

Entrée et sortie: Système Offset Reflective ORS18a pour la teinte CIELAB relative $h_{ab,a,rel} = h_{ab}/360 = 331/360 = 0.92$

Données de couleurs périphériques (d)

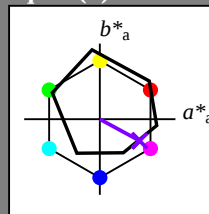
ou élémentaires (e):

HIC^*

code de teinte pour les couleurs de cette page:

$H^*_- = B25R_-$

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):

$LabCh^*_{-,Ma}$: 38 52 -28 59 331

$HIC^*_{-,Ma}$: B25R_100_100_

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

0.5 0.0 1.0 1.0 1.0

triangle de luminosité T^*

% Gamme

$u^*_{rel} = 92$

% Régularité

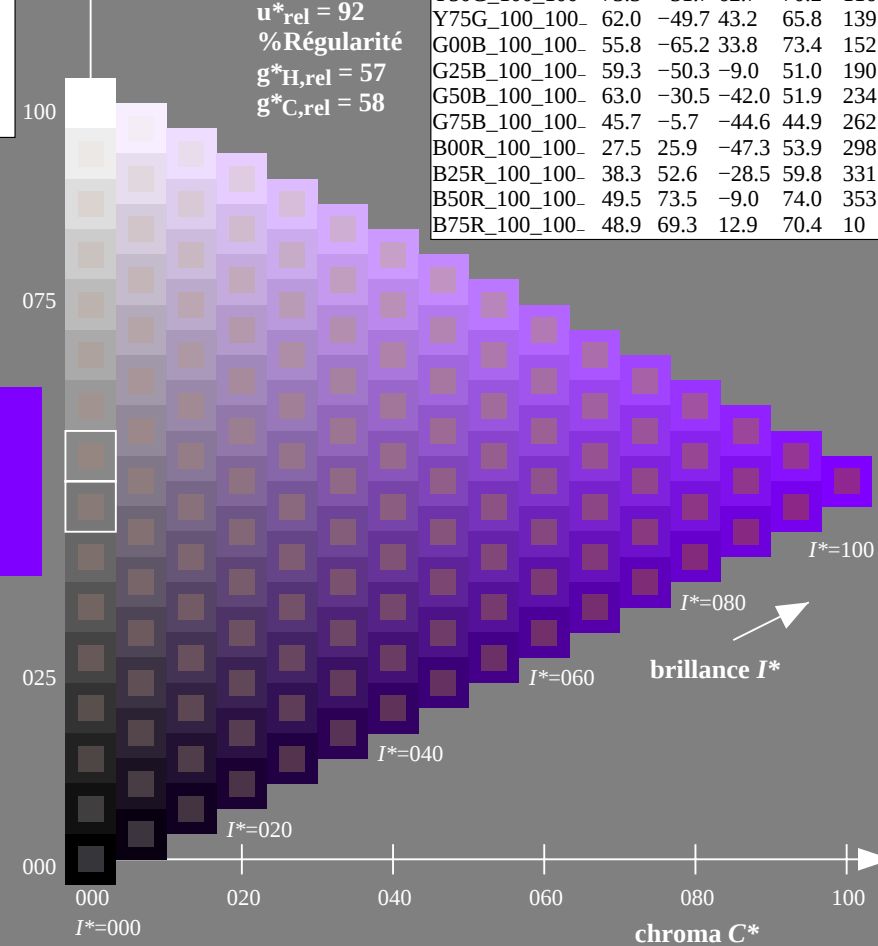
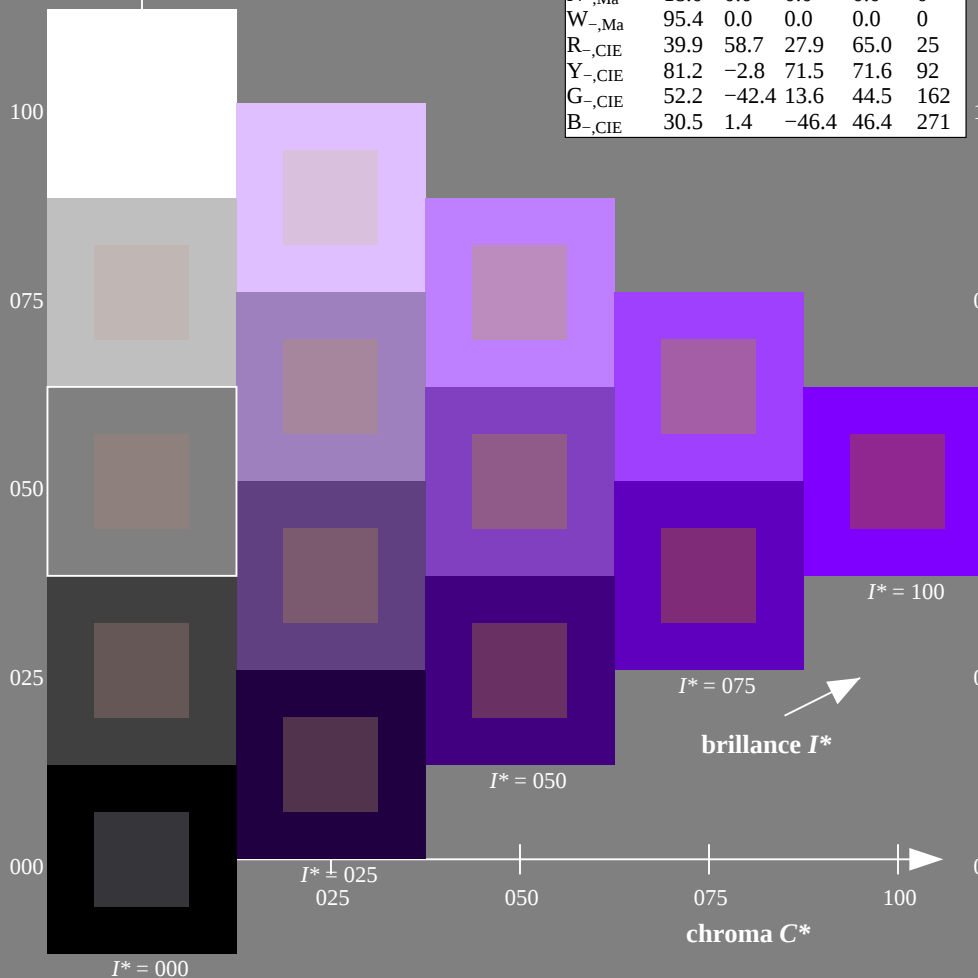
$g^*_{H,rel} = 57$

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

$H^*_- = B25R_-$

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



Entrée et sortie: Système Télévision Lumie TLS00a pour la teinte CIELAB relative $h_{ab,a,rel} = h_{ab}/360 = 311/360 = 0.86$

$H^*_d = B25R_d$

Données de couleurs périphériques (d)

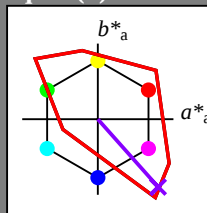
ou élémentaires (e):

HIC^*_d

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

$H^*_d = B25R_d$

triangle de luminosité T^*



TLS00a; données CIELAB (a) adaptées

nom	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R_{d,Ma}$	50.4	76.9	64.5	100.4	40
$Y_{d,Ma}$	92.6	-20.7	90.7	93.0	102
$G_{d,Ma}$	83.6	-82.7	79.8	115.0	136
$C_{d,Ma}$	86.8	-46.1	-13.5	48.1	196
$B_{d,Ma}$	30.3	76.0	-103.5	128.5	306
$M_{d,Ma}$	57.2	94.3	-58.4	110.9	328
$N_{d,Ma}$	0.0	0.0	0.0	0.0	0
$W_{d,Ma}$	95.4	0.0	0.0	0.0	0
$R_{d,CIE}$	39.9	58.7	27.9	65.0	25
$Y_{d,CIE}$	81.2	-2.8	71.5	71.6	92
$G_{d,CIE}$	52.2	-42.4	13.6	44.5	162
$B_{d,CIE}$	30.5	1.4	-46.4	46.4	271

Les données de couleur maximale (Ma):

$LabCh^*_{d,Ma}$: 38 79 -89 120 311

$HIC^*_{d,Ma}$: B25R_100_100d

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

0.5 0.0 1.0 1.0 1.0

triangle de luminosité T^*

% Gamme

$u^*_{rel} = 158$

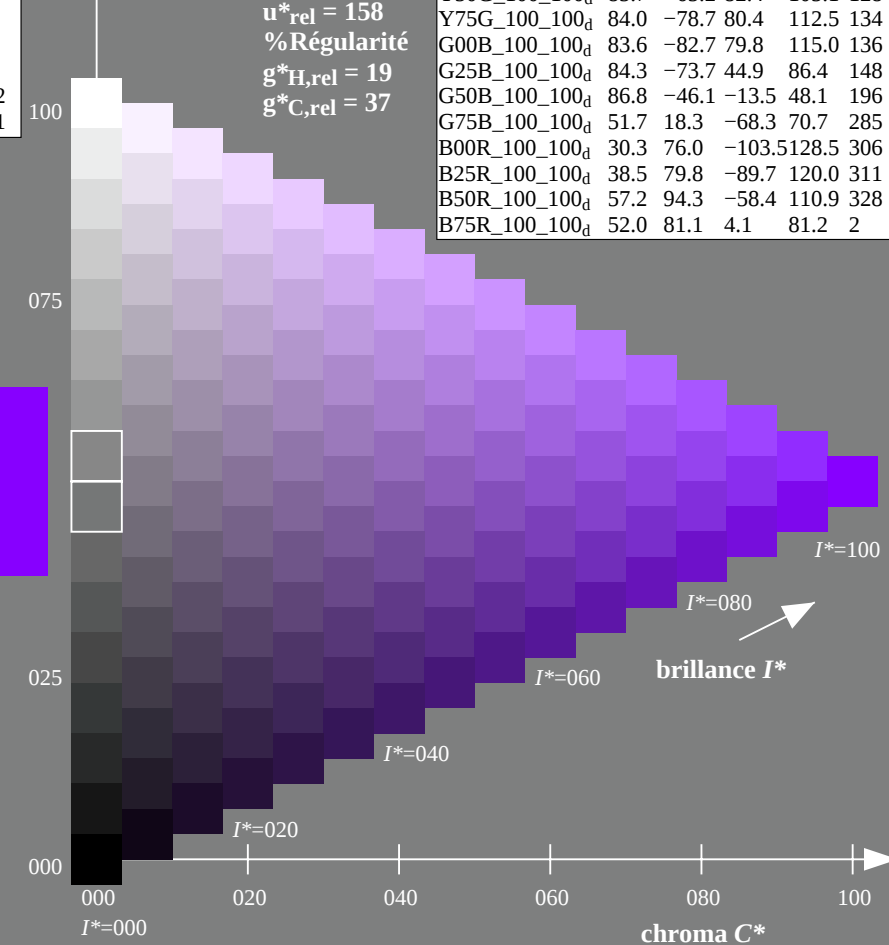
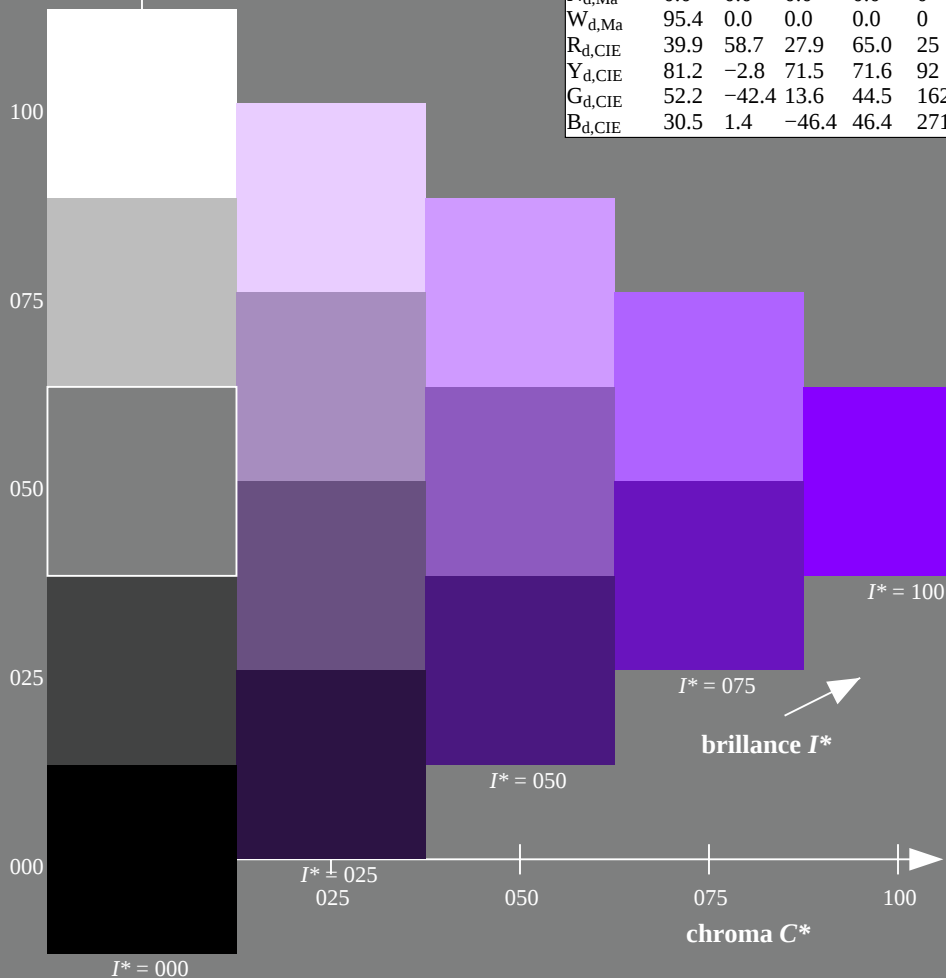
% Régularité

$g^*_{H,rel} = 19$

$g^*_{C,rel} = 37$

TLS00a; données CIELAB (a) adaptées

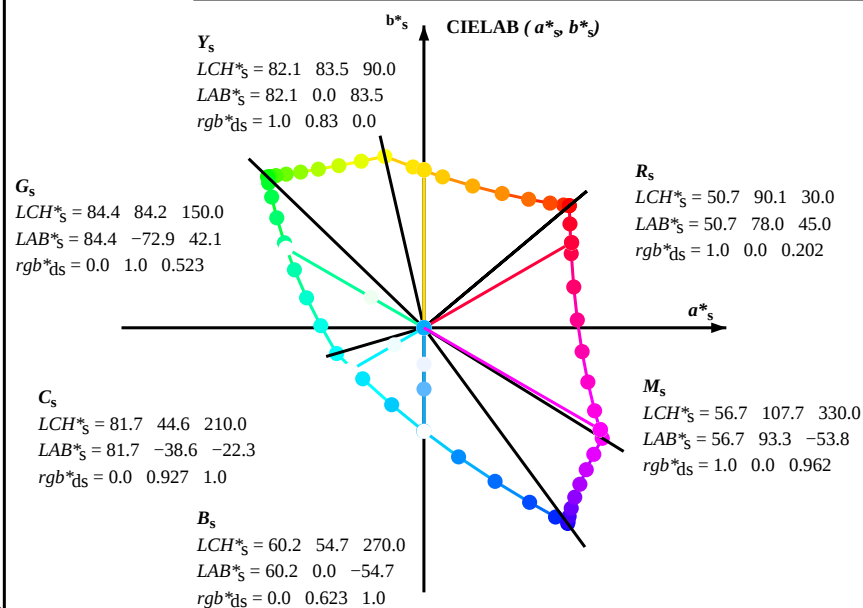
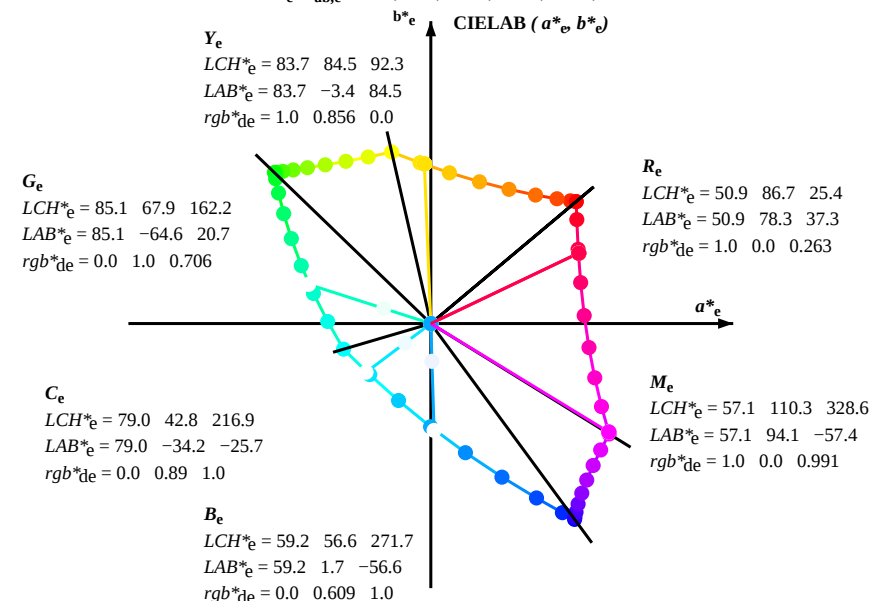
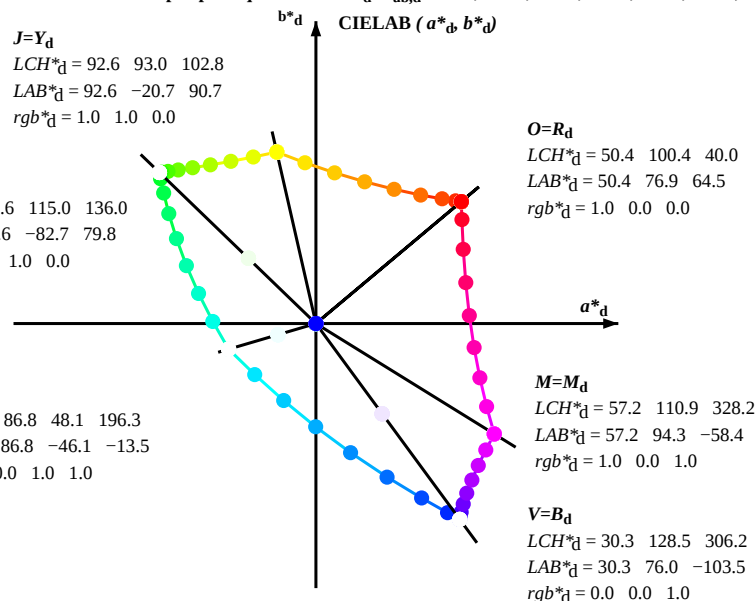
H^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
$R00Y_{100_100d}$	50.4	76.9	64.5	100.4	40
$R25Y_{100_100d}$	53.7	67.6	65.8	94.4	44
$R50Y_{100_100d}$	63.6	41.3	71.0	82.2	59
$R75Y_{100_100d}$	78.2	7.8	80.6	81.0	84
$Y00G_{100_100d}$	92.6	-20.7	90.7	93.0	102
$Y25G_{100_100d}$	88.7	-43.3	86.2	96.5	116
$Y50G_{100_100d}$	85.7	-65.2	82.4	105.1	128
$Y75G_{100_100d}$	84.0	-78.7	80.4	112.5	134
$G00B_{100_100d}$	83.6	-82.7	79.8	115.0	136
$G25B_{100_100d}$	84.3	-73.7	44.9	86.4	148
$G50B_{100_100d}$	86.8	-46.1	-13.5	48.1	196
$G75B_{100_100d}$	51.7	18.3	-68.3	70.7	285
$B00R_{100_100d}$	30.3	76.0	-103.5	128.5	306
$B25R_{100_100d}$	38.5	79.8	-89.7	120.0	311
$B50R_{100_100d}$	57.2	94.3	-58.4	110.9	328
$B75R_{100_100d}$	52.0	81.1	4.1	81.2	2



graphique TUB-RF21; code de teinte: $H^*_d=B25R_d$
graphique conforme à DIN 33872, 3D=1, de=0, sRGB*

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

Couleur maximale dans le système colorimétrique : sRGB standard device; no separation, 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 $RYGCBM_d$: $h_{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2$; Six angles de teinte des couleurs élémentaires $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$



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

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

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

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

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

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

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

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

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

$$h_{ab,d}$$

$$rgb^*_{ds}$$

3-103230-L0 RF210-72 LAB*la0, YN=0%, XYZnw=0.0, 0.0, 0.0, 84.2, 88.6, 96.5, LAB*nw=0.0, 0.0, 0.0, 95.4, 0.0, 0.0

graphique TUB-RF21; code de teinte: $H^*_d=B25R_d$
cercle chromatique 48 paliers; tableaux $rgb-LabCh^*$

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

sortie: sRGB standard device; no separation, D65, page 3/29

Couleur maximale dans le système colorimétrique : sRGB standard device; no separation, 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 $RYGCBM_d$; $h_{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2$; Six angles de teinte des couleurs élémentaires $RYGCBM_e$; $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd64M}	LAB^*_{ddx64M} (x=LabCh)	$rgb^*_{ddx361M}$	$LAB^*_{ddx361M}$ (x=LabCh)	$rgb^*_{dsx361M}$	$LAB^*_{dsx361M}$ (x=LabCh)	$rgb^*_{dex361M}$	$LAB^*_{dex361M}$ (x=LabCh)	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
40.0	30.0	25.4	1.0	0.0	0.0	50.4	76.9	64.5	100.4	40.0	1.0	0.0	0.0
41.3	37.5	33.8	1.0	0.125	0.0	51.5	74.1	64.9	98.5	41	1.0	0.0	0.082
44.6	45.0	42.1	1.0	0.25	0.0	54.1	66.7	66.0	93.8	44	1.0	0.0	0.256
50.7	52.5	50.5	1.0	0.375	0.0	58.2	55.4	67.9	88.2	50	1.0	0.0	0.392
59.7	60.0	58.8	1.0	0.5	0.0	63.6	41.3	71.0	82.2	59	1.0	0.0	0.502
71.0	67.5	67.2	1.0	0.625	0.0	70.1	25.7	75.0	79.3	71.0	1.0	0.0	0.58
82.9	75.0	75.6	1.0	0.75	0.0	77.2	9.8	79.7	80.4	82.9	1.0	0.0	0.667
93.8	82.5	83.9	1.0	0.875	0.0	84.8	-5.7	85.0	85.2	93.8	1.0	0.0	0.767
102.8	90.0	92.3	1.0	1.0	0.0	92.6	-20.7	90.7	93.0	102.8	1.0	0.0	0.831
110.5	97.5	101.0	0.875	1.0	0.0	90.4	-33.1	88.1	94.1	110.5	0.883	1.0	0.0
117.6	105.0	109.7	0.75	1.0	0.0	88.5	-44.9	85.8	96.8	117.6	0.75	1.0	0.0
123.6	112.5	118.5	0.625	1.0	0.0	86.9	-55.8	83.9	100.7	123.6	0.633	1.0	0.0
128.3	120.0	127.2	0.5	1.0	0.0	85.7	-65.2	82.4	105.1	128.3	0.5	1.0	0.0
131.8	127.5	136.0	0.375	1.0	0.0	84.7	-72.8	81.2	109.1	131.8	0.383	1.0	0.0
134.1	135.0	144.7	0.25	1.0	0.0	84.1	-78.2	80.5	112.2	134.1	0.25	1.0	0.0
135.5	142.5	153.4	0.125	1.0	0.0	83.7	-81.4	80.0	114.2	135.5	0.133	1.0	0.0
136.0	150.0	162.2	0.0	1.0	0.0	83.6	-82.7	79.8	115.0	136.0	0.0	1.0	0.0
137.0	157.5	169.0	0.0	1.0	0.125	83.6	-82.1	76.6	112.3	137.0	0.0	1.0	0.117
139.3	165.0	175.9	0.0	1.0	0.25	83.8	-80.5	69.1	106.1	139.3	0.0	1.0	0.25
143.2	172.5	182.7	0.0	1.0	0.375	84.0	-77.8	58.1	97.1	143.2	0.0	1.0	0.367
148.6	180.0	189.6	0.0	1.0	0.5	84.3	-73.7	44.9	86.4	148.6	0.0	1.0	0.5
155.8	187.5	196.4	0.0	1.0	0.625	84.7	-68.5	30.6	75.0	155.8	0.0	1.0	0.617
165.6	195.0	203.2	0.0	1.0	0.75	85.3	-62.0	15.9	64.0	165.6	0.0	1.0	0.75
178.8	202.5	210.1	0.0	1.0	0.875	86.0	-54.5	1.0	54.5	178.8	0.0	1.0	0.867
196.3	210.0	216.9	0.0	1.0	1.0	86.8	-46.1	-13.5	48.1	196.3	0.0	1.0	1.0
219.8	217.5	223.8	0.0	0.875	1.0	77.9	-32.3	-27.0	42.1	219.8	0.0	0.883	1.0
247.2	225.0	230.6	0.0	0.75	1.0	69.1	-17.0	-40.7	44.1	247.2	0.0	0.75	1.0
269.8	232.5	237.5	0.0	0.625	1.0	60.3	-0.1	-54.6	54.6	269.8	0.0	0.633	1.0
285.0	240.0	244.3	0.0	0.5	1.0	51.7	18.3	-68.3	70.7	285.0	0.0	0.5	1.0
294.8	247.5	251.2	0.0	0.375	1.0	43.8	37.6	-81.2	89.5	294.8	0.0	0.383	1.0
301.1	255.0	258.0	0.0	0.25	1.0	37.1	55.9	-92.3	107.9	301.1	0.0	0.25	1.0
304.8	262.5	264.8	0.0	0.125	1.0	32.4	69.5	-100.0	121.8	304.8	0.0	0.133	1.0
306.2	270.0	271.7	0.0	0.0	1.0	30.3	76.0	-103.5	128.5	306.2	0.0	0.0	1.0
306.6	277.5	278.8	0.125	0.0	1.0	31.0	76.2	-102.4	127.7	306.6	0.117	0.0	1.0
307.5	285.0	285.9	0.25	0.0	1.0	32.6	76.8	-99.7	126.0	307.5	0.25	0.0	1.0
309.2	292.5	293.0	0.375	0.0	1.0	35.1	77.9	-95.5	123.3	309.2	0.367	0.0	1.0
311.6	300.0	300.1	0.5	0.0	1.0	38.5	79.8	-89.7	120.0	311.6	0.5	0.0	1.0
314.8	307.5	307.2	0.625	0.0	1.0	42.7	82.5	-82.7	116.8	314.8	0.617	0.0	1.0
318.8	315.0	314.3	0.75	0.0	1.0	47.2	85.8	-75.1	114.0	318.8	0.75	0.0	1.0
323.3	322.5	321.4	0.875	0.0	1.0	52.1	89.8	-66.9	112.0	323.3	0.867	0.0	1.0
328.2	330.0	328.6	1.0	0.0	1.0	57.2	94.3	-58.4	110.9	328.2	1.0	0.0	1.0
334.0	337.5	335.7	1.0	0.0	0.875	55.6	90.3	-43.9	100.4	334.0	1.0	0.0	0.883
341.6	345.0	342.8	1.0	0.0	0.75	54.2	86.7	-28.6	91.3	341.6	1.0	0.0	0.75
351.4	352.5	349.9	1.0	0.0	0.625	53.0	83.6	-12.6	84.6	351.4	1.0	0.0	0.633
362.9	360.0	357.0	1.0	0.0	0.5	52.0	81.1	4.1	81.2	362.9	1.0	0.0	0.5
375.2	367.5	364.1	1.0	0.0	0.375	51.3	79.2	21.6	82.1	375.2	1.0	0.0	0.383
386.7	375.0	371.2	1.0	0.0	0.25	50.8	77.9	39.2	87.3	386.7	1.0	0.0	0.25
395.4	382.5	378.3	1.0	0.0	0.125	50.6	77.2	54.9	94.8	395.4	1.0	0.0	0.133
400.0	390.0	385.4	1.0	0.0	0.0	50.4	76.9	64.5	100.4	400.0	1.0	0.0	0.0

3-103330-L0 RF210-72 LAB*la0, YN=0%, XYZnw=0.0, 0.0, 0.0, 84.2, 88.6, 96.5, LAB*nw=0.0, 0.0, 0.0, 95.4, 0.0, 0.0

sortie: sRGB standard device; no separation, D65, page 4/29

graphique TUB-RF21; code de teinte: $H^*_d=B25R_d$
cercle chromatique 48 paliers; tableaux $rgb-LabCh^*$

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

TUB enregistrement: 20130201-RF21/RF21L0FP.PDF / .PS
application pour la mesure de sortie sur écran, aucune séparation

TUB matériel: code=rha4ta

Couleur maximale dans le système colorimétrique : sRGB standard device; no separation, 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 $RYGCBM_d$; $h_{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2$; Six angles de teinte des couleurs élémentaires $RYGCBM_e$; $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$			$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd64M}	$LAB^*_{dd64M} (x=LabCh)$		$rgb^*_{dex361M}$	$LAB^*_{dex361M}$	rgb^*_{dd}	rgb^*_{ds}	rgb^*_{de}
40.0	30.0	25.4	1.0	0.0	0.0	50.4	76.9	64.5	100.4	40.0		
41.3	37.5	33.8	1.0	0.125	0.0	51.5	73.9	64.9	98.3	41.3		
44.6	45.0	42.1	1.0	0.25	0.0	54.0	66.7	65.9	93.8	44.6		
50.7	52.5	50.5	1.0	0.375	0.0	58.2	55.4	67.9	87.7	50.7		
59.7	60.0	58.8	1.0	0.5	0.0	63.6	41.3	71.0	82.2	59.7		
71.0	67.5	67.2	1.0	0.625	0.0	70.1	25.7	75.0	79.3	71.0		
82.9	75.0	75.6	1.0	0.75	0.0	77.2	9.8	79.7	80.4	82.9		
93.8	82.5	83.9	1.0	0.875	0.0	84.8	-5.7	85.0	85.2	93.8		
102.8	90.0	92.3	1.0	1.0	0.0	92.6	-20.7	90.7	93.0	102.8		
110.5	97.5	101.0	0.875	1.0	0.0	90.4	-33.1	88.1	94.1	110.5		
117.6	105.0	109.7	0.75	1.0	0.0	88.5	-44.9	85.8	96.8	117.6		
123.6	112.5	118.5	0.625	1.0	0.0	86.9	-55.8	83.9	100.7	123.6		
128.3	120.0	127.2	0.5	1.0	0.0	85.7	-65.2	82.4	105.1	128.3		
131.8	127.5	136.0	0.375	1.0	0.0	84.7	-72.8	81.2	109.1	131.8		
134.1	135.0	144.7	0.25	1.0	0.0	84.1	-78.2	80.5	112.2	134.1		
135.5	142.5	153.4	0.125	1.0	0.0	83.7	-81.4	80.0	114.2	135.5		
136.0	150.0	162.2	0.0	1.0	0.0	83.6	-82.7	79.8	115.0	136.0		
137.0	157.5	169.0	0.0	1.0	0.125	83.6	-82.1	76.6	112.3	137.0		
139.3	165.0	175.9	0.0	1.0	0.25	83.8	-80.5	69.1	106.1	139.3		
143.2	172.5	182.7	0.0	1.0	0.375	84.0	-77.8	58.1	97.1	143.2		
148.6	180.0	189.6	0.0	1.0	0.5	84.3	-73.7	44.9	86.4	148.6		
155.8	187.5	196.4	0.0	1.0	0.625	84.7	-68.5	30.6	75.0	155.8		
165.6	195.0	203.2	0.0	1.0	0.75	85.3	-62.0	15.9	64.0	165.6		
178.8	202.5	210.1	0.0	1.0	0.875	86.0	-54.5	1.0	54.5	178.8		
196.3	210.0	216.9	0.0	1.0	1.0	86.8	-46.1	-13.5	48.1	196.3		
219.8	217.5	223.8	0.0	0.875	1.0	77.9	-32.3	-27.0	42.1	219.8		
247.2	225.0	230.6	0.0	0.75	1.0	69.1	-17.0	-40.7	44.1	247.2		
269.8	232.5	237.5	0.0	0.625	1.0	60.3	-0.1	-54.6	54.6	269.8		
285.0	240.0	244.3	0.0	0.5	1.0	51.7	18.3	-68.3	70.7	285.0		
294.8	247.5	251.2	0.0	0.375	1.0	43.8	37.6	-81.2	89.5	294.8		
301.1	255.0	258.0	0.0	0.25	1.0	37.1	55.9	-92.3	107.9	301.1		
304.8	262.5	264.8	0.0	0.125	1.0	32.4	69.5	-100.0	121.8	304.8		
306.2	270.0	271.7	0.0	0.0	1.0	30.3	76.0	-103.5	128.5	306.2		
306.6	277.5	278.8	0.125	0.0	1.0	31.0	76.2	-102.4	127.7	306.6		
307.5	285.0	285.9	0.25	0.0	1.0	32.6	76.8	-99.8	125.9	307.5		
309.2	292.5	293.0	0.375	0.0	1.0	35.1	77.9	-95.5	123.3	309.2		
311.6	300.0	300.1	0.5	0.0	1.0	38.5	79.8	-89.7	120.0	311.6		
314.8	307.5	307.2	0.625	0.0	1.0	42.7	82.5	-82.7	116.8	314.8		
318.8	315.0	314.3	0.75	0.0	1.0	47.2	85.8	-75.1	114.0	318.8		
323.3	322.5	321.4	0.875	0.0	1.0	52.1	89.8	-66.9	112.0	323.3		
328.2	330.0	328.6	1.0	0.0	1.0	57.2	94.3	-58.4	110.9	328.2		
334.0	337.5	335.7	1.0	0.0	0.875	55.6	90.3	-43.9	100.4	334.0		
341.6	345.0	342.8	1.0	0.0	0.75	54.2	86.7	-28.6	91.3	341.6		
351.4	352.5	349.9	1.0	0.0	0.625	53.0	83.6	-12.6	84.6	351.4		
362.9	360.0	357.0	1.0	0.0	0.5	52.0	81.1	4.1	81.2	362.9		
375.2	367.5	364.1	1.0	0.0	0.375	51.3	79.2	21.6	82.1	375.2		
386.7	375.0	371.2	1.0	0.0	0.25	50.8	77.9	39.2	87.2	386.7		
395.4	382.5	378.3	1.0	0.0	0.125	50.6	77.2	54.9	94.8	395.4		
400.0	390.0	385.4	1.0	0.0	0.0	50.4	76.9	64.5	100.4	400.0		

3-103430-L0 RF210-72 LAB*la0, YN=0%, XYZnw=0.0, 0.0, 0.0, 84.2, 88.6, 96.5, LAB*nw=0.0, 0.0, 0.0, 95.4, 0.0, 0.0

graphique TUB-RF21; code de teinte: $H^*_d=B25R_d$
cercle chromatique 48 paliers; tableaux $rgb-LabCh^*$

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

sortie: sRGB standard device; no separation, D65, page 5/29

TUB enregistrement: 20130201-RF21/RF21L0FP.PDF /.PS
application pour la mesure de sortie sur écran, aucune séparation
TUB matériel: code=rha4ta

voir fichiers similaires: <http://130.149.60.45/~farbmetik/RF21/RF21.HTM>
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetik/>

TUB enregistrement: 20130201-RF21/RF21L0FP.PDF /.PS TUB matériel: code=rha4ta
+ application pour la mesure de sortie sur écran, aucune séparation

Couleur maximale dans le système colorimétrique : sRGB standard device; no separation, 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 $RYGCBM_d$: $h_{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2$; Six angles de teinte des couleurs élémentaires $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

[illegible]

3-103530-L0	RF210-72	LAB*la0, YN=0%, XYZnw=0.0, 0.0, 0.0, 84.2, 88.6, 96.5, LAB*nw=0.0, 0.0, 0.0, 95.4, 0.0, 0.0
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sortie: sRGB standard device; no separation, D65, page 6/29

graphique TUB-RF21; code de teinte: $H^*_d=B25R_d$
cercle chromatique 48 paliers; tableaux *rgb-LabCh**

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

Couleur maximale dans le système colorimétrique : sRGB standard device; no separation, 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 $RYGCBM_d$; $h_{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2$; Six angles de teinte des couleurs élémentaires $RYGCBM_e$; $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{d361M}(x=LabCh)$	rgb^*_{ds361M}	$LAB^*_{s361M}(x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{d361Mi}(x=LabCh)$	$rgb^*_{de361Mi}$	$LAB^*_{e361Mi}(x=LabCh)$	$rgb^*_{dd361Mi}$
82	75	75	1.0	0.75 0.0	77.2	9.8	79.7	80.4	82	1.0	0.75 0.0
84	76	76	1.0	0.766 0.0	78.2	7.8	80.6	81.0	84	1.0	0.767 0.0
85	77	77	1.0	0.783 0.0	79.2	5.8	81.4	81.7	85	1.0	0.783 0.0
87	78	78	1.0	0.8 0.0	80.2	3.8	82.2	82.3	87	1.0	0.8 0.0
88	79	80	1.0	0.816 0.0	81.2	1.7	82.9	83.0	88	1.0	0.817 0.0
90	80	81	1.0	0.833 0.0	82.2	-0.3	83.6	83.6	90	1.0	0.833 0.0
91	81	82	1.0	0.85 0.0	83.3	-2.5	84.2	84.3	91	1.0	0.85 0.0
93	82	83	1.0	0.866 0.0	84.3	-4.6	84.8	84.9	93	1.0	0.867 0.0
94	83	84	1.0	0.883 0.0	85.3	-6.7	85.5	85.8	94	1.0	0.883 0.0
95	84	85	1.0	0.9 0.0	86.3	-8.5	86.4	86.8	95	1.0	0.9 0.0
96	85	86	1.0	0.916 0.0	87.4	-10.5	87.2	87.8	96	1.0	0.917 0.0
98	86	87	1.0	0.933 0.0	88.4	-12.4	88.0	88.9	98	1.0	0.933 0.0
99	87	88	1.0	0.95 0.0	89.5	-14.4	88.7	89.9	99	1.0	0.95 0.0
100	88	90	1.0	0.966 0.0	90.5	-16.5	89.4	91.0	100	1.0	0.967 0.0
101	89	91	1.0	0.983 0.0	91.6	-18.5	90.1	92.0	101	1.0	0.983 0.0
102	90	92	1.0	1.0 0.0	92.6	-20.7	90.7	93.0	102	1.0	1.0 0.0
103	91	93	0.983	1.0 0.0	92.3	-22.3	90.5	93.2	103	1.0	0.983 1.0 0.0
104	92	94	0.966	1.0 0.0	92.0	-24.0	90.2	93.3	104	1.0	0.967 1.0 0.0
105	93	95	0.95	1.0 0.0	91.7	-25.6	89.9	93.5	105	1.0	0.95 1.0 0.0
106	94	96	0.933	1.0 0.0	91.4	-27.3	89.5	93.6	106	1.0	0.933 1.0 0.0
108	95	98	0.916	1.0 0.0	91.1	-28.9	89.1	93.7	108	1.0	0.917 1.0 0.0
109	96	99	0.9	1.0 0.0	90.8	-30.6	88.7	93.9	109	1.0	0.9 1.0 0.0
110	97	100	0.883	1.0 0.0	90.5	-32.2	88.3	94.0	110	1.0	0.883 1.0 0.0
111	98	101	0.866	1.0 0.0	90.3	-33.8	88.0	94.3	111	1.0	0.867 1.0 0.0
111	99	102	0.85	1.0 0.0	90.0	-35.4	87.7	94.6	111	1.0	0.85 1.0 0.0
112	100	103	0.833	1.0 0.0	89.8	-37.0	87.5	95.0	112	1.0	0.833 1.0 0.0
113	101	105	0.816	1.0 0.0	89.5	-38.6	87.2	95.4	113	1.0	0.817 1.0 0.0
114	102	106	0.8	1.0 0.0	89.3	-40.1	86.9	95.7	114	1.0	0.8 1.0 0.0
115	103	107	0.783	1.0 0.0	89.0	-41.7	86.6	96.1	115	1.0	0.783 1.0 0.0
116	104	108	0.766	1.0 0.0	88.7	-43.3	86.2	96.5	116	1.0	0.767 1.0 0.0
117	105	109	0.75	1.0 0.0	88.5	-44.9	85.8	96.8	117	1.0	0.75 1.0 0.0
118	106	110	0.733	1.0 0.0	88.3	-46.3	85.6	97.4	118	1.0	0.733 1.0 0.0
119	107	112	0.716	1.0 0.0	88.1	-47.8	85.4	97.9	119	1.0	0.717 1.0 0.0
120	108	113	0.7	1.0 0.0	87.9	-49.2	85.2	98.4	120	1.0	0.7 1.0 0.0
120	109	114	0.683	1.0 0.0	87.6	-50.7	84.9	98.9	120	1.0	0.683 1.0 0.0
121	110	115	0.666	1.0 0.0	87.4	-52.1	84.7	99.4	121	1.0	0.667 1.0 0.0
122	111	116	0.65	1.0 0.0	87.2	-53.6	84.4	100.0	122	1.0	0.65 1.0 0.0
123	112	117	0.633	1.0 0.0	87.0	-55.0	84.1	100.5	123	1.0	0.633 1.0 0.0
123	113	119	0.616	1.0 0.0	86.8	-56.4	83.8	101.0	123	1.0	0.617 1.0 0.0
124	114	120	0.6	1.0 0.0	86.7	-57.6	83.7	101.6	124	1.0	0.6 1.0 0.0
125	115	121	0.583	1.0 0.0	86.5	-58.9	83.5	102.2	125	1.0	0.583 1.0 0.0
125	116	122	0.566	1.0 0.0	86.3	-60.1	83.3	102.8	125	1.0	0.567 1.0 0.0
126	117	123	0.55	1.0 0.0	86.2	-61.4	83.1	103.3	126	1.0	0.55 1.0 0.0
127	118	124	0.533	1.0 0.0	86.0	-62.7	82.9	103.9	127	1.0	0.533 1.0 0.0
127	119	126	0.516	1.0 0.0	85.8	-63.9	82.6	104.5	127	1.0	0.517 1.0 0.0
128	120	127	0.5	1.0 0.0	85.7	-65.2	82.4	105.1	128	1.0	0.5 1.0 0.0

3-103630-L0 RF210-72 LAB*la0, YN=0%, XYZnw=0.0, 0.0, 0.0, 84.2, 88.6, 96.5, LAB*nw=0.0, 0.0, 0.0, 95.4, 0.0, 0.0

sortie: sRGB standard device; no separation, D65, page 7/29

graphique TUB-RF21; code de teinte: $H^*_d=B25R_d$
cercle chromatique 48 paliers; tableaux $rgb-LabCh^*$

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

TUB enregistrement: 20130201-RF21/RF21LOFP.PDF /.PS
application pour la mesure de sortie sur écran, aucune séparation

TUB matériel: code=rha4ta

voir fichiers similaires: <http://130.149.60.45/~farbmestik/RF21/RF21.HTM>
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmestik>

Couleur maximale dans le système colorimétrique : sRGB standard device; no separation, 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 $RYGCBM_p$; $h_{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2$; Six angles de teinte des couleurs élémentaires $RYGCBM_e$; $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

[illegible]

3-103730-L0

RF210-72

LAB*la0, YN=0%, XYZnw=0.0, 0.0, 0.0, 84.2, 88.6, 96.5, LAB*nw=0.0, 0.0, 0.0, 95.4, 0.0, 0.0

sortie: sRGB standard device; no separation, D65, page 8/29

graphique TUB-RF21; code de teinte: $H^*_d=B25R_d$
cercle chromatique 48 paliers; tableaux *rgb-LabCh**

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

3-103730-F0

10

M

Y

0

V

-6

Couleur maximale dans le système colorimétrique : sRGB standard device; no separation, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard RYGCMB_s; $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;

Six angles de teinte des couleurs périphériques RYGCMB_d; $h_{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2$; Six angles de teinte des couleurs élémentaires RYGCMB_e; $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{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}									
139	165	175	0.0	1.0	0.25	83.8	-80.5	69.1	106.1	139	0.0	1.0	0.25									
139	166	176	0.0	1.0	0.266	83.8	-80.2	67.6	104.9	139	0.0	1.0	0.267									
140	167	177	0.0	1.0	0.283	83.8	-79.9	66.1	103.7	140	0.0	1.0	0.283									
140	168	178	0.0	1.0	0.3	83.8	-79.6	64.6	102.5	140	0.0	1.0	0.3									
141	169	179	0.0	1.0	0.316	83.9	-79.2	63.1	101.3	141	0.0	1.0	0.317									
141	170	180	0.0	1.0	0.333	83.9	-78.8	61.7	100.1	141	0.0	1.0	0.333									
142	171	181	0.0	1.0	0.35	83.9	-78.4	60.2	98.9	142	0.0	1.0	0.35									
142	172	182	0.0	1.0	0.366	84.0	-78.0	58.8	97.7	142	0.0	1.0	0.367									
143	173	183	0.0	1.0	0.383	84.0	-77.6	57.2	96.4	143	0.0	1.0	0.383									
144	174	184	0.0	1.0	0.4	84.0	-77.1	55.4	94.9	144	0.0	1.0	0.4									
145	175	185	0.0	1.0	0.416	84.1	-76.6	53.6	93.5	145	0.0	1.0	0.417									
145	176	185	0.0	1.0	0.433	84.1	-76.1	51.8	92.1	145	0.0	1.0	0.433									
146	177	186	0.0	1.0	0.45	84.2	-75.6	50.0	90.6	146	0.0	1.0	0.45									
147	178	187	0.0	1.0	0.466	84.2	-75.0	48.3	89.2	147	0.0	1.0	0.467									
147	179	188	0.0	1.0	0.483	84.3	-74.4	46.6	87.8	147	0.0	1.0	0.483									
148	180	189	0.0	1.0	0.5	84.3	-73.7	44.9	86.4	148	0.0	1.0	0.5									
149	181	190	0.0	1.0	0.516	84.4	-73.2	42.9	84.8	149	0.0	1.0	0.517									
150	182	191	0.0	1.0	0.533	84.4	-72.6	40.9	83.3	150	0.0	1.0	0.533									
151	183	192	0.0	1.0	0.55	84.5	-71.9	39.0	81.8	151	0.0	1.0	0.55									
152	184	193	0.0	1.0	0.566	84.5	-71.2	37.0	80.3	152	0.0	1.0	0.567									
153	185	194	0.0	1.0	0.583	84.6	-70.5	35.2	78.8	153	0.0	1.0	0.583									
154	186	195	0.0	1.0	0.6	84.6	-69.7	33.3	77.3	154	0.0	1.0	0.6									
155	187	195	0.0	1.0	0.616	84.7	-68.9	31.5	75.8	155	0.0	1.0	0.617									
156	188	196	0.0	1.0	0.633	84.8	-68.1	29.5	74.3	156	0.0	1.0	0.633									
157	189	197	0.0	1.0	0.65	84.8	-67.4	27.4	72.8	157	0.0	1.0	0.65									
159	190	198	0.0	1.0	0.666	84.9	-66.7	25.4	71.3	159	0.0	1.0	0.667									
160	191	199	0.0	1.0	0.683	85.0	-65.8	23.4	69.9	160	0.0	1.0	0.683									
161	192	200	0.0	1.0	0.7	85.1	-65.0	21.4	68.4	161	0.0	1.0	0.7									
163	193	201	0.0	1.0	0.716	85.2	-64.0	19.5	67.0	163	0.0	1.0	0.717									
164	194	202	0.0	1.0	0.733	85.2	-63.1	17.6	65.5	164	0.0	1.0	0.733									
165	195	203	0.0	1.0	0.75	85.3	-62.0	15.9	64.0	165	0.0	1.0	0.75									
167	196	204	0.0	1.0	0.766	85.4	-61.2	13.7	62.8	167	0.0	1.0	0.767									
169	197	205	0.0	1.0	0.783	85.5	-60.4	11.5	61.5	169	0.0	1.0	0.783									
170	198	206	0.0	1.0	0.8	85.6	-59.5	9.5	60.2	170	0.0	1.0	0.8									
172	199	206	0.0	1.0	0.816	85.7	-58.5	7.5	59.0	172	0.0	1.0	0.817									
174	200	207	0.0	1.0	0.833	85.8	-57.4	5.5	57.7	174	0.0	1.0	0.833									
176	201	208	0.0	1.0	0.85	85.9	-56.3	3.7	56.4	176	0.0	1.0	0.85									
177	202	209	0.0	1.0	0.866	86.0	-55.1	1.9	55.2	177	0.0	1.0	0.867									
180	203	210	0.0	1.0	0.883	86.1	-54.1	0.0	54.1	180	0.0	1.0	0.883									
182	204	211	0.0	1.0	0.9	86.2	-53.2	-2.1	53.2	182	0.0	1.0	0.9									
184	205	212	0.0	1.0	0.916	86.3	-52.2	-4.2	52.4	184	0.0	1.0	0.917									
187	206	213	0.0	1.0	0.933	86.4	-51.1	-6.3	51.5	187	0.0	1.0	0.933									
189	207	214	0.0	1.0	0.95	86.5	-50.0	-8.2	50.7	189	0.0	1.0	0.95									
191	208	215	0.0	1.0	0.966	86.6	-48.8	-10.1	49.8	191	0.0	1.0	0.967									
194	209	216	0.0	1.0	0.983	86.7	-47.5	-11.8	48.9	194	0.0	1.0	0.983									
196	210	216	0.0	1.0	1.0	86.8	-46.1	-13.5	48.1	196	0.0	1.0	1.0									
C_d	0.927	1.0	81.7	-38.6	-22.2	44.7	210	C_s	0.0	1.0	1.0	0.89	1.0	79.1	-34.2	-25.7	42.9	216	C_e	0.0	1.0	1.0

3-103830-L0 RF210-72 LAB*la0, YN=0%, XYZnw=0.0, 0.0, 0.0, 84.2, 88.6, 96.5, LAB*nw=0.0, 0.0, 0.0, 95.4, 0.0, 0.0

sortie: sRGB standard device; no separation, D65, page 9/29

graphique TUB-RF21; code de teinte: $H^*_d=B25R_d$
cercle chromatique 48 paliers; tableaux $rgb-LabCh^*$

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

TUB enregistrement: 20130201-RF21/RF21LOFP.PDF /.PS
application pour la mesure de sortie sur écran, aucune séparation

TUB matériel: code=rha4ta

http://130.149.60.45/~farbmetrik/RF21/RF21LOFP.PDF /.PS; linéarisation 3D
F: linéarisation 3D RF21/RF21LF30FP.DAT dans fichier (F), page 10/29

Couleur maximale dans le système colorimétrique : sRGB standard device; no separation, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard															RYGCBM _s ; h _{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0;									
Six angles de teinte des couleurs périphériques RYGBM _d ; h _{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2; Six angles de teinte des couleurs élémentaires RYGBM _e ; h _{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6																								
h _{ab,d}	h _{ab,s}	h _{ab,e}	rgb* dd361M	LAB* ddx361Mi (x=LabCh)	C _d	rgb* ds361Mi	LAB* dsx361Mi (x=LabCh)	C _s	rgb* dd361Mi	LAB* de361Mi	LAB* dex361Mi (x=LabCh)	rgb* dd361Mi	rgb* dd	rgb* ds										
196	210	216	0.0 1.0 1.0	86.8 -46.1 -13.5 48.1	196	0.0 0.927 1.0	81.7 -38.6 -22.2 44.7	210	C _s 0.0 1.0 1.0	0.0 0.889 1.0	79.1 -34.2 -25.7 42.9	216	C _e 0.0 1.0 1.0	0.0 0.889 1.0										
199	211	217	0.0 0.983 1.0	85.6 -44.6 -15.8 47.3	199	0.0 0.922 1.0	81.3 -38.0 -22.8 44.4	211	0.0 0.983 1.0	0.0 0.885 1.0	78.7 -33.6 -26.1 42.7	217	0.0 0.983 1.0											
202	212	218	0.0 0.966 1.0	84.5 -42.9 -17.9 46.5	202	0.0 0.917 1.0	81.0 -37.3 -23.3 44.2	212	0.0 0.967 1.0	0.0 0.881 1.0	78.4 -33.0 -26.5 42.4	218	0.0 0.967 1.0											
205	213	219	0.0 0.95 1.0	83.3 -41.1 -19.8 45.7	205	0.0 0.911 1.0	80.6 -36.7 -23.8 43.9	213	0.0 0.95 1.0	0.0 0.876 1.0	78.0 -32.3 -26.9 42.2	219	0.0 0.95 1.0											
208	214	220	0.0 0.933 1.0	82.1 -39.3 -21.7 44.9	208	0.0 0.906 1.0	80.2 -36.1 -24.3 43.6	214	0.0 0.933 1.0	0.0 0.871 1.0	77.7 -31.9 -27.4 42.2	220	0.0 0.933 1.0											
212	215	221	0.0 0.916 1.0	80.9 -37.4 -23.4 44.1	212	0.0 0.901 1.0	79.8 -35.4 -24.8 43.4	215	0.0 0.917 1.0	0.0 0.867 1.0	77.4 -31.5 -27.9 42.3	221	0.0 0.917 1.0											
215	216	222	0.0 0.9 1.0	79.7 -35.4 -24.9 43.3	215	0.0 0.895 1.0	79.5 -34.8 -25.3 43.1	216	0.0 0.9 1.0	0.0 0.863 1.0	77.2 -31.1 -28.5 42.3	222	0.0 0.9 1.0											
218	217	223	0.0 0.883 1.0	78.5 -33.4 -26.3 42.5	218	0.0 0.89 1.0	79.1 -34.1 -25.7 42.9	217	0.0 0.883 1.0	0.0 0.859 1.0	76.9 -30.7 -29.0 42.4	223	0.0 0.883 1.0											
221	218	224	0.0 0.866 1.0	77.4 -31.5 -28.1 42.2	221	0.0 0.885 1.0	78.7 -33.5 -26.1 42.6	218	0.0 0.867 1.0	0.0 0.855 1.0	76.6 -30.3 -29.6 42.5	224	0.0 0.867 1.0											
225	219	225	0.0 0.85 1.0	76.2 -29.9 -30.2 42.5	225	0.0 0.879 1.0	78.3 -32.8 -26.6 42.4	219	0.0 0.85 1.0	0.0 0.851 1.0	76.3 -29.9 -30.1 42.6	225	0.0 0.85 1.0											
228	220	226	0.0 0.833 1.0	75.0 -28.1 -32.3 42.8	228	0.0 0.874 1.0	77.9 -32.2 -27.0 42.2	220	0.0 0.833 1.0	0.0 0.846 1.0	76.0 -29.4 -30.6 42.6	226	0.0 0.833 1.0											
232	221	227	0.0 0.816 1.0	73.8 -26.1 -34.2 43.1	232	0.0 0.87 1.0	77.6 -31.8 -27.6 42.2	221	0.0 0.817 1.0	0.0 0.842 1.0	75.7 -29.0 -31.1 42.7	227	0.0 0.817 1.0											
236	222	227	0.0 0.8 1.0	72.6 -24.0 -36.0 43.3	236	0.0 0.865 1.0	77.3 -31.3 -28.2 42.3	222	0.0 0.8 1.0	0.0 0.838 1.0	75.4 -28.5 -31.6 42.8	227	0.0 0.8 1.0											
239	223	228	0.0 0.783 1.0	71.4 -21.8 -37.7 43.6	239	0.0 0.861 1.0	77.0 -30.9 -28.8 42.4	223	0.0 0.783 1.0	0.0 0.834 1.0	75.1 -28.1 -32.1 42.8	228	0.0 0.783 1.0											
243	224	229	0.0 0.766 1.0	70.2 -19.5 -39.3 43.9	243	0.0 0.856 1.0	76.7 -30.4 -29.4 42.5	224	0.0 0.767 1.0	0.0 0.83 1.0	74.8 -27.6 -32.6 42.9	229	0.0 0.767 1.0											
247	225	230	0.0 0.75 1.0	69.1 -17.0 -40.7 44.1	247	0.0 0.851 1.0	76.3 -30.0 -30.0 42.5	225	0.0 0.75 1.0	0.0 0.826 1.0	74.5 -27.1 -33.1 43.0	230	0.0 0.75 1.0											
250	226	231	0.0 0.733 1.0	67.9 -15.3 -42.9 45.5	250	0.0 0.847 1.0	76.0 -29.5 -30.6 42.6	226	0.0 0.733 1.0	0.0 0.821 1.0	74.2 -26.6 -33.6 43.0	231	0.0 0.733 1.0											
253	227	232	0.0 0.716 1.0	66.7 -13.5 -44.9 46.9	253	0.0 0.842 1.0	75.7 -29.0 -31.1 42.7	227	0.0 0.717 1.0	0.0 0.817 1.0	73.9 -26.1 -34.1 43.1	232	0.0 0.717 1.0											
256	228	233	0.0 0.7 1.0	65.5 -11.4 -46.9 48.3	256	0.0 0.838 1.0	75.4 -28.5 -31.7 42.8	228	0.0 0.7 1.0	0.0 0.813 1.0	73.6 -25.6 -34.6 43.2	233	0.0 0.7 1.0											
259	229	234	0.0 0.683 1.0	64.4 -9.2 -48.8 49.7	259	0.0 0.833 1.0	75.0 -28.0 -32.2 42.8	229	0.0 0.683 1.0	0.0 0.809 1.0	73.3 -25.1 -35.0 43.2	234	0.0 0.683 1.0											
262	230	235	0.0 0.666 1.0	63.2 -6.8 -50.6 51.1	262	0.0 0.829 1.0	74.7 -27.5 -32.8 42.9	230	0.0 0.667 1.0	0.0 0.805 1.0	73.0 -24.6 -35.5 43.3	235	0.0 0.667 1.0											
265	231	236	0.0 0.65 1.0	62.0 -4.2 -52.3 52.5	265	0.0 0.824 1.0	74.4 -26.9 -33.3 43.0	231	0.0 0.65 1.0	0.0 0.801 1.0	72.7 -24.1 -35.9 43.4	236	0.0 0.65 1.0											
268	232	237	0.0 0.633 1.0	60.9 -1.5 -53.9 53.9	268	0.0 0.82 1.0	74.1 -26.4 -33.8 43.1	232	0.0 0.633 1.0	0.0 0.797 1.0	72.4 -23.5 -36.3 43.4	237	0.0 0.633 1.0											
270	233	237	0.0 0.616 1.0	59.7 0.8 -55.6 55.7	270	0.0 0.815 1.0	73.7 -25.9 -34.3 43.1	233	0.0 0.617 1.0	0.0 0.792 1.0	72.1 -23.0 -36.8 43.5	237	0.0 0.617 1.0											
272	234	238	0.0 0.6 1.0	58.6 2.9 -57.7 57.8	272	0.0 0.81 1.0	73.4 -25.3 -34.9 43.2	234	0.0 0.6 1.0	0.0 0.788 1.0	71.8 -22.4 -37.2 43.6	238	0.0 0.6 1.0											
274	235	239	0.0 0.583 1.0	57.4 5.1 -59.7 59.9	274	0.0 0.806 1.0	73.1 -24.7 -35.4 43.3	235	0.0 0.583 1.0	0.0 0.784 1.0	71.5 -21.8 -37.6 43.6	239	0.0 0.583 1.0											
276	236	240	0.0 0.566 1.0	56.3 7.4 -61.6 62.1	276	0.0 0.801 1.0	72.8 -24.1 -35.8 43.4	236	0.0 0.567 1.0	0.0 0.78 1.0	71.2 -21.3 -38.0 43.7	240	0.0 0.567 1.0											
278	237	241	0.0 0.55 1.0	55.2 10.0 -63.5 64.2	278	0.0 0.797 1.0	72.4 -23.6 -36.3 43.4	237	0.0 0.55 1.0	0.0 0.776 1.0	70.9 -20.7 -38.4 43.8	241	0.0 0.55 1.0											
280	238	242	0.0 0.533 1.0	54.0 12.6 -65.2 66.4	280	0.0 0.792 1.0	72.1 -23.0 -36.8 43.5	238	0.0 0.533 1.0	0.0 0.772 1.0	70.6 -20.1 -38.8 43.8	242	0.0 0.533 1.0											
283	239	243	0.0 0.516 1.0	52.9 15.4 -66.8 68.5	283	0.0 0.788 1.0	71.8 -22.3 -37.2 43.6	239	0.0 0.517 1.0	0.0 0.767 1.0	70.3 -19.5 -39.2 43.9	243	0.0 0.517 1.0											
285	240	244	0.0 0.5 1.0	51.7 18.3 -68.3 70.7	285	0.0 0.783 1.0	71.5 -21.7 -37.7 43.6	240	0.0 0.5 1.0	0.0 0.763 1.0	70.1 -18.9 -39.5 44.0	244	0.0 0.5 1.0											
286	241	245	0.0 0.483 1.0	50.7 20.6 -70.2 73.2	286	0.0 0.779 1.0	71.1 -21.1 -38.1 43.7	241	0.0 0.483 1.0	0.0 0.759 1.0	69.8 -18.3 -39.9 44.0	245	0.0 0.483 1.0											
287	242	246	0.0 0.466 1.0	49.6 22.9 -72.1 75.7	287	0.0 0.774 1.0	70.8 -20.5 -38.6 43.8	242	0.0 0.467 1.0	0.0 0.755 1.0	69.5 -17.7 -40.2 44.1	246	0.0 0.467 1.0											
288	243	247	0.0 0.45 1.0	48.6 25.4 -74.0 78.2	288	0.0 0.769 1.0	70.5 -19.8 -39.0 43.9	243	0.0 0.45 1.0	0.0 0.751 1.0	69.2 -17.1 -40.6 44.2	247	0.0 0.45 1.0											
290	244	248	0.0 0.433 1.0	47.5 28.0 -75.7 80.7	290	0.0 0.765 1.0	70.2 -19.2 -39.4 43.9	244	0.0 0.433 1.0	0.0 0.746 1.0	68.8 -16.6 -41.2 44.5	248	0.0 0.433 1.0											
291	245	248	0.0 0.416 1.0	46.5 30.6 -77.4 83.2	291	0.0 0.76 1.0	69.8 -18.5 -39.8 44.0	245	0.0 0.417 1.0	0.0 0.741 1.0	68.5 -16.1 -41.8 45.0	248	0.0 0.417 1.0											
292	246	249	0.0 0.4 1.0	45.4 33.3 -79.0 85.7	292	0.0 0.756 1.0	69.5 -17.8 -40.2 44.1	246	0.0 0.4 1.0	0.0 0.736 1.0	68.1 -15.5 -42.5 45.4	249	0.0 0.4 1.0											
294	247	250	0.0 0.383 1.0	44.3 36.2 -80.5 88.2	294	0.0 0.751 1.0	69.2 -17.2 -40.6 44.2	247	0.0 0.383 1.0	0.0 0.731 1.0	67.8 -15.0 -43.1 45.8	250	0.0 0.383 1.0											
295	248	251	0.0 0.366 1.0	43.4 38.7 -82.0 90.7	295	0.0 0.746 1.0	68.8 -16.6 -41.2 44.5	248	0.0 0.367 1.0	0.0 0.726 1.0	67.4 -14.4 -43.8 46.2	251	0.0 0.367 1.0											
296	249	252	0.0 0.35 1.0	42.5 41.0 -83.6 93.2	296	0.0 0.74 1.0	68.4 -16.0 -41.9 45.0	249	0.0 0.35 1.0	0.0 0.721 1.0	67.0 -13.9 -44.4 46.6	252	0.0 0.35 1.0											
296	250	253	0.0 0.333 1.0	41.6 43.4 -85.2 95.6	296	0.0 0.735 1.0	68.0 -15.4 -42.6 45.5	250	0.0 0.333 1.0	0.0 0.716 1.0	66.7 -13.3 -45.0 47.1	253	0.0 0.333 1.0											
297	251	254	0.0 0.316 1.0	40.7 45.8 -86.7 98.1	297	0.0 0.729 1.0	67.7 -14.8 -43.3 45.9	251	0.0 0.317 1.0	0.0 0.71 1.0	66.3 -12.7 -45.6 47.5	254	0.0 0.317 1.0											
298	252	255	0.0 0.3 1.0	39.8 48.2 -88.2 100.5	298	0.0 0.724 1.0	67.3 -14.2 -44.0 46.4	252	0.0 0.3 1.0	0.0 0.705 1.0	66.0 -12.0 -46.2 47.9	255	0.0 0.3 1.0											
299	253	256	0.0 0.283 1.0	38.9 50.7 -89.6 103.0	299	0.0 0.718 1.0	66.9 -13.6 -44.7 46.8	253	0.0 0.283 1.0	0.0 0.7 1.0	65.6 -11.4 -46.8 48.3	256	0.0 0.283 1.0											
300	254	257	0.0 0.266 1.0	38.0 53.3 -91.0 105.4	300	0.0 0.713 1.0	66.5 -12.9 -45.4 47.3	254	0.0 0.267 1.0	0.0 0.695 1.0	65.3 -10.8 -47.4 48.8	257	0.0 0.267 1.0											
301	255	258	0.0 0.25 1.0	37.1 55.9 -92.3 107.9	301	0.0 0.707 1.0	66.1 -12.3 -46.0 47.8	255	0.0 0.25 1.0	0.0 0.69 1.0	64.9 -10.1 -48.0 49.2	258	0.0 0.25 1.0											

3-103930-L0 RF210-72 LAB*la0, YN=0%, XYZnw=0.0, 0.0, 0.0, 84.2, 88.6, 96.5, LAB*nw=0.0, 0.0, 0.0, 95.4, 0.0, 0.0

sortie: sRGB standard device; no separation, D65, page 10/29

graphique TUB-RF21; code de teinte: $H^*_d=B25R_d$
cercle chromatique 48 paliers; tableaux $rgb-LabCh^*$

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

voir fichiers similaires: <http://130.149.60.45/~farbmetrik/RF21/RF21LOFP.PDF> / .PS
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

TUB enregistrement: 20130201-RF21/RF21LOFP.PDF /.PS
application pour la mesure de sortie sur écran, aucune séparation

TUB matériel: code=rha4ta

http://130.149.60.45/~farbmetrik/RF21/RF21LOFP.PDF /.PS; linéarisation 3D
F: linéarisation 3D RF21/RF21LF30FP.DAT dans fichier (F), page 11/29

Couleur maximale dans le système colorimétrique : sRGB standard device; no separation, 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 $RYGCBM_d$; $h_{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2$; Six angles de teinte des couleurs élémentaires $RYGCBM_e$; $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	$rgb^*_{dd361Mi}$	$LAB^*_{dsx361Mi} (x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$LAB^*_{dex361Mi} (x=LabCh)$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$
301	255	258	0.0	0.25 1.0	37.1	55.9	-92.3	107.9	301	0.0	0.25 1.0
301	256	258	0.0	0.233 1.0	36.5	57.6	-93.4	109.7	301	0.0	0.233 1.0
302	257	259	0.0	0.216 1.0	35.9	59.4	-94.5	111.6	302	0.0	0.216 1.0
302	258	260	0.0	0.2 1.0	35.2	61.2	-95.5	113.5	302	0.0	0.2 1.0
303	259	261	0.0	0.183 1.0	34.6	63.0	-96.6	115.3	303	0.0	0.183 1.0
303	260	262	0.0	0.166 1.0	34.0	64.8	-97.6	117.2	303	0.0	0.166 1.0
304	261	263	0.0	0.15 1.0	33.4	66.7	-98.6	119.1	304	0.0	0.15 1.0
304	262	264	0.0	0.133 1.0	32.8	68.6	-99.6	120.9	304	0.0	0.133 1.0
304	263	265	0.0	0.116 1.0	32.3	70.0	-100.3	122.3	304	0.0	0.116 1.0
305	264	266	0.0	0.1 1.0	32.0	70.8	-100.8	123.2	305	0.0	0.1 1.0
305	265	267	0.0	0.083 1.0	31.7	71.7	-101.2	124.1	305	0.0	0.083 1.0
305	266	268	0.0	0.066 1.0	31.5	72.5	-101.7	124.9	305	0.0	0.066 1.0
305	267	269	0.0	0.049 1.0	31.2	73.4	-102.2	125.8	305	0.0	0.049 1.0
305	268	269	0.0	0.033 1.0	30.9	74.3	-102.6	126.7	305	0.0	0.033 1.0
306	269	270	0.0	0.016 1.0	30.6	75.1	-103.1	127.6	306	0.0	0.016 1.0
306	270	271	0.0	0.0 1.0	30.3	76.0	-103.5	128.5	306	0.0	0.0 1.0
306	271	272	0.016 0.0	1.0	30.4	76.0	-103.4	128.4	306	0.016 0.0	1.0
306	272	273	0.033 0.0	1.0	30.5	76.1	-103.3	128.3	306	0.033 0.0	1.0
306	273	274	0.05 0.0	1.0	30.6	76.1	-103.1	128.2	306	0.05 0.0	1.0
306	274	275	0.066 0.0	1.0	30.7	76.1	-103.0	128.1	306	0.066 0.0	1.0
306	275	276	0.083 0.0	1.0	30.8	76.2	-102.8	128.0	306	0.083 0.0	1.0
306	276	277	0.1 0.0	1.0	30.9	76.2	-102.7	127.9	306	0.1 0.0	1.0
306	277	278	0.116 0.0	1.0	30.9	76.2	-102.5	127.8	306	0.116 0.0	1.0
306	278	279	0.133 0.0	1.0	31.1	76.3	-102.3	127.6	306	0.133 0.0	1.0
306	279	280	0.15 0.0	1.0	31.3	76.3	-101.9	127.4	306	0.15 0.0	1.0
306	280	281	0.166 0.0	1.0	31.5	76.4	-101.6	127.1	306	0.166 0.0	1.0
307	281	282	0.183 0.0	1.0	31.7	76.5	-101.2	126.9	307	0.183 0.0	1.0
307	282	283	0.2 0.0	1.0	31.9	76.6	-100.9	126.7	307	0.2 0.0	1.0
307	283	284	0.216 0.0	1.0	32.1	76.6	-100.5	126.4	307	0.216 0.0	1.0
307	284	285	0.233 0.0	1.0	32.3	76.7	-100.1	126.2	307	0.233 0.0	1.0
307	285	285	0.25 0.0	1.0	32.6	76.8	-99.8	125.9	307	0.25 0.0	1.0
307	286	286	0.266 0.0	1.0	32.9	77.0	-99.2	125.6	307	0.266 0.0	1.0
308	287	287	0.283 0.0	1.0	33.2	77.1	-98.6	125.2	308	0.283 0.0	1.0
308	288	288	0.3 0.0	1.0	33.6	77.3	-98.1	124.9	308	0.3 0.0	1.0
308	289	289	0.316 0.0	1.0	33.9	77.4	-97.5	124.5	308	0.316 0.0	1.0
308	290	290	0.333 0.0	1.0	34.3	77.6	-96.9	124.1	308	0.333 0.0	1.0
308	291	291	0.35 0.0	1.0	34.6	77.7	-96.3	123.8	308	0.35 0.0	1.0
309	292	292	0.366 0.0	1.0	34.9	77.9	-95.7	123.4	309	0.366 0.0	1.0
309	293	293	0.383 0.0	1.0	35.3	78.1	-95.1	123.0	309	0.383 0.0	1.0
309	294	294	0.4 0.0	1.0	35.8	78.3	-94.3	122.6	309	0.4 0.0	1.0
310	295	295	0.416 0.0	1.0	36.3	78.6	-93.5	122.2	310	0.416 0.0	1.0
310	296	296	0.433 0.0	1.0	36.7	78.9	-92.7	121.8	310	0.433 0.0	1.0
310	297	297	0.45 0.0	1.0	37.2	79.1	-92.0	121.3	310	0.45 0.0	1.0
311	298	298	0.466 0.0	1.0	37.6	79.3	-91.2	120.9	311	0.466 0.0	1.0
311	299	299	0.483 0.0	1.0	38.1	79.6	-90.4	120.5	311	0.483 0.0	1.0
311	300	300	0.5 0.0	1.0	38.5	79.8	-89.7	120.0	311	0.5 0.0	1.0

3-1031030-L0 RF210-72 LAB*la0, YN=0%, XYZnw=0.0, 0.0, 0.0, 84.2, 88.6, 96.5, LAB*nw=0.0, 0.0, 0.0, 95.4, 0.0, 0.0

graphique TUB-RF21; code de teinte: $H^*_d=B25R_d$
cercle chromatique 48 paliers; tableaux $rgb-LabCh^*$

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

sortie: sRGB standard device; no separation, D65, page 11/29

3-1031030-F0

TUB enregistrement: 20130201-RF21/RF21LOFP.PDF /.PS
application pour la mesure de sortie sur écran, aucune séparation

TUB matériel: code=rha4ta

Six angles de teinte des couleurs peripheriques $RYGCBM_d$: $h_{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2$; Six angles de teinte des couleurs elementaires $RYGCBM_e$: $h_{ab,e} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

sortie: sRGB standard device; no separation, D65, page 12/29

graphique TUB-RF21; code de teinte: $H^*_d=B25R_d$
cercle chromatique 48 paliers: tableaux *rgb-LabCh**

TUB matériel: code=rha4ta

voir fichiers similaires: <http://130.149.60.45/~farbmestik/RF21/RF21.HTM>
 informations techniques: <http://www.ps.barn.de> ou <http://130.149.60.45/~farbmestik>

http://130.149.60.45/~farbmetrik/RF21/RF21L0FP.PDF /.PS; linéarisation 3D
F: linéarisation 3D RF21/RF21LF30FP.DAT dans fichier (F), page 13/29

Couleur maximale dans le système colorimétrique : sRGB standard device; no separation, D65 pour l'entrée et sortie; Six angles de teinte à 60 degrés couleurs standard RYGBM_s; $h_{ab,ds} = 30.0, 90.0, 150.0, 210.0, 270.0, 330.0$;

Six angles de teinte des couleurs périphériques RYGBM_d; $h_{ab,d} = 40.0, 102.9, 136.0, 196.4, 306.3, 328.2$; Six angles de teinte des couleurs élémentaires RYGBM_c; $h_{ab,c} = 25.5, 92.3, 162.2, 217.0, 271.7, 328.6$

$h_{ab,d}$	$h_{ab,s}$	$h_{ab,e}$	rgb^*_{dd361M}	$LAB^*_{dsx361Mi} (x=LabCh)$	$rgb^*_{ds361Mi}$	$LAB^*_{dsx361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{de361Mi}$	$LAB^*_{dex361Mi} (x=LabCh)$	$rgb^*_{dd361Mi}$	$rgb^*_{dd361Mi}$	rgb^*_{ds}	rgb^*_{de}
341	345	342	1.0	0.0	0.75	54.2	86.7	-28.6	91.3	341	1.0	0.0	0.75
342	346	343	1.0	0.0	0.733	54.0	86.5	-26.4	90.4	342	1.0	0.0	0.733
344	347	344	1.0	0.0	0.716	53.8	86.2	-24.2	89.5	344	1.0	0.0	0.716
345	348	345	1.0	0.0	0.7	53.7	85.8	-22.0	88.6	345	1.0	0.0	0.7
346	349	346	1.0	0.0	0.683	53.5	85.4	-19.9	87.7	346	1.0	0.0	0.683
348	350	347	1.0	0.0	0.666	53.4	85.0	-17.8	86.8	348	1.0	0.0	0.666
349	351	348	1.0	0.0	0.65	53.2	84.5	-15.7	85.9	349	1.0	0.0	0.65
350	352	349	1.0	0.0	0.633	53.0	83.9	-13.6	85.0	350	1.0	0.0	0.633
352	353	350	1.0	0.0	0.616	52.9	83.6	-11.4	84.3	352	1.0	0.0	0.616
353	354	351	1.0	0.0	0.6	52.8	83.4	-9.1	83.9	353	1.0	0.0	0.6
355	355	352	1.0	0.0	0.583	52.7	83.2	-6.9	83.5	355	1.0	0.0	0.583
356	356	353	1.0	0.0	0.566	52.5	82.9	-4.6	83.0	356	1.0	0.0	0.566
358	357	354	1.0	0.0	0.55	52.4	82.5	-2.4	82.6	358	1.0	0.0	0.55
359	358	355	1.0	0.0	0.533	52.3	82.1	-0.1	82.1	359	1.0	0.0	0.533
361	359	356	1.0	0.0	0.516	52.1	81.6	2.0	81.7	361	1.0	0.0	0.516
362	360	352	1.0	0.0	0.5	52.0	81.1	4.1	81.2	362	1.0	0.0	0.5
364	361	353	1.0	0.0	0.483	51.9	81.1	6.5	81.3	364	1.0	0.0	0.483
366	362	354	1.0	0.0	0.466	51.8	81.0	8.8	81.5	366	1.0	0.0	0.466
367	363	355	1.0	0.0	0.45	51.7	80.8	11.1	81.6	367	1.0	0.0	0.45
369	364	356	1.0	0.0	0.433	51.6	80.6	13.5	81.7	369	1.0	0.0	0.433
371	365	357	1.0	0.0	0.416	51.5	80.3	15.8	81.8	371	1.0	0.0	0.416
372	366	358	1.0	0.0	0.4	51.4	79.9	18.1	81.9	372	1.0	0.0	0.4
374	367	359	1.0	0.0	0.383	51.4	79.5	20.4	82.1	374	1.0	0.0	0.383
376	368	360	1.0	0.0	0.366	51.3	79.3	22.7	82.5	376	1.0	0.0	0.366
377	369	362	1.0	0.0	0.35	51.2	79.3	25.1	83.2	377	1.0	0.0	0.35
379	370	363	1.0	0.0	0.333	51.1	79.2	27.4	83.8	379	1.0	0.0	0.333
380	371	364	1.0	0.0	0.316	51.1	79.1	29.7	84.5	380	1.0	0.0	0.316
382	372	365	1.0	0.0	0.3	51.0	78.9	32.1	85.2	382	1.0	0.0	0.3
383	373	366	1.0	0.0	0.283	51.0	78.7	34.4	85.9	383	1.0	0.0	0.283
385	374	367	1.0	0.0	0.266	50.9	78.3	36.8	86.6	385	1.0	0.0	0.266
386	375	368	1.0	0.0	0.25	50.8	77.9	39.2	87.2	386	1.0	0.0	0.25
387	376	369	1.0	0.0	0.233	50.8	78.0	41.2	88.2	387	1.0	0.0	0.233
389	377	370	1.0	0.0	0.216	50.8	78.0	43.3	89.2	389	1.0	0.0	0.216
390	378	372	1.0	0.0	0.2	50.7	78.0	45.4	90.2	390	1.0	0.0	0.2
391	379	373	1.0	0.0	0.183	50.7	77.9	47.5	91.2	391	1.0	0.0	0.183
392	380	374	1.0	0.0	0.166	50.6	77.8	49.6	92.2	392	1.0	0.0	0.166
393	381	375	1.0	0.0	0.15	50.6	77.6	51.7	93.3	393	1.0	0.0	0.15
394	382	376	1.0	0.0	0.133	50.6	77.3	53.9	94.3	394	1.0	0.0	0.133
395	383	377	1.0	0.0	0.116	50.5	77.2	55.6	95.1	395	1.0	0.0	0.116
396	384	378	1.0	0.0	0.1	50.5	77.2	56.8	95.9	396	1.0	0.0	0.1
396	385	379	1.0	0.0	0.083	50.5	77.2	58.1	96.6	396	1.0	0.0	0.083
397	386	381	1.0	0.0	0.066	50.5	77.2	59.4	97.4	397	1.0	0.0	0.066
398	387	382	1.0	0.0	0.049	50.5	77.1	60.6	98.1	398	1.0	0.0	0.049
398	388	383	1.0	0.0	0.033	50.5	77.1	61.9	98.9	398	1.0	0.0	0.033
399	389	384	1.0	0.0	0.016	50.5	77.0	63.2	99.6	399	1.0	0.0	0.016
400	390	385	1.0	0.0	0.0	50.4	76.9	64.5	100.4	400	1.0	0.0	0.0

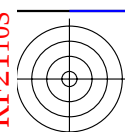
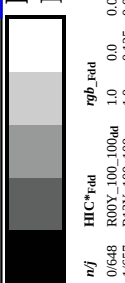
3-1031230-L0 RF210-72 LAB*la0, YN=0%, XYZnw=0.0, 0.0, 0.0, 84.2, 88.6, 96.5, LAB*nw=0.0, 0.0, 0.0, 95.4, 0.0, 0.0

sortie: sRGB standard device; no separation, D65, page 13/29

graphique TUB-RF21; code de teinte: $H^*_d=B25R_d$
cercle chromatique 48 paliers; tableaux $rgb-LabCh^*$

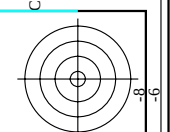
entrée : $rgb/cmyk \rightarrow rgb_{dd}$
sortie : linéarisation 3D selon rgb^*_{dd}

TUB enregistrement: 20130201-RF21/RF21L0FP.PDF /.PS
application pour la mesure de sortie sur écran, aucune séparation
TUB matériel: code=rha4ta



TUB enregistrement: 20130201-RF21/RF21L0FP.PDF /.PS
application pour la mesure de sortie sur écran, aucune séparation

TUB matériel: code=rha4ta



http://130.149.60.45/~farbmetrik/RF21/RF21L0FP.PDF /.PS; linéarisation 3D F: linéarisation 3D RF21/RF21LF30FP.DAT dans fichier (F), page 14/29									
n°	H* ₃₀	h ₃₀	h ₃₀	h ₃₀	h ₃₀	h ₃₀	h ₃₀	h ₃₀	h ₃₀
0/648	R00Y_100_100ad	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1/657	R13Y_100_100ad	0.125	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2/666	R25Y_100_100ad	0.25	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3/675	R38Y_100_100ad	0.375	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4/684	R50Y_100_100ad	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5/693	R63Y_100_100ad	0.625	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6/702	R75Y_100_100ad	0.75	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7/711	R88Y_100_100ad	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8/720	Y00C_100_100ad	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
9/639	Y13C_100_100ad	0.875	1.0	0.0	0.0	0.0	0.0	0.0	0.0
10/558	Y25C_100_100ad	0.75	1.0	0.0	0.0	0.0	0.0	0.0	0.0
11/477	Y38C_100_100ad	0.625	1.0	0.0	0.0	0.0	0.0	0.0	0.0
12/396	Y50C_100_100ad	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0
13/315	Y63C_100_100ad	0.375	1.0	0.0	0.0	0.0	0.0	0.0	0.0
14/234	Y75C_100_100ad	0.25	1.0	0.0	0.0	0.0	0.0	0.0	0.0
15/153	Y88C_100_100ad	0.125	1.0	0.0	0.0	0.0	0.0	0.0	0.0
16/72	G00C_100_100ad	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
17/73	G13C_100_100ad	0.125	0.0	1.0	0.0	0.0	0.0	0.0	0.0
18/74	G25C_100_100ad	0.25	0.0	1.0	0.0	0.0	0.0	0.0	0.0
19/75	G38C_100_100ad	0.375	0.0	1.0	0.0	0.0	0.0	0.0	0.0
20/76	G50C_100_100ad	0.5	0.0	1.0	0.0	0.0	0.0	0.0	0.0
21/77	G63C_100_100ad	0.625	0.0	1.0	0.0	0.0	0.0	0.0	0.0
22/78	G75C_100_100ad	0.75	0.0	1.0	0.0	0.0	0.0	0.0	0.0
23/79	G88C_100_100ad	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
24/80	C00B_100_100ad	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
25/81	C13B_100_100ad	0.0	0.875	1.0	0.0	0.0	0.0	0.0	0.0
26/82	C25B_100_100ad	0.0	0.75	1.0	0.0	0.0	0.0	0.0	0.0
27/83	C38B_100_100ad	0.0	0.625	1.0	0.0	0.0	0.0	0.0	0.0
28/84	C50B_100_100ad	0.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0
29/85	C63B_100_100ad	0.0	0.375	1.0	0.0	0.0	0.0	0.0	0.0
30/86	C75B_100_100ad	0.0	0.25	1.0	0.0	0.0	0.0	0.0	0.0
31/87	C88B_100_100ad	0.0	0.125	1.0	0.0	0.0	0.0	0.0	0.0
32/8	B00M_100_100ad	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0
33/89	B13M_100_100ad	0.125	0.0	1.0	0.0	0.0	0.0	0.0	0.0
34/170	B25M_100_100ad	0.25	0.0	1.0	0.0	0.0	0.0	0.0	0.0
35/251	B38M_100_100ad	0.375	0.0	1.0	0.0	0.0	0.0	0.0	0.0
36/332	B50M_100_100ad	0.5	0.0	1.0	0.0	0.0	0.0	0.0	0.0
37/413	B63M_100_100ad	0.625	0.0	1.0	0.0	0.0	0.0	0.0	0.0
38/494	B75M_100_100ad	0.75	0.0	1.0	0.0	0.0	0.0	0.0	0.0
39/575	B88M_100_100ad	0.875	0.0	1.0	0.0	0.0	0.0	0.0	0.0
40/656	M00R_100_100ad	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0
41/655	M13R_100_100ad	1.0	0.0	0.875	1.0	0.0	0.0	0.0	0.0
42/654	M25R_100_100ad	1.0	0.0	0.75	1.0	0.0	0.0	0.0	0.0
43/653	M38R_100_100ad	1.0	0.0	0.625	1.0	0.0	0.0	0.0	0.0
44/652	M50R_100_100ad	1.0	0.0	0.5	1.0	0.0	0.0	0.0	0.0
45/651	M63R_100_100ad	1.0	0.0	0.375	1.0	0.0	0.0	0.0	0.0
46/650	M75R_100_100ad	1.0	0.0	0.25	1.0	0.0	0.0	0.0	0.0
47/649	M88R_100_100ad	1.0	0.0	0.125	1.0	0.0	0.0	0.0	0.0
48/648	R00Y_100_100ad	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0
49/0	NW_000ad	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
50/91	NW_013ad	0.125	0.125	0.125	0.125	0.125	0.125	0.125	0.125
51/182	NW_025ad	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
52/273	NW_038ad	0.375	0.375	0.375	0.375	0.375	0.375	0.375	0.375
53/364	NW_050ad	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
54/455	NW_063ad	0.625	0.625	0.625	0.625	0.625	0.625	0.625	0.625
55/546	NW_075ad	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75
56/637	NW_088ad	0.875	0.875	0.875	0.875	0.875	0.875	0.875	0.875
57/728	NW_100ad	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0

voir fichiers similaires: <http://130.149.60.45/~farbmetrik/RF21/RF21.HTM>
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

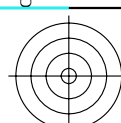
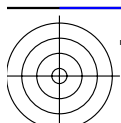
entrée : rgb/cmyk -> rgbdd
sortie : linéarisation 3D selon rgb*dd

graphique TUB-RF21; code de teinte: H*d=B25Rd
couleurs et différences, ΔE,*

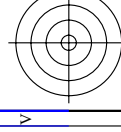
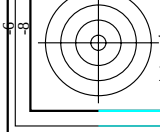
<i>nj</i>	<i>HIC³-Tad</i>	<i>rgb³-Tad</i>	<i>tc³-Tad</i>	<i>hs³-Tad</i>	<i>rgb³-Tad</i>	<i>LabCh³-Tad</i>	<i>rgb³-Tad</i>	<i>LabCh³-Tad</i>	<i>DE³-Tad</i>	<i>hs³-Mid</i>	<i>rgb³-Mid</i>	<i>LabCh³-Mid</i>				
0/648	R06Y_100_100ad	1.0	0.0	0.5	390	1.0	0.0	50.4	76.9	64.5	100.4	64.5	100.4	40.4	40.4	
1/666	R25Y_100_100ad	1.0	0.25	0.0	44	1.0	0.233	0.0	53.7	67.6	65.8	94.4	44.2	59.7	59.7	
2/684	R50Y_100_100ad	1.0	0.5	0.0	60	1.0	0.5	0.0	63.6	41.3	71.0	82.1	63.6	41.3	71.0	
3/702	R75Y_100_100ad	1.0	0.75	0.0	76	1.0	0.766	0.0	78.2	7.8	80.6	81.0	84.4	81.0	84.4	
4/720	R100Y_100_100ad	1.0	1.0	0.0	90	1.0	1.0	0.0	92.6	-40.7	93.0	102.8	90.0	92.6	102.8	
5/738	Y00G_100_100ad	0.75	1.0	0.0	104	0.766	1.0	0.0	88.7	-43.4	86.1	96.4	88.7	-43.4	96.4	
6/756	Y25G_100_100ad	0.75	1.0	0.0	104	0.766	1.0	0.0	88.7	-43.4	86.1	96.4	88.7	-43.4	96.4	
6/936	Y50G_100_100ad	0.5	1.0	0.0	120	0.5	1.0	0.0	85.7	-65.2	82.4	105.0	82.4	105.0	120.0	
7/234	Y75G_100_100ad	0.25	1.0	0.5	136	0.233	1.0	0.0	84.0	-78.7	80.4	112.5	84.0	112.5	134.3	
8/72	G00B_100_100ad	0.0	1.0	0.5	150	0.0	1.0	0.0	83.6	-82.7	79.8	115.0	83.6	-82.7	79.8	
10/72	G00B_100_100ad	0.0	1.0	0.5	150	0.0	1.0	0.0	83.6	-82.7	79.8	115.0	83.6	-82.7	79.8	
9/776	G25B_100_100ad	0.0	1.0	0.5	180	0.0	1.0	0.5	84.3	-73.6	86.1	148.7	0.2	180	148.7	
11/840	G50B_100_100ad	0.0	1.0	0.5	210	0.0	1.0	0.5	86.8	-46.1	115.0	196.3	0.0	210	196.3	
12/840	G75B_100_100ad	0.0	1.0	0.5	240	0.0	1.0	0.5	118.3	-68.3	70.4	284.8	0.3	240	284.8	
13/8	B00M_100_100ad	0.0	1.0	1.0	270	0.0	1.0	0.0	30.3	76.0	-103.5	128.5	306.2	0.0	270	306.2
14/332	B25R_100_100ad	0.5	0.0	1.0	300	0.5	0.0	1.0	38.5	79.8	-89.7	120.0	311.7	0.1	300	311.7
15/656	B50R_100_100ad	1.0	0.0	1.0	330	1.0	0.0	0.5	57.2	94.3	-58.4	111.0	328.2	0.0	330	111.0
16/652	B75R_100_100ad	1.0	0.0	0.5	360	1.0	0.0	0.5	52.0	81.1	4.1	81.2	2.9	0.0	360	81.1
17/648	R00Y_100_100ad	1.0	0.0	1.0	390	1.0	0.0	0.0	50.4	76.9	64.5	100.4	39.9	0.0	390	64.5
18/688	R00Y_100_050ad	1.0	0.5	0.5	390	1.0	0.5	0.5	72.9	38.4	32.2	50.2	40.0	0.0	390	40.0
19/706	R50Y_100_050ad	1.0	0.75	0.5	60	1.0	0.75	0.5	73.5	20.6	35.5	41.1	59.7	1.0	60	59.7
20/724	Y00G_100_050ad	1.0	1.0	0.5	90	1.0	1.0	0.5	94.0	-10.3	45.5	102.8	0.0	90	102.8	
21/562	Y50G_100_050ad	0.75	1.0	0.5	120	0.75	1.0	0.5	90.5	-32.6	41.2	52.5	128.3	0.0	120	52.5
22/440	G00B_100_050ad	0.5	1.0	0.5	150	0.5	1.0	0.5	89.5	-41.3	39.9	57.5	136.0	0.0	150	136.0
23/468	G50B_100_050ad	0.5	1.0	0.5	150	0.5	1.0	0.5	89.5	-41.3	39.9	57.5	136.0			

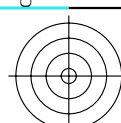
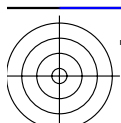
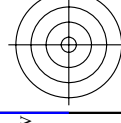
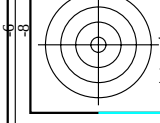
delta $E^* = 0.8$

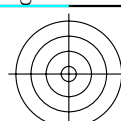
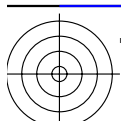
entrée : $rgb/cmyk$ – $\rightarrow rgb_{dd}$
 sortie : linéarisation 3D selon rgb^*_{dd}



<i>n</i>	HIC* <i>F</i> _{old}	<i>rgb_{old}</i>	<i>lcr_{old}</i>	<i>hsa_{old}</i>	<i>rgb⁺<i>F</i>_{old}</i>	<i>LadCh⁺<i>F</i>_{old}</i>	<i>LadCh⁺<i>F</i>_{old}</i>	<i>rgb⁺<i>F</i>_{old}</i>	<i>DE⁺<i>T</i>_{old}</i>	<i>rgb⁺<i>F</i>_{old}</i>	<i>LadCh⁺<i>F</i>_{old}</i>
162	ROOY.025.025ad	0.25	0.0	0.125	0.25	0.0	0.125	0.25	0.0	0.125	0.25
163	ROOY.025.025ad	0.25	0.0	0.125	0.25	0.0	0.125	0.25	0.0	0.125	0.25
164	ROOY.025.025ad	0.25	0.0	0.125	0.25	0.0	0.125	0.25	0.0	0.125	0.25
165	B34R.037.037ad	0.25	0.0	0.375	0.375	0.187	0.31	0.256	0.0	0.375	0.187
166	B25R.050.050ad	0.25	0.0	0.5	0.25	0.30	0.25	0.25	0.0	0.5	0.25
167	B19R.062.062ad	0.25	0.0	0.625	0.312	0.293	0.239	0.0	0.625	0.312	0.293
168	B19R.062.062ad	0.25	0.0	0.625	0.312	0.293	0.239	0.0	0.625	0.312	0.293
169	B13R.075.075ad	0.25	0.0	0.75	0.375	0.289	0.233	0.0	0.75	0.375	0.289
170	B13R.075.075ad	0.25	0.0	0.75	0.375	0.289	0.233	0.0	0.75	0.375	0.289
171	B11R.100.100ad	0.25	0.0	1.0	0.5	0.284	0.233	0.0	1.0	0.5	0.284
172	RSOY.025.025ad	0.25	0.0	0.25	0.125	0.0	0.125	0.25	0.0	0.25	0.125
173	RSOY.025.025ad	0.25	0.0	0.25	0.125	0.187	0.390	0.25	0.125	0.187	0.390
174	B25R.037.025ad	0.25	0.0	0.375	0.25	0.215	0.192	0.0	0.375	0.25	0.215
175	B15R.050.037ad	0.25	0.0	0.5	0.375	0.312	0.289	0.243	0.125	0.375	0.312
176	B19R.062.062ad	0.25	0.0	0.625	0.312	0.284	0.284	0.241	0.125	0.625	0.312
177	B19R.062.062ad	0.25	0.0	0.625	0.312	0.284	0.284	0.241	0.125	0.625	0.312
178	B07R.087.087ad	0.25	0.0	0.875	0.437	0.281	0.239	0.125	0.875	0.437	0.281
179	B07R.087.087ad	0.25	0.0	0.875	0.437	0.281	0.239	0.125	0.875	0.437	0.281
180	Y06R.100.067ad	0.25	0.0	1.0	0.875	0.582	0.278	0.241	0.125	1.0	0.875
181	Y06R.100.067ad	0.25	0.0	1.0	0.875	0.582	0.278	0.241	0.125	1.0	0.875
182	Y06R.100.067ad	0.25	0.0	1.0	0.875	0.582	0.278	0.241	0.125	1.0	0.875
183	Y06R.100.067ad	0.25	0.0	1.0	0.875	0.582	0.278	0.241	0.125	1.0	0.875
184	Y06R.100.067ad	0.25	0.0	1.0	0.875	0.582	0.278	0.241	0.125	1.0	0.875
185	Y06R.100.067ad	0.25	0.0	1.0	0.875	0.582	0.278	0.241	0.125	1.0	0.875
186	Y06R.100.067ad	0.25	0.0	1.0	0.875	0.582	0.278	0.241	0.125	1.0	0.875
187	Y06R.100.067ad	0.25	0.0	1.0	0.875	0.582	0.278	0.241	0.125	1.0	0.875
188	Y06R.100.067ad	0.25	0.0	1.0	0.875	0.582	0.278	0.241	0.125	1.0	0.875
189	Y31G.037.037ad	0.25	0.0	0.375	0.25	0.125	0.125	0.249	0.375	0.25	0.125
190	Y31G.037.037ad	0.25	0.0	0.375	0.25	0.125	0.125	0.249	0.375	0.25	0.125
191	G50B.037.025ad	0.25	0.0	0.375	0.25	0.125	0.125	0.249	0.375	0.25	0.125
192	G50B.037.025ad	0.25	0.0	0.375	0.25	0.125	0.125	0.249	0.375	0.25	0.125
193	G50B.037.025ad										



[illegible]

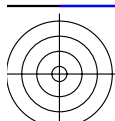


voir fichiers similaires: <http://130.149.60.45/~farbmatrik/RF21/RF21.HTM>
 informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmatrik>

graphique TUB-RF21; code de teinte: H^{*}_d=B25R_d

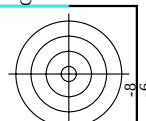
entrée : $rgb/cmyk \rightarrow rgb_{dd}$
 sortie : linéarisation 3D selon rgb^*_{dd}

n	HIC*Fold	rgb_Fold	icr_Fold	hsa_Fold	rgb*Fold	LabCh*Fold	LabCh*Fold	hsa*Fold	rgb**Fold	LabCh**Fold	DE**Fold	hsa**Fold	rgb**Fold	LabCh**Fold	hsa**Fold
486	ROOY_075_075ad	0.75	0.0	0.75	0.75	0.375	390	0.75	0.0	0.0	37.8	57.7	48.4	75.3	40.0
487	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	381	0.75	0.0	0.112	37.9	58.7	38.8	69.9	33.6
488	ROOY_075_075ad	0.75	0.25	0.75	0.75	0.375	371	0.75	0.0	0.237	38.3	59.3	22.3	63.4	20.6
489	ROOY_075_075ad	0.75	0.375	0.75	0.75	0.375	360	0.75	0.0	0.375	39.0	60.8	3.1	60.9	2.9
490	ROOY_075_075ad	0.75	0.5	0.75	0.75	0.375	349	0.75	0.0	0.512	40.1	64.1	-14.9	65.8	346.8
491	ROOY_075_075ad	0.75	0.625	0.75	0.75	0.375	339	0.75	0.0	0.637	41.1	64.1	-30.5	73.9	335.8
492	ROOY_075_075ad	0.75	0.75	0.75	0.75	0.375	330	0.75	0.0	0.75	42.9	70.7	-43.8	83.2	338.3
493	ROOY_075_075ad	0.75	0.875	0.75	0.75	0.375	322	0.75	0.0	0.875	45.3	70.7	-50.9	98.1	333.0
494	ROOY_075_075ad	0.75	1.0	0.75	0.75	0.375	316	0.75	0.0	1.0	47.9	86.4	-74.0	113.8	319.4
495	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	39	0.75	0.112	0.0	39.0	54.3	48.9	73.1	41.9
496	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	390	0.75	0.125	0.125	43.4	48.0	40.3	62.7	40.0
497	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	379	0.75	0.125	0.239	43.6	48.7	29.7	57.0	31.3
498	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	367	0.75	0.125	0.364	44.0	48.6	12.8	51.3	14.1
499	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	353	0.75	0.125	0.51	45.0	52.7	35.2	52.7	35.2
500	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	341	0.75	0.125	0.635	46.2	55.5	-22.8	60.1	33.6
501	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	330	0.75	0.125	0.75	47.7	58.9	-36.5	69.3	32.6
502	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	322	0.75	0.125	0.875	50.3	68.8	-51.4	84.3	33.3
503	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	314	0.75	0.125	1.0	52.7	74.7	-66.6	100.1	31.8
504	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	307	0.75	0.125	1.0	55.4	76.6	-70.4	104.4	30.4
505	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	300	0.75	0.125	1.0	58.1	79.4	-74.4	108.4	29.7
506	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	293	0.75	0.125	1.0	60.8	82.2	-78.4	112.4	29.0
507	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	286	0.75	0.125	1.0	63.5	85.0	-81.4	115.4	28.3
508	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	279	0.75	0.125	1.0	66.2	87.7	-84.4	118.4	27.6
509	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	272	0.75	0.125	1.0	68.9	90.4	-87.4	121.4	26.9
510	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	265	0.75	0.125	1.0	71.6	93.1	-90.4	124.4	26.2
511	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	258	0.75	0.125	1.0	74.3	95.8	-93.4	127.4	25.5
512	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	251	0.75	0.125	1.0	77.0	98.5	-96.4	130.4	24.8
513	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	244	0.75	0.125	1.0	79.7	101.2	-99.4	133.4	24.1
514	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	237	0.75	0.125	1.0	82.4	103.9	-102.4	136.4	23.4
515	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	230	0.75	0.125	1.0	85.1	106.6	-105.4	139.4	22.7
516	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	223	0.75	0.125	1.0	87.8	109.3	-108.4	142.4	22.0
517	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	216	0.75	0.125	1.0	90.5	112.0	-111.4	145.4	21.3
518	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	209	0.75	0.125	1.0	93.2	114.7	-114.4	148.4	20.6
519	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	202	0.75	0.125	1.0	95.9	117.4	-117.4	151.4	19.9
520	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	195	0.75	0.125	1.0	98.6	120.1	-120.4	154.4	19.2
521	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	188	0.75	0.125	1.0	101.3	122.8	-123.4	157.4	18.5
522	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	181	0.75	0.125	1.0	104.0	125.5	-126.4	160.4	17.8
523	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	174	0.75	0.125	1.0	106.7	128.2	-129.4	163.4	17.1
524	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	167	0.75	0.125	1.0	109.4	130.9	-132.4	166.4	16.4
525	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	160	0.75	0.125	1.0	112.1	133.6	-135.4	169.4	15.7
526	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	153	0.75	0.125	1.0	114.8	136.3	-138.4	172.4	15.0
527	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	146	0.75	0.125	1.0	117.5	139.0	-141.4	175.4	14.3
528	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	139	0.75	0.125	1.0	120.2	141.7	-144.4	178.4	13.6
529	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	132	0.75	0.125	1.0	122.9	144.4	-147.4	181.4	12.9
530	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	125	0.75	0.125	1.0	125.6	147.1	-150.4	184.4	12.2
531	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	118	0.75	0.125	1.0	128.3	149.8	-153.4	187.4	11.5
532	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	111	0.75	0.125	1.0	131.0	152.5	-156.4	190.4	10.8
533	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	104	0.75	0.125	1.0	133.7	155.2	-159.4	193.4	10.1
534	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	97	0.75	0.125	1.0	136.4	157.9	-162.4	196.4	9.4
535	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	90	0.75	0.125	1.0	139.1	160.6	-165.4	199.4	8.7
536	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	83	0.75	0.125	1.0	141.8	163.3	-168.4	202.4	8.0
537	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	76	0.75	0.125	1.0	144.5	166.0	-171.4	205.4	7.3
538	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	69	0.75	0.125	1.0	147.2	168.7	-174.4	208.4	6.6
539	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	62	0.75	0.125	1.0	149.9	171.4	-177.4	211.4	5.9
540	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	55	0.75	0.125	1.0	152.6	174.1	-180.4	214.4	5.2
541	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	48	0.75	0.125	1.0	155.3	176.8	-183.4	217.4	4.5
542	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	41	0.75	0.125	1.0	158.0	179.5	-186.4	220.4	3.8
543	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	34	0.75	0.125	1.0	160.7	182.2	-189.4	223.4	3.1
544	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	27	0.75	0.125	1.0	163.4	184.9	-192.4	226.4	2.4
545	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	20	0.75	0.125	1.0	166.1	187.6	-195.4	229.4	1.7
546	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	13	0.75	0.125	1.0	168.8	190.3	-198.4	232.4	1.0
547	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	6	0.75	0.125	1.0	171.5	193.0	-201.4	235.4	0.3
548	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	-1	0.75	0.125	1.0	174.2	195.7	-204.4	238.4	-0.4
549	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	-8	0.75	0.125	1.0	176.9	198.4	-207.4	241.4	-1.1
550	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	-15	0.75	0.125	1.0	179.6	201.1	-210.4	244.4	-1.8
551	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	-22	0.75	0.125	1.0	182.3	203.8	-213.4	247.4	-2.5
552	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	-29	0.75	0.125	1.0	185.0	206.5	-216.4	250.4	-3.2
553	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	-36	0.75	0.125	1.0	187.7	209.2	-219.4	253.4	-3.9
554	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	-43	0.75	0.125	1.0	190.4	211.9	-222.4	256.4	-4.6
555	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	-50	0.75	0.125	1.0	193.1	214.6	-225.4	259.4	-5.3
556	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	-57	0.75	0.125	1.0	195.8	217.3	-228.4	262.4	-6.0
557	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	-64	0.75	0.125	1.0	198.5	220.0	-231.4	265.4	-6.7
558	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	-71	0.75	0.125	1.0	201.2	222.7	-234.4	268.4	-7.4
559	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	-78	0.75	0.125	1.0	203.9	225.4	-237.4	271.4	-8.1
560	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	-85	0.75	0.125	1.0	206.6	228.1	-240.4	274.4	-8.8
561	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	-92	0.75	0.125	1.0	209.3	230.8	-243.4	277.4	-9.5
562	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	-99	0.75	0.125	1.0	212.0	233.5	-246.4	280.4	-10.2
563	ROOY_075_075ad	0.75	0.125	0.75	0.75	0.375	-106	0.75</							



TUB enregistrement: 20130201-RF21/RF21L0FP.PDF /.PS
- application pour la mesure de sortie sur écran, aucune séparation

TUB matériel: code=rha4ta



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[illegible][illegible]

<http://130.149.60.45/~farbmetrik/RF21/RF21LOFP.PDF> /PS; linéarisation 3D F: linéarisation 3D RF21/RF21LF30FP.DAT dans fichier (F); page 23/29

[illegible]
$$\text{delta } E'^* = 0.3$$

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

graphique TUB-RF21; code de teinte: H^{*}_d=B25R_d

IV

1

1

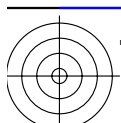
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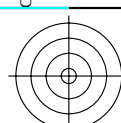
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TUB enregistrement: 20130201-RF21/RF21L0FP.PDF /.PS
application pour la mesure de sortie sur écran, aucune séparation

TUB matériel: code=rha4ta



V	L	O	Y	N
http://130.149.60.45/~farbmatrik/RF21/RF21L0FP.PDF /PS; linéarisation 3D				
F: linéarisation 3D RF21/RF21LF30FP.DAT dans fichier (F), page 24/29				

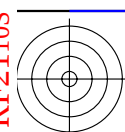
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REF ID: A7450-F

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

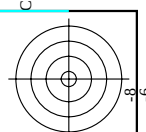
graphique TUB-RF21; code de teinte: H_d*=B25R_d

voir fichiers similaires: <http://130.149.60.45/~farbmetrik/RF21/RF21.HTM>
 informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>



TUB enregistrement: 20130201-RF21/RF21L0FP.PDF /.PS
 application pour la mesure de sortie sur écran, aucune séparation

TUB matériel: code=rha4ta

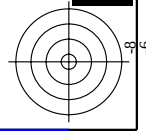


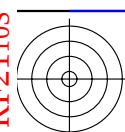
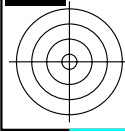
<http://130.149.60.45/~farbmatrik/RF21/RF21L0FP.PDF> /PS; linéarisation 3D F: linéarisation 3D RF21/RF21LF30FP.DAT dans fichier (F), page 28/29

[illegible] $\Delta E^* = 0.3$ graphique TUB-RF21; code de teinte: H^{*}_d=B25R_d

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

voir fichiers similaires: <http://130.149.60.45/~farbmetrik/RF21/RF21.HTM>
 informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>





voir fichiers similaires: <http://130.149.60.45/~farbmetrik/RF21/RF21.HTM>
informations techniques: <http://www.ps.bam.de> ou <http://130.149.60.45/~farbmetrik>

<http://130.149.60.45/~farbmetrik/RF21/RF21L0FP.PDF> /PS; linéarisation 3D
F: linéarisation 3D RF21/RF21LF30FP.DAT dans fichier (F), page 29/29

TUB enregistrement: 20130201-RF21/RF21L0FP.PDF /PS
application pour la mesure de sortie sur écran, aucune séparation

TUB matériel: code=rha4ta

n	HC*Fid	rgb*Fid	lcr*Fid	hsa*Fid	LabCH*Fid	rgb*Fid	LabCH*Fid	DF*Fid	rgb*Fid	LabCH*Fid	DF*Fid	rgb*Fid	LabCH*Fid
1053	NW_086dd	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	82.6 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.2 360	1.0 1.0 1.0	95.4 0.0 0.0	0.2 360	1.0 1.0 1.0	95.4 0.0 0.0
1054	NW_093dd	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	89.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.2 360	1.0 1.0 1.0	95.4 0.0 0.0	0.2 360	1.0 1.0 1.0	95.4 0.0 0.0
1055	NW_100dd	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 360	1.0 1.0 1.0	95.4 0.0 0.0
1056	NW_006dd	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	6.2 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 360	1.0 1.0 1.0	95.4 0.0 0.0
1057	NW_006dd	0.066 0.066 0.066	0.066 0.066 0.066	0.066 0.066 0.066	6.2 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 360	1.0 1.0 1.0	95.4 0.0 0.0
1058	NW_013dd	0.133 0.133 0.133	0.133 0.133 0.133	0.133 0.133 0.133	12.6 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.5 360	1.0 1.0 1.0	95.4 0.0 0.0	0.5 360	1.0 1.0 1.0	95.4 0.0 0.0
1059	NW_026dd	0.266 0.266 0.266	0.266 0.266 0.266	0.266 0.266 0.266	25.3 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	1.3 360	1.0 1.0 1.0	95.4 0.0 0.0	1.3 360	1.0 1.0 1.0	95.4 0.0 0.0
1060	NW_033dd	0.333 0.333 0.333	0.333 0.333 0.333	0.333 0.333 0.333	31.7 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	1.3 360	1.0 1.0 1.0	95.4 0.0 0.0	1.3 360	1.0 1.0 1.0	95.4 0.0 0.0
1061	NW_040dd	0.4 0.4 0.4	0.4 0.4 0.4	0.4 0.4 0.4	38.1 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.8 360	1.0 1.0 1.0	95.4 0.0 0.0	0.8 360	1.0 1.0 1.0	95.4 0.0 0.0
1063	NW_046dd	0.466 0.466 0.466	0.466 0.466 0.466	0.466 0.466 0.466	44.4 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.5 360	1.0 1.0 1.0	95.4 0.0 0.0	0.5 360	1.0 1.0 1.0	95.4 0.0 0.0
1064	NW_053dd	0.533 0.533 0.533	0.533 0.533 0.533	0.533 0.533 0.533	50.8 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.1 360	1.0 1.0 1.0	95.4 0.0 0.0	0.1 360	1.0 1.0 1.0	95.4 0.0 0.0
1065	NW_060dd	0.6 0.6 0.6	0.6 0.6 0.6	0.6 0.6 0.6	57.2 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.4 360	1.0 1.0 1.0	95.4 0.0 0.0	0.4 360	1.0 1.0 1.0	95.4 0.0 0.0
1066	NW_066dd	0.666 0.666 0.666	0.666 0.666 0.666	0.666 0.666 0.666	63.5 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.2 360	1.0 1.0 1.0	95.4 0.0 0.0	0.2 360	1.0 1.0 1.0	95.4 0.0 0.0
1067	NW_073dd	0.734 0.734 0.734	0.734 0.734 0.734	0.734 0.734 0.734	70.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.4 360	1.0 1.0 1.0	95.4 0.0 0.0	0.4 360	1.0 1.0 1.0	95.4 0.0 0.0
1068	NW_080dd	0.8 0.8 0.8	0.8 0.8 0.8	0.8 0.8 0.8	76.3 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.2 360	1.0 1.0 1.0	95.4 0.0 0.0	0.2 360	1.0 1.0 1.0	95.4 0.0 0.0
1069	NW_086dd	0.866 0.866 0.866	0.866 0.866 0.866	0.866 0.866 0.866	82.6 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.2 360	1.0 1.0 1.0	95.4 0.0 0.0	0.2 360	1.0 1.0 1.0	95.4 0.0 0.0
1070	NW_093dd	0.933 0.933 0.933	0.933 0.933 0.933	0.933 0.933 0.933	89.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.2 360	1.0 1.0 1.0	95.4 0.0 0.0	0.2 360	1.0 1.0 1.0	95.4 0.0 0.0
1071	NW_100dd	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 360	1.0 1.0 1.0	95.4 0.0 0.0
1072	NW_000dd	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 360	1.0 1.0 1.0	95.4 0.0 0.0
1073	NW_100dd	1.0 1.0 1.0	1.0 1.0 1.0	1.0 1.0 1.0	95.4 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 360	1.0 1.0 1.0	95.4 0.0 0.0
1074	ROY_100_100dd	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 0.0 0.0	0.0 360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 360	1.0 1.0 1.0	95.4 0.0 0.0
1075	G50B_100_100dd	0.0 1.0 0.0	0.0 1.0 0.0	0.0 1.0 0.0	50.4 64.5 100.4	196.3 48.1 13.5	196.3 48.1 13.5	0.0 360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 360	1.0 1.0 1.0	95.4 0.0 0.0
1076	Y06C_100_100dd	0.0 1.0 0.0	0.0 1.0 0.0	0.0 1.0 0.0	82.6 90.7 93.0	90.7 93.0 102.8	90.7 93.0 102.8	0.0 360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 360	1.0 1.0 1.0	95.4 0.0 0.0
1077	B00R_100_100dd	0.0 1.0 0.0	0.0 1.0 0.0	0.0 1.0 0.0	30.3 32.6 36.2	32.6 36.2 40.0	32.6 36.2 40.0	0.0 360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 360	1.0 1.0 1.0	95.4 0.0 0.0
1078	B00R_100_100dd	0.0 1.0 0.0	0.0 1.0 0.0	0.0 1.0 0.0	85.6 92.7 94.3	92.7 94.3 98.6	92.7 94.3 98.6	0.0 360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 360	1.0 1.0 1.0	95.4 0.0 0.0
1079	B50R_100_100dd	1.0 0.0 0.0	1.0 0.0 0.0	1.0 0.0 0.0	57.2 94.3 98.6	94.3 98.6 100.0	94.3 98.6 100.0	0.0 360	1.0 1.0 1.0	95.4 0.0 0.0	0.0 360	1.0 1.0 1.0	95.4 0.0 0.0

delta E** = 0.2

RF210-7N; 29/29-F



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

graphique TUB-RF21; code de teinte: H*d=B25R_d
couleurs et différences, ΔE**

