.28 0.0 1.0	29.8 44.4 -31.2 54.3 324	0.933 0.0 1.0
358	327	325	0.95 0.0 1.0	45.3 77.7 -2.2 77.7 358	0.304 0.0 1.0	30.6 46.4 -30.0 55.3 327	0.95 0.0 1.0	0.29 0.0 1.0	30.1 45.2 -30.7 54.7 325	0.95 0.0 1.0
358	328	326	0.966 0.0 1.0	45.6 78.2 -1.5 78.2 358	0.315 0.0 1.0	30.9 47.2 -29.4 55.7 328	0.967 0.0 1.0	0.301 0.0 1.0	30.5 46.1 -30.2 55.1 326	0.967 0.0 1.0
359	329	327	0.983 0.0 1.0	45.8 78.7 -0.8 78.7 359	0.326 0.0 1.0	31.3 48.1 -28.8 56.1 329	0.983 0.0 1.0	0.311 0.0 1.0	30.8 46.9 -29.6 55.6 327	0.983 0.0 1.0
359	330	328	1.0 0.0 1.0	46.1 79.3 -0.2 79.3 359	M_d 0.337 0.0 1.0	31.6 49.0 -28.2 56.6 330	M_s 1.0 0.0 1.0	0.322 0.0 1.0	31.1 47.8 -29.1 56.0 328	M_e 1.0 0.0 1.0
360	331	329	1.0 0.0 0.983	46.1 79.1 0.3 79.1 360	0.349 0.0 1.0	32.0 49.9 -27.5 57.0 331	1.0 0.0 0.983	0.332 0.0 1.0	31.5 48.6 -28.5 56.4 329	1.0 0.0 0.983
360	332	330	1.0 0.0 0.966	46.0 79.0 0.9 79.0 360	0.36 0.0 1.0	32.3 50.7 -26.9 57.5 332	1.0 0.0 0.967	0.343 0.0 1.0	31.8 49.4 -27.9 56.8 330	1.0 0.0 0.967
361	333	331	1.0 0.0 0.95	46.0 78.9 1.5 78.9 361	0.371 0.0 1.0	32.7 51.6 -26.2 57.9 333	1.0 0.0 0.95	0.354 0.0 1.0	32.1 50.3 -27.2 57.2 331	1.0 0.0 0.95
361	334	332	1.0 0.0 0.933	46.0 78.7 2.1 78.8 361	0.386 0.0 1.0	33.0 52.5 -25.5 58.4 334	1.0 0.0 0.933	0.364 0.0 1.0	32.4 51.1 -26.6 57.6 332	1.0 0.0 0.933
361	335	333	1.0 0.0 0.916	46.0 78.6 2.7 78.6 361	0.404 0.0 1.0	33.4 53.5 -24.8 59.0 335	1.0 0.0 0.917	0.375 0.0 1.0	32.8 51.9 -25.9 58.0 333	1.0 0.0 0.917
362	336	334	1.0 0.0 0.9	46.0 78.4 3.2 78.5 362	0.421 0.0 1.0	33.8 54.4 -24.1 59.6 336	1.0 0.0 0.9	0.391 0.0 1.0	33.1 52.8 -25.3 58.6 334	1.0 0.0 0.9
362	337	335	1.0 0.0 0.883	45.9 78.3 3.8 78.4 362	0.438 0.0 1.0	34.2 55.4 -23.4 60.1 337	1.0 0.0 0.883	0.408 0.0 1.0	33.5 53.7 -24.7 59.1 335	1.0 0.0 0.883
363	338	336	1.0 0.0 0.866	45.9 78.1 4.4 78.3 363	0.456 0.0 1.0	34.6 56.3 -22.6 60.7 338	1.0 0.0 0.867	0.424 0.0 1.0	33.9 54.6 -24.0 59.7 336	1.0 0.0 0.867
363	339	337	1.0 0.0 0.85	45.9 78.0 5.0 78.2 363	0.473 0.0 1.0	35.0 57.2 -21.9 61.3 339	1.0 0.0 0.85	0.441 0.0 1.0	34.3 55.5 -23.3 60.2 337	1.0 0.0 0.85
364	340	338	1.0 0.0 0.833	45.9 77.9 5.6 78.1 364	0.491 0.0 1.0	35.4 58.1 -21.1 61.9 340	1.0 0.0 0.833	0.457 0.0 1.0	34.6 56.4 -22.6 60.8 338	1.0 0.0 0.833
364	341	339	1.0 0.0 0.816	45.9 77.7 6.2 78.0 364	0.508 0.0 1.0	35.8 59.1 -20.2 62.5 341	1.0 0.0 0.817	0.474 0.0 1.0	35.0 57.2 -21.8 61.3 339	1.0 0.0 0.817
365	342	339	1.0 0.0 0.8	45.9 77.6 6.8 77.9 365	0.525 0.0 1.0	36.1 60.0 -19.4 63.1 342	1.0 0.0 0.8	0.491 0.0 1.0	35.4 58.1 -21.1 61.8 339	1.0 0.0 0.8
365	343	340	1.0 0.0 0.783	45.9 77.4 7.4 77.8 365	0.542 0.0 1.0	36.4 61.0 -18.5 63.8 343	1.0 0.0 0.783	0.507 0.0 1.0	35.7 59.0 -20.3 62.4 340	1.0 0.0 0.783
365	344	341	1.0 0.0 0.766	45.9 77.3 8.0 77.7 365	0.559 0.0 1.0	36.8 61.9 -17.7 64.4 344	1.0 0.0 0.767	0.523 0.0 1.0	36.1 59.9 -19.5 63.0 341	1.0 0.0 0.767
366	345	342	1.0 0.0 0.75	45.9 77.1 8.6 77.6 366	0.576 0.0 1.0	37.1 62.9 -16.7 65.1 345	1.0 0.0 0.75	0.539 0.0 1.0	36.4 60.8 -18.7 63.7 342	1.0 0.0 0.75

3-1131531-L0 QF880-73 LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0

sortie: Offset standard print; separation cmy0*, D65, page 16/33

graphique TUB-QF88; code de teinte: $H^*_e=G25B_e$
cercle chromatique 48 paliers; tableaux $rgb-LabCh^*$

entrée : $rgb/cmyk \rightarrow rgb_{de}$
sortie : linéarisation 3D selon $cmy0^*_{de}$

Couleur maximale dans le système colorimétrique : Offset standard print; séparation $cm\dot{y}0^*$, 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 $RYGBM_{p}$; $h_{ab,dp} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six angles de teinte des couleurs élémentaires $RYGBM_{e}$; $h_{ab,de} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

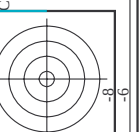
Table A6: Atoms at centre of cuboctahedron perpendicular to C ₃ -axis, 198°-210°, 210°-225°, 225°-270°, 270°-306°										Table A7: Atoms at centre of cuboctahedron parallel to C ₃ -axis, 306°-330°, 330°-360°																						
Lab,d	hab,s	has,b	rgb*	dd361Mi	LAB*	dex361Mi (x=LabCh)	rgb*	ds361Mi	LAB*	dex361Mi (x=LabCh)	rgb*	dd361Mi	LAB*	dex361Mi (x=LabCh)	rgb*	de361Mi	LAB*	dex361Mi (x=LabCh)	rgb*	dd361Mi	LAB*	dex361Mi (x=LabCh)	rgb*	dd361Mi	LAB*	dex361Mi (x=LabCh)	rgb*	dd361Mi	LAB*	dex361Mi (x=LabCh)		
366	345	342	1.0	0.0	0.75	45.9	77.1	8.6	77.6	366	0.576	0.0	1.0	37.1	62.9	-16.7	65.1	345	1.0	0.0	0.75	0.539	0.0	1.0	36.4	60.8	-18.7	63.7	342	1.0	0.0	0.75
367	346	343	1.0	0.0	0.733	45.9	77.0	9.4	77.5	367	0.593	0.0	1.0	37.5	63.8	-15.8	65.7	346	1.0	0.0	0.733	0.555	0.0	1.0	36.7	61.7	-17.9	64.3	343	1.0	0.0	0.733
367	347	344	1.0	0.0	0.716	45.9	76.8	10.3	77.5	367	0.61	0.0	1.0	37.8	64.7	-14.8	66.4	347	1.0	0.0	0.717	0.571	0.0	1.0	37.0	62.6	-17.0	64.9	344	1.0	0.0	0.717
368	348	345	1.0	0.0	0.7	45.9	76.6	11.1	77.4	368	0.627	0.0	1.0	38.2	65.6	-13.8	67.1	348	1.0	0.0	0.7	0.587	0.0	1.0	37.3	63.5	-16.1	65.5	345	1.0	0.0	0.7
368	349	346	1.0	0.0	0.683	45.9	76.4	11.9	77.3	368	0.654	0.0	1.0	39.0	66.8	-12.9	68.1	349	1.0	0.0	0.683	0.603	0.0	1.0	37.7	64.3	-15.2	66.1	346	1.0	0.0	0.683
369	350	347	1.0	0.0	0.666	45.9	76.2	12.8	77.2	369	0.681	0.0	1.0	39.8	68.0	-11.9	69.1	350	1.0	0.0	0.667	0.619	0.0	1.0	38.0	65.2	-14.3	66.7	347	1.0	0.0	0.667
370	351	348	1.0	0.0	0.65	46.0	75.9	13.6	77.2	370	0.708	0.0	1.0	40.6	69.2	-10.9	70.1	351	1.0	0.0	0.65	0.641	0.0	1.0	38.6	66.2	-13.4	67.6	348	1.0	0.0	0.65
370	352	349	1.0	0.0	0.633	46.0	75.7	14.4	77.1	370	0.735	0.0	1.0	41.4	70.4	-9.8	71.1	352	1.0	0.0	0.633	0.667	0.0	1.0	39.3	67.4	-12.4	68.5	349	1.0	0.0	0.633
371	353	350	1.0	0.0	0.616	46.0	75.5	15.2	77.1	371	0.765	0.0	1.0	42.1	71.6	-8.7	72.1	353	1.0	0.0	0.617	0.692	0.0	1.0	40.1	68.5	-11.5	69.5	350	1.0	0.0	0.617
372	354	351	1.0	0.0	0.6	45.9	75.4	16.1	77.1	372	0.8	0.0	1.0	42.8	72.7	-7.5	73.1	354	1.0	0.0	0.6	0.717	0.0	1.0	40.9	69.6	-10.5	70.4	351	1.0	0.0	0.6
372	355	352	1.0	0.0	0.583	45.9	75.2	16.9	77.1	372	0.835	0.0	1.0	43.5	73.9	-6.4	74.2	355	1.0	0.0	0.583	0.743	0.0	1.0	41.6	70.7	-9.5	71.4	352	1.0	0.0	0.583
373	356	353	1.0	0.0	0.566	45.9	75.0	17.8	77.1	373	0.87	0.0	1.0	44.2	75.0	-5.1	75.2	356	1.0	0.0	0.567	0.774	0.0	1.0	42.3	71.9	-8.4	72.4	353	1.0	0.0	0.567
374	357	354	1.0	0.0	0.55	45.9	74.8	18.6	77.1	374	0.904	0.0	1.0	44.7	76.2	-3.9	76.3	357	1.0	0.0	0.55	0.807	0.0	1.0	42.9	73.0	-7.3	73.3	354	1.0	0.0	0.55
374	358	355	1.0	0.0	0.533	45.9	74.6	19.5	77.1	374	0.938	0.0	1.0	45.2	77.3	-2.6	77.3	358	1.0	0.0	0.533	0.84	0.0	1.0	43.6	74.1	-6.2	74.3	355	1.0	0.0	0.533
375	359	356	1.0	0.0	0.516	45.9	74.4	20.3	77.1	375	0.971	0.0	1.0	45.7	78.4	-1.3	78.4	359	1.0	0.0	0.517	0.873	0.0	1.0	44.2	75.1	-5.0	75.3	356	1.0	0.0	0.517
375	360	352	1.0	0.0	0.5	45.9	74.2	21.1	77.1	375	1.0	0.0	0.994	46.1	79.3	0.0	79.3	360	1.0	0.0	0.5	0.736	0.0	1.0	41.4	70.5	-9.7	71.1	352	1.0	0.0	0.5
376	361	353	1.0	0.0	0.483	45.8	74.1	22.1	77.3	376	1.0	0.0	0.955	46.1	79.0	1.4	79.0	361	1.0	0.0	0.483	0.771	0.0	1.0	42.2	71.8	-8.5	72.3	353	1.0	0.0	0.483
377	362	354	1.0	0.0	0.466	45.8	73.9	23.1	77.4	377	1.0	0.0	0.916	46.0	78.6	2.7	78.7	362	1.0	0.0	0.467	0.81	0.0	1.0	43.0	73.1	-7.2	73.3	354	1.0	0.0	0.467
378	363	355	1.0	0.0	0.45	45.8	73.8	24.0	77.6	378	1.0	0.0	0.876	46.0	78.3	4.1	78.4	363	1.0	0.0	0.45	0.849	0.0	1.0	43.8	74.4	-5.9	74.6	355	1.0	0.0	0.45
378	364	356	1.0	0.0	0.433	45.8	73.6	25.0	77.7	378	1.0	0.0	0.839	46.0	78.0	5.5	78.2	364	1.0	0.0	0.433	0.887	0.0	1.0	44.4	75.6	-4.5	75.8	356	1.0	0.0	0.433
379	365	357	1.0	0.0	0.416	45.8	73.4	25.9	77.9	379	1.0	0.0	0.802	46.0	77.7	6.8	78.0	365	1.0	0.0	0.417	0.925	0.0	1.0	45.0	76.9	-3.1	77.0	357	1.0	0.0	0.417
380	366	358	1.0	0.0	0.4	45.8	73.2	26.9	78.0	380	1.0	0.0	0.765	46.0	77.3	8.1	77.8	366	1.0	0.0	0.4	0.963	0.0	1.0	45.6	78.1	-1.6	78.1	358	1.0	0.0	0.4
380	367	359	1.0	0.0	0.383	45.8	73.0	27.8	78.2	380	1.0	0.0	0.734	46.0	77.0	9.5	77.6	367	1.0	0.0	0.383	1.0	0.0	1.0	46.1	79.3	-0.1	79.3	359	1.0	0.0	0.383
381	368	360	1.0	0.0	0.366	45.8	72.9	28.7	78.4	381	1.0	0.0	0.708	46.0	76.7	10.8	77.5	368	1.0	0.0	0.367	1.0	0.0	0.956	46.1	79.0	1.3	79.0	360	1.0	0.0	0.367
382	369	362	1.0	0.0	0.35	45.8	72.8	29.6	78.6	382	1.0	0.0	0.681	46.0	76.4	12.1	77.4	369	1.0	0.0	0.35	1.0	0.0	0.912	46.0	78.6	2.9	78.7	362	1.0	0.0	0.35
382	370	363	1.0	0.0	0.333	45.7	72.7	30.4	78.8	382	1.0	0.0	0.655	46.0	76.1	13.4	77.2	370	1.0	0.0	0.333	1.0	0.0	0.869	46.0	78.2	4.4	78.3	363	1.0	0.0	0.333
383	371	364	1.0	0.0	0.316	45.7	72.6	31.2	79.1	383	1.0	0.0	0.628	46.0	75.7	14.7	77.1	371	1.0	0.0	0.317	1.0	0.0	0.828	46.0	77.9	5.9	78.1	364	1.0	0.0	0.317
383	372	365	1.0	0.0	0.3	45.7	72.5	32.1	79.3	383	1.0	0.0	0.602	46.0	75.4	16.0	77.1	372	1.0	0.0	0.3	1.0	0.0	0.786	46.0	77.5	7.4	77.9	365	1.0	0.0	0.3
384	373	366	1.0	0.0	0.283	45.6	72.4	32.9	79.6	384	1.0	0.0	0.576	46.0	75.2	17.4	77.1	373	1.0	0.0	0.283	1.0	0.0	0.746	46.0	77.1	8.8	77.7	366	1.0	0.0	0.283
385	374	367	1.0	0.0	0.266	45.6	72.3	33.8	79.8	385	1.0	0.0	0.55	45.9	74.9	18.7	77.2	374	1.0	0.0	0.267	1.0	0.0	0.717	46.0	76.8	10.3	77.5	367	1.0	0.0	0.267
385	375	368	1.0	0.0	0.25	45.6	72.1	34.6	80.0	385	1.0	0.0	0.524	45.9	74.5	20.0	77.2	375	1.0	0.0	0.25	1.0	0.0	0.687	46.0	76.5	11.8	77.4	368	1.0	0.0	0.25
386	376	369	1.0	0.0	0.233	45.6	72.1	35.3	80.3	386	1.0	0.0	0.498	45.9	74.2	21.3	77.2	376	1.0	0.0	0.233	1.0	0.0	0.658	46.0	76.1	13.3	77.2	369	1.0	0.0	0.233
386	377	370	1.0	0.0	0.216	45.6	72.0	36.1	80.5	386	1.0	0.0	0.475	45.9	74.0	22.6	77.4	377	1.0	0.0	0.217	1.0	0.0	0.628	46.0	75.7	14.7	77.1	370	1.0	0.0	0.217
387	378	372	1.0	0.0	0.2	45.6	71.9	36.8	80.8	387	1.0	0.0	0.451	45.9	73.8	24.0	77.6	378	1.0	0.0	0.2	1.0	0.0	0.599	46.0	75.4	16.2	77.1	372	1.0	0.0	0.2
387	379	373	1.0	0.0	0.183	45.5	71.8	37.5	81.0	387	1.0	0.0	0.428	45.9	73.6	25.3	77.8	379	1.0	0.0	0.183	1.0	0.0	0.57	46.0	75.1	17.6	77.1	373	1.0	0.0	0.183
388	380	374	1.0	0.0	0.166	45.5	71.7	38.2	81.3	388	1.0	0.0	0.404	45.9	73.3	26.7	78.0	380	1.0	0.0	0.167	1.0	0.0	0.541	45.9	74.8	19.1	77.2	374	1.0	0.0	0.167
388	381	375	1.0	0.0	0.15	45.5	71.6	39.0	81.5	388	1.0	0.0	0.38	45.8	73.1	28.0	78.3	381	1.0	0.0	0.15	1.0	0.0	0.512	45.9	74.4	20.6	77.2	375	1.0	0.0	0.15
389	382	376	1.0	0.0	0.133	45.5	71.5	39.7	81.8	389	1.0	0.0	0.353	45.8	72.9	29.4	78.6	382	1.0	0.0	0.133	1.0	0.0	0.485	45.9	74.1	22.0	77.3	376	1.0	0.0	0.133
389	383	377	1.0	0.0	0.116	45.5	71.4	40.4	82.1	389	1.0	0.0	0.325	45.8	72.7	30.9	79.0	383	1.0	0.0	0.117	1.0	0.0	0.459	45.9	73.9	23.6	77.6	377	1.0	0.0	0.117
389	384	378	1.0	0.0	0.1	45.5	71.3	41.0	82.3	389	1.0	0.0	0.297	45.7	72.5	32.3	79.4	384	1.0	0.0	0.1	1.0	0.0	0.433	45.9	73.6	25.1	77.8	378	1.0	0.0	0.1
390	385	379	1.0	0.0	0.083	45.5	71.3	41.6	82.6	390	1.0	0.0	0.268	45.7	72.3	33.7	79.8	385	1.0	0.0	0.083	1.0	0.0	0.406	45.9	73.4	26.6	78.0	379	1.0	0.0	0.083
390	386	381	1.0	0.0	0.066	45.5	71.2	42.3	82.8	390	1.0	0.0	0.238	45.6	72.1	35.2	80.3	386	1.0	0.0	0											

QF880-73	LAB*la0, YN=0%, XYZnw=3.6, 4.2, 6.1, 85.4, 89.1, 104.8, LAB*nw=24.4, 0.0, 0.0, 95.6, 0.0, 0.0
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graphique TUB-QF88; code de teinte: $H^*_e=G25B_e$
cercle chromatique 48 paliers: tableaux *rgb-LabCh**

entrée : $rgb/cmyk \rightarrow rgb_{de}$
 sortie : linéarisation 3D selon $cmy0^*_{de}$

sortie: Offset standard print; separation cmy0*, D65, page 17/33



TUB enregistrement: 20130201-QF88/QF88L0FP.PDF /.PS TUB matériel: code=rha4ta
- application pour la mesure des sorties sur offset, séparation cmy0* (CMY0)

V L O Y

<http://130.149.60.45/~farbmatrik/QF88/QF88L0FP.PDF> /PS; linéarisation 3D

F: linéarisation 3D QF88/QF88LF30FP.DAT dans fichier (F), page 21/33

[illegible]

-voir fichiers similaires: <http://130.149.60.45/~farbmetrik/QF88/QF88.HTM>
 informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

entrée : $rgb/cmyk$ $\rightarrow rgb_{de}$
 sortie : linéarisation 3D selon $cmy0^*$
 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

graphique TUB-QF88; code de teinte: H*_e=G25B_e
couleurs et différences, ΔE^*

QF880-7N, 21/33-F

3-1132031-F0



QF8811L

C

M

Y

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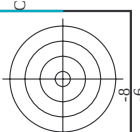
L

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TUB enregistrement: 20130201-QF88/QF88L0FP.PDF /.PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur offset, séparation cmy0* (CMY0)



QF8811L

C

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http://130.149.60.45/~farbmatrik/QF88/QF88L0FP.PDF /.PS; linéarisation 3D
F: linéarisation 3D QF88/QF88L0FP.DAT dans fichier (F), page 23/33

n	HVC*File	rgb*File	icL*File	hsa*File	rgb*File	LabCh*File	cmyn*sep*File	hsv*File	LabCh*File	rgb*File	LabCh*File	delta
243	R00Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	390	0.375 0.0 0.31	32.3	0.095	32.3	27.0	12.9	30.0	25.4
244	R10Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	391	0.375 0.0 0.31	32.4	0.095	32.4	27.0	12.9	30.0	25.4
245	R20Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	392	0.375 0.0 0.31	32.5	0.095	32.5	27.0	12.9	30.0	25.4
246	R30Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	393	0.375 0.0 0.31	32.6	0.095	32.6	27.0	12.9	30.0	25.4
247	R40Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	394	0.375 0.0 0.31	32.7	0.095	32.7	27.0	12.9	30.0	25.4
248	R50Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	395	0.375 0.0 0.31	32.8	0.095	32.8	27.0	12.9	30.0	25.4
249	R60Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	396	0.375 0.0 0.31	32.9	0.095	32.9	27.0	12.9	30.0	25.4
250	R70Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	397	0.375 0.0 0.31	33.0	0.095	33.0	27.0	12.9	30.0	25.4
251	R80Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	398	0.375 0.0 0.31	33.1	0.095	33.1	27.0	12.9	30.0	25.4
252	R90Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	399	0.375 0.0 0.31	33.2	0.095	33.2	27.0	12.9	30.0	25.4
253	R00Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	400	0.375 0.0 0.31	33.3	0.095	33.3	27.0	12.9	30.0	25.4
254	R10Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	401	0.375 0.0 0.31	33.4	0.095	33.4	27.0	12.9	30.0	25.4
255	R20Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	402	0.375 0.0 0.31	33.5	0.095	33.5	27.0	12.9	30.0	25.4
256	R30Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	403	0.375 0.0 0.31	33.6	0.095	33.6	27.0	12.9	30.0	25.4
257	R40Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	404	0.375 0.0 0.31	33.7	0.095	33.7	27.0	12.9	30.0	25.4
258	R50Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	405	0.375 0.0 0.31	33.8	0.095	33.8	27.0	12.9	30.0	25.4
259	R60Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	406	0.375 0.0 0.31	33.9	0.095	33.9	27.0	12.9	30.0	25.4
260	R70Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	407	0.375 0.0 0.31	34.0	0.095	34.0	27.0	12.9	30.0	25.4
261	R80Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	408	0.375 0.0 0.31	34.1	0.095	34.1	27.0	12.9	30.0	25.4
262	R90Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	409	0.375 0.0 0.31	34.2	0.095	34.2	27.0	12.9	30.0	25.4
263	R00Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	410	0.375 0.0 0.31	34.3	0.095	34.3	27.0	12.9	30.0	25.4
264	R10Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	411	0.375 0.0 0.31	34.4	0.095	34.4	27.0	12.9	30.0	25.4
265	R20Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	412	0.375 0.0 0.31	34.5	0.095	34.5	27.0	12.9	30.0	25.4
266	R30Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	413	0.375 0.0 0.31	34.6	0.095	34.6	27.0	12.9	30.0	25.4
267	R40Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	414	0.375 0.0 0.31	34.7	0.095	34.7	27.0	12.9	30.0	25.4
268	R50Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	415	0.375 0.0 0.31	34.8	0.095	34.8	27.0	12.9	30.0	25.4
269	R60Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	416	0.375 0.0 0.31	34.9	0.095	34.9	27.0	12.9	30.0	25.4
270	R70Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	417	0.375 0.0 0.31	35.0	0.095	35.0	27.0	12.9	30.0	25.4
271	R80Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	418	0.375 0.0 0.31	35.1	0.095	35.1	27.0	12.9	30.0	25.4
272	R90Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	419	0.375 0.0 0.31	35.2	0.095	35.2	27.0	12.9	30.0	25.4
273	R00Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	420	0.375 0.0 0.31	35.3	0.095	35.3	27.0	12.9	30.0	25.4
274	R10Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	421	0.375 0.0 0.31	35.4	0.095	35.4	27.0	12.9	30.0	25.4
275	R20Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	422	0.375 0.0 0.31	35.5	0.095	35.5	27.0	12.9	30.0	25.4
276	R30Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	423	0.375 0.0 0.31	35.6	0.095	35.6	27.0	12.9	30.0	25.4
277	R40Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	424	0.375 0.0 0.31	35.7	0.095	35.7	27.0	12.9	30.0	25.4
278	R50Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	425	0.375 0.0 0.31	35.8	0.095	35.8	27.0	12.9	30.0	25.4
279	R60Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	426	0.375 0.0 0.31	35.9	0.095	35.9	27.0	12.9	30.0	25.4
280	R70Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	427	0.375 0.0 0.31	36.0	0.095	36.0	27.0	12.9	30.0	25.4
281	R80Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	428	0.375 0.0 0.31	36.1	0.095	36.1	27.0	12.9	30.0	25.4
282	R90Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	429	0.375 0.0 0.31	36.2	0.095	36.2	27.0	12.9	30.0	25.4
283	R00Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	430	0.375 0.0 0.31	36.3	0.095	36.3	27.0	12.9	30.0	25.4
284	R10Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	431	0.375 0.0 0.31	36.4	0.095	36.4	27.0	12.9	30.0	25.4
285	R20Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	432	0.375 0.0 0.31	36.5	0.095	36.5	27.0	12.9	30.0	25.4
286	R30Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	433	0.375 0.0 0.31	36.6	0.095	36.6	27.0	12.9	30.0	25.4
287	R40Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	434	0.375 0.0 0.31	36.7	0.095	36.7	27.0	12.9	30.0	25.4
288	R50Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	435	0.375 0.0 0.31	36.8	0.095	36.8	27.0	12.9	30.0	25.4
289	R60Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	436	0.375 0.0 0.31	36.9	0.095	36.9	27.0	12.9	30.0	25.4
290	R70Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	437	0.375 0.0 0.31	37.0	0.095	37.0	27.0	12.9	30.0	25.4
291	R80Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	438	0.375 0.0 0.31	37.1	0.095	37.1	27.0	12.9	30.0	25.4
292	R90Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	439	0.375 0.0 0.31	37.2	0.095	37.2	27.0	12.9	30.0	25.4
293	R00Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	440	0.375 0.0 0.31	37.3	0.095	37.3	27.0	12.9	30.0	25.4
294	R10Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	441	0.375 0.0 0.31	37.4	0.095	37.4	27.0	12.9	30.0	25.4
295	R20Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	442	0.375 0.0 0.31	37.5	0.095	37.5	27.0	12.9	30.0	25.4
296	R30Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	443	0.375 0.0 0.31	37.6	0.095	37.6	27.0	12.9	30.0	25.4
297	R40Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	444	0.375 0.0 0.31	37.7	0.095	37.7	27.0	12.9	30.0	25.4
298	R50Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	445	0.375 0.0 0.31	37.8	0.095	37.8	27.0	12.9	30.0	25.4
299	R60Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	446	0.375 0.0 0.31	37.9	0.095	37.9	27.0	12.9	30.0	25.4
300	R70Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	447	0.375 0.0 0.31	38.0	0.095	38.0	27.0	12.9	30.0	25.4
301	R80Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	448	0.375 0.0 0.31	38.1	0.095	38.1	27.0	12.9	30.0	25.4
302	R90Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	449	0.375 0.0 0.31	38.2	0.095	38.2	27.0	12.9	30.0	25.4
303	R00Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	450	0.375 0.0 0.31	38.3	0.095	38.3	27.0	12.9	30.0	25.4
304	R10Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	451	0.375 0.0 0.31	38.4	0.095	38.4	27.0	12.9	30.0	25.4
305	R20Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	452	0.375 0.0 0.31	38.5	0.095	38.5	27.0	12.9	30.0	25.4
306	R30Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	453	0.375 0.0 0.31	38.6	0.095	38.6	27.0	12.9	30.0	25.4
307	R40Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	454	0.375 0.0 0.31	38.7	0.095	38.7	27.0	12.9	30.0	25.4
308	R50Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	455	0.375 0.0 0.31	38.8	0.095	38.8	27.0	12.9	30.0	25.4
309	R60Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	456	0.375 0.0 0.31	38.9	0.095	38.9	27.0	12.9	30.0	25.4
310	R70Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	457	0.375 0.0 0.31	39.0	0.095	39.0	27.0	12.9	30.0	25.4
311	R80Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	458	0.375 0.0 0.31	39.1	0.095	39.1	27.0	12.9	30.0	25.4
312	R90Y.037.037e	0.375 0.0 0.125	0.375 0.375 0.187	459	0.375 0.0 0.31	39.2	0.095	39.2	27.0	12.9	30.0	25.4
313	R00Y.037.037e											

voir fichiers similaires: <http://130.149.60.45/~farbmatrik/QF88/QF88.HTM>
 informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmatrik>

graphique TUB-QF88; code de teinte: H*_p=G25B₉

voir fichiers similaires: <http://130.149.60.45/~farbmatrik/QF88/QF88.HTM>
 informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmatrik>

3-1132431-E0

graphique TUB-QF88; code de teinte: H*_e=G25B_e

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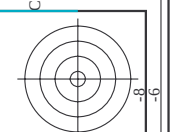
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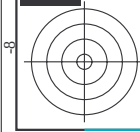
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http://130.149.60.45/~farbmetrik/QF88/QF88L0FP.PDF /.PS; linéarisation 3D
F: linéarisation 3D QF88/QF88L30FP.DAT dans fichier (F), page 29/33

n	HC*File	rgb_File	icr_File	hsa_Fate	rgb_Fate	LabCh*Fate	cmy0*_sep_Fate	hsa_Mde	rgb_Mde	LabCh*Fide	delta
729	NW_100.00e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
730	G50B_100.0124e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
731	G50B_100.0254e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
732	G50B_100.0374e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
733	G50B_100.0504e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
734	G50B_100.0624e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
735	G50B_100.0744e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
736	G50B_100.0864e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
737	G50B_100.0984e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
738	ROY_100.0104e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
739	ROY_100.0124e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
740	G50B_087.0124e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
741	G50B_087.0254e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
742	G50B_087.0374e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
743	G50B_087.0504e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
744	G50B_087.0624e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
745	G50B_087.0744e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
746	G50B_087.0864e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
747	ROY_100.0104e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
748	ROY_100.0124e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
749	NW_075.0124e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
750	G50B_075.0124e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
751	G50B_075.0254e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
752	G50B_075.0374e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
753	G50B_075.0504e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
754	G50B_075.0624e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
755	G50B_075.0744e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
756	ROY_100.0104e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
757	ROY_100.0124e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
758	ROY_075.0124e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
759	G50B_062.0124e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
760	G50B_062.0254e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
761	G50B_062.0374e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
762	G50B_062.0504e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
763	G50B_062.0624e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
764	ROY_100.0504e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
765	ROY_100.0504e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
766	ROY_087.0374e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
767	ROY_075.0254e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
768	ROY_062.0124e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
769	NW_0504e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
770	G50B_050.0124e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
771	G50B_050.0254e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
772	G50B_050.0374e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
773	G50B_050.0504e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
774	ROY_100.0624e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
775	ROY_087.0504e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
776	ROY_075.0374e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
777	ROY_062.0254e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
778	ROY_050.0124e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
779	NW_0374e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
780	G50B_037.0124e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
781	G50B_037.0254e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
782	G50B_037.0374e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
783	ROY_100.0744e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
784	ROY_062.0624e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
785	G50B_075.0984e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
786	ROY_062.0374e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
787	ROY_050.0254e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
788	ROY_037.0124e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
789	NW_0254e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
790	G50B_025.0124e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
791	G50B_025.0254e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
792	ROY_100.0864e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
793	ROY_087.0744e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
794	ROY_075.0624e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
795	ROY_062.0504e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
796	ROY_050.0374e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
797	ROY_037.0254e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
798	ROY_025.0124e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
799	NW_0124e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
800	G50B_012.0124e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
801	ROY_100.1004e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
802	ROY_087.0864e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
803	ROY_075.0744e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
804	ROY_062.0624e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
805	ROY_050.0504e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
806	ROY_037.0374e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
807	ROY_025.0254e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
808	ROY_012.0124e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0
809	NW_0004e	0.875	1.0	1.0	1.0	95.6	0.0	360	1.0	95.6	0.0

entrée : rgb/cmyk -> rgbde
sortie : linéarisation 3D selon cmy0* de

graphique TUB-QF88; code de teinte: H*e=G25Be
couleurs et différences, ΔE,*

3-1132831-F0

QF880-7N, 29/33-F



TUB enregistrement: 20130201-QF88/QF88L0FP.PDF /.PS TUB matériel: code=rha4ta
- application pour la mesure des sorties sur offset, séparation cmy0* (CMY0)



<http://130.149.60.45/~farbmatrik/QF88/QF88L0FP.PDF> /PS; linéarisation 3D F; linéarisation 3D QF88/QF88LF30FP.DAT dans fichier (F), page 33/33

[illegible]

delta



voir fichiers similaires: <http://130.149.60.45/~farbmetrik/QF88/QF88.HTM>
 informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>



graphique TUB-QF88; code de teinte: H*_e=G25B_e
couleurs et différences ΔE^*

entrée : $rgb/cmyk$ - $\rightarrow rgb_{de}$
 sortie : linéarisation 3D selon $cmy0^*_{de}$