

Entrée et sortie: Système Offset Reflective ORS18a pour la teinte CIELAB relative $h_{ab,a,rel} = h_{ab}/360 = 139/360 = 0.38$

Données de couleurs périphériques (d)

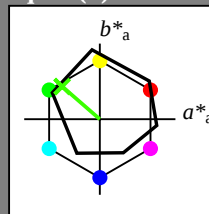
ou élémentaires (e):

HIC^*

code de teinte pour les couleurs de cette page:

$H^*_- = Y75G_-$

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):

$LabCh^*_{-,Ma}$: 62 -49 43 65 139

$HIC^*_{-,Ma}$: Y75G_100_100

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

0.23 1.0 0.0 1.0 1.0

triangle de luminosité T^*

% Gamme

$u^*_{rel} = 92$

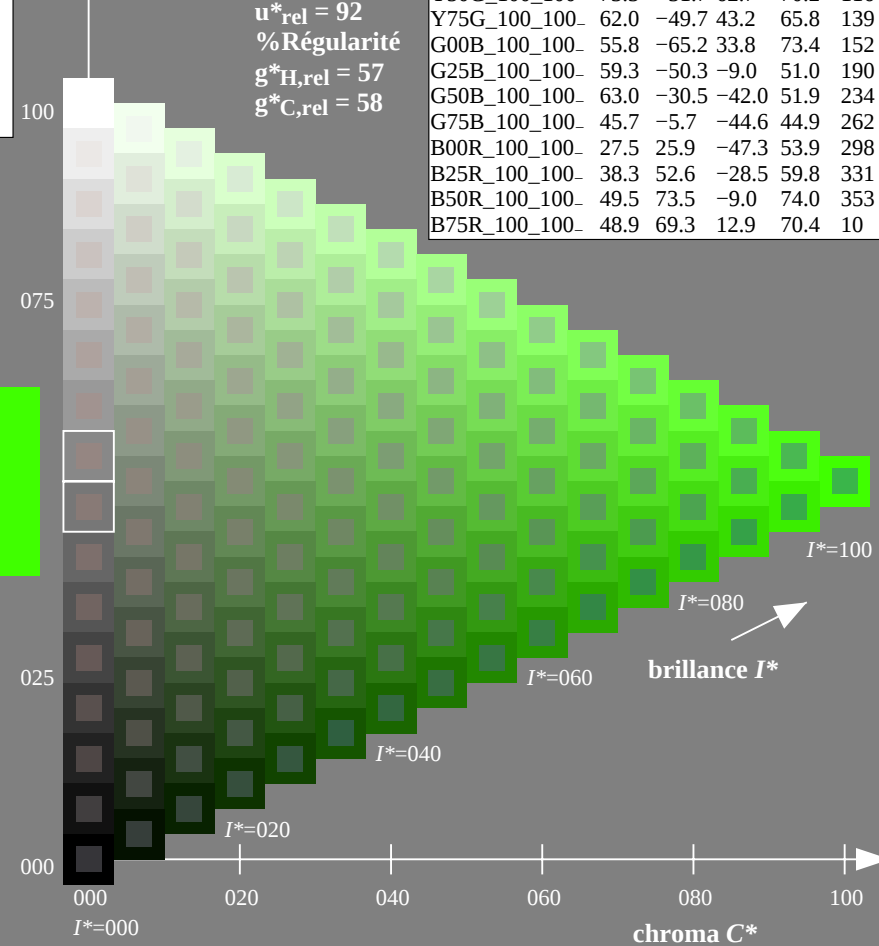
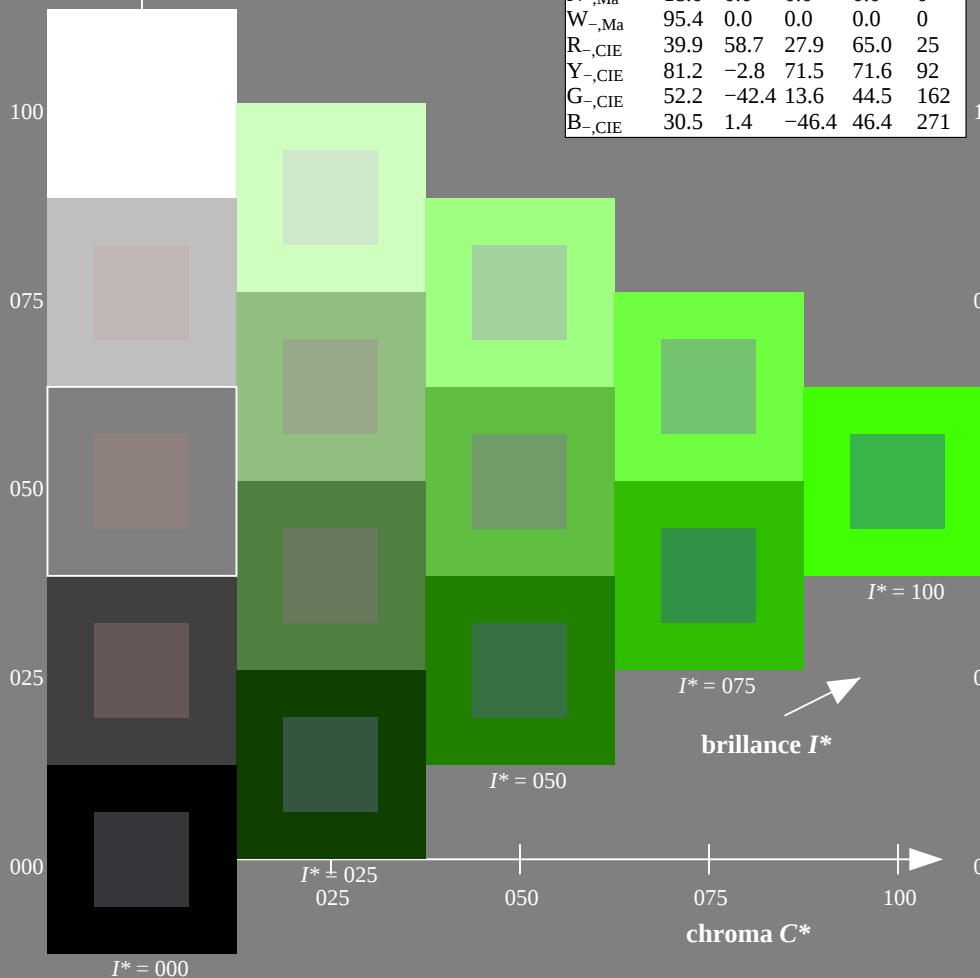
% Régularité

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

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

ORS20a; données CIELAB (a) adaptées

H^*_-	$L^*=L^*_a a^*_a$	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/QF68/QF68L0FA.TXT> / .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 $h_{ab,a,rel} = h_{ab}/360 = 145/360 = 0.4$

Données de couleurs périphériques (d)

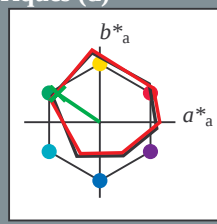
ou élémentaires (e):

HIC^*_e

code de teinte pour les couleurs de cette page:

$H^*_e = Y75G_e$

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):

$LabCh^*_{e, Ma}$: 54 -55 37 67 145

$HIC^*_{e, Ma}$: Y75G_100_100_e

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

0.1 1.0 0.0 1.0 1.0

triangle de luminosité T^*

% Gamme

$u^*_{rel} = 92$

% Régularité

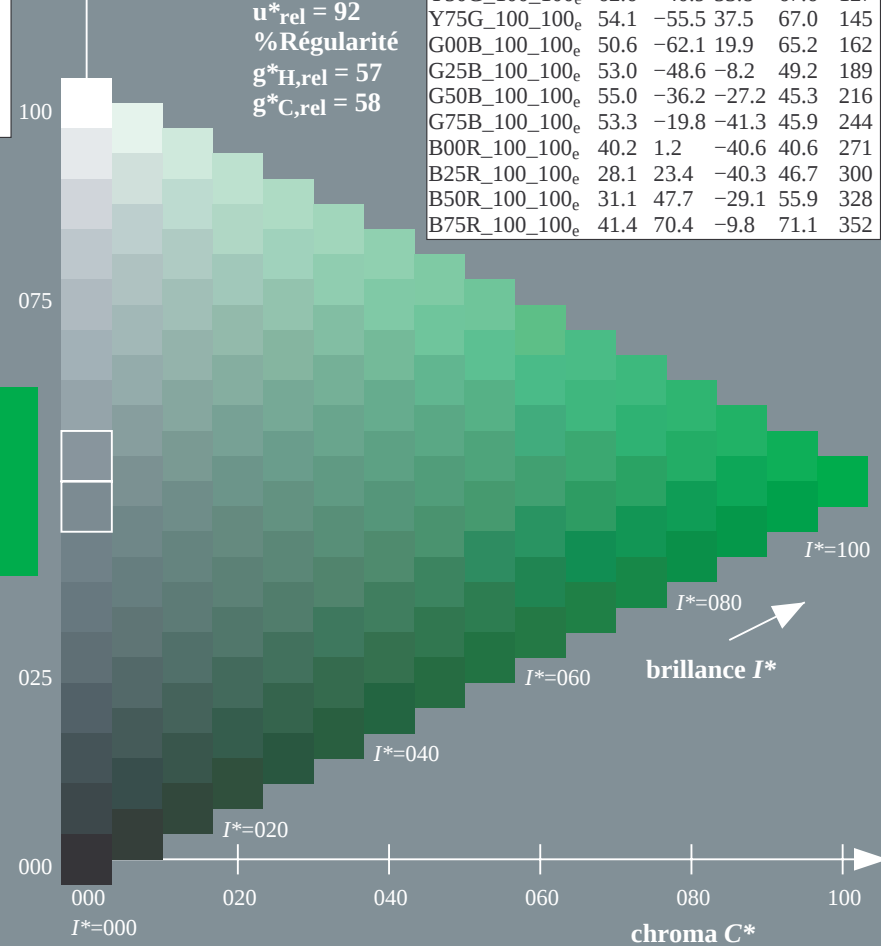
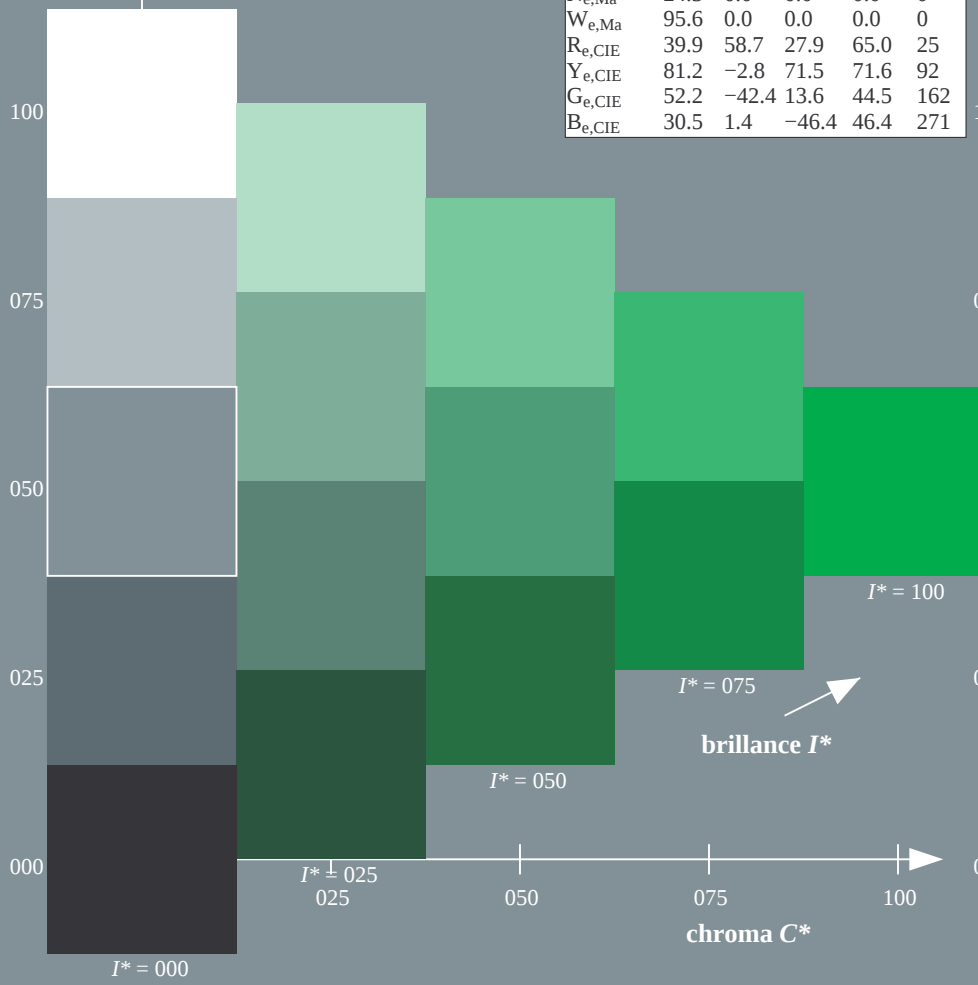
$g^*_{H, rel} = 57$

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

$H^*_e = Y75G_e$

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



3-113131-L0 QF680-73

graphique TUB-QF68; code de teinte: $H^*_e=Y75G_e$
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-QF68/QF68L0FA.TXT / .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/QF68/QF68L0FA.TXT> / .PS
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

TUB enregistrement: 20130201-QF68/QF68L0FA.TXT /.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 $h_{ab,a,rel} = h_{ab}/360 = 145/360 = 0.4$

$H^*_e = Y75G_e$

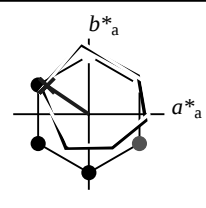
Données de couleurs périphériques (d)
ou élémentaires (e):

HIC^*_e

code de teinte pour les couleurs de cette page:

$H^*_e = Y75G_e$

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):

$LabCh^*_{e,Ma}$: 54 -55 37 67 145

$HIC^*_{e,Ma}$: Y75G_100_100_e

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

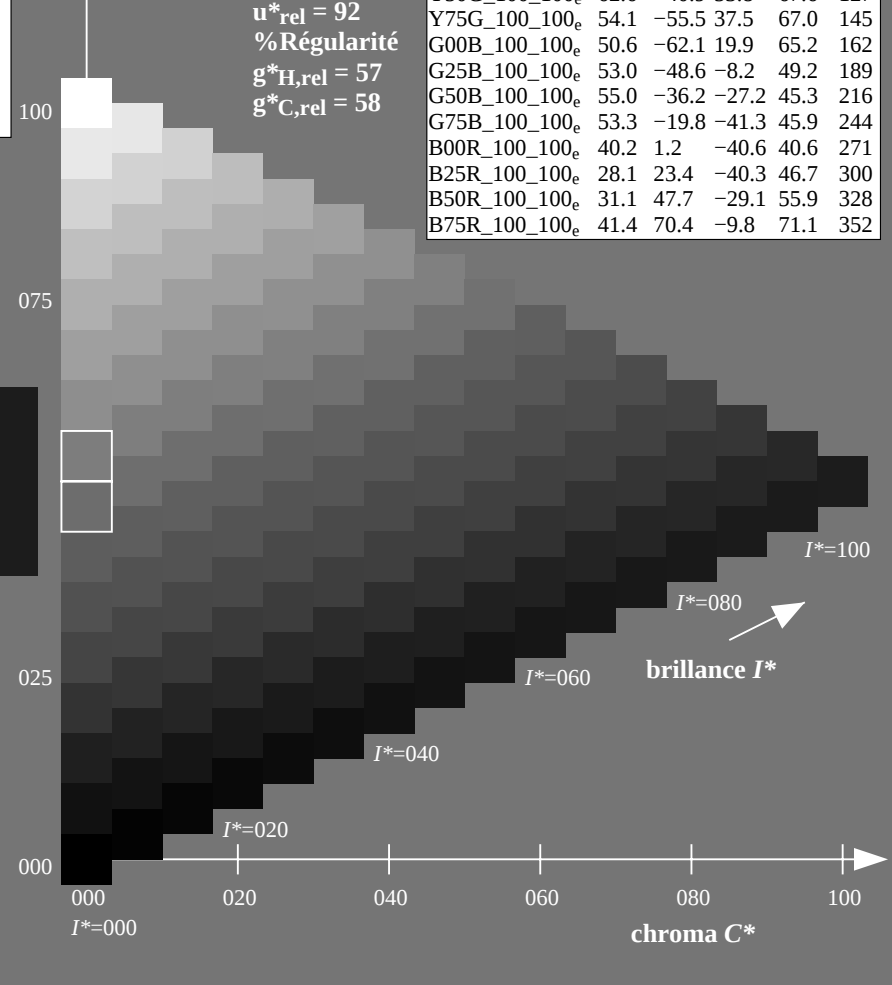
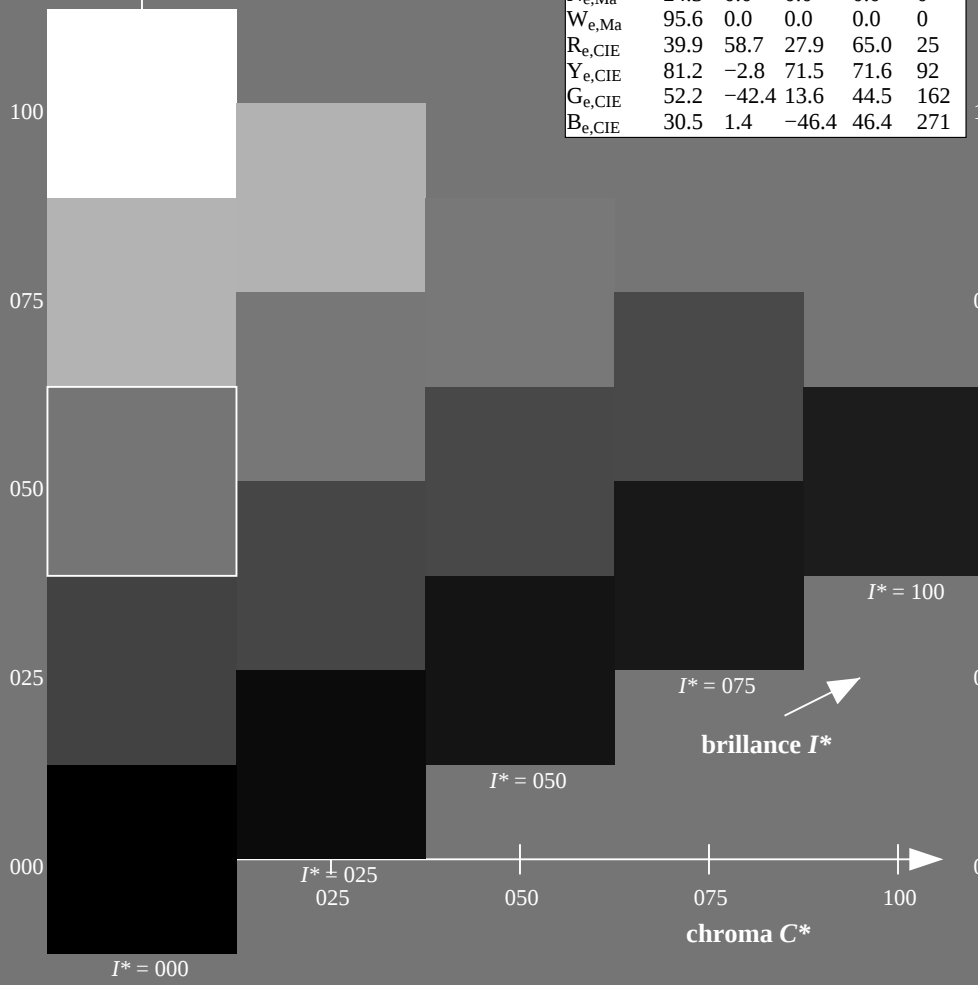
0.1 1.0 0.0 1.0 1.0

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



3-113231-L0 QF680-73

graphique TUB-QF68; code de teinte: $H^*_e=Y75G_e$
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/QF68/QF68L0FA.TXT> / .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 $h_{ab,a,rel} = h_{ab}/360 = 145/360 = 0.4$

$H^*_e = Y75G_e$

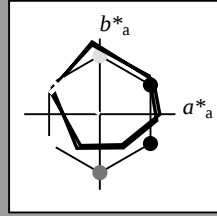
Données de couleurs périphériques (d)
ou élémentaires (e):

HIC^*_e

code de teinte pour les couleurs de cette page:

$H^*_e = Y75G_e$

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):

$LabCh^*_e, Ma: 54 -55 37 67 145$

$HIC^*_e, Ma: Y75G_{100_{100}_e}$

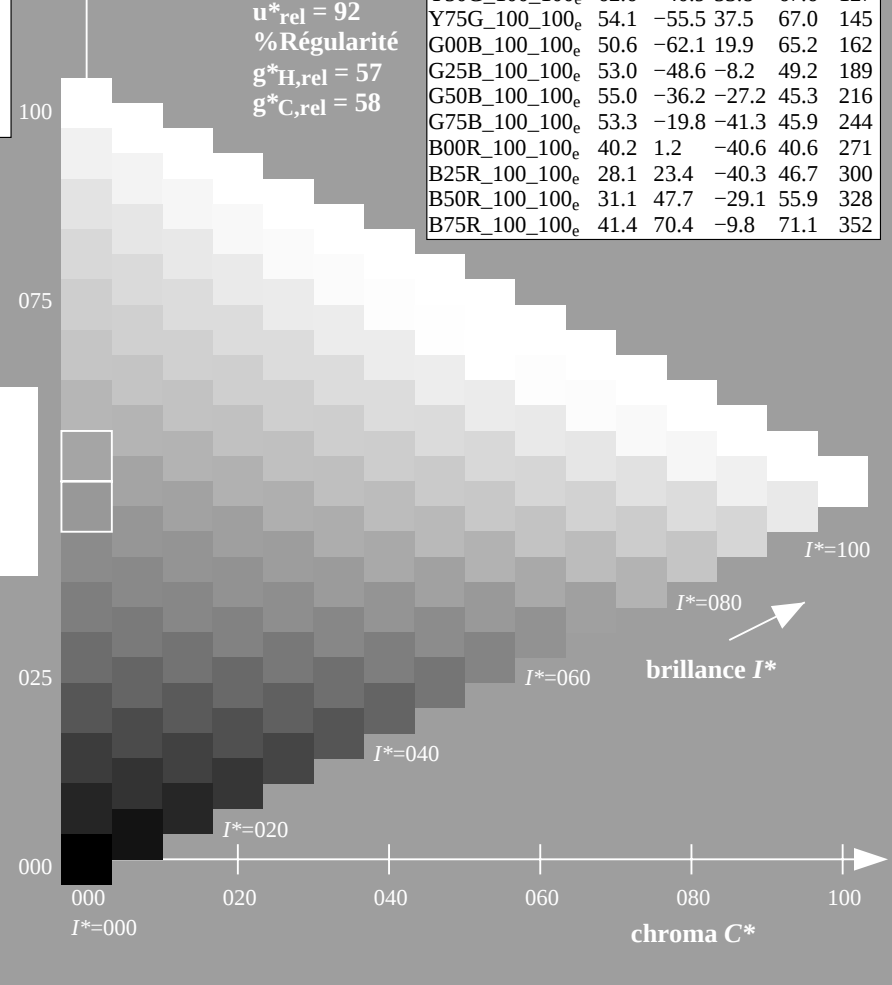
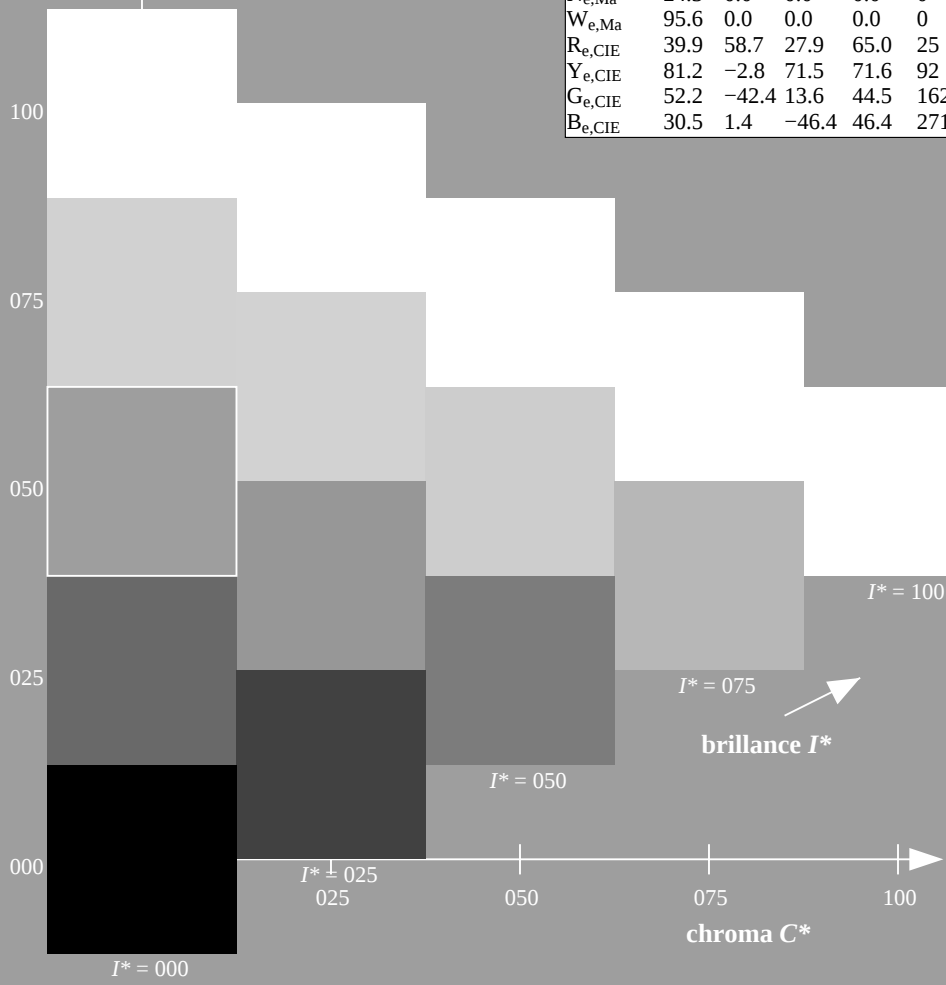
$rgbic^*_e, Ma:$

0.1 1.0 0.0 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
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$R75Y_{100_{100}_e}$	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
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3-113331-L0 QF680-73

graphique TUB-QF68; code de teinte: $H^*_e=Y75G_e$
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-QF68/QF68L0FA.TXT /.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/QF68/QF68L0FA.TXT> / .PS
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Entrée et sortie: Système Offset Reflective ORS18a pour la teinte CIELAB relative $h_{ab,a,rel} = h_{ab}/360 = 145/360 = 0.4$

$H^*_e = Y75G_e$

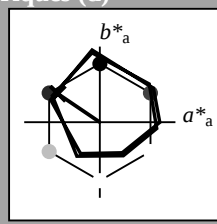
Données de couleurs périphériques (d)
ou élémentaires (e):

HIC^*_e

code de teinte pour les couleurs de cette page:

$H^*_e = Y75G_e$

triangle de luminosité T^*



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R_e, CIE	39.9	58.7	27.9	65.0
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Les données de couleur maximale (Ma):

$LabCh^*_{e, Ma}$: 54 -55 37 67 145

$HIC^*_{e, Ma}$: Y75G_100_100_e

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

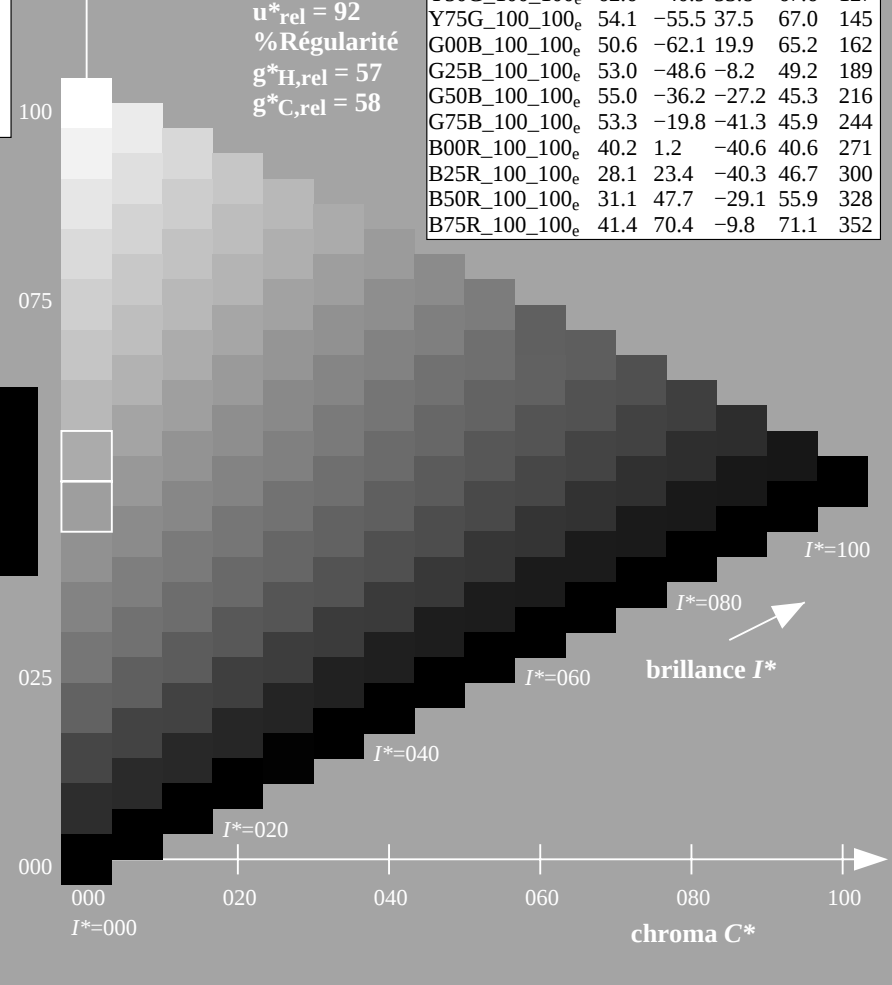
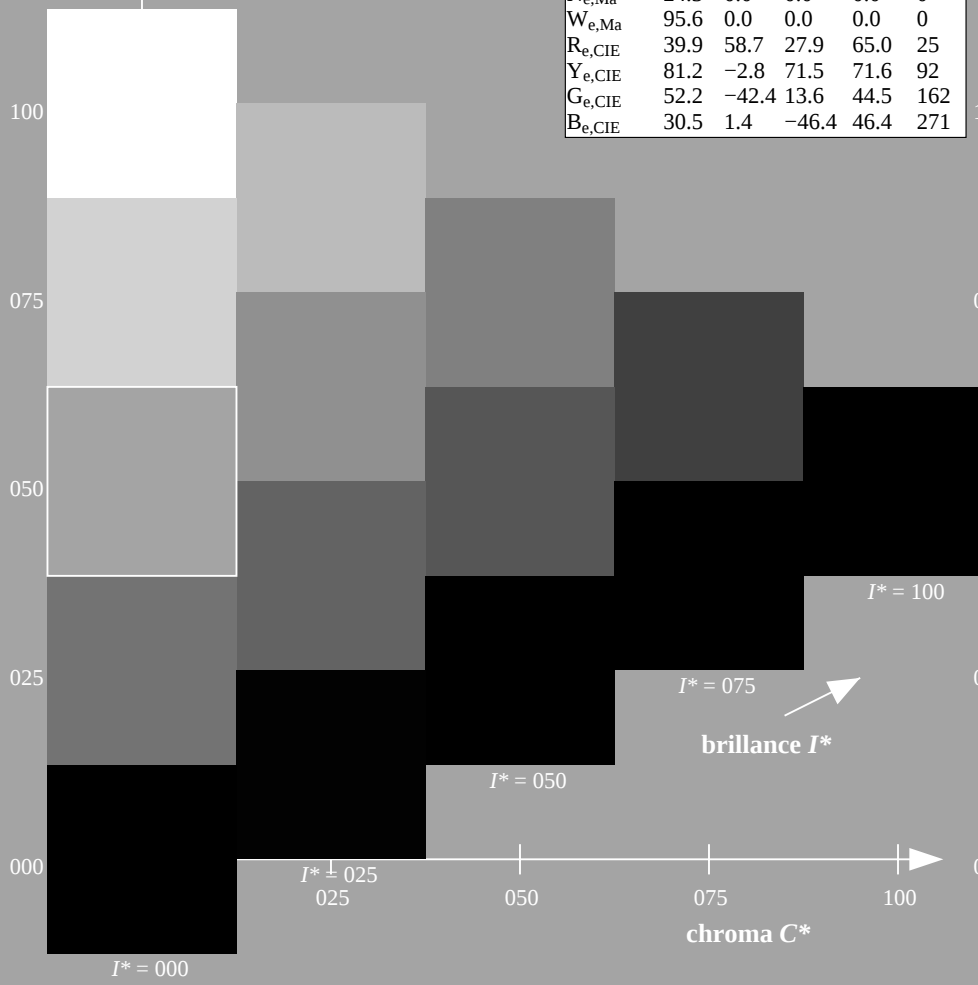
0.1 1.0 0.0 1.0 1.0

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	$C^*_{ab,a}$	$h^*_{ab,a}$
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$R25Y_100_100_e$	50.5	59.2	51.6	78.6
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$R75Y_100_100_e$	70.9	17.9	75.9	77.9
$Y00G_100_100_e$	83.6	-3.6	90.4	90.4
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$G25B_100_100_e$	53.0	-48.6	-8.2	49.2
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$B25R_100_100_e$	28.1	23.4	-40.3	46.7
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$B75R_100_100_e$	41.4	70.4	-9.8	71.1



3-113431-L0 QF680-73

graphique TUB-QF68; code de teinte: $H^*_e = Y75G_e$
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-QF68/QF68L0FA.TXT / .PS
application pour la mesure des sorties sur offset, séparation $cmY0^*$ (CMY0)
TUB matériel: code=rha4ta



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

graphique TUB-QF68; code de teinte: $H^*_e=Y75G_e$
graphique conforme à DIN 33872, 3D=1, $de=1$, $cmy0^*$

3-113531-L0 QF680-73

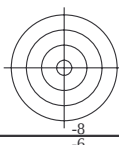


3-113531-E0

<http://130.149.60.45/~farbmetrik/QF68/QF68L0FA.TXT> /.PS; linéarisation 3D
F: linéarisation 3D QF68/QF68LF30FA.DAT dans fichier (F), page 6/33



voir fichiers similaires: <http://130.149.60.45/~farbmetrik/QF68/QF68.HTM>
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>



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)

$rgb^*_d, LCH^*_d, LAB^*_d$
 $h_{ab,i}, rgb^*_{di}$

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

$h_{ab,s}$

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

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

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

$h_{ab,e}$

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

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

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

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

rgb^*_{de}

3-113631-L0

QF680-73

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

graphique TUB-QF68; code de teinte: $H^*_e=Y75G_e$
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 7/33

3-113631-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 $RYGCBM_c$: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
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}			$LAB^*_{dd64M}(x=LabCh)$					$rgb^*_{ddx361M}$			$LAB^*_{ddx361M}(x=LabCh)$					$rgb^*_{dsx361M}$			$LAB^*_{dsx361M}(x=LabCh)$					$rgb^*_{dex361M}$			$LAB^*_{dex361M}$					rgb^*_{dd}	rgb^*_{ds}	rgb^*_{dex}
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	-40.8	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	50.2	-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	<		

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

QF680-73

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

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

graphique TUB-QF68; code de teinte: $H^*_e=Y75G_e$
cercle chromatique 48 paliers; tableaux $rgb-LabCh^*$

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

TUB enregistrement: 20130201-QF68/QF68L0FA.TXT /.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_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}	$LAB^*_{ddx361Mi} (x=LabCh)$	R_d	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi} (x=LabCh)$	R_s	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi} (x=LabCh)$	R_e	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
32	30	25	1.0	0.0	0.0	45.4	70.9	44.8	83.9	32	1.0	0.0	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	0.055	45.5	71.2
33	32	27	1.0	0.033	0.0	46.3	68.8	46.1	82.8	33	1.0	0.0	0.013	45.5	71.0
34	33	28	1.0	0.05	0.0	46.8	67.7	46.8	82.3	34	1.0	0.0	0.015	0.0	45.9
35	34	29	1.0	0.066	0.0	47.3	66.6	47.4	81.8	35	1.0	0.0	0.036	0.0	46.5
36	35	31	1.0	0.083	0.0	47.7	65.5	48.0	81.2	36	1.0	0.0	0.057	0.0	47.1
36	36	32	1.0	0.1	0.0	48.2	64.4	48.5	80.7	36	1.0	0.0	0.079	0.0	47.6
37	37	33	1.0	0.116	0.0	48.6	63.3	49.1	80.2	37	1.0	0.1	0.0	0.0	48.2
38	38	34	1.0	0.133	0.0	49.2	62.1	49.8	79.6	38	1.0	0.121	0.0	0.0	48.8
39	39	35	1.0	0.15	0.0	49.8	60.7	50.7	79.1	39	1.0	0.137	0.0	0.0	49.4
41	40	36	1.0	0.166	0.0	50.5	59.2	51.6	78.6	41	1.0	0.151	0.0	0.0	49.9
42	41	37	1.0	0.183	0.0	51.1	57.8	52.5	78.1	42	1.0	0.166	0.0	0.0	50.5
43	42	38	1.0	0.2	0.0	51.7	56.3	53.3	77.5	43	1.0	0.18	0.0	0.0	51.0
44	43	39	1.0	0.216	0.0	52.4	54.9	54.0	77.0	44	1.0	0.194	0.0	0.0	51.6
45	44	41	1.0	0.233	0.0	53.0	53.4	54.8	76.5	45	1.0	0.209	0.0	0.0	52.1
46	45	42	1.0	0.25	0.0	53.6	51.9	55.5	76.0	46	1.0	0.223	0.0	0.0	52.7
48	46	43	1.0	0.266	0.0	54.4	50.4	56.5	75.7	48	1.0	0.237	0.0	0.0	53.2
49	47	44	1.0	0.283	0.0	55.1	48.9	57.4	75.4	49	1.0	0.251	0.0	0.0	53.7
50	48	45	1.0	0.3	0.0	55.8	47.4	58.4	75.2	50	1.0	0.264	0.0	0.0	54.3
52	49	46	1.0	0.316	0.0	56.6	45.8	59.2	74.9	52	1.0	0.276	0.0	0.0	54.8
53	50	47	1.0	0.333	0.0	57.3	44.2	60.1	74.6	53	1.0	0.288	0.0	0.0	55.4
54	51	48	1.0	0.35	0.0	58.0	42.7	60.9	74.4	54	1.0	0.301	0.0	0.0	55.9
56	52	49	1.0	0.366	0.0	58.8	41.1	61.7	74.1	56	1.0	0.313	0.0	0.0	56.5
57	53	51	1.0	0.383	0.0	59.5	39.5	62.5	74.0	57	1.0	0.326	0.0	0.0	57.0
59	54	52	1.0	0.4	0.0	60.3	38.1	63.5	74.1	59	1.0	0.338	0.0	0.0	57.6
60	55	53	1.0	0.416	0.0	61.0	36.6	64.5	74.1	60	1.0	0.35	0.0	0.0	58.1
61	56	54	1.0	0.433	0.0	61.8	35.1	65.4	74.2	61	1.0	0.363	0.0	0.0	58.6
63	57	55	1.0	0.45	0.0	62.6	33.6	66.2	74.3	63	1.0	0.375	0.0	0.0	59.2
64	58	56	1.0	0.466	0.0	63.3	32.0	67.1	74.4	64	1.0	0.387	0.0	0.0	59.8
65	59	57	1.0	0.483	0.0	64.1	30.5	67.9	74.4	65	1.0	0.4	0.0	0.0	60.3
67	60	58	1.0	0.5	0.0	64.9	28.9	68.6	74.5	67	1.0	0.412	0.0	0.0	60.9
68	61	60	1.0	0.516	0.0	65.8	27.2	69.9	75.0	68	1.0	0.424	0.0	0.0	61.4
70	62	61	1.0	0.533	0.0	66.8	25.5	71.1	75.6	70	1.0	0.436	0.0	0.0	62.0
71	63	62	1.0	0.55	0.0	67.7	23.8	72.3	76.1	71	1.0	0.449	0.0	0.0	62.6
73	64	63	1.0	0.566	0.0	68.7	22.0	73.5	76.7	73	1.0	0.461	0.0	0.0	63.1
74	65	64	1.0	0.583	0.0	69.7	20.2	74.6	77.3	74	1.0	0.473	0.0	0.0	63.7
76	66	65	1.0	0.6	0.0	70.6	18.3	75.6	77.8	76	1.0	0.486	0.0	0.0	64.2
77	67	66	1.0	0.616	0.0	71.6	16.4	76.6	78.4	77	1.0	0.498	0.0	0.0	64.8
79	68	67	1.0	0.633	0.0	72.5	14.8	77.6	79.0	79	1.0	0.509	0.0	0.0	65.4
80	69	68	1.0	0.65	0.0	73.2	13.6	78.5	79.7	80	1.0	0.52	0.0	0.0	66.1
81	70	70	1.0	0.666	0.0	74.0	12.3	79.5	80.4	81	1.0	0.531	0.0	0.0	66.7
82	71	71	1.0	0.683	0.0	74.8	11.0	80.4	81.1	82	1.0	0.542	0.0	0.0	67.3
83	72	72	1.0	0.7	0.0	75.6	9.6	81.3	81.9	83	1.0	0.553	0.0	0.0	67.9
84	73	73	1.0	0.716	0.0	76.3	8.3	82.2	82.6	84	1.0	0.564	0.0	0.0	68.6
85	74	74	1.0	0.733	0.0	77.1	6.9	83.0	83.3	85	1.0	0.574	0.0	0.0	69.2
86	75	75	1.0	0.75	0.0	77.9	5.4	83.8	84.0	86	1.0	0.585	0.0	0.0	69.8

3-113931-L0

QF680-73

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-QF68; code de teinte: $H^*_e=Y75G_e$
cercle chromatique 48 paliers; tableaux $rgb-LabCh^*$

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

3-113931-F0

voir fichiers similaires: <http://130.149.60.45/~farbmetrik/QF68/QF68L0FA.TXT> / .PS
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

TUB enregistrement: 20130201-QF68/QF68L0FA.TXT / .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}	$LAB^*_{dsx361Mi} (x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi} (x=LabCh)$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$
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 QF680-73 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-QF68; code de teinte: $H^*_e=Y75G_e$
cercle chromatique 48 paliers; tableaux $rgb-LabCh^*$

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

TUB enregistrement: 20130201-QF68/QF68L0FA.TXT /.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}	$LAB^*_{dsx361Mi} (x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}																
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							
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							
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							
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							
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							
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							
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							
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							
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							
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							
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							
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							
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							
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							
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							
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							
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							
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							
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							
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							
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							
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							
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							
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							
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							
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	-616																						

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* dd361Mi	LAB* dsx361Mi (x=LabCh)	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	rgb* dd361Mi	LAB* de361Mi	dex361Mi (x=LabCh)	rgb* dd361Mi	LAB* de361Mi	rgb* dd361Mi	rgb* dd361Mi	rgb* ds	rgb* ds	rgb* ds
167	165	175	0.0	1.0	0.25	51.2	-58.9	12.7	60.3	167	0.0	1.0	0.25	51.2	-58.9	12.7
168	166	176	0.0	1.0	0.266	51.3	-58.4	11.3	59.5	168	0.0	1.0	0.267	51.3	-58.4	11.3
170	167	177	0.0	1.0	0.283	51.4	-57.9	10.0	58.8	170	0.0	1.0	0.283	51.4	-57.9	10.0
171	168	178	0.0	1.0	0.3	51.5	-57.3	8.7	58.0	171	0.0	1.0	0.3	51.5	-57.3	8.7
172	169	179	0.0	1.0	0.316	51.6	-56.8	7.4	57.3	172	0.0	1.0	0.317	51.6	-56.8	7.4
173	170	180	0.0	1.0	0.333	51.7	-56.2	6.1	56.5	173	0.0	1.0	0.333	51.7	-56.2	6.1
174	171	181	0.0	1.0	0.35	51.8	-55.5	4.9	55.8	174	0.0	1.0	0.35	51.8	-55.5	4.9
176	172	182	0.0	1.0	0.366	51.9	-54.9	3.7	55.0	176	0.0	1.0	0.367	51.9	-54.9	3.7
177	173	183	0.0	1.0	0.383	52.0	-54.2	2.3	54.3	177	0.0	1.0	0.383	52.0	-54.2	2.3
179	174	184	0.0	1.0	0.4	52.2	-53.6	0.7	53.6	179	0.0	1.0	0.4	52.2	-53.6	0.7
180	175	185	0.0	1.0	0.416	52.3	-52.8	-0.8	52.9	180	0.0	1.0	0.417	52.3	-52.8	-0.8
182	176	185	0.0	1.0	0.433	52.4	-52.1	-2.3	52.1	182	0.0	1.0	0.433	52.4	-52.1	-2.3
184	177	186	0.0	1.0	0.45	52.6	-51.3	-3.8	51.4	184	0.0	1.0	0.45	52.6	-51.3	-3.8
185	178	187	0.0	1.0	0.466	52.7	-50.4	-5.3	50.7	185	0.0	1.0	0.467	52.7	-50.4	-5.3
187	179	188	0.0	1.0	0.483	52.8	-49.6	-6.6	50.0	187	0.0	1.0	0.483	52.8	-49.6	-6.6
189	180	189	0.0	1.0	0.5	52.9	-48.6	-8.0	49.3	189	0.0	1.0	0.5	52.9	-48.6	-8.0
191	181	190	0.0	1.0	0.516	53.1	-47.9	-9.5	48.9	191	0.0	1.0	0.517	53.1	-47.9	-9.5
193	182	191	0.0	1.0	0.533	53.2	-47.2	-10.9	48.4	193	0.0	1.0	0.533	53.2	-47.2	-10.9
194	183	192	0.0	1.0	0.55	53.4	-46.4	-12.3	48.0	194	0.0	1.0	0.55	53.4	-46.4	-12.3
196	184	193	0.0	1.0	0.566	53.5	-45.6	-13.7	47.6	196	0.0	1.0	0.567	53.5	-45.6	-13.7
198	185	194	0.0	1.0	0.583	53.6	-44.7	-15.0	47.1	198	0.0	1.0	0.583	53.6	-44.7	-15.0
200	186	195	0.0	1.0	0.6	53.8	-43.8	-16.3	46.7	200	0.0	1.0	0.6	53.8	-43.8	-16.3
202	187	195	0.0	1.0	0.616	53.9	-42.8	-17.5	46.3	202	0.0	1.0	0.617	53.9	-42.8	-17.5
204	188	196	0.0	1.0	0.633	54.1	-42.0	-18.8	46.0	204	0.0	1.0	0.633	54.1	-42.0	-18.8
206	189	197	0.0	1.0	0.65	54.2	-41.2	-20.1	45.9	206	0.0	1.0	0.65	54.2	-41.2	-20.1
207	190	198	0.0	1.0	0.666	54.3	-40.5	-21.4	45.8	207	0.0	1.0	0.667	54.3	-40.5	-21.4
209	191	199	0.0	1.0	0.683	54.5	-39.7	-22.7	45.7	209	0.0	1.0	0.683	54.5	-39.7	-22.7
211	192	200	0.0	1.0	0.7	54.6	-38.8	-23.9	45.6	211	0.0	1.0	0.7	54.6	-38.8	-23.9
213	193	201	0.0	1.0	0.716	54.7	-37.9	-25.1	45.5	213	0.0	1.0	0.717	54.7	-37.9	-25.1
215	194	202	0.0	1.0	0.733	54.9	-37.0	-26.3	45.4	215	0.0	1.0	0.733	54.9	-37.0	-26.3
217	195	203	0.0	1.0	0.75	55.0	-36.0	-27.4	45.3	217	0.0	1.0	0.75	55.0	-36.0	-27.4
218	196	204	0.0	1.0	0.766	55.1	-35.4	-28.4	45.4	218	0.0	1.0	0.767	55.1	-35.4	-28.4
220	197	205	0.0	1.0	0.783	55.2	-34.7	-29.4	45.5	220	0.0	1.0	0.783	55.2	-34.7	-29.4
221	198	206	0.0	1.0	0.8	55.3	-34.0	-30.3	45.6	221	0.0	1.0	0.8	55.3	-34.0	-30.3
223	199	206	0.0	1.0	0.816	55.4	-33.3	-31.3	45.7	223	0.0	1.0	0.817	55.4	-33.3	-31.3
224	200	207	0.0	1.0	0.833	55.6	-32.6	-32.2	45.9	224	0.0	1.0	0.833	55.6	-32.6	-32.2
226	201	208	0.0	1.0	0.85	55.7	-31.8	-33.1	46.0	226	0.0	1.0	0.85	55.7	-31.8	-33.1
227	202	209	0.0	1.0	0.866	55.8	-31.1	-34.0	46.1	227	0.0	1.0	0.867	55.8	-31.1	-34.0
229	203	210	0.0	1.0	0.883	55.9	-30.4	-35.0	46.3	229	0.0	1.0	0.883	55.9	-30.4	-35.0
230	204	211	0.0	1.0	0.9	56.0	-29.7	-35.9	46.7	230	0.0	1.0	0.9	56.0	-29.7	-35.9
231	205	212	0.0	1.0	0.916	56.1	-29.1	-36.9	47.0	231	0.0	1.0	0.917	56.1	-29.1	-36.9
233	206	213	0.0	1.0	0.933	56.3	-28.4	-37.8	47.3	233	0.0	1.0	0.933	56.3	-28.4	-37.8
234	207	214	0.0	1.0	0.95	56.4	-27.7	-38.8	47.7	234	0.0	1.0	0.95	56.4	-27.7	-38.8
235	208	215	0.0	1.0	0.966	56.5	-27.0	-39.7	48.0	235	0.0	1.0	0.967	56.5	-27.0	-39.7
237	209	216	0.0	1.0	0.983	56.6	-26.2	-40.6	48.3	237	0.0	1.0	0.983	56.6	-26.2	-40.6
238	210	216	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238	0.0	1.0	1.0	56.8	-25.5	-41.5

3-1131231-L0 QF680-73

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-QF68; code de teinte: H*e=Y75G_e
cercle chromatique 48 paliers; tableaux rgb-LabCh*

entrée : rgb/cmyk -> rgb_{de}
sortie : linéarisation 3D selon cmy0*_{de}

3-1131231-F0

TUB enregistrement: 20130201-QF68/QF68L0FA.TXT /.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 RYGCMB_c: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;
Six angles de teinte des couleurs périphériques RYGCMB_d: $h_{ab,d} = 32.3, 96.1, 155.5, 238.4, 306.2, 359.8$; Six angles de teinte des couleurs élémentaires RYGCMB_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}	$LAB^*_{ddx361Mi}$ (x=LabCh)	$LAB^*_{dsx361Mi}$ (x=LabCh)	$rgb^*_{ds361Mi}$	$rgb^*_{dd361Mi}$	$LAB^*_{dsx361Mi}$ (x=LabCh)	$rgb^*_{ds361Mi}$	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{de361Mi}$	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi}$ (x=LabCh)	$rgb^*_{de361Mi}$	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}																																								
238	210	216	0.0	1.0	1.0	56.8	-25.5	-41.5	48.7	238	C_d	0.0	1.0	0.685	54.5	-39.5	-22.8	45.7	210	C_s	0.0	1.0	0.0	1.0	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	216	C_e	0.0	1.0	1.0																							
239	211	217	0.0	0.983	1.0	56.4	-24.9	-41.5	48.4	239	0.0	1.0	0.694	54.6	-39.0	-23.4	45.7	211	0.0	0.983	1.0	0.0	1.0	0.757	55.1	-35.7	-27.8	45.4	217	0.0	0.983	1.0																											
239	212	218	0.0	0.966	1.0	56.1	-24.3	-41.5	48.1	239	0.0	1.0	0.703	54.7	-38.6	-24.1	45.6	212	0.0	0.967	1.0	0.0	1.0	0.767	55.2	-35.3	-28.4	45.4	218	0.0	0.967	1.0																											
240	213	219	0.0	0.95	1.0	55.7	-23.7	-41.5	47.8	240	0.0	1.0	0.712	54.7	-38.1	-24.7	45.6	213	0.0	0.95	1.0	0.0	1.0	0.778	55.2	-34.9	-29.0	45.5	219	0.0	0.95	1.0																											
240	214	220	0.0	0.933	1.0	55.4	-23.1	-41.5	47.5	240	0.0	1.0	0.721	54.8	-37.6	-25.3	45.5	214	0.0	0.933	1.0	0.0	1.0	0.788	55.3	-34.5	-29.6	45.6	220	0.0	0.933	1.0																											
241	215	221	0.0	0.916	1.0	55.0	-22.5	-41.4	47.2	241	0.0	1.0	0.73	54.9	-37.1	-26.0	45.4	215	0.0	0.917	1.0	0.0	1.0	0.798	55.4	-34.1	-30.2	45.7	221	0.0	0.917	1.0																											
242	216	222	0.0	0.9	1.0	54.6	-22.0	-41.4	46.9	242	0.0	1.0	0.739	55.0	-36.6	-26.6	45.4	216	0.0	0.9	1.0	0.0	1.0	0.808	55.4	-33.6	-30.8	45.7	222	0.0	0.9	1.0																											
242	217	223	0.0	0.883	1.0	54.3	-21.4	-41.4	46.6	242	0.0	1.0	0.747	55.0	-36.1	-27.2	45.3	217	0.0	0.883	1.0	0.0	1.0	0.819	55.5	-33.2	-31.3	45.8	223	0.0	0.883	1.0																											
243	218	224	0.0	0.866	1.0	53.9	-20.7	-41.3	46.3	243	0.0	1.0	0.758	55.1	-35.6	-27.8	45.4	218	0.0	0.867	1.0	0.0	1.0	0.829	55.6	-32.7	-31.9	45.9	224	0.0	0.867	1.0																											
244	219	225	0.0	0.85	1.0	53.4	-20.0	-41.3	45.9	244	0.0	1.0	0.769	55.2	-35.2	-28.5	45.4	219	0.0	0.85	1.0	0.0	1.0	0.839	55.6	-32.3	-32.5	45.9	225	0.0	0.85	1.0																											
245	220	226	0.0	0.833	1.0	52.9	-19.2	-41.3	45.6	245	0.0	1.0	0.781	55.3	-34.8	-29.2	45.5	220	0.0	0.833	1.0	0.0	1.0	0.85	55.7	-31.8	-33.1	46.0	226	0.0	0.833	1.0																											
245	221	227	0.0	0.816	1.0	52.4	-18.5	-41.3	45.3	245	0.0	1.0	0.792	55.3	-34.3	-29.8	45.6	221	0.0	0.817	1.0	0.0	1.0	0.86	55.8	-31.3	-33.6	46.1	227	0.0	0.817	1.0																											
246	222	227	0.0	0.8	1.0	51.9	-17.7	-41.3	44.9	246	0.0	1.0	0.803	55.4	-33.9	-30.5	45.7	222	0.0	0.8	1.0	0.0	1.0	0.87	55.8	-30.8	-34.2	46.2	227	0.0	0.8	1.0																											
247	223	228	0.0	0.783	1.0	51.4	-17.0	-41.2	44.6	247	0.0	1.0	0.815	55.5	-33.4	-31.1	45.8	223	0.0	0.783	1.0	0.0	1.0	0.881	55.9	-30.4	-34.8	46.3	228	0.0	0.783	1.0																											
248	224	229	0.0	0.766	1.0	50.9	-16.2	-41.2	44.2	248	0.0	1.0	0.826	55.6	-32.9	-31.7	45.8	224	0.0	0.767	1.0	0.0	1.0	0.893	56.0	-30.0	-35.4	46.6	229	0.0	0.767	1.0																											
249	225	230	0.0	0.75	1.0	50.4	-15.5	-41.1	43.9	249	0.0	1.0	0.837	55.6	-32.4	-32.4	45.9	225	0.0	0.75	1.0	0.0	1.0	0.904	56.1	-29.6	-36.1	46.8	230	0.0	0.75	1.0																											
250	226	231	0.0	0.733	1.0	49.9	-14.7	-41.1	43.6	250	0.0	1.0	0.849	55.7	-31.9	-33.0	46.0	226	0.0	0.733	1.0	0.0	1.0	0.915	56.2	-29.1	-36.7	47.0	231	0.0	0.733	1.0																											
251	227	232	0.0	0.716	1.0	49.4	-13.8	-41.1	43.4	251	0.0	1.0	0.86	55.8	-31.3	-33.6	46.1	227	0.0	0.717	1.0	0.0	1.0	0.926	56.3	-28.7	-37.4	47.2	232	0.0	0.717	1.0																											
252	228	233	0.0	0.7	1.0	48.8	-13.0	-41.1	43.1	252	0.0	1.0	0.871	55.9	-30.8	-34.2	46.2	228	0.0	0.7	1.0	0.0	1.0	0.938	56.3	-28.2	-38.0	47.5	233	0.0	0.7	1.0																											
253	229	234	0.0	0.683	1.0	48.3	-12.2	-41.1	42.9	253	0.0	1.0	0.883	55.9	-30.3	-34.9	46.4	229	0.0	0.683	1.0	0.0	1.0	0.949	56.4	-27.7	-38.6	47.7	234	0.0	0.683	1.0																											
254	230	235	0.0	0.666	1.0	47.8	-11.4	-41.0	42.6	254	0.0	1.0	0.896	56.0	-29.9	-35.6	46.6	230	0.0	0.667	1.0	0.0	1.0	0.96	56.5	-27.2	-39.3	47.9	235	0.0	0.667	1.0																											
255	231	236	0.0	0.65	1.0	47.3	-10.6	-41.0	42.3	255	0.0	1.0	0.908	56.1	-29.4	-36.3	46.9	231	0.0	0.65	1.0	0.0	1.0	0.972	56.6	-26.7	-39.9	48.2	236	0.0	0.65	1.0																											
256	232	237	0.0	0.633	1.0	46.8	-9.8	-40.9	42.1	256	0.0	1.0	0.92	56.2	-28.9	-37.0	47.1	232	0.0	0.633	1.0	0.0	1.0	0.983	56.7	-26.2	-40.5	48.4	237	0.0	0.633	1.0																											
257	233	237	0.0	0.616	1.0	46.2	-8.9	-40.9	41.8	257	0.0	1.0	0.933	56.3	-28.4	-37.7	47.4	233	0.0	0.617	1.0	0.0	1.0	0.994	56.8	-25.7	-41.1	48.6	237	0.0	0.617	1.0																											
259	234	238	0.0	0.6	1.0	45.5	-7.8	-40.9	41.7	259	0.0	1.0	0.945	56.4	-27.9	-38.4	47.6	234	0.0	0.6	1.0	0.0	1.0	0.988	1.0	56.6	-25.0	-41.4	48.5	238	0.0	0.6	1.0																										
260	235	239	0.0	0.583	1.0	44.9	-6.6	-41.0	41.5	260	0.0	1.0	0.957	56.5	-27.4	-39.1	47.9	235	0.0	0.583	1.0	0.0	1.0	0.962	1.0	56.0	-24.1	-41.4	48.1	239	0.0	0.583	1.0																										
262	236	240	0.0	0.566	1.0	44.2	-5.5	-40.9	41.3	262	0.0	1.0	0.97	56.6	-26.8	-39.8	48.1	236	0.0	0.567	1.0	0.0	1.0	0.937	1.0	55.5	-23.2	-41.4	47.6	240	0.0	0.567	1.0																										
263	237	241	0.0	0.55	1.0	43.6	-4.4	-40.9	41.1	263	0.0	1.0	0.982	56.7	-26.2	-40.5	48.4	237	0.0	0.55	1.0	0.0	1.0	0.911	1.0	54.9	-22.3	-41.4	47.1	241	0.0	0.55	1.0																										
265	238	242	0.0	0.533	1.0	43.0	-3.3	-40.8	41.0	265	0.0	1.0	0.994	56.8	-25.7	-41.1	48.6	238	0.0	0.533	1.0	0.0	1.0	0.885	1.0	54.4	-21.4	-41.3	46.7	242	0.0	0.533	1.0																										
266	239	243	0.0	0.516	1.0	42.3	-2.3	-40.7	40.8	266	0.0	0.985	1.0	56.5	-24.9	-41.4	48.5	239	0.0	0.517	1.0	0.0	1.0	0.864	1.0	53.9	-20.6	-41.3	46.3	243	0.0	0.517	1.0																										
268	240	244	0.0	0.5	1.0	41.7	-1.2	-40.6	40.6	268	0.0	0.956	1.0	55.9	-23.9	-41.4	48.0	240	0.0	0.5	1.0	0.0	1.0	0.847																																			

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}					$LAB^*_{ddx361Mi}$ (x=LabCh)					$rgb^*_{ds361Mi}$					$LAB^*_{dsx361Mi}$ (x=LabCh)					$rgb^*_{dd361Mi}$					$rgb^*_{de361Mi}$					$LAB^*_{dex361Mi}$ (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	$270B_s$	0.0	0.0	1.0	0.0	0.458	1.0	40.3	1.2	-40.6	40.7	$271B_c$	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	30.3	19.2	-40.4	44.8	295	0.417	0.0	1.0												
336	296	296	0.433	0.0	1.0	34.0	55.0	-23.7	59.9	336	0.0	0.166	1.0	30.0	19.7	-40.3	45.0	296	0.433	0.0	1.0	0.0	0.161	1.0	29.9	20.1	-40.3	45.1	296	0.433	0.0	1.0												
337	297	297	0.45	0.0	1.0	34.4	55.9																																					

3-1131431-L0 QF680-73 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 15/33

graphique TUB-QF68; code de teinte: $H^*_e=Y75G_e$
cercle chromatique 48 paliers; tableaux $rgb-LabCh^*$

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

TUB enregistrement: 20130201-QF68/QF68L0FA.TXT /.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}	$LAB^*_{dsx361Mi} (x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi} (x=LabCh)$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
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	$330M_s$ 1.0 0.0 1.0	0.322 0.0 1.0	31.1 47.8 -29.1 56.0	$328M_e$ 1.0 0.0 1.0	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 QF680-73 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-QF68; code de teinte: $H^*_e=Y75G_e$
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/QF68/QF68L0FA.TXT> / .PS
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

TUB enregistrement: 20130201-QF68/QF68L0FA.TXT / .PS
application pour la mesure des sorties sur offset, séparation cmy0* (CMY0)
TUB matériel: code=rha4ta

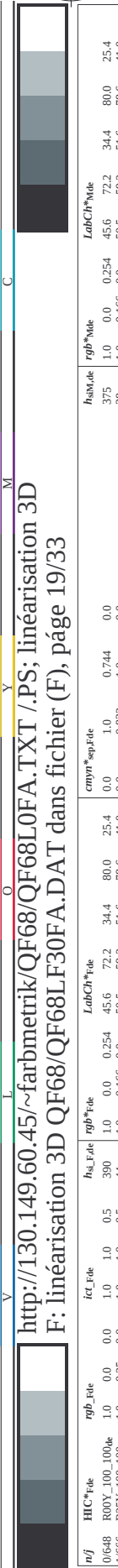
Couleur maximale dans le système colorimétrique : Offset standard print; séparation CMYK*, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard *RYGBCM*_s: $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$; Six angles de teinte des couleurs périphériques *RYGBCM*_s: $h_{ab,d}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

[illegible]

graphique TUB-QF68; code de teinte: $H^*_e=Y75G_e$
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-QF68/QF68L0FA.TXT /.PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur offset, séparation cmy0* (CMY0)

http://130.149.60.45/~farbmetrik/QF68/QF68L0FA.TXT /.PS; linéarisation 3D
F: linéarisation 3D QF68/QF68LF30FA.DAT dans fichier (F), page 19/33

n/f	HfC*Fide	rgb_Fide	icr_Fide	hsa_Fate	rgb_Fide	LabC*Fide	cmyn*sep_Fide	delta	hsa_Mde	rgb_Mde	LabC*Hde	cmyn*sep_Mde	delta
0/648	R00Y_100_100de	1.0	0.0	1.0	0.5	390	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/666	R25Y_100_100de	1.0	0.25	1.0	0.5	440	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/684	R50Y_100_100de	1.0	0.5	1.0	0.5	490	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/702	R75Y_100_100de	1.0	0.75	1.0	0.5	60	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/720	Y00G_100_100de	1.0	1.0	0.0	0.5	90	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/558	Y25G_100_100de	0.75	1.0	0.0	0.5	104	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/396	Y50G_100_100de	0.5	1.0	0.0	0.5	120	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/234	Y75G_100_100de	0.25	1.0	0.0	0.5	136	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/72	G00B_100_100de	0.0	1.0	0.0	0.5	150	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9/72	G25B_100_100de	0.0	1.0	0.0	0.5	180	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10/76	G50B_100_100de	0.0	1.0	0.0	0.5	180	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11/840	G75B_100_100de	0.0	1.0	0.0	0.5	210	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12/440	G90B_100_100de	0.0	1.0	0.0	0.5	240	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13/8	B00M_100_100de	0.0	1.0	1.0	0.5	270	0.0	0.0	0.0	0.0	0.0	0.0	0.0
14/332	B25R_100_100de	0.5	1.0	1.0	0.5	300	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15/652	B50R_100_100de	1.0	0.0	1.0	0.5	330	0.0	0.0	0.0	0.0	0.0	0.0	0.0
16/652	B75R_100_100de	1.0	0.0	1.0	0.5	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0
17/648	R00Y_100_100de	1.0	0.0	1.0	0.5	390	0.0	0.0	0.0	0.0	0.0	0.0	0.0
18/688	R00Y_100_050de	1.0	0.5	0.5	0.5	390	0.0	0.0	0.0	0.0	0.0	0.0	0.0
19/706	R25Y_100_050de	1.0	0.75	0.5	0.5	440	0.0	0.0	0.0	0.0	0.0	0.0	0.0
20/724	Y00G_100_050de	1.0	1.0	0.5	0.5	90	0.0	0.0	0.0	0.0	0.0	0.0	0.0
21/562	Y25G_100_050de	0.75	1.0	0.5	0.5	120	0.0	0.0	0.0	0.0	0.0	0.0	0.0
22/400	Y50G_100_050de	0.5	1.0	0.5	0.5	150	0.0	0.0	0.0	0.0	0.0	0.0	0.0
23/240	Y75G_100_050de	0.25	1.0	0.5	0.5	180	0.0	0.0	0.0	0.0	0.0	0.0	0.0
24/368	B00R_100_050de	0.0	1.0	1.0	0.5	270	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25/692	B50R_100_050de	1.0	0.5	0.5	0.5	330	0.0	0.0	0.0	0.0	0.0	0.0	0.0
26/688	B75R_100_050de	1.0	0.5	0.5	0.5	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0
27/506	R00Y_075_050de	0.75	0.25	0.75	0.5	390	0.0	0.0	0.0	0.0	0.0	0.0	0.0
28/524	R25Y_075_050de	0.75	0.5	0.5	0.5	440	0.0	0.0	0.0	0.0	0.0	0.0	0.0
29/542	Y00G_075_050de	0.75	0.75	0.5	0.5	90	0.0	0.0	0.0	0.0	0.0	0.0	0.0
30/380	Y50G_075_050de	0.5	0.75	0.5	0.5	120	0.0	0.0	0.0	0.0	0.0	0.0	0.0
31/218	G00B_075_050de	0.25	0.75	0.5	0.5	150	0.0	0.0	0.0	0.0	0.0	0.0	0.0
32/222	G50B_075_050de	0.25	0.75	0.5	0.5	210	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33/186	B00R_075_050de	0.25	0.75	0.5	0.5	270	0.0	0.0	0.0	0.0	0.0	0.0	0.0
34/510	B50R_075_050de	0.75	0.25	0.75	0.5	330	0.0	0.0	0.0	0.0	0.0	0.0	0.0
35/506	R00Y_075_050de	0.75	0.25	0.75	0.5	390	0.0	0.0	0.0	0.0	0.0	0.0	0.0
36/324	R00Y_050_050de	0.5	0.0	0.0	0.5	390	0.0	0.0	0.0	0.0	0.0	0.0	0.0
37/342	R50Y_050_050de	0.5	0.25	0.5	0.5	440	0.0	0.0	0.0	0.0	0.0	0.0	0.0
38/360	Y00G_050_050de	0.5	0.5	0.5	0.5	90	0.0	0.0	0.0	0.0	0.0	0.0	0.0
39/198	Y50G_050_050de	0.25	0.5	0.5	0.5	120	0.0	0.0	0.0	0.0	0.0	0.0	0.0
40/36	G00B_050_050de	0.0	0.5	0.5	0.5	150	0.0	0.0	0.0	0.0	0.0	0.0	0.0
41/40	G50B_050_050de	0.0	0.5	0.5	0.5	210	0.0	0.0	0.0	0.0	0.0	0.0	0.0
42/4	B00R_050_050de	0.0	0.5	0.5	0.5	270	0.0	0.0	0.0	0.0	0.0	0.0	0.0
43/328	B50R_050_050de	0.5	0.0	0.5	0.5	330	0.0	0.0	0.0	0.0	0.0	0.0	0.0
44/324	R00Y_050_050de	0.5	0.0	0.5	0.5	390	0.0	0.0	0.0	0.0	0.0	0.0	0.0
45/0	NW_000de	0.0	0.0	0.0	0.0	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0
46/91	NW_015de	0.125	0.125	0.125	0.0	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0
47/182	NW_025de	0.25	0.25	0.25	0.0	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0
48/273	NW_035de	0.375	0.375	0.375	0.0	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0
49/364	NW_050de	0.5	0.5	0.5	0.0	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50/455	NW_065de	0.625	0.625	0.625	0.0	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0
51/546	NW_080de	0.75	0.75	0.75	0.0	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0
52/637	NW_100de	1.0	1.0	1.0	0.0	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0
53/728	NW_100de	1.0	1.0	1.0	0.0	360	0.0	0.0	0.0	0.0	0.0	0.0	0.0

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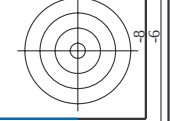
graphique TUB-QF68; code de teinte: H*e=Y75Ge
couleurs et différences, ΔE,*

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

QF680-7N, 19/33-F



voir fichiers similaires: <http://130.149.60.45/~farbmetrik/QF68/QF68.HTM>
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>



n	HIC [†] z _{de}	rgb [†] z _{de}	lcl [†] z _{de}	h _{aa} [†] z _{de}	rgb [†] z _{de}	LaCh [†] z _{de}	cmym [†] z _{de}	delta
81	ROOY_012_012z _{de}	0.125	0.0	0.125	0.062	330	0.0	25.4
82	B00Y_012_012z _{de}	0.125	0.0	0.125	0.062	390	0.0	34.4
83	B50Y_025_025z _{de}	0.125	0.0	0.125	0.062	330	0.0	25.4
84	B15R_037_037z _{de}	0.125	0.0	0.026	0.25	5.9	-3.6	6.9
85	B11R_050_050z _{de}	0.125	0.0	0.093	0.375	27.5	5.4	-15.0
86	B09R_062_062z _{de}	0.125	0.0	0.151	0.5	29.5	5.4	-25.2
87	B07R_075_075z _{de}	0.125	0.0	0.209	0.625	31.5	5.4	-30.2
88	B06R_087_087z _{de}	0.125	0.0	0.267	0.75	33.6	5.4	-35.2
89	B05R_100_100z _{de}	0.125	0.0	0.321	0.875	35.4	5.7	-35.2
90	Y00G_012_012z _{de}	0.125	0.0	0.378	1.0	37.4	5.9	-40.2
91	NW_012z _{de}	0.125	0.0	0.125	0.062	90	0.0	0.0
92	B00R_025_012z _{de}	0.125	0.0	0.125	0.062	90	0.0	0.0
93	B00R_037_025z _{de}	0.125	0.0	0.125	0.062	90	0.0	0.0
94	B00R_050_037z _{de}	0.125	0.0	0.125	0.062	90	0.0	0.0
95	B00R_062_050z _{de}	0.125	0.0	0.125	0.062	90	0.0	0.0
96	B00R_075_062z _{de}	0.125	0.0	0.125	0.062	90	0.0	0.0
97	B00R_087_075z _{de}	0.125	0.0	0.125	0.062	90	0.0	0.0
98	B00R_100_087z _{de}	0.125	0.0	0.125	0.062	90	0.0	0.0
99	Y50G_025_025z _{de}	0.125	0.0	0.125	0.062	90	0.0	0.0
100	G00B_025_012z _{de}	0.125	0.0	0.125	0.062	90	0.0	0.0
101	G50B_025_012z _{de}	0.125	0.0	0.125	0.062	90	0.0	0.0
102	G40B_050_037z _{de}	0.125	0.0	0.125	0.062	90	0.0	0.0
103	G30B_062_050z _{de}	0.125	0.0	0.125	0.062	90	0.0	0.0
104	G80B_062_050z _{de}	0.125	0.0	0.125	0.062	90	0.0	0.0
105	G80B_075_062z _{de}	0.125	0.0	0.125	0.062	90	0.0	0.0
106	G92B_087_075z _{de}	0.125	0.0	0.125	0.062	90	0.0	0.0
107	G92B_100_087z _{de}	0.125	0.0	0.125	0.062	90	0.0	0.0
108	Y68G_037_037z _{de}	0.125	0.0	0.125	0.062	90	0.0	0.0
109	G00B_037_025z _{de}	0.125	0.0	0.125	0.062	90	0.0	0.0
110	G50B_037_025z _{de}	0.125	0.0	0.125	0.062	90	0.0	0.0
111	G50B_050_037z _{de}	0.125	0.0	0.125	0.062	90	0.0	0.0
112	G50B_062_050z _{de}	0.125	0.0	0.125	0.062	90	0.0	0.0
113	G75B_062_050z _{de}	0.125	0.0	0.125	0.062	90	0.0	0.0
114	G80B_075_062z _{de}	0.125	0.0	0.125	0.062	90	0.0	0.0
115	G80B_087_075z _{de}	0.125	0.0	0.125	0.062	90	0.0	0.0
116	G80B_100_087z _{de}	0.125	0.0	0.125	0.062	90	0.0	0.0
117	Y76G_050_050z _{de}	0.125	0.0	0.125	0.062	90	0.0	0.0
118	G00B_050_037z _{de}	0.125	0.0	0.125	0.062	90	0.0	0.0
119	G15B_050_037z _{de}	0.125	0.0	0.125	0.062	90	0.0	0.0
120	G34B_050_037z _{de}	0.125	0.0	0.125	0.062	90	0.0	0.0
121	G40B_050_037z _{de}	0.125	0.0	0.125	0.062	90	0.0	0.0</



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3-1132231-F0

graphique TUB-QF68; code de teinte: H*e=Y75Ge

couleurs et différences, ΔE,*

entrée : rgb/cmyk -> rgbde

sortie : linéarisation 3D selon cmy0* de

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graphique TUB-QF68; code de teinte: H*e=Y75Ge

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couleurs et différences, ΔE,*

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graphique TUB-QF68; code de teinte: H*e=Y75Ge

couleurs et différences, ΔE,*

entrée : rgb/cmyk -> rgbde

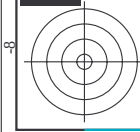
sortie : linéarisation 3D selon cmy0* de

TUB enregistrement: 20130201-QF68/QF68L0FA.TXT /.PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur offset, séparation cmy0* (CMY0)

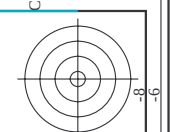
n	H*Ch*Fide	rgb_Fide	rgb_Fide	rgb_Fide	rgb_Fide	LabCh*Fide	cmy0*_sep_Fide	rgb_Fide	rgb_Fide	rgb_Fide	LabCh*Fide	delta
243	R00Y.037.037de	0.375 0.0 0.0	0.375 0.375 0.187	390	375 0.0 0.0	32.3 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
244	R10Y.037.037de	0.375 0.0 0.125	0.375 0.375 0.187	391	375 0.0 0.31	32.4 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
245	R20Y.037.037de	0.375 0.0 0.25	0.375 0.375 0.187	392	375 0.0 0.62	32.5 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
246	B65K.037.037de	0.375 0.0 0.375	0.375 0.375 0.187	393	375 0.0 1.0	32.6 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
247	B30K.050.050de	0.375 0.0 0.5	0.375 0.375 0.187	394	375 0.0 1.87	32.7 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
248	B30K.062.062de	0.375 0.0 0.625	0.375 0.375 0.187	395	375 0.0 1.87	32.8 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
249	B20K.075.075de	0.375 0.0 0.75	0.375 0.375 0.187	396	375 0.0 1.87	32.9 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
250	B20K.087.087de	0.375 0.0 0.875	0.375 0.375 0.187	397	375 0.0 1.87	33.0 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
251	B10K.100.100de	0.375 0.0 1.0	0.375 0.375 0.187	398	375 0.0 1.87	33.1 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
252	R31Y.037.037de	0.375 0.125 0.0	0.375 0.375 0.187	399	375 0.0 1.87	33.2 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
253	R00Y.037.025de	0.375 0.125 0.125	0.375 0.375 0.187	400	375 0.0 1.87	33.3 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
254	R00Y.037.025de	0.375 0.125 0.25	0.375 0.375 0.187	401	375 0.0 1.87	33.4 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
255	B30K.037.025de	0.375 0.125 0.375	0.375 0.375 0.187	402	375 0.0 1.87	33.5 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
256	B30K.037.025de	0.375 0.125 0.5	0.375 0.375 0.187	403	375 0.0 1.87	33.6 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
257	B25K.062.050de	0.375 0.125 0.625	0.375 0.375 0.187	404	375 0.0 1.87	33.7 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
258	B15K.087.050de	0.375 0.125 0.75	0.375 0.375 0.187	405	375 0.0 1.87	33.8 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
259	B15K.087.050de	0.375 0.125 0.875	0.375 0.375 0.187	406	375 0.0 1.87	33.9 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
260	B10K.100.087de	0.375 0.125 1.0	0.375 0.375 0.187	407	375 0.0 1.87	34.0 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
261	R85Y.037.037de	0.375 0.25 0.0	0.375 0.375 0.187	408	375 0.0 1.87	34.1 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
262	R85Y.037.037de	0.375 0.25 0.125	0.375 0.375 0.187	409	375 0.0 1.87	34.2 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
263	R00Y.037.012de	0.375 0.25 0.25	0.375 0.375 0.187	410	375 0.0 1.87	34.3 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
264	B30K.037.012de	0.375 0.25 0.375	0.375 0.375 0.187	411	375 0.0 1.87	34.4 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
265	B25K.062.025de	0.375 0.25 0.5	0.375 0.375 0.187	412	375 0.0 1.87	34.5 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
266	B15K.087.025de	0.375 0.25 0.625	0.375 0.375 0.187	413	375 0.0 1.87	34.6 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
267	B10K.100.025de	0.375 0.25 0.75	0.375 0.375 0.187	414	375 0.0 1.87	34.7 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
268	B00K.100.025de	0.375 0.25 0.875	0.375 0.375 0.187	415	375 0.0 1.87	34.8 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
269	B00K.100.025de	0.375 0.25 1.0	0.375 0.375 0.187	416	375 0.0 1.87	34.9 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
270	Y00C.037.037de	0.375 0.375 0.0	0.375 0.375 0.187	417	375 0.0 1.87	35.0 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
271	Y00C.037.037de	0.375 0.375 0.125	0.375 0.375 0.187	418	375 0.0 1.87	35.1 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
272	Y00C.037.037de	0.375 0.375 0.25	0.375 0.375 0.187	419	375 0.0 1.87	35.2 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
273	Y00C.037.037de	0.375 0.375 0.375	0.375 0.375 0.187	420	375 0.0 1.87	35.3 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
274	B00K.050.012de	0.375 0.375 0.5	0.375 0.375 0.187	421	375 0.0 1.87	35.4 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
275	B00K.062.025de	0.375 0.375 0.625	0.375 0.375 0.187	422	375 0.0 1.87	35.5 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
276	B00K.075.037de	0.375 0.375 0.75	0.375 0.375 0.187	423	375 0.0 1.87	35.6 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
277	B00K.087.050de	0.375 0.375 0.875	0.375 0.375 0.187	424	375 0.0 1.87	35.7 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
278	B00K.100.062de	0.375 0.375 1.0	0.375 0.375 0.187	425	375 0.0 1.87	35.8 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
279	Y23C.050.050de	0.375 0.5 0.0	0.375 0.375 0.187	426	375 0.0 1.87	35.9 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
280	Y31G.050.037de	0.375 0.5 0.125	0.375 0.375 0.187	427	375 0.0 1.87	36.0 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
281	Y31G.050.025de	0.375 0.5 0.25	0.375 0.375 0.187	428	375 0.0 1.87	36.1 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
282	G00B.050.012de	0.375 0.5 0.375	0.375 0.375 0.187	429	375 0.0 1.87	36.2 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
283	G00B.050.012de	0.375 0.5 0.5	0.375 0.375 0.187	430	375 0.0 1.87	36.3 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
284	G43B.062.025de	0.375 0.5 0.625	0.375 0.375 0.187	431	375 0.0 1.87	36.4 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
285	G43B.062.025de	0.375 0.5 0.75	0.375 0.375 0.187	432	375 0.0 1.87	36.5 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
286	G88B.087.050de	0.375 0.5 0.875	0.375 0.375 0.187	433	375 0.0 1.87	36.6 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
287	G90B.100.062de	0.375 0.5 1.0	0.375 0.375 0.187	434	375 0.0 1.87	36.7 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
288	Y38C.062.062de	0.375 0.625 0.0	0.375 0.375 0.187	435	375 0.0 1.87	36.8 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
289	Y38C.062.062de	0.375 0.625 0.125	0.375 0.375 0.187	436	375 0.0 1.87	36.9 27.0 0.095	0.671 0.921 0.895	0.0	0.0	0.0	0.0	25.4
290	Y68C.062.037de	0.375 0.625 0.25	0.375 0.375 0.187	437	375 0.0 1.87	37.0 27.0 0.095	0.					

graphique TUB-QF68; code de teinte: $H^*_e=Y75G_e$
couleurs et différences, ΔE^*

voir fichiers similaires: <http://130.149.60.45/~farbmetrik/QF68/QF68.HTM>
 informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>



TUB enregistrement: 20130201-QF68/QF68L0FA.TXT /PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur offset, séparation cmy0* (CMY0)



n	HVC*File	rgb*File	lcr*File	hsa*File	rgb*File	LabCh*File	cmyk*SepFile	hsv*File	LabCh*File	delta
486	R00Y.075.075de	0.75 0.0 0.0	0.75 0.75 0.375	390	0.75 0.0 0.191	40.3 54.1	0.317 0.955	0.803 0.0	456 72.2 34.4 80.0 25.4	
487	R35Y.075.075de	0.75 0.0 0.125	0.75 0.75 0.375	381	0.75 0.0 0.384	40.5 54.1	0.318 0.953	0.6 0.0	456 72.2 34.4 80.0 25.4	
488	R18Y.075.075de	0.75 0.0 0.125	0.75 0.75 0.375	371	0.75 0.0 0.62	40.5 58.4	0.321 0.957	0.405 0.0	456 72.2 34.4 80.0 25.4	
489	R00Y.075.075de	0.75 0.0 0.125	0.75 0.75 0.375	360	0.75 0.0 0.62	40.5 58.4	0.321 0.957	0.405 0.0	456 72.2 34.4 80.0 25.4	
490	B65R.075.075de	0.75 0.0 0.125	0.75 0.75 0.375	350	0.75 0.0 0.62	40.5 58.4	0.321 0.957	0.405 0.0	456 72.2 34.4 80.0 25.4	
491	B57R.075.075de	0.75 0.0 0.125	0.75 0.75 0.375	349	0.75 0.0 0.62	40.5 58.4	0.321 0.957	0.405 0.0	456 72.2 34.4 80.0 25.4	
492	B50R.075.075de	0.75 0.0 0.125	0.75 0.75 0.375	339	0.75 0.0 0.62	40.5 58.4	0.321 0.957	0.405 0.0	456 72.2 34.4 80.0 25.4	
493	B43R.087.087de	0.75 0.0 0.125	0.75 0.75 0.375	332	0.75 0.0 0.62	40.5 58.4	0.321 0.957	0.405 0.0	456 72.2 34.4 80.0 25.4	
494	B38R.100.100de	0.75 0.0 0.125	0.75 0.75 0.375	322	0.75 0.0 0.62	40.5 58.4	0.321 0.957	0.405 0.0	456 72.2 34.4 80.0 25.4	
495	R15Y.075.075de	0.75 0.0 0.125	0.75 0.75 0.375	316	0.75 0.0 0.62	40.5 58.4	0.321 0.957	0.405 0.0	456 72.2 34.4 80.0 25.4	
496	R00Y.075.075de	0.75 0.0 0.125	0.75 0.75 0.375	309	0.75 0.0 0.62	40.5 58.4	0.321 0.957	0.405 0.0	456 72.2 34.4 80.0 25.4	
497	R31Y.075.075de	0.75 0.0 0.125	0.75 0.75 0.375	307	0.75 0.0 0.62	40.5 58.4	0.321 0.957	0.405 0.0	456 72.2 34.4 80.0 25.4	
498	R11Y.075.062de	0.75 0.0 0.125	0.75 0.75 0.375	307	0.75 0.0 0.62	40.5 58.4	0.321 0.957	0.405 0.0	456 72.2 34.4 80.0 25.4	
499	B69R.075.062de	0.75 0.0 0.125	0.75 0.75 0.375	303	0.75 0.0 0.62	40.5 58.4	0.321 0.957	0.405 0.0	456 72.2 34.4 80.0 25.4	
500	B59R.075.062de	0.75 0.0 0.125	0.75 0.75 0.375	303	0.75 0.0 0.62	40.5 58.4	0.321 0.957	0.405 0.0	456 72.2 34.4 80.0 25.4	
501	B50R.075.062de	0.75 0.0 0.125	0.75 0.75 0.375	303	0.75 0.0 0.62	40.5 58.4	0.321 0.957	0.405 0.0	456 72.2 34.4 80.0 25.4	
502	B42R.087.075de	0.75 0.0 0.125	0.75 0.75 0.375	321	0.75 0.0 0.62	40.5 58.4	0.321 0.957	0.405 0.0	456 72.2 34.4 80.0 25.4	
503	B36R.100.087de	0.75 0.0 0.125	0.75 0.75 0.375	314	0.75 0.0 0.62	40.5 58.4	0.321 0.957	0.405 0.0	456 72.2 34.4 80.0 25.4	
504	R31Y.075.075de	0.75 0.0 0.125	0.75 0.75 0.375	49	0.75 0.184 0.102	48.4 39.2	0.311 0.772	0.995 0.0	456 72.2 34.4 80.0 25.4	
505	R18Y.075.062de	0.75 0.0 0.125	0.75 0.75 0.375	49	0.75 0.184 0.102	48.4 39.2	0.311 0.772	0.995 0.0	456 72.2 34.4 80.0 25.4	
506	R00Y.075.050de	0.75 0.0 0.125	0.75 0.75 0.375	390	0.75 0.0 0.384	40.5 54.1	0.318 0.953	0.6 0.0	456 72.2 34.4 80.0 25.4	
507	R26Y.075.050de	0.75 0.0 0.125	0.75 0.75 0.375	376	0.75 0.0 0.384	40.5 54.1	0.318 0.953	0.6 0.0	456 72.2 34.4 80.0 25.4	
508	R00Y.075.050de	0.75 0.0 0.125	0.75 0.75 0.375	366	0.75 0.0 0.384	40.5 54.1	0.318 0.953	0.6 0.0	456 72.2 34.4 80.0 25.4	
509	B61R.075.050de	0.75 0.0 0.125	0.75 0.75 0.375	366	0.75 0.0 0.384	40.5 54.1	0.318 0.953	0.6 0.0	456 72.2 34.4 80.0 25.4	
510	B50R.075.050de	0.75 0.0 0.125	0.75 0.75 0.375	350	0.75 0.0 0.384	40.5 54.1	0.318 0.953	0.6 0.0	456 72.2 34.4 80.0 25.4	
511	B40R.087.062de	0.75 0.0 0.125	0.75 0.75 0.375	319	0.75 0.0 0.384	40.5 54.1	0.318 0.953	0.6 0.0	456 72.2 34.4 80.0 25.4	
512	B34R.100.075de	0.75 0.0 0.125	0.75 0.75 0.375	311	0.75 0.0 0.384	40.5 54.1	0.318 0.953	0.6 0.0	456 72.2 34.4 80.0 25.4	
513	B30Y.075.075de	0.75 0.0 0.125	0.75 0.75 0.375	53	0.75 0.333 0.25	55.2 29.6	0.268 0.577	0.428 0.0	456 72.2 34.4 80.0 25.4	
514	B30Y.075.062de	0.75 0.0 0.125	0.75 0.75 0.375	53	0.75 0.333 0.25	55.2 29.6	0.268 0.577	0.428 0.0	456 72.2 34.4 80.0 25.4	
515	R23Y.075.062de	0.75 0.0 0.125	0.75 0.75 0.375	44	0.75 0.333 0.25	55.2 29.6	0.268 0.577	0.428 0.0	456 72.2 34.4 80.0 25.4	
516	R00Y.075.037de	0.75 0.0 0.125	0.75 0.75 0.375	390	0.75 0.375 0.562	59.1 29.2	0.276 0.582	0.271 0.0	456 72.2 34.4 80.0 25.4	
517	R18Y.075.037de	0.75 0.0 0.125	0.75 0.75 0.375	376	0.75 0.375 0.562	59.1 29.2	0.276 0.582	0.271 0.0	456 72.2 34.4 80.0 25.4	
518	B65R.075.037de	0.75 0.0 0.125	0.75 0.75 0.375	366	0.75 0.375 0.562	59.1 29.2	0.276 0.582	0.271 0.0	456 72.2 34.4 80.0 25.4	
519	B59R.075.037de	0.75 0.0 0.125	0.75 0.75 0.375	366	0.75 0.375 0.562	59.1 29.2	0.276 0.582	0.271 0.0	456 72.2 34.4 80.0 25.4	
520	B38R.087.050de	0.75 0.0 0.125	0.75 0.75 0.375	316	0.75 0.375 0.562	59.1 29.2	0.276 0.582	0.271 0.0	456 72.2 34.4 80.0 25.4	
521	B30R.100.062de	0.75 0.0 0.125	0.75 0.75 0.375	307	0.75 0.375 0.562	59.1 29.2	0.276 0.582	0.271 0.0	456 72.2 34.4 80.0 25.4	
522	R68Y.075.075de	0.75 0.0 0.125	0.75 0.75 0.375	71	0.75 0.407 0.0	56.6 18.4	0.298 0.551	0.0 0.0	456 72.2 34.4 80.0 25.4	
523	R61Y.075.062de	0.75 0.0 0.125	0.75 0.75 0.375	67	0.75 0.407 0.0	56.6 18.4	0.298 0.551	0.0 0.0	456 72.2 34.4 80.0 25.4	
524	R50Y.075.050de	0.75 0.0 0.125	0.75 0.75 0.375	60	0.75 0.407 0.0	56.6 18.4	0.298 0.551	0.0 0.0	456 72.2 34.4 80.0 25.4	
525	R31Y.075.037de	0.75 0.0 0.125	0.75 0.75 0.375	56	0.75 0.407 0.0	56.6 18.4	0.298 0.551	0.0 0.0	456 72.2 34.4 80.0 25.4	
526	R00Y.075.025de	0.75 0.0 0.125	0.75 0.75 0.375	50	0.75 0.407 0.0	56.6 18.4	0.298 0.551	0.0 0.0	456 72.2 34.4 80.0 25.4	
527	R00Y.075.025de	0.75 0.0 0.125	0.75 0.75 0.375	390	0.75 0.407 0.0	56.6 18.4	0.298 0.551	0.0 0.0	456 72.2 34.4 80.0 25.4	
528	B50R.075.025de	0.75 0.0 0.125	0.75 0.75 0.375	330	0.75 0.407 0.0	56.6 18.4	0.298 0.551	0.0 0.0	456 72.2 34.4 80.0 25.4	
529	B34R.087.037de	0.75 0.0 0.125	0.75 0.75 0.375	311	0.75 0.407 0.0	56.6 18.4	0.298 0.551	0.0 0.0	456 72.2 34.4 80.0 25.4	
530	B23R.100.050de	0.75 0.0 0.125	0.75 0.75 0.375	301	0.75 0.407 0.0	56.6 18.4	0.298 0.551	0.0 0.0	456 72.2 34.4 80.0 25.4	
531	R85Y.075.075de	0.75 0.0 0.125	0.75 0.75 0.375	81	0.75 0.513 0.0	62.2 8.1	0.301 0.501	0.0 0.0	456 72.2 34.4 80.0 25.4	
532	R81Y.075.062de	0.75 0.0 0.125	0.75 0.75 0.375	79	0.75 0.513 0.0	62.2 8.1	0.301 0.501	0.0 0.0	456 72.2 34.4 80.0 25.4	
533	R76Y.075.050de	0.75 0.0 0.125	0.75 0.75 0.375	76	0.75 0.513 0.0	62.2 8.1	0.301 0.501	0.0 0.0	456 72.2 34.4 80.0 25.4	
534	R68Y.075.037de	0.75 0.0 0.125	0.75 0.75 0.375	67	0.75 0.513 0.0	62.2 8.1	0.301 0.501	0.0 0.0	456 72.2 34.4 80.0 25.4	
535	R00Y.075.025de	0.75 0.0 0.125	0.75 0.75 0.375	60	0.75 0.513 0.0	62.2 8.1	0.301 0.501	0.0 0.0	456 72.2 34.4 80.0 25.4	
536	R00Y.075.012de	0.75 0.0 0.125	0.75 0.75 0.375	390	0.75 0.513 0.0	62.2 8.1	0.301 0.501	0.0 0.0	456 72.2 34.4 80.0 25.4	
537	B50R.075.012de	0.75 0.0 0.125	0.75 0.75 0.375	330	0.75 0.513 0.0	62.2 8.1	0.301 0.501	0.0 0.0	456 72.2 34.4 80.0 25.4	
538	B38R.087.025de	0.75 0.0 0.125	0.75 0.75 0.375	300	0.75 0.513 0.0	62.2 8.1	0.301 0.501	0.0 0.0	456 72.2 34.4 80.0 25.4	
539	B13R.100.037de	0.75 0.0 0.125	0.75 0.75 0.375	289	0.75 0.513 0.0	62.2 8.1	0.301 0.501	0.0 0.0	456 72.2 34.4 80.0 25.4	
540	Y00G.075.075de	0.75 0.0 0.125	0.75 0.75 0.375	90	0.75 0.659 0.0	68.8 -2.7	0.306 0.285	0.0 0.0	456 72.2 34.4 80.0 25.4	
541	Y00G.075.062de	0.75 0.0 0.125	0.75 0.75 0.375	90	0.75 0.659 0.0	68.8 -2.7	0.306 0.285	0.0 0.0	456 72.2 34.4 80.0 25.4	
542	Y00G.075.050de	0.75 0.0 0.125	0.75 0.75 0.375	90	0.75 0.659 0.0	68.8 -2.7	0.306 0.285	0.0 0.0	456 72.2 34.4 80.0 25.4	
543	Y00G.075.037de	0.75 0.0 0.125	0.75 0.75 0.375	90	0.75 0.659 0.0	68.8 -2.7	0.306 0.285	0.0 0.0	456 72.2 34.4 80.0 25.4	
544	Y00G.075.025de	0.75 0.0 0.125	0.75 0.75 0.375	90	0.75 0.659 0.0	68.8 -2.7	0.306 0.285	0.0 0.0	456 72.2 34.4 80.0 25.4	
545	Y00G.075.012de	0.75 0.0 0.125	0.75 0.75 0.375	90	0.75 0.659 0.0	68.8 -2.7	0.306 0.285	0.0 0.0	456 72.2 34.4 80.0 25.4	
546	NW.075de									

n	H* _{CC} *Fide	rgb_Fide	icr_Fide	hsa_Fide	rgb_Fide	LabCh*Fide	cmyk*_sep_Fide	delta	hsa_Mde	rgb_Mde	LabCh*_Mde
648	R00Y_100_100de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	375	1.0	0.0
649	R38Y_100_100de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	362	1.0	0.0
650	R26Y_100_100de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	349	1.0	0.0
651	R13Y_100_100de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	332	1.0	0.0
652	R68R_100_100de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	310	1.0	0.0
653	R68R_100_100de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	310	1.0	0.0
654	B55R_100_100de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	303	1.0	0.0
655	B55R_100_100de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	303	1.0	0.0
656	B50R_100_100de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	288	1.0	0.0
657	R11Y_100_100de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	311	1.0	0.0
658	R30Y_100_097de	1.0	0.0875	0.562	390	1.0	0.125	0.347	375	1.0	0.0
659	R30Y_100_097de	1.0	0.0875	0.562	390	1.0	0.125	0.347	375	1.0	0.0
660	R23Y_100_097de	1.0	0.0875	0.562	374	1.0	0.125	0.375	360	1.0	0.0
661	R23Y_100_097de	1.0	0.0875	0.562	365	1.0	0.125	0.375	336	1.0	0.0
662	B70R_100_097de	1.0	0.0875	0.562	355	1.0	0.125	0.375	303	1.0	0.0
663	B63R_100_097de	1.0	0.0875	0.562	346	1.0	0.125	0.375	303	1.0	0.0
664	B56R_100_097de	1.0	0.0875	0.562	338	1.0	0.125	0.375	288	1.0	0.0
665	B50R_100_097de	1.0	0.0875	0.562	330	1.0	0.125	0.375	288	1.0	0.0
666	R23Y_100_100de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	311	1.0	0.0
667	R23Y_100_100de	1.0	0.0	0.0	1.0	0.0	0.0	0.0	311	1.0	0.0
668	R00Y_100_075de	1.0	0.25	0.125	1.0	0.0	0.0	0.0	32	1.0	0.0
669	R33Y_100_075de	1.0	0.25	0.125	1.0	0.0	0.0	0.0	375	1.0	0.0
670	R18Y_100_075de	1.0	0.25	0.125	1.0	0.0	0.0	0.0	359	1.0	0.0
671	R00Y_100_075de	1.0	0.25	0.125	1.0	0.0	0.0	0.0	339	1.0	0.0
672	B63R_100_075de	1.0	0.25	0.125	1.0	0.0	0.0	0.0	315	1.0	0.0
673	B50R_100_075de	1.0	0.25	0.125	1.0	0.0	0.0	0.0	306	1.0	0.0
674	B43Y_100_075de	1.0	0.25	0.125	1.0	0.0	0.0	0.0	298	1.0	0.0
675	R26Y_100_075de	1.0	0.375	0.125	1.0	0.0	0.0	0.0	46	1.0	0.0
676	R26Y_100_075de	1.0	0.375	0.125	1.0	0.0	0.0	0.0	46	1.0	0.0
677	R15Y_100_075de	1.0	0.375	0.125	1.0	0.0	0.0	0.0	33	1.0	0.0
678	R15Y_100_075de	1.0	0.375	0.125	1.0	0.0	0.0	0.0	33	1.0	0.0
679	R13Y_100_062de	1.0	0.375	0.125	1.0	0.0	0.0	0.0	355	1.0	0.0
680	R13Y_100_062de	1.0	0.375	0.125	1.0	0.0	0.0	0.0	355	1.0	0.0
681	B69R_100_062de	1.0	0.375	0.125	1.0	0.0	0.0	0.0	312	1.0	0.0
682	B69R_100_062de	1.0	0.375	0.125	1.0	0.0	0.0	0.0	298	1.0	0.0
683	B50Y_100_062de	1.0	0.375	0.125	1.0	0.0	0.0	0.0	288	1.0	0.0
684	R50Y_100_100de	1.0	0.5	0.0	1.0	0.0	0.0	0.0	53	1.0	0.0
685	R41Y_100_097de	1.0	0.0875	0.562	55	1.0	0.434	0.125	48	1.0	0.0
686	R31Y_100_075de	1.0	0.25	0.125	1.0	0.0	0.0	0.0	43	1.0	0.0
687	R18Y_100_062de	1.0	0.375	0.125	1.0	0.0	0.0	0.0	36	1.0	0.0
688	R00Y_100_050de	1.0	0.5	0.0	1.0	0.0	0.0	0.0	375	1.0	0.0
689	R26Y_100_050de	1.0	0.5	0.0	1.0	0.0	0.0	0.0	345	1.0	0.0
690	R00Y_100_050de	1.0	0.5	0.0	1.0	0.0	0.0	0.0	315	1.0	0.0
691	B61R_100_050de	1.0	0.5	0.0	1.0	0.0	0.0	0.0	301	1.0	0.0
692	B50R_100_050de	1.0	0.5	0.0	1.0	0.0	0.0	0.0	288	1.0	0.0
693	R63Y_100_100de	1.0	0.625	0.0	1.0	0.0	0.0	0.0	60	1.0	0.0
694	R38Y_100_100de	1.0	0.625	0.0	1.0	0.0	0.0	0.0	375	1.0	0.0
695	R38Y_100_075de	1.0	0.625	0.0	1.0	0.0	0.0	0.0	53	1.0	0.0
696	R30Y_100_062de	1.0	0.625	0.0	1.0	0.0	0.0	0.0	38	1.0	0.0
697	R23Y_100_050de	1.0	0.625	0.0	1.0	0.0	0.0	0.0	375	1.0	0.0
698	R00Y_100_037de	1.0	0.375	0.125	1.0	0.0	0.0	0.0	339	1.0	0.0
699	R18Y_100_037de	1.0	0.375	0.125	1.0	0.0	0.0	0.0	306	1.0	0.0
700	B63R_100_037de	1.0	0.375	0.125	1.0	0.0	0.0	0.0	66	1.0	0.0
701	B50R_100_037de	1.0	0.375	0.125	1.0	0.0	0.0	0.0	59	1.0	0.0
702	R26Y_100_037de	1.0	0.375	0.125	1.0	0.0	0.0	0.0	59	1.0	0.0
703	R26Y_100_037de	1.0	0.375	0.125	1.0	0.0	0.0	0.0	59	1.0	0.0
704	R18Y_100_037de	1.0	0.375	0.125	1.0	0.0	0.0	0.0	59	1.0	0.0
705	B50Y_100_062de	1.0	0.5	0.0	1.0	0.0	0.0	0.0	43	1.0	0.0
706	B50Y_100_050de	1.0	0.5	0.0	1.0	0.0	0.0	0.0	43	1.0	0.0
707	R31Y_100_037de	1.0	0.25	0.125	1.0	0.0	0.0	0.0	375	1.0	0.0
708	R00Y_100_025de	1.0	0.25	0.125	1.0	0.0	0.0	0.0	315	1.0	0.0
709	R00Y_100_025de	1.0	0.25	0.125	1.0	0.0	0.0	0.0	288	1.0	0.0
710	B50R_100_025de	1.0	0.25	0.125	1.0	0.0	0.0	0.0	74	1.0	0.0
711	B88Y_100_100de	1.0	0.875	0.0	1.0	0.0	0.0	0.0	73	1.0	0.0
712	R85Y_100_075de	1.0	0.875	0.0	1.0	0.0	0.0	0.0	72	1.0	0.0
713	R85Y_100_062de	1.0	0.875	0.0	1.0	0.0	0.0	0.0	69	1.0	0.0
714	R81Y_100_062de	1.0	0.875	0.0	1.0	0.0	0.0	0.0	66	1.0	0.0
715	R76Y_100_050de	1.0	0.875	0.0	1.0	0.0	0.0	0.0	66	1.0	0.0
716	R68Y_100_037de	1.0	0.875	0.0	1.0	0.0	0.0	0.0	62	1.0	0.0
717	R50Y_100_025de	1.0	0.875	0.0	1.0	0.0	0.0	0.0	53	1.0	0.0
718	R00Y_100_012de	1.0	0.875	0.0	1.0	0.0	0.0	0.0	375	1.0	0.0
719	B50R_100_012de	1.0	0.875	0.0	1.0	0.0	0.0	0.0	288	1.0	0.0
720	Y00C_100_100de	1.0	1.0	0.0	1.0	0.0	0.0	0.0	83	1.0	0.0
721	Y00C_100_087de	1.0	1.0	0.0	1.0	0.0	0.0	0.0	83	1.0	0.0
722	Y00C_100_075de	1.0	1.0	0.0	1.0	0.0	0.0	0.0	83	1.0	0.0
723	Y00C_100_062de	1.0	1.0	0.0	1.0	0.0	0.0	0.0	83	1.0	0.0
724	Y00C_100_050de	1.0	1.0	0.0	1.0	0.0	0.0	0.0	83	1.0	0.0
725	Y00C_100_037de	1.0	1.0	0.0	1.0	0.0	0.0	0.0	83	1.0	0.0
726	Y00C_100_025de	1.0	1.0	0.0	1.0	0.0	0.0	0.0	83	1.0	0.0
727	Y00C_100_012de	1.0	1.0	0.0	1.0	0.0	0.0	0.0	83	1.0	0.0
728	NW_100de	1.0	1.0	1.0	1.0	1.0	1.0	1.0	360	1.0	1.0

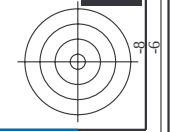
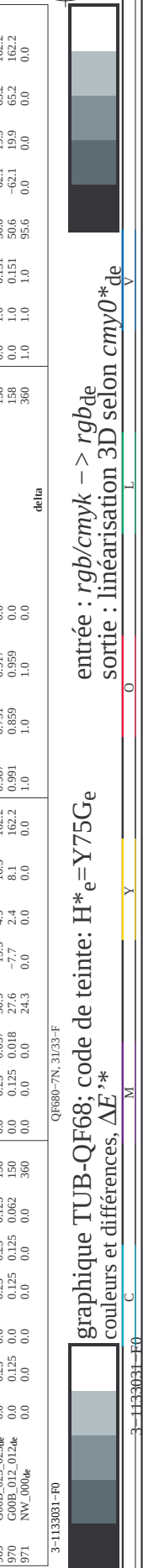
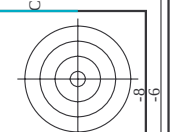
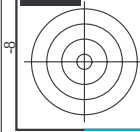
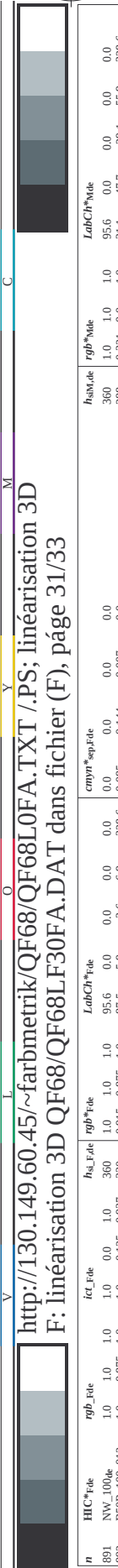
http://130.149.60.45/~farbmatrik/QF68/QF68L0FA.TXT /PS; linéarisation 3D
F: linéarisation 3D QF68/QF68LF30FA.DAT dans fichier (F), page 29/33

graphique TUB-QF68; code de teinte: H*_ε=Y75G_ε

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

[illegible]

voir fichiers similaires: <http://130.149.60.45/~farbmetrik/QF68/QF68.HTM>
 informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>



http://130.149.60.45/~farbmetrik/QF68/QF68L0FA.TXT /.PS: linéarisation 3D
F: linéarisation 3D QF68/QF68LF30FA.DAT dans fichier (F), page 31/33

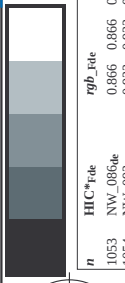
entrée : rgb/cmyk -> rgbde
sortie : linéarisation 3D selon cmy0* de

graphique TUB-QF68; code de teinte: H*e=Y75Ge
couleurs et différences, ΔE,*

n	HVC*File	rgb_*File	lcr_*File	hsa_*File	rgb_*File	LabCh*File	cmyk*_sep*File	delta	LabCh*File	rgb_*File	hsa_*File	delta
891	NW_100de	1.0	1.0	1.0	1.0	95.6	0.0	0.0	0.0	1.0	360	0.0
892	B50R_100.012de	0.875	1.0	0.125	0.937	87.5	0.085	0.144	0.007	0.0	288	0.0
893	B50R_100.025de	0.75	1.0	0.25	0.812	75.0	0.17	0.264	0.003	0.0	288	0.0
894	B50R_100.037de	0.625	1.0	0.375	0.687	62.5	0.256	0.396	0.0	0.0	288	0.0
895	B50R_100.050de	0.5	1.0	0.5	0.562	50.0	0.341	0.529	0.0	0.0	288	0.0
896	B50R_100.062de	0.375	1.0	0.625	0.437	37.5	0.426	0.614	0.0	0.0	288	0.0
897	B50R_100.075de	0.25	1.0	0.75	0.312	25.0	0.511	0.700	0.0	0.0	288	0.0
898	B50R_100.087de	0.125	1.0	0.875	0.187	12.5	0.596	0.789	0.0	0.0	288	0.0
899	B50R_100.100de	0.0	1.0	1.0	0.0	0.0	0.681	0.879	0.0	0.0	288	0.0
900	GOB_100.012de	0.875	1.0	0.125	0.937	87.5	0.0	0.125	0.0	1.0	360	0.0
901	NW_087de	0.875	0.875	0.875	0.875	87.5	0.0	0.125	0.0	1.0	360	0.0
902	B50R_087.012de	0.875	0.875	0.875	0.875	87.5	0.0	0.125	0.0	1.0	360	0.0
903	B50R_087.025de	0.875	0.875	0.875	0.875	87.5	0.0	0.125	0.0	1.0	360	0.0
904	B50R_087.037de	0.875	0.875	0.875	0.875	87.5	0.0	0.125	0.0	1.0	360	0.0
905	B50R_087.050de	0.875	0.875	0.875	0.875	87.5	0.0	0.125	0.0	1.0	360	0.0
906	B50R_087.062de	0.875	0.875	0.875	0.875	87.5	0.0	0.125	0.0	1.0	360	0.0
907	B50R_087.075de	0.875	0.875	0.875	0.875	87.5	0.0	0.125	0.0	1.0	360	0.0
908	B50R_087.087de	0.875	0.875	0.875	0.875	87.5	0.0	0.125	0.0	1.0	360	0.0
909	GOB_100.025de	0.75	1.0	0.25	0.812	75.0	0.17	0.264	0.003	0.0	288	0.0
910	GOB_100.037de	0.625	1.0	0.375	0.687	62.5	0.256	0.396	0.0	0.0	288	0.0
911	NW_075de	0.75	1.0	0.25	0.812	75.0	0.17	0.264	0.003	0.0	288	0.0
912	B50R_075.012de	0.75	1.0	0.25	0.812	75.0	0.17	0.264	0.003	0.0	288	0.0
913	B50R_075.025de	0.75	1.0	0.25	0.812	75.0	0.17	0.264	0.003	0.0	288	0.0
914	B50R_075.037de	0.75	1.0	0.25	0.812	75.0	0.17	0.264	0.003	0.0	288	0.0
915	B50R_075.050de	0.75	1.0	0.25	0.812	75.0	0.17	0.264	0.003	0.0	288	0.0
916	B50R_075.062de	0.75	1.0	0.25	0.812	75.0	0.17	0.264	0.003	0.0	288	0.0
917	B50R_075.075de	0.75	1.0	0.25	0.812	75.0	0.17	0.264	0.003	0.0	288	0.0
918	GOB_100.037de	0.625	1.0	0.375	0.687	62.5	0.256	0.396	0.0	0.0	288	0.0
919	GOB_100.050de	0.5	1.0	0.5	0.562	50.0	0.341	0.529	0.0	0.0	288	0.0
920	GOB_100.062de	0.375	1.0	0.625	0.437	37.5	0.426	0.614	0.0	0.0	288	0.0
921	GOB_100.075de	0.25	1.0	0.75	0.312	25.0	0.511	0.700	0.0	0.0	288	0.0
922	B50R_062.012de	0.625	0.625	0.625	0.625	62.5	0.0	0.0	0.0	1.0	360	0.0
923	B50R_062.025de	0.625	0.625	0.625	0.625	62.5	0.0	0.0	0.0	1.0	360	0.0
924	B50R_062.037de	0.625	0.625	0.625	0.625	62.5	0.0	0.0	0.0	1.0	360	0.0
925	B50R_062.050de	0.625	0.625	0.625	0.625	62.5	0.0	0.0	0.0	1.0	360	0.0
926	B50R_062.062de	0.625	0.625	0.625	0.625	62.5	0.0	0.0	0.0	1.0	360	0.0
927	GOB_100.050de	0.5	1.0	0.5	0.562	50.0	0.341	0.529	0.0	0.0	288	0.0
928	GOB_087.037de	0.875	0.875	0.875	0.875	87.5	0.0	0.125	0.0	1.0	360	0.0
929	GOB_087.050de	0.875	0.875	0.875	0.875	87.5	0.0	0.125	0.0	1.0	360	0.0
930	GOB_087.062de	0.875	0.875	0.875	0.875	87.5	0.0	0.125	0.0	1.0	360	0.0
931	NW_050de	0.5	1.0	0.5	0.562	50.0	0.341	0.529	0.0	0.0	288	0.0
932	B50R_050.012de	0.5	1.0	0.5	0.562	50.0	0.341	0.529	0.0	0.0	288	0.0
933	B50R_050.025de	0.5	1.0	0.5	0.562	50.0	0.341	0.529	0.0	0.0	288	0.0
934	B50R_050.037de	0.5	1.0	0.5	0.562	50.0	0.341	0.529	0.0	0.0	288	0.0
935	B50R_050.050de	0.5	1.0	0.5	0.562	50.0	0.341	0.529	0.0	0.0	288	0.0
936	B50R_050.062de	0.5	1.0	0.5	0.562	50.0	0.341	0.529	0.0	0.0	288	0.0
937	GOB_087.050de	0.875	0.875	0.875	0.875	87.5	0.0	0.125	0.0	1.0	360	0.0
938	GOB_087.062de	0.875	0.875	0.875	0.875	87.5	0.0	0.125	0.0	1.0	360	0.0
939	GOB_087.075de	0.875	0.875	0.875	0.875	87.5	0.0	0.125	0.0	1.0	360	0.0
940	GOB_087.087de	0.875	0.875	0.875	0.875	87.5	0.0	0.125	0.0	1.0	360	0.0
941	NW_037de	0.375	1.0	0.375	0.437	37.5	0.426	0.614	0.0	0.0	288	0.0
942	B50R_037.012de	0.375	1.0	0.375	0.437	37.5	0.426	0.614	0.0	0.0	288	0.0
943	B50R_037.025de	0.375	1.0	0.375	0.437	37.5	0.426	0.614	0.0	0.0	288	0.0
944	B50R_037.037de	0.375	1.0	0.375	0.437	37.5	0.426	0.614	0.0	0.0	288	0.0
945	GOB_100.075de	0.25	1.0	0.25	0.312	25.0	0.511	0.700	0.0	0.0	288	0.0
946	GOB_062.062de	0.625	0.625	0.625	0.625	62.5	0.0	0.0	0.0	1.0	360	0.0
947	GOB_062.075de	0.625	0.625	0.625	0.625	62.5	0.0	0.0	0.0	1.0	360	0.0
948	GOB_062.087de	0.625	0.625	0.625	0.625	62.5	0.0	0.0	0.0	1.0	360	0.0
949	GOB_062.100de	0.625	0.625	0.625	0.625	62.5	0.0	0.0	0.0	1.0	360	0.0
950	GOB_037.012de	0.375	0.375	0.375	0.375	37.5	0.0	0.0	0.0	1.0	360	0.0
951	NW_025de	0.25	1.0	0.25	0.312	25.0	0.511	0.700	0.0	0.0	288	0.0
952	B50R_025.012de	0.25	1.0	0.25	0.312	25.0	0.511	0.700	0.0	0.0	288	0.0
953	B50R_025.025de	0.25	1.0	0.25	0.312	25.0	0.511	0.700	0.0	0.0	288	0.0
954	GOB_087.075de	0.875	0.875	0.875	0.875	87.5	0.0	0.125	0.0	1.0	360	0.0
955	GOB_087.087de	0.875	0.875	0.875	0.875	87.5	0.0	0.125	0.0	1.0	360	0.0
956	GOB_087.100de	0.875	0.875	0.875	0.875	87.5	0.0	0.125	0.0	1.0	360	0.0
957	GOB_050.050de	0.5	1.0	0.5	0.562	50.0	0.341	0.529	0.0	0.0	288	0.0
958	GOB_050.062de	0.5	1.0	0.5	0.562	50.0	0.341	0.529	0.0	0.0	288	0.0
959	GOB_050.075de	0.5	1.0	0.5	0.562	50.0	0.341	0.529	0.0	0.0	288	0.0
960	GOB_050.087de	0.5	1.0	0.5	0.562	50.0	0.341	0.529	0.0	0.0	288	0.0
961	NW_012de	0.125	1.0	0.125	0.187	12.5	0.596	0.789	0.0	0.0	288	0.0
962	B50R_012.012de	0.125	1.0	0.125	0.187	12.5	0.596	0.789	0.0	0.0	288	0.0
963	GOB_100.100de	0.0	1.0	0.0	0.0	0.0	0.681	0.879	0.0	0.0	288	0.0
964	GOB_087.087de	0.875	0.875	0.875	0.875	87.5	0.0	0.125	0.0	1.0	360	0.0
965	GOB_087.100de	0.875	0.875	0.875	0.875	87.5	0.0	0.125	0.0	1.0	360	0.0
966	GOB_075.075de	0.75	1.0	0.25	0.812	75.0	0.17	0.264	0.003	0.0	288	0.0
967	GOB_062.062de	0.625	0.625	0.625	0.625	62.5	0.0	0.0	0.0	1.0	360	0.0
968	GOB_050.050de	0.5	1.0	0.5	0.562	50.0	0.341	0.529	0.0	0.0	288	0.0
969	GOB_037.037de	0.375	1.0	0.375	0.437	37.5	0.426	0.614	0.0	0.0	288	0.0
970	GOB_025.025de	0.25	1.0	0.25	0.312	25.0	0.511	0.700	0.0	0.0	288	0.0
971	NW_000de	0.0	1.0	0.0	0.0	0.0	0.681	0.879	0.0	0.0	288	0.0

TUB enregistrement: 20130201-QF68/QF68L0FA.TXT /PS TUB matériel: code=rha4ta
application pour la mesure des sorties sur offset, séparation cmy0* (CMY0)

voir fichiers similaires: <http://130.149.60.45/~farbmetrik/QF68/QF68L0FA.TXT>
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>



n	HVC*Fide	rgb_Fide	lcr_Fide	hsa_Fide	rgb*Fide	LabCH*Fide	cmy0*sep_Fide	0.099	0.0	delta	rgb*Mid	hsaMid	LabCH*Mid	0.0	0.0	0.0
1053	NW_086de	0.866	0.866	0.866	0.866	86.6	0.173	0.108	0.0		1.0	360	95.6	0.0	0.0	0.0
1054	NW_093de	0.933	0.933	0.933	0.933	93.3	0.09	0.054	0.0		1.0	360	95.6	0.0	0.0	0.0
1055	NW_100de	1.0	1.0	1.0	1.0	100.0	1.0	1.0	0.0		1.0	360	95.6	0.0	0.0	0.0
1056	NW_006de	0.066	0.066	0.066	0.066	6.6	0.935	0.825	0.0		1.0	360	95.6	0.0	0.0	0.0
1057	NW_013de	0.133	0.133	0.133	0.133	13.3	0.879	0.763	0.0		1.0	360	95.6	0.0	0.0	0.0
1058	NW_020de	0.2	0.2	0.2	0.2	20.0	0.799	0.661	0.0		1.0	360	95.6	0.0	0.0	0.0
1059	NW_026de	0.266	0.266	0.266	0.266	26.6	0.731	0.571	0.0		1.0	360	95.6	0.0	0.0	0.0
1060	NW_033de	0.333	0.333	0.333	0.333	33.3	0.682	0.507	0.0		1.0	360	95.6	0.0	0.0	0.0
1061	NW_040de	0.4	0.4	0.4	0.4	40.0	0.636	0.454	0.0		1.0	360	95.6	0.0	0.0	0.0
1062	NW_046de	0.466	0.466	0.466	0.466	46.6	0.574	0.404	0.0		1.0	360	95.6	0.0	0.0	0.0
1063	NW_053de	0.533	0.533	0.533	0.533	53.3	0.509	0.354	0.0		1.0	360	95.6	0.0	0.0	0.0
1064	NW_060de	0.6	0.6	0.6	0.6	60.0	0.442	0.285	0.0		1.0	360	95.6	0.0	0.0	0.0
1065	NW_066de	0.666	0.666	0.666	0.666	66.6	0.377	0.228	0.0		1.0	360	95.6	0.0	0.0	0.0
1066	NW_073de	0.734	0.734	0.734	0.734	73.4	0.314	0.191	0.0		1.0	360	95.6	0.0	0.0	0.0
1067	NW_080de	0.8	0.8	0.8	0.8	80.0	0.252	0.153	0.0		1.0	360	95.6	0.0	0.0	0.0
1068	NW_086de	0.866	0.866	0.866	0.866	86.6	0.173	0.108	0.0		1.0	360	95.6	0.0	0.0	0.0
1069	NW_093de	0.933	0.933	0.933	0.933	93.3	0.09	0.054	0.0		1.0	360	95.6	0.0	0.0	0.0
1070	NW_100de	1.0	1.0	1.0	1.0	100.0	1.0	1.0	0.0		1.0	360	95.6	0.0	0.0	0.0
1071	NW_006de	0.0	0.0	0.0	0.0	0.0	0.935	0.825	0.0		1.0	360	95.6	0.0	0.0	0.0
1072	NW_013de	0.1	0.1	0.1	0.1	10.0	0.879	0.763	0.0		1.0	360	95.6	0.0	0.0	0.0
1073	NW_020de	0.2	0.2	0.2	0.2	20.0	0.799	0.661	0.0		1.0	360	95.6	0.0	0.0	0.0
1074	NW_026de	0.26	0.26	0.26	0.26	26.0	0.731	0.571	0.0		1.0	360	95.6	0.0	0.0	0.0
1075	NW_033de	0.33	0.33	0.33	0.33	33.0	0.682	0.507	0.0		1.0	360	95.6	0.0	0.0	0.0
1076	NW_040de	0.4	0.4	0.4	0.4	40.0	0.636	0.454	0.0		1.0	360	95.6	0.0	0.0	0.0
1077	NW_046de	0.46	0.46	0.46	0.46	46.0	0.574	0.404	0.0		1.0	360	95.6	0.0	0.0	0.0
1078	NW_053de	0.53	0.53	0.53	0.53	53.0	0.509	0.354	0.0		1.0	360	95.6	0.0	0.0	0.0
1079	NW_060de	0.6	0.6	0.6	0.6	60.0	0.442	0.285	0.0		1.0	360	95.6	0.0	0.0	0.0