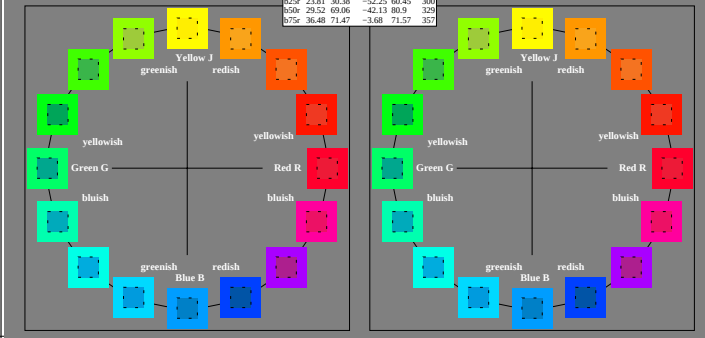
Input and output:
Colorimetric Printer Reflective System FRS09_92aM
data for any colour:
*lab*tch** and *lab*icu**
elementary hue text:
*u** = 16 hues *r00j*, *r25j*, ..., *b75r*
contrast reduction factor:
c_R = 1.0

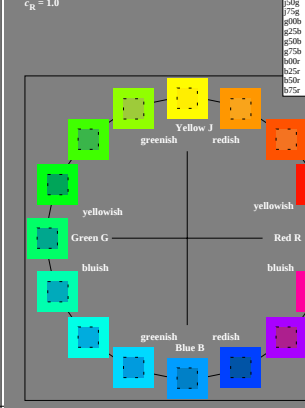
FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	35.47	63.32	30.17	70.15	25
r25j	39.12	54.56	49.45	73.64	42
r50j	50.64	39.15	64.89	75.79	59
r75j	64.01	21.26	82.83	85.52	76
j00g	83.18	−4.37	108.53	108.62	92
j25g	66.73	−29.88	83.06	88.28	110
j50g	54.03	−48.3	63.49	79.78	127
j75g	44.73	−60.32	42.64	73.88	145
g00b	47.59	−49.07	15.74	51.54	162
g25b	49.97	−39.69	−6.71	40.27	190
g50b	51.85	−32.32	−24.34	40.48	217
g75b	46.92	−17.28	−36.01	39.96	244
b00r	37.91	1.28	−42.34	42.37	272
b25r	23.81	30.38	−52.25	60.45	300
b50r	29.52	69.06	−42.13	80.9	329
b75r	36.48	71.47	−3.68	71.57	357

FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	35.06	60.0	44.0	74.4	36
Y_{Ma}	83.77	−5.16	109.32	109.44	93
L_{Ma}	44.13	−62.66	48.24	79.09	142
C_{Ma}	52.66	−29.13	−31.98	43.27	228
V_{Ma}	14.15	50.3	−59.03	77.57	310
M_{Ma}	37.37	78.64	−33.49	85.48	337
N_{Ma}	8.58	0.0	0.0	0.0	0
W_{Ma}	92.02	0.0	0.0	0.0	0
R_{CIE}	39.92	58.74	27.99	65.07	25
J_{CIE}	81.26	−2.88	71.56	71.62	92
G_{CIE}	52.23	−42.41	13.6	44.55	162
B_{CIE}	30.57	1.41	−46.46	46.49	272

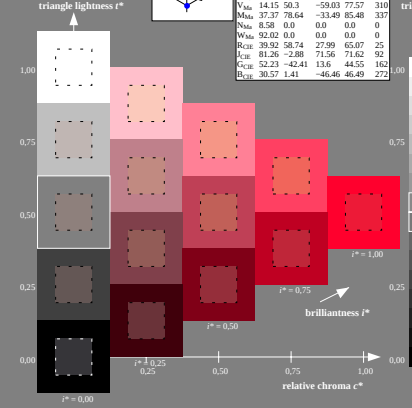
%Gamut
u^*_{col} = 109
%Regularity
$g^*_{H,col}$ = 31
$g^*_{C,col}$ = 40

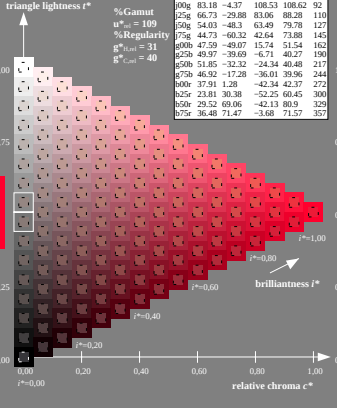


Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 25/360 = 0.071$
data for any colour:
*lab*tch** and *lab*icu**
elementary hue text:
*u** = *r00j*
contrast reduction factor:
c_R = 1.0
triangle lightness *t**

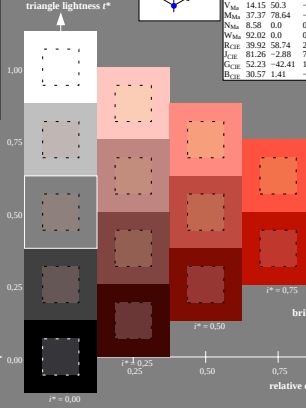


Data for maximum colour (Ma):
*LAB*LAB**$_{Ma}$: 35 63 30
*LAB*LCH**$_{Ma}$: 35 70 25
*lab*rgb**$_{Ma}$: 1.0 0.0 0.0
*lab*olv**$_{Ma}$: 1.0 0.0 0.18

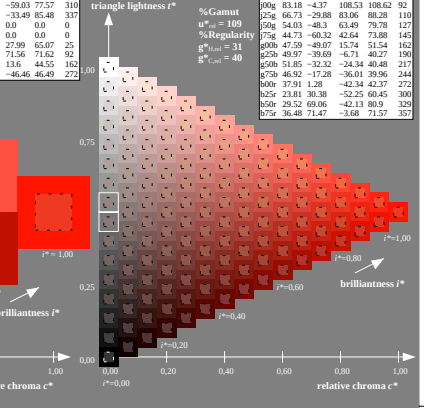




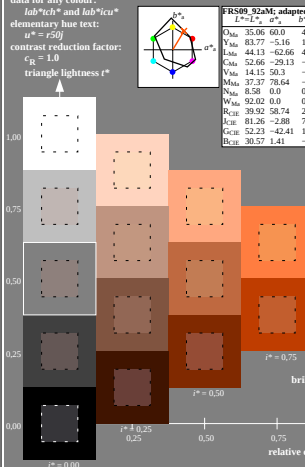
Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 42/360 = 0.117$
data for any colour:
*lab*tch** and *lab*icu**
elementary hue text:
*u** = *r25j*
contrast reduction factor:
c_R = 1.0
triangle lightness *t**



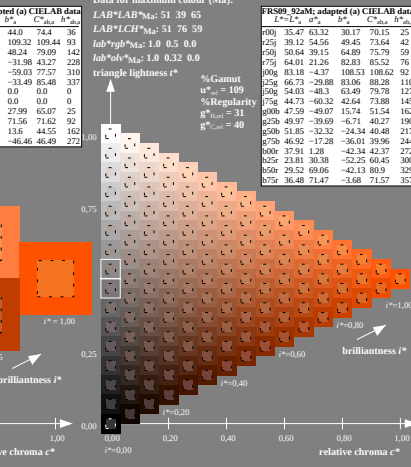
Data for maximum colour (Ma):
*LAB*LAB**$_{Ma}$: 39 55 49
*LAB*LCH**$_{Ma}$: 39 74 42
*lab*rgb**$_{Ma}$: 1.0 0.25 0.0
*lab*olv**$_{Ma}$: 1.0 0.08 0.0



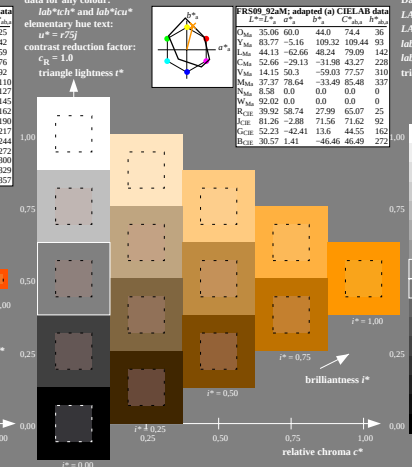
Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 59/360 = 0.164$
data for any colour:
*lab*tch** and *lab*icu**
elementary hue text:
*u** = *r50j*
contrast reduction factor:
c_R = 1.0
triangle lightness *t**



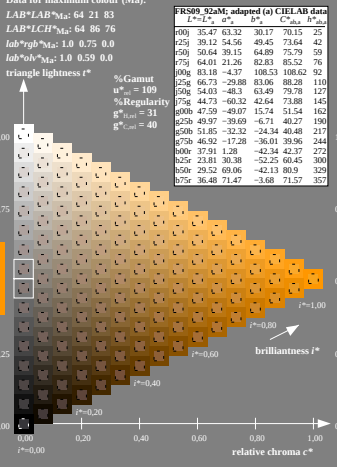
Data for maximum colour (Ma):
*LAB*LAB**$_{Ma}$: 51 39 65
*LAB*LCH**$_{Ma}$: 51 76 59
*lab*rgb**$_{Ma}$: 1.0 0.5 0.0
*lab*olv**$_{Ma}$: 1.0 0.32 0.0



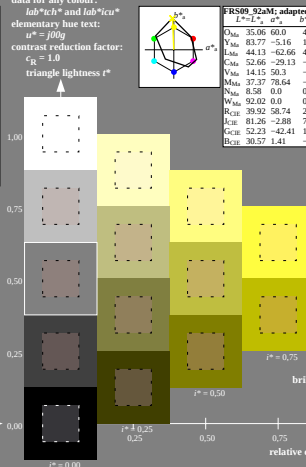
Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 76/360 = 0.21$
data for any colour:
*lab*tch** and *lab*icu**
elementary hue text:
*u** = *r75j*
contrast reduction factor:
c_R = 1.0
triangle lightness *t**



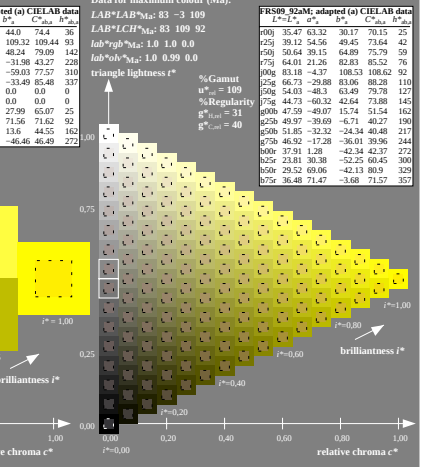
Data for maximum colour (Ma):
*LAB*LAB**$_{Ma}$: 64 21 83
*LAB*LCH**$_{Ma}$: 64 86 76
*lab*rgb**$_{Ma}$: 1.0 0.75 0.0
*lab*olv**$_{Ma}$: 1.0 0.59 0.0



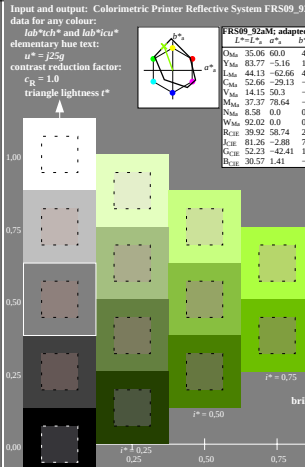
Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 92/360 = 0.256$
data for any colour:
*lab*tch** and *lab*icu**
elementary hue text:
*u** = *j00g*
contrast reduction factor:
c_R = 1.0
triangle lightness *t**



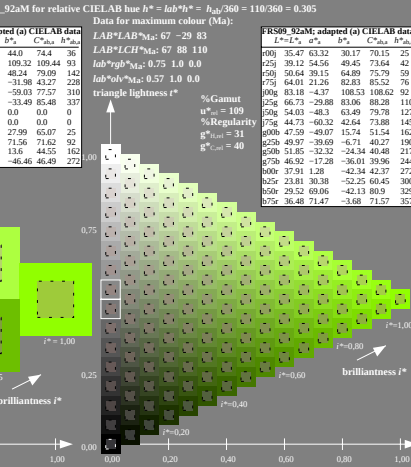
Data for maximum colour (Ma):
*LAB*LAB**$_{Ma}$: 83 −3 109
*LAB*LCH**$_{Ma}$: 83 109 92
*lab*rgb**$_{Ma}$: 1.0 1.0 0.0
*lab*olv**$_{Ma}$: 1.0 0.99 0.0



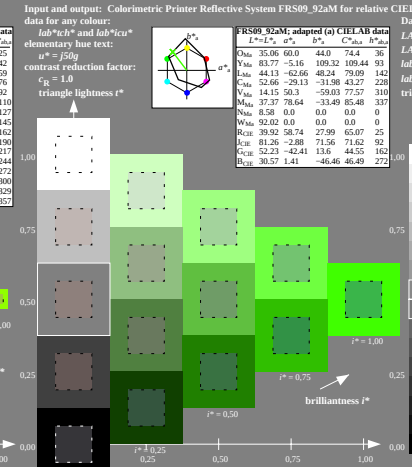
Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 110/360 = 0.305$
data for any colour:
*lab*tch** and *lab*icu**
elementary hue text:
*u** = *j25g*
contrast reduction factor:
c_R = 1.0
triangle lightness *t**



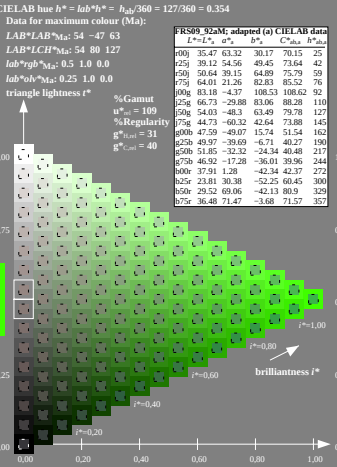
Data for maximum colour (Ma):
*LAB*LAB**$_{Ma}$: 67 −29 83
*LAB*LCH**$_{Ma}$: 67 88 110
*lab*rgb**$_{Ma}$: 0.75 1.0 0.0
*lab*olv**$_{Ma}$: 0.57 1.0 0.0



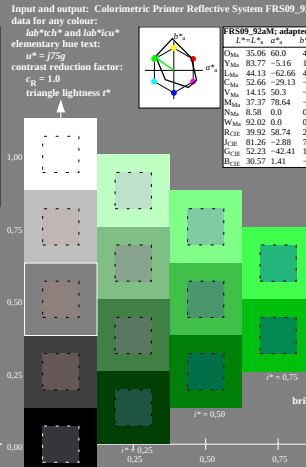
Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 127/360 = 0.354$
data for any colour:
*lab*tch** and *lab*icu**
elementary hue text:
*u** = *j50g*
contrast reduction factor:
c_R = 1.0
triangle lightness *t**



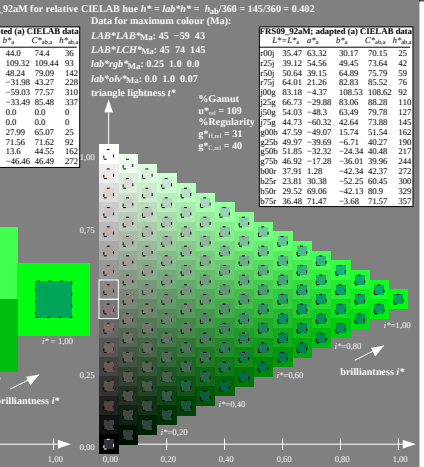
Data for maximum colour (Ma):
*LAB*LAB**$_{Ma}$: 54 −47 63
*LAB*LCH**$_{Ma}$: 54 80 127
*lab*rgb**$_{Ma}$: 0.5 1.0 0.0
*lab*olv**$_{Ma}$: 0.25 1.0 0.0



Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 145/360 = 0.402$
data for any colour:
*lab*tch** and *lab*icu**
elementary hue text:
*u** = *j75g*
contrast reduction factor:
c_R = 1.0
triangle lightness *t**

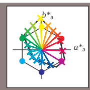


Data for maximum colour (Ma):
*LAB*LAB**$_{Ma}$: 45 −59 43
*LAB*LCH**$_{Ma}$: 45 74 145
*lab*rgb**$_{Ma}$: 0.25 1.0 0.0
*lab*olv**$_{Ma}$: 0.0 1.0 0.07



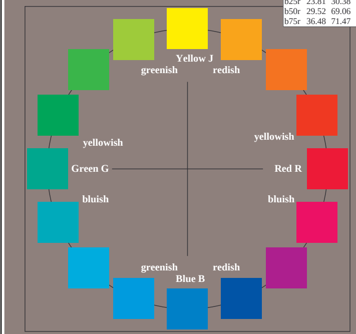
Input and output:
Colorimetric Printer Reflective System FRS09_92aM
data for any colour:
*lab*tch** and *lab*icu**
elementary hue text:
*u** = 16 hues *r00j, r25j, ..., b75r*
contrast reduction factor:
c_R = 1.0

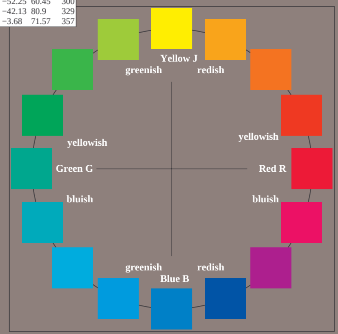
FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	35.47	63.32	30.17	70.15	25
r25j	39.12	54.56	49.45	73.64	42
r50j	50.64	39.15	64.89	75.79	59
r75j	64.01	21.26	82.83	85.52	76
j00g	83.18	−4.37	108.53	108.62	92
j25g	66.73	−29.88	83.06	88.28	110
j50g	54.03	−48.3	63.49	79.78	127
j75g	44.73	−60.32	42.64	73.88	145
g00b	47.59	−49.07	15.74	51.54	162
g25b	49.97	−39.69	−6.71	40.27	190
g50b	51.85	−32.32	−24.34	40.48	217
g75b	46.92	−17.28	−36.01	39.96	244
b00r	37.91	1.28	−42.34	42.37	272
b25r	23.81	30.38	−52.25	60.45	300
b50r	29.52	69.06	−42.13	80.9	329
b75r	36.48	71.47	−3.68	71.57	357



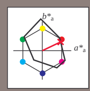
%Gamut
u^*_{rel} = 109
%Regularity
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	35.06	60.0	44.0	74.4	36
Y_{Ma}	83.77	−5.16	109.32	109.44	93
L_{Ma}	44.13	−62.66	48.24	79.09	142
C_{Ma}	52.66	−29.13	−31.98	43.27	228
V_{Ma}	14.15	50.3	−59.03	77.57	310
M_{Ma}	37.37	78.64	−33.49	85.48	337
N_{Ma}	8.58	0.0	0.0	0.0	0
W_{Ma}	92.02	0.0	0.0	0.0	0
R_{CIE}	39.92	58.74	27.99	65.07	25
J_{CIE}	81.26	−2.88	71.56	71.62	92
G_{CIE}	52.23	−42.41	13.6	44.55	162
B_{CIE}	30.57	1.41	−46.46	46.49	272





Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 25/360 = 0.071$
data for any colour:
*lab*tch** and *lab*icu**
elementary hue text:
*u** = *r00j*
contrast reduction factor:
c_R = 1.0
triangle lightness *t**



FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	35.06	60.0	44.0	74.4	36
Y_{Ma}	83.77	−5.16	109.32	109.44	93
L_{Ma}	44.13	−62.66	48.24	79.09	142
C_{Ma}	52.66	−29.13	−31.98	43.27	228
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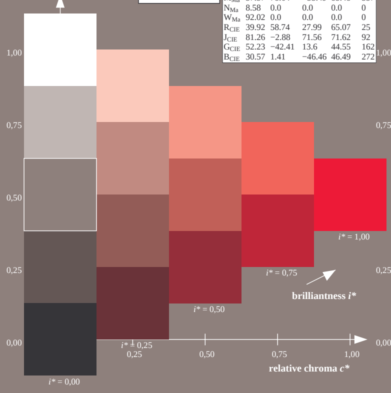
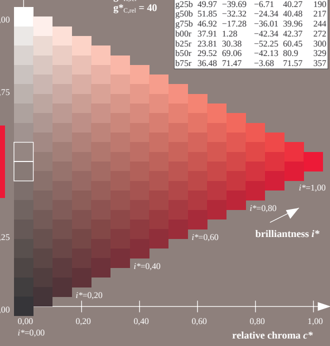
M_{Ma}	37.37	78.64	−33.49	85.48	337
N_{Ma}	8.58	0.0	0.0	0.0	0
W_{Ma}	92.02	0.0	0.0	0.0	0
R_{CIE}	39.92	58.74	27.99	65.07	25
J_{CIE}	81.26	−2.88	71.56	71.62	92
G_{CIE}	52.23	−42.41	13.6	44.55	162
B_{CIE}	30.57	1.41	−46.46	46.49	272

Data for maximum colour (Ma):
$LAB^*LAB^*_{Ma}$: 35 63 30
$LAB^*LCH^*_{Ma}$: 35 70 25
$lab^*rgb^*_{Ma}$: 1.0 0.0 0.0
$lab^*olv^*_{Ma}$: 1.0 0.0 0.18
triangle lightness *t**

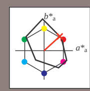
%Gamut
u^*_{rel} = 109
%Regularity
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	35.47	63.32	30.17	70.15	25
r25j	39.12	54.56	49.45	73.64	42
r50j	50.64	39.15	64.89	75.79	59
r75j	64.01	21.26	82.83	85.52	76
j00g	83.18	−4.37	108.53	108.62	92
j25g	66.73	−29.88	83.06	88.28	110
j50g	54.03	−48.3	63.49	79.78	127
j75g	44.73	−60.32	42.64	73.88	145
g00b	47.59	−49.07	15.74	51.54	162
g25b	49.97	−39.69	−6.71	40.27	190
g50b	51.85	−32.32	−24.34	40.48	217
g75b	46.92	−17.28	−36.01	39.96	244
b00r	37.91	1.28	−42.34	42.37	272
b25r	23.81	30.38	−52.25	60.45	300
b50r	29.52	69.06	−42.13	80.9	329
b75r	36.48	71.47	−3.68	71.57	357





Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 42/360 = 0.117$
data for any colour:
*lab*tch** and *lab*icu**
elementary hue text:
*u** = *r25j*
contrast reduction factor:
c_R = 1.0
triangle lightness *t**

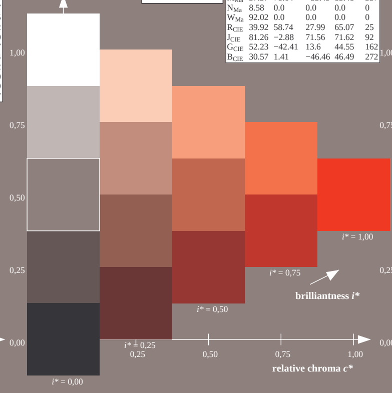


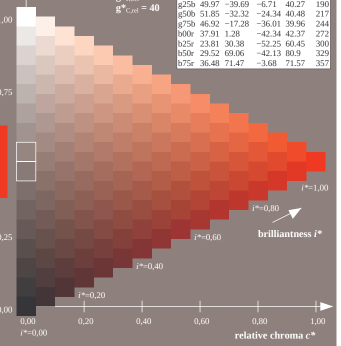
FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	35.06	60.0	44.0	74.4	36
Y_{Ma}	83.77	−5.16	109.32	109.44	93
L_{Ma}	44.13	−62.66	48.24	79.09	142
C_{Ma}	52.66	−29.13	−31.98	43.27	228
V_{Ma}	14.15	50.3	−59.03	77.57	310
M_{Ma}	37.37	78.64	−33.49	85.48	337
N_{Ma}	8.58	0.0	0.0	0.0	0
W_{Ma}	92.02	0.0	0.0	0.0	0
R_{CIE}	39.92	58.74	27.99	65.07	25
J_{CIE}	81.26	−2.88	71.56	71.62	92
G_{CIE}	52.23	−42.41	13.6	44.55	162
B_{CIE}	30.57	1.41	−46.46	46.49	272

Data for maximum colour (Ma):
$LAB^*LAB^*_{Ma}$: 39 55 49
$LAB^*LCH^*_{Ma}$: 39 74 42
$lab^*rgb^*_{Ma}$: 1.0 0.25 0.0
$lab^*olv^*_{Ma}$: 1.0 0.08 0.0
triangle lightness *t**

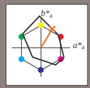
%Gamut
u^*_{rel} = 109
%Regularity
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	35.47	63.32	30.17	70.15	25
r25j	39.12	54.56	49.45	73.64	42
r50j	50.64	39.15	64.89	75.79	59
r75j	64.01	21.26	82.83	85.52	76
j00g	83.18	−4.37	108.53	108.62	92
j25g	66.73	−29.88	83.06	88.28	110
j50g	54.03	−48.3	63.49	79.78	127
j75g	44.73	−60.32	42.64	73.88	145
g00b	47.59	−49.07	15.74	51.54	162
g25b	49.97	−39.69	−6.71	40.27	190
g50b	51.85	−32.32	−24.34	40.48	217
g75b	46.92	−17.28	−36.01	39.96	244
b00r	37.91	1.28	−42.34	42.37	272
b25r	23.81	30.38	−52.25	60.45	300
b50r	29.52	69.06	−42.13	80.9	329
b75r	36.48	71.47	−3.68	71.57	357





Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 59/360 = 0.164$
data for any colour:
*lab*tch** and *lab*icu**
elementary hue text:
*u** = *r50j*
contrast reduction factor:
c_R = 1.0
triangle lightness *t**

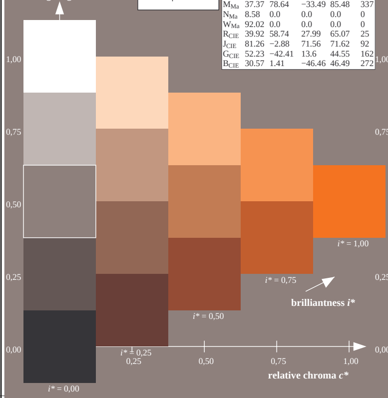


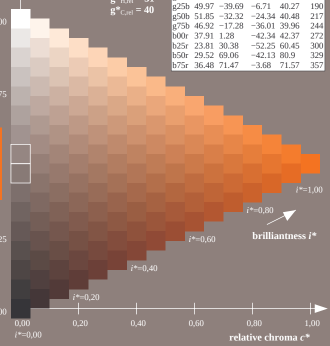
FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	35.06	60.0	44.0	74.4	36
Y_{Ma}	83.77	−5.16	109.32	109.44	93
L_{Ma}	44.13	−62.66	48.24	79.09	142
C_{Ma}	52.66	−29.13	−31.98	43.27	228
V_{Ma}	14.15	50.3	−59.03	77.57	310
M_{Ma}	37.37	78.64	−33.49	85.48	337
N_{Ma}	8.58	0.0	0.0	0.0	0
W_{Ma}	92.02	0.0	0.0	0.0	0
R_{CIE}	39.92	58.74	27.99	65.07	25
J_{CIE}	81.26	−2.88	71.56	71.62	92
G_{CIE}	52.23	−42.41	13.6	44.55	162
B_{CIE}	30.57	1.41	−46.46	46.49	272

Data for maximum colour (Ma):
$LAB^*LAB^*_{Ma}$: 51 39 65
$LAB^*LCH^*_{Ma}$: 51 76 59
$lab^*rgb^*_{Ma}$: 1.0 0.5 0.0
$lab^*olv^*_{Ma}$: 1.0 0.32 0.0
triangle lightness *t**

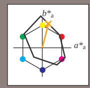
%Gamut
u^*_{rel} = 109
%Regularity
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	35.47	63.32	30.17	70.15	25
r25j	39.12	54.56	49.45	73.64	42
r50j	50.64	39.15	64.89	75.79	59
r75j	64.01	21.26	82.83	85.52	76
j00g	83.18	−4.37	108.53	108.62	92
j25g	66.73	−29.88	83.06	88.28	110
j50g	54.03	−48.3	63.49	79.78	127
j75g	44.73	−60.32	42.64	73.88	145
g00b	47.59	−49.07	15.74	51.54	162
g25b	49.97	−39.69	−6.71	40.27	190
g50b	51.85	−32.32	−24.34	40.48	217
g75b	46.92	−17.28	−36.01	39.96	244
b00r	37.91	1.28	−42.34	42.37	272
b25r	23.81	30.38	−52.25	60.45	300
b50r	29.52	69.06	−42.13	80.9	329
b75r	36.48	71.47	−3.68	71.57	357





Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 76/360 = 0.21$
data for any colour:
*lab*tch** and *lab*icu**
elementary hue text:
*u** = *r75j*
contrast reduction factor:
c_R = 1.0
triangle lightness *t**

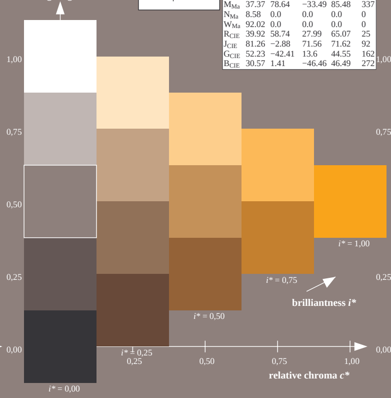


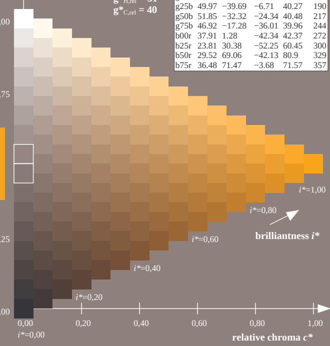
FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	35.06	60.0	44.0	74.4	36
Y_{Ma}	83.77	−5.16	109.32	109.44	93
L_{Ma}	44.13	−62.66	48.24	79.09	142
C_{Ma}	52.66	−29.13	−31.98	43.27	228
V_{Ma}	14.15	50.3	−59.03	77.57	310
M_{Ma}	37.37	78.64	−33.49	85.48	337
N_{Ma}	8.58	0.0	0.0	0.0	0
W_{Ma}	92.02	0.0	0.0	0.0	0
R_{CIE}	39.92	58.74	27.99	65.07	25
J_{CIE}	81.26	−2.88	71.56	71.62	92
G_{CIE}	52.23	−42.41	13.6	44.55	162
B_{CIE}	30.57	1.41	−46.46	46.49	272

Data for maximum colour (Ma):
$LAB^*LAB^*_{Ma}$: 64 21 83
$LAB^*LCH^*_{Ma}$: 64 86 76
$lab^*rgb^*_{Ma}$: 1.0 0.75 0.0
$lab^*olv^*_{Ma}$: 1.0 0.59 0.0
triangle lightness *t**

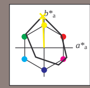
%Gamut
u^*_{rel} = 109
%Regularity
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	35.47	63.32	30.17	70.15	25
r25j	39.12	54.56	49.45	73.64	42
r50j	50.64	39.15	64.89	75.79	59
r75j	64.01	21.26	82.83	85.52	76
j00g	83.18	−4.37	108.53	108.62	92
j25g	66.73	−29.88	83.06	88.28	110
j50g	54.03	−48.3	63.49	79.78	127
j75g	44.73	−60.32	42.64	73.88	145
g00b	47.59	−49.07	15.74	51.54	162
g25b	49.97	−39.69	−6.71	40.27	190
g50b	51.85	−32.32	−24.34	40.48	217
g75b	46.92	−17.28	−36.01	39.96	244
b00r	37.91	1.28	−42.34	42.37	272
b25r	23.81	30.38	−52.25	60.45	300
b50r	29.52	69.06	−42.13	80.9	329
b75r	36.48	71.47	−3.68	71.57	357





Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 92/360 = 0.256$
data for any colour:
*lab*tch** and *lab*icu**
elementary hue text:
*u** = *j00g*
contrast reduction factor:
c_R = 1.0
triangle lightness *t**

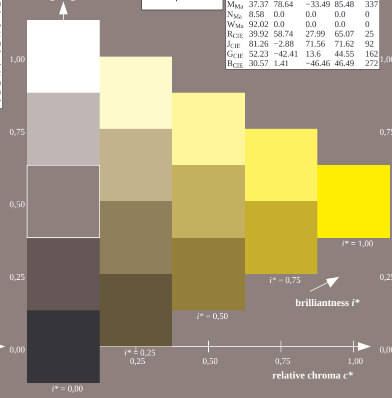


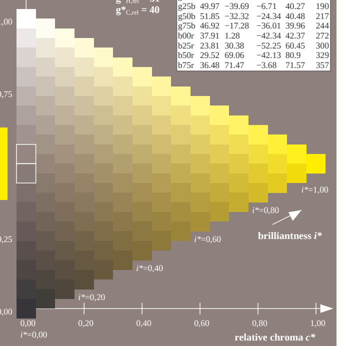
FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	35.06	60.0	44.0	74.4	36
Y_{Ma}	83.77	−5.16	109.32	109.44	93
L_{Ma}	44.13	−62.66	48.24	79.09	142
C_{Ma}	52.66	−29.13	−31.98	43.27	228
V_{Ma}	14.15	50.3	−59.03	77.57	310
M_{Ma}	37.37	78.64	−33.49	85.48	337
N_{Ma}	8.58	0.0	0.0	0.0	0
W_{Ma}	92.02	0.0	0.0	0.0	0
R_{CIE}	39.92	58.74	27.99	65.07	25
J_{CIE}	81.26	−2.88	71.56	71.62	92
G_{CIE}	52.23	−42.41	13.6	44.55	162
B_{CIE}	30.57	1.41	−46.46	46.49	272

Data for maximum colour (Ma):
$LAB^*LAB^*_{Ma}$: 83 −3 109
$LAB^*LCH^*_{Ma}$: 83 109 92
$lab^*rgb^*_{Ma}$: 1.0 1.0 0.0
$lab^*olv^*_{Ma}$: 1.0 0.99 0.0
triangle lightness *t**

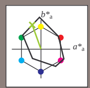
%Gamut
u^*_{rel} = 109
%Regularity
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	35.47	63.32	30.17	70.15	25
r25j	39.12	54.56	49.45	73.64	42
r50j	50.64	39.15	64.89	75.79	59
r75j	64.01	21.26	82.83	85.52	76
j00g	83.18	−4.37	108.53	108.62	92
j25g	66.73	−29.88	83.06	88.28	110
j50g	54.03	−48.3	63.49	79.78	127
j75g	44.73	−60.32	42.64	73.88	145
g00b	47.59	−49.07	15.74	51.54	162
g25b	49.97	−39.69	−6.71	40.27	190
g50b	51.85	−32.32	−24.34	40.48	217
g75b	46.92	−17.28	−36.01	39.96	244
b00r	37.91	1.28	−42.34	42.37	272
b25r	23.81	30.38	−52.25	60.45	300
b50r	29.52	69.06	−42.13	80.9	329
b75r	36.48	71.47	−3.68	71.57	357





Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 110/360 = 0.305$
data for any colour:
*lab*tch** and *lab*icu**
elementary hue text:
*u** = *j25g*
contrast reduction factor:
c_R = 1.0
triangle lightness *t**

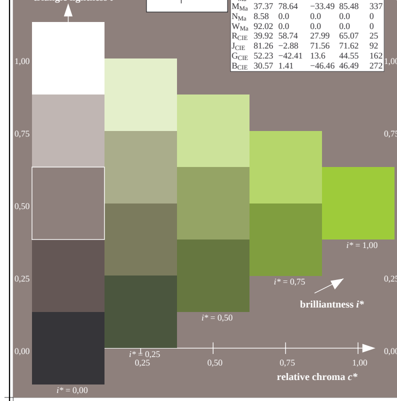


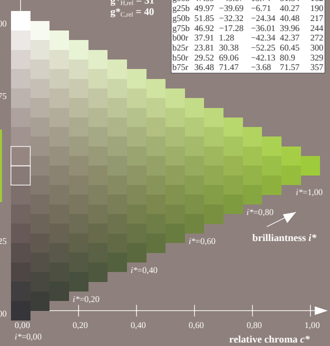
FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	35.06	60.0	44.0	74.4	36
Y_{Ma}	83.77	−5.16	109.32	109.44	93
L_{Ma}	44.13	−62.66	48.24	79.09	142
C_{Ma}	52.66	−29.13	−31.98	43.27	228
V_{Ma}	14.15	50.3	−59.03	77.57	310
M_{Ma}	37.37	78.64	−33.49	85.48	337
N_{Ma}	8.58	0.0	0.0	0.0	0
W_{Ma}	92.02	0.0	0.0	0.0	0
R_{CIE}	39.92	58.74	27.99	65.07	25
J_{CIE}	81.26	−2.88	71.56	71.62	92
G_{CIE}	52.23	−42.41	13.6	44.55	162
B_{CIE}	30.57	1.41	−46.46	46.49	272

Data for maximum colour (Ma):
$LAB^*LAB^*_{Ma}$: 67 −29 83
$LAB^*LCH^*_{Ma}$: 67 88 110
$lab^*rgb^*_{Ma}$: 0.75 1.0 0.0
$lab^*olv^*_{Ma}$: 0.57 1.0 0.0
triangle lightness *t**

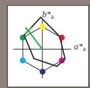
%Gamut
u^*_{rel} = 109
%Regularity
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	35.47	63.32	30.17	70.15	25
r25j	39.12	54.56	49.45	73.64	42
r50j	50.64	39.15	64.89	75.79	59
r75j	64.01	21.26	82.83	85.52	76
j00g	83.18	−4.37	108.53	108.62	92
j25g	66.73	−29.88	83.06	88.28	110
j50g	54.03	−48.3	63.49	79.78	127
j75g	44.73	−60.32	42.64	73.88	145
g00b	47.59	−49.07	15.74	51.54	162
g25b	49.97	−39.69	−6.71	40.27	190
g50b	51.85	−32.32	−24.34	40.48	217
g75b	46.92	−17.28	−36.01	39.96	244
b00r	37.91	1.28	−42.34	42.37	272
b25r	23.81	30.38	−52.25	60.45	300
b50r	29.52	69.06	−42.13	80.9	329
b75r	36.48	71.47	−3.68	71.57	357





Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 127/360 = 0.354$
data for any colour:
*lab*tch** and *lab*icu**
elementary hue text:
*u** = *j50g*
contrast reduction factor:
c_R = 1.0
triangle lightness *t**

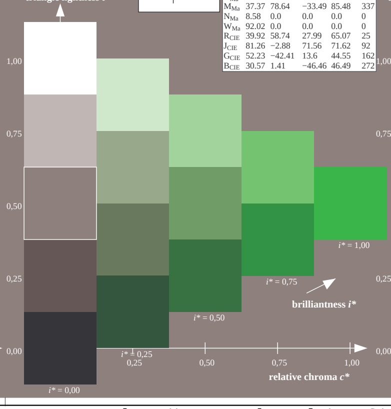


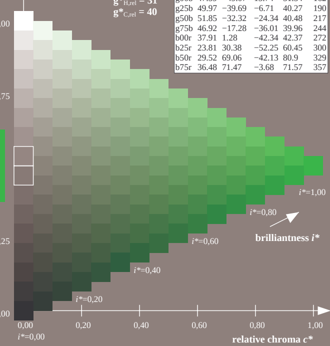
FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	35.06	60.0	44.0	74.4	36
Y_{Ma}	83.77	−5.16	109.32	109.44	93
L_{Ma}	44.13	−62.66	48.24	79.09	142
C_{Ma}	52.66	−29.13	−31.98	43.27	228
V_{Ma}	14.15	50.3	−59.03	77.57	310
M_{Ma}	37.37	78.64	−33.49	85.48	337
N_{Ma}	8.58	0.0	0.0	0.0	0
W_{Ma}	92.02	0.0	0.0	0.0	0
R_{CIE}	39.92	58.74	27.99	65.07	25
J_{CIE}	81.26	−2.88	71.56	71.62	92
G_{CIE}	52.23	−42.41	13.6	44.55	162
B_{CIE}	30.57	1.41	−46.46	46.49	272

Data for maximum colour (Ma):
$LAB^*LAB^*_{Ma}$: 54 −47 63
$LAB^*LCH^*_{Ma}$: 54 80 127
$lab^*rgb^*_{Ma}$: 0.5 1.0 0.0
$lab^*olv^*_{Ma}$: 0.25 1.0 0.0
triangle lightness *t**

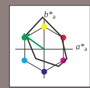
%Gamut
u^*_{rel} = 109
%Regularity
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	35.47	63.32	30.17	70.15	25
r25j	39.12	54.56	49.45	73.64	42
r50j	50.64	39.15	64.89	75.79	59
r75j	64.01	21.26	82.83	85.52	76
j00g	83.18	−4.37	108.53	108.62	92
j25g	66.73	−29.88	83.06	88.28	110
j50g	54.03	−48.3	63.49	79.78	127
j75g	44.73	−60.32	42.64	73.88	145
g00b	47.59	−49.07	15.74	51.54	162
g25b	49.97	−39.69	−6.71	40.27	190
g50b	51.85	−32.32	−24.34	40.48	217
g75b	46.92	−17.28	−36.01	39.96	244
b00r	37.91	1.28	−42.34	42.37	272
b25r	23.81	30.38	−52.25	60.45	300
b50r	29.52	69.06	−42.13	80.9	329
b75r	36.48	71.47	−3.68	71.57	357





Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 145/360 = 0.402$
data for any colour:
*lab*tch** and *lab*icu**
elementary hue text:
*u** = *j75g*
contrast reduction factor:
c_R = 1.0
triangle lightness *t**

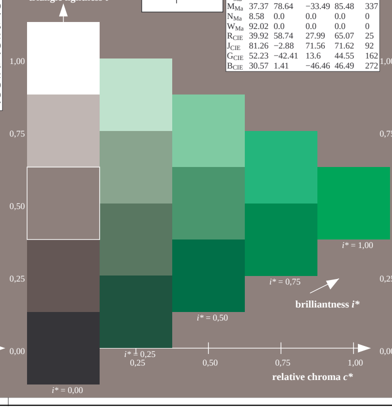


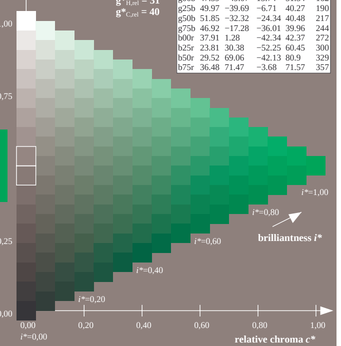
FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	35.06	60.0	44.0	74.4	36
Y_{Ma}	83.77	−5.16	109.32	109.44	93
L_{Ma}	44.13	−62.66	48.24	79.09	142
C_{Ma}	52.66	−29.13	−31.98	43.27	228
V_{Ma}	14.15	50.3	−59.03	77.57	310
M_{Ma}	37.37	78.64	−33.49	85.48	337
N_{Ma}	8.58	0.0	0.0	0.0	0
W_{Ma}	92.02	0.0	0.0	0.0	0
R_{CIE}	39.92	58.74	27.99	65.07	25
J_{CIE}	81.26	−2.88	71.56	71.62	92
G_{CIE}	52.23	−42.41	13.6	44.55	162
B_{CIE}	30.57	1.41	−46.46	46.49	272

Data for maximum colour (Ma):
$LAB^*LAB^*_{Ma}$: 45 −59 43
$LAB^*LCH^*_{Ma}$: 45 74 145
$lab^*rgb^*_{Ma}$: 0.25 1.0 0.0
$lab^*olv^*_{Ma}$: 0.0 1.0 0.07
triangle lightness *t**

%Gamut
u^*_{rel} = 109
%Regularity
$g^*_{H,rel}$ = 31
$g^*_{C,rel}$ = 40

FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	35.47	63.32	30.17	70.15	25
r25j	39.12	54.56	49.45	73.64	42
r50j	50.64	39.15	64.89	75.79	59
r75j	64.01	21.26	82.83	85.52	76
j00g	83.18	−4.37	108.53	108.62	92
j25g	66.73	−29.88	83.06	88.28	110
j50g	54.03	−48.3	63.49	79.78	127
j75g	44.73	−60.32	42.64	73.88	145
g00b	47.59	−49.07	15.74	51.54	162
g25b	49.97	−39.69	−6.71	40.27	190
g50b	51.85	−32.32	−24.34	40.48	217
g75b	46.92	−17.28	−36.01	39.96	244
b00r	37.91	1.28	−42.34	42.37	272
b25r	23.81	30.38	−52.25	60.45	300
b50r	29.52	69.06	−42.13	80.9	329
b75r	36.48	71.47	−3.68	71.57	357



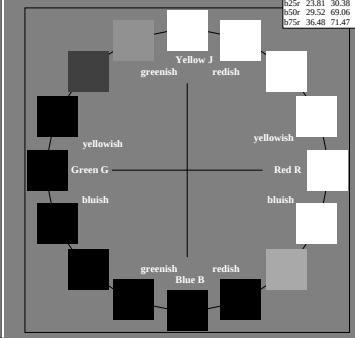


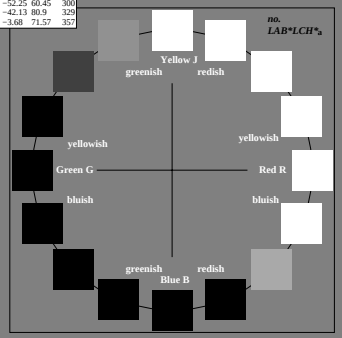
Input and output:
Colorimetric Printer Reflective System FRS09_92aM
data for any colour:
lab*tch **and** ***lab*icu****
elementary hue text:
***u** = 16 hues r00j, r25j, ..., b75r*
contrast reduction factor:
c_R **= 1.0**

FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	35.47	63.32	30.17	70.15	25
r25j	39.12	54.56	49.45	73.64	42
r50j	50.64	39.15	64.89	75.79	59
r75j	64.01	21.26	82.83	85.52	76
j00g	83.18	−4.37	108.53	108.62	92
j25g	66.73	−29.88	83.06	88.28	110
j50g	54.03	−48.3	63.49	79.78	127
j75g	44.73	−60.32	42.64	73.88	145
g00b	47.59	−49.07	15.74	51.54	162
g25b	49.97	−39.69	−6.71	40.27	190
g50b	51.85	−32.32	−24.34	40.48	217
g75b	46.92	−17.28	−36.01	39.96	244
b00r	37.91	1.28	−42.34	42.37	272
b25r	23.81	30.38	−52.25	60.45	300
b50r	29.52	69.06	−42.13	80.9	329
b75r	36.48	71.47	−3.68	71.57	357

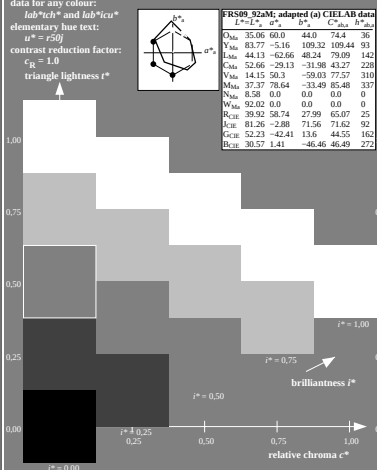
FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	35.06	60.0	44.0	74.4	36
Y_{Ma}	83.77	−5.16	109.32	109.44	93
L_{Ma}	44.13	−62.66	48.24	79.09	142
C_{Ma}	52.66	−29.13	−31.98	43.27	228
V_{Ma}	14.15	50.3	−59.03	77.57	310
M_{Ma}	37.37	78.64	−33.49	85.48	337
N_{Ma}	8.58	0.0	0.0	0.0	0
W_{Ma}	92.02	0.0	0.0	0.0	0
R_{CIE}	39.92	58.74	27.99	65.07	25
J_{CIE}	81.26	−2.88	71.56	71.62	92
G_{CIE}	52.23	−42.41	13.6	44.55	162
B_{CIE}	30.57	1.41	−46.46	46.49	272

%Gamut
u^*_{col} = 109
%Regularity
$g^*_{H,col}$ = 31
$g^*_{C,col}$ = 40





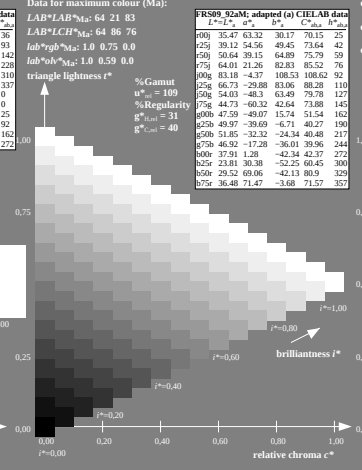
Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 25/360 = 0.071$
data for any colour:
lab*tch **and** ***lab*icu****
elementary hue text:
***u** = r00j*
contrast reduction factor:
c_R **= 1.0**
triangle lightness ***t****



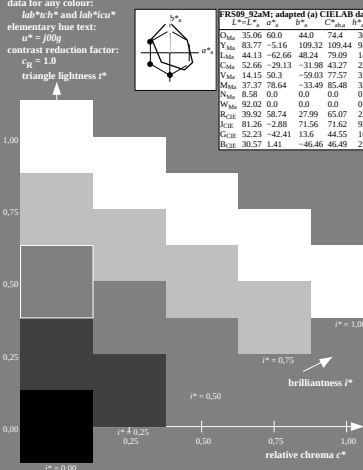
Data for maximum colour (Ma):
LAB*LAB*Ma: 35 63 30
LAB*LCH*Ma: 35 70 25
lab*rgb*Ma: 1.0 0.0 0.0
lab*olv*Ma: 1.0 0.0 0.18

FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	35.06	60.0	44.0	74.4	36
Y_{Ma}	83.77	−5.16	109.32	109.44	93
L_{Ma}	44.13	−62.66	48.24	79.09	142
C_{Ma}	52.66	−29.13	−31.98	43.27	228
V_{Ma}	14.15	50.3	−59.03	77.57	310
M_{Ma}	37.37	78.64	−33.49	85.48	337
N_{Ma}	8.58	0.0	0.0	0.0	0
W_{Ma}	92.02	0.0	0.0	0.0	0
R_{CIE}	39.92	58.74	27.99	65.07	25
J_{CIE}	81.26	−2.88	71.56	71.62	92
G_{CIE}	52.23	−42.41	13.6	44.55	162
B_{CIE}	30.57	1.41	−46.46	46.49	272

%Gamut
u^*_{col} = 109
%Regularity
$g^*_{H,col}$ = 31
$g^*_{C,col}$ = 40



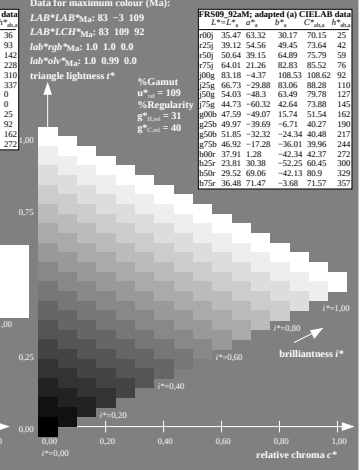
Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 42/360 = 0.117$
data for any colour:
lab*tch **and** ***lab*icu****
elementary hue text:
***u** = r25j*
contrast reduction factor:
c_R **= 1.0**
triangle lightness ***t****



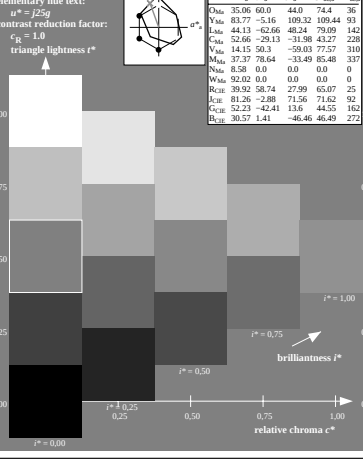
Data for maximum colour (Ma):
LAB*LAB*Ma: 39 55 49
LAB*LCH*Ma: 39 74 42
lab*rgb*Ma: 1.0 0.25 0.0
lab*olv*Ma: 1.0 0.08 0.0

FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	35.06	60.0	44.0	74.4	36
Y_{Ma}	83.77	−5.16	109.32	109.44	93
L_{Ma}	44.13	−62.66	48.24	79.09	142
C_{Ma}	52.66	−29.13	−31.98	43.27	228
V_{Ma}	14.15	50.3	−59.03	77.57	310
M_{Ma}	37.37	78.64	−33.49	85.48	337
N_{Ma}	8.58	0.0	0.0	0.0	0
W_{Ma}	92.02	0.0	0.0	0.0	0
R_{CIE}	39.92	58.74	27.99	65.07	25
J_{CIE}	81.26	−2.88	71.56	71.62	92
G_{CIE}	52.23	−42.41	13.6	44.55	162
B_{CIE}	30.57	1.41	−46.46	46.49	272

%Gamut
u^*_{col} = 109
%Regularity
$g^*_{H,col}$ = 31
$g^*_{C,col}$ = 40



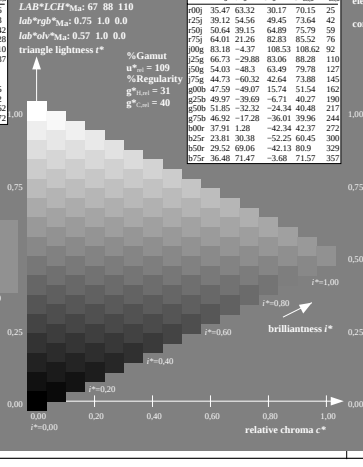
Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 59/360 = 0.164$
data for any colour:
lab*tch **and** ***lab*icu****
elementary hue text:
***u** = r50j*
contrast reduction factor:
c_R **= 1.0**
triangle lightness ***t****



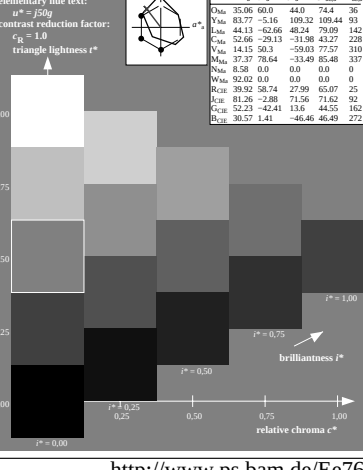
Data for maximum colour (Ma):
LAB*LAB*Ma: 51 39 65
LAB*LCH*Ma: 51 76 59
lab*rgb*Ma: 1.0 0.5 0.0
lab*olv*Ma: 1.0 0.32 0.0

FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	35.06	60.0	44.0	74.4	36
Y_{Ma}	83.77	−5.16	109.32	109.44	93
L_{Ma}	44.13	−62.66	48.24	79.09	142
C_{Ma}	52.66	−29.13	−31.98	43.27	228
V_{Ma}	14.15	50.3	−59.03	77.57	310
M_{Ma}	37.37	78.64	−33.49	85.48	337
N_{Ma}	8.58	0.0	0.0	0.0	0
W_{Ma}	92.02	0.0	0.0	0.0	0
R_{CIE}	39.92	58.74	27.99	65.07	25
J_{CIE}	81.26	−2.88	71.56	71.62	92
G_{CIE}	52.23	−42.41	13.6	44.55	162
B_{CIE}	30.57	1.41	−46.46	46.49	272

%Gamut
u^*_{col} = 109
%Regularity
$g^*_{H,col}$ = 31
$g^*_{C,col}$ = 40



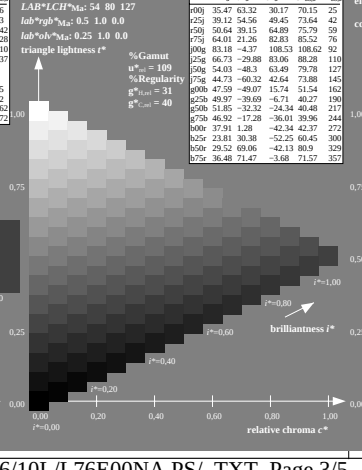
Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 76/360 = 0.21$
data for any colour:
lab*tch **and** ***lab*icu****
elementary hue text:
***u** = r75j*
contrast reduction factor:
c_R **= 1.0**
triangle lightness ***t****



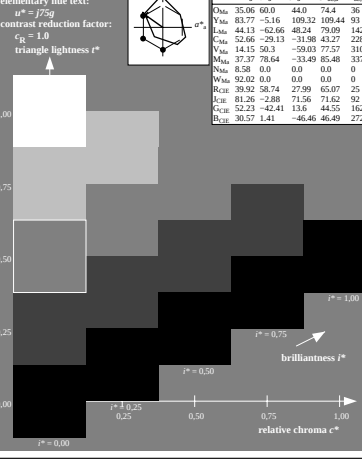
Data for maximum colour (Ma):
LAB*LAB*Ma: 64 21 83
LAB*LCH*Ma: 64 86 76
lab*rgb*Ma: 1.0 0.75 0.0
lab*olv*Ma: 1.0 0.59 0.0

FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	35.06	60.0	44.0	74.4	36
Y_{Ma}	83.77	−5.16	109.32	109.44	93
L_{Ma}	44.13	−62.66	48.24	79.09	142
C_{Ma}	52.66	−29.13	−31.98	43.27	228
V_{Ma}	14.15	50.3	−59.03	77.57	310
M_{Ma}	37.37	78.64	−33.49	85.48	337
N_{Ma}	8.58	0.0	0.0	0.0	0
W_{Ma}	92.02	0.0	0.0	0.0	0
R_{CIE}	39.92	58.74	27.99	65.07	25
J_{CIE}	81.26	−2.88	71.56	71.62	92
G_{CIE}	52.23	−42.41	13.6	44.55	162
B_{CIE}	30.57	1.41	−46.46	46.49	272

%Gamut
u^*_{col} = 109
%Regularity
$g^*_{H,col}$ = 31
$g^*_{C,col}$ = 40



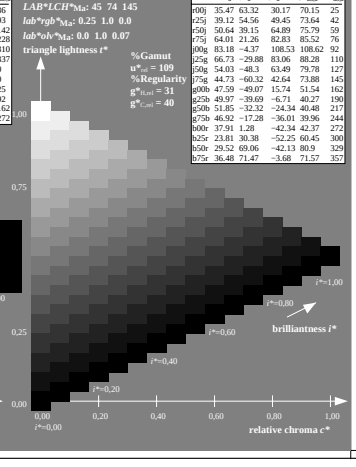
Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 92/360 = 0.256$
data for any colour:
lab*tch **and** ***lab*icu****
elementary hue text:
***u** = j00g*
contrast reduction factor:
c_R **= 1.0**
triangle lightness ***t****



Data for maximum colour (Ma):
LAB*LAB*Ma: 83 −3 109
LAB*LCH*Ma: 83 109 92
lab*rgb*Ma: 1.0 1.0 0.0
lab*olv*Ma: 1.0 0.99 0.0

FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	35.06	60.0	44.0	74.4	36
Y_{Ma}	83.77	−5.16	109.32	109.44	93
L_{Ma}	44.13	−62.66	48.24	79.09	142
C_{Ma}	52.66	−29.13	−31.98	43.27	228
V_{Ma}	14.15	50.3	−59.03	77.57	310
M_{Ma}	37.37	78.64	−33.49	85.48	337
N_{Ma}	8.58	0.0	0.0	0.0	0
W_{Ma}	92.02	0.0	0.0	0.0	0
R_{CIE}	39.92	58.74	27.99	65.07	25
J_{CIE}	81.26	−2.88	71.56	71.62	92
G_{CIE}	52.23	−42.41	13.6	44.55	162
B_{CIE}	30.57	1.41	−46.46	46.49	272

%Gamut
u^*_{col} = 109
%Regularity
$g^*_{H,col}$ = 31
$g^*_{C,col}$ = 40



Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 110/360 = 0.305$
data for any colour:
lab*tch **and** ***lab*icu****
elementary hue text:
***u** = j25g*
contrast reduction factor:
c_R **= 1.0**
triangle lightness ***t****

Data for maximum colour (Ma):
LAB*LAB*Ma: 67 −29 83
LAB*LCH*Ma: 67 88 110
lab*rgb*Ma: 0.75 1.0 0.0
lab*olv*Ma: 0.57 1.0 0.0

FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	35.06	60.0	44.0	74.4	36
Y_{Ma}	83.77	−5.16	109.32	109.44	93
L_{Ma}	44.13	−62.66	48.24	79.09	142
C_{Ma}	52.66	−29.13	−31.98	43.27	228
V_{Ma}	14.15	50.3	−59.03	77.57	310
M_{Ma}	37.37	78.64	−33.49	85.48	337
N_{Ma}	8.58	0.0	0.0	0.0	0
W_{Ma}	92.02	0.0	0.0	0.0	0
R_{CIE}	39.92	58.74	27.99	65.07	25
J_{CIE}	81.26	−2.88	71.56	71.62	92
G_{CIE}	52.23	−42.41	13.6	44.55	162
B_{CIE}	30.57	1.41	−46.46	46.49	272

%Gamut
u^*_{col} = 109
%Regularity
$g^*_{H,col}$ = 31
$g^*_{C,col}$ = 40

Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 127/360 = 0.354$
data for any colour:
lab*tch **and** ***lab*icu****
elementary hue text:
***u** = j50g*
contrast reduction factor:
c_R **= 1.0**
triangle lightness ***t****

Data for maximum colour (Ma):
LAB*LAB*Ma: 54 −47 63
LAB*LCH*Ma: 54 80 127
lab*rgb*Ma: 0.5 1.0 0.0
lab*olv*Ma: 0.25 1.0 0.0

FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	35.06	60.0	44.0	74.4	36
Y_{Ma}	83.77	−5.16	109.32	109.44	93
L_{Ma}	44.13	−62.66	48.24	79.09	142
C_{Ma}	52.66	−29.13	−31.98	43.27	228
V_{Ma}	14.15	50.3	−59.03	77.57	310
M_{Ma}	37.37	78.64	−33.49	85.48	337
N_{Ma}	8.58	0.0	0.0	0.0	0
W_{Ma}	92.02	0.0	0.0	0.0	0
R_{CIE}	39.92	58.74	27.99	65.07	25
J_{CIE}	81.26	−2.88	71.56	71.62	92
G_{CIE}	52.23	−42.41	13.6	44.55	162
B_{CIE}	30.57	1.41	−46.46	46.49	272

%Gamut
u^*_{col} = 109
%Regularity
$g^*_{H,col}$ = 31
$g^*_{C,col}$ = 40

Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 145/360 = 0.402$
data for any colour:
lab*tch **and** ***lab*icu****
elementary hue text:
***u** = j75g*
contrast reduction factor:
c_R **= 1.0**
triangle lightness ***t****

Data for maximum colour (Ma):
LAB*LAB*Ma: 45 −59 43
LAB*LCH*Ma: 45 74 145
lab*rgb*Ma: 0.25 1.0 0.0
lab*olv*Ma: 0.0 1.0 0.07

FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	35.06	60.0	44.0	74.4	36
Y_{Ma}	83.77	−5.16	109.32	109.44	93
L_{Ma}	44.13	−62.66	48.24	79.09	142
C_{Ma}	52.66	−29.13	−31.98	43.27	228
V_{Ma}	14.15	50.3	−59.03	77.57	310
M_{Ma}	37.37	78.64	−33.49	85.48	337
N_{Ma}	8.58	0.0	0.0	0.0	0
W_{Ma}	92.02	0.0	0.0	0.0	0
R_{CIE}	39.92	58.74	27.99	65.07	25
J_{CIE}	81.26	−2.88	71.56	71.62	92
G_{CIE}	52.23	−42.41	13.6	44.55	162
B_{CIE}	30.57	1.41	−46.46	46.49	272

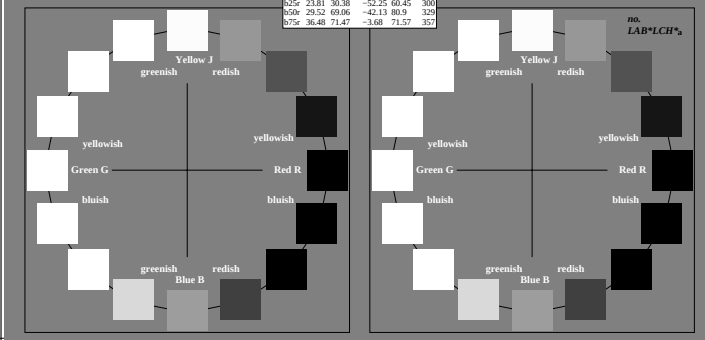
%Gamut
u^*_{col} = 109
%Regularity
$g^*_{H,col}$ = 31
$g^*_{C,col}$ = 40

Input and output:
Colorimetric Printer Reflective System FRS09_92aM
data for any colour:
*lab*tch** and *lab*icu**
elementary hue text:
$u^* = 16$ hues *r00j, r25j, ..., b75r*
contrast reduction factor:
$c_R = 1.0$

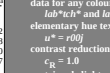
FRS09_92aM; adapted (a) CIELAB data	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	35.47	63.32	30.17	70.15	25
r25j	39.12	54.56	49.45	73.64	42
r50j	50.64	39.15	64.89	75.79	59
r75j	64.01	21.26	82.83	85.52	76
j00g	83.18	−4.37	108.53	108.62	92
j25g	66.73	−29.88	83.06	88.28	110
j50g	54.03	−48.3	63.49	79.78	127
j75g	44.73	−60.32	42.64	73.88	145
g00b	47.59	−49.07	15.74	51.54	162
g25b	49.97	−39.69	−6.71	40.27	190
g50b	51.85	−32.32	−24.34	40.48	217
g75b	46.92	−17.28	−36.01	39.96	244
b00r	37.91	1.28	−42.34	42.37	272
b25r	23.81	30.38	−52.25	60.45	300
b50r	29.52	69.06	−42.13	80.9	329
b75r	36.48	71.47	−3.68	71.57	357

FRS09_92aM; adapted (a) CIELAB data	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	35.06	60.0	44.0	74.4	36
Y_{Ma}	83.77	−5.16	109.32	109.44	93
L_{Ma}	44.13	−62.66	48.24	79.09	142
C_{Ma}	52.66	−29.13	−31.98	43.27	228
V_{Ma}	14.15	50.3	−59.03	77.57	310
M_{Ma}	37.37	78.64	−33.49	85.48	337
N_{Ma}	8.58	0.0	0.0	0.0	0
W_{Ma}	92.02	0.0	0.0	0.0	0
R_{CIE}	39.92	58.74	27.99	65.07	25
J_{CIE}	81.26	−2.88	71.56	71.62	92
G_{CIE}	52.23	−42.41	13.6	44.55	162
B_{CIE}	30.57	1.41	−46.46	46.49	272

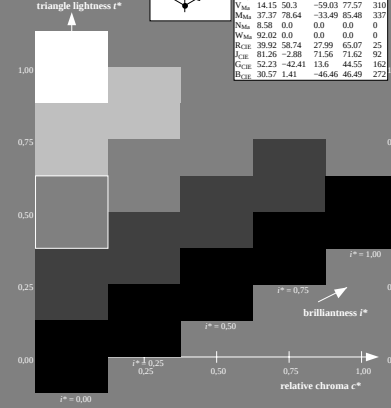
%Gamut
$u^*_{col} = 109$
%Regularity
$g^*_{H,col} = 31$
$g^*_{C,col} = 40$



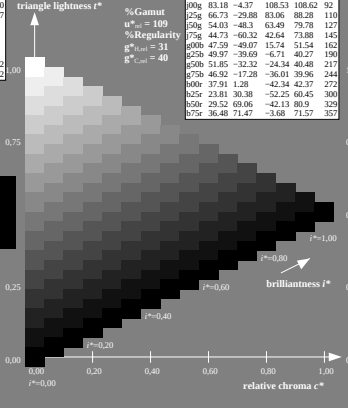
Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 25/360 = 0.071$
data for any colour:
*lab*tch** and *lab*icu**
elementary hue text:
$u^* = r00j$
contrast reduction factor:
$c_R = 1.0$
triangle lightness t^*



FRS09_92aM; adapted (a) CIELAB data	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	35.06	60.0	44.0	74.4	36
Y_{Ma}	83.77	−5.16	109.32	109.44	93
L_{Ma}	44.13	−62.66	48.24	79.09	142
C_{Ma}	52.66	−29.13	−31.98	43.27	228
V_{Ma}	14.15	50.3	−59.03	77.57	310
M_{Ma}	37.37	78.64	−33.49	85.48	337
N_{Ma}	8.58	0.0	0.0	0.0	0
W_{Ma}	92.02	0.0	0.0	0.0	0
R_{CIE}	39.92	58.74	27.99	65.07	25
J_{CIE}	81.26	−2.88	71.56	71.62	92
G_{CIE}	52.23	−42.41	13.6	44.55	162
B_{CIE}	30.57	1.41	−46.46	46.49	272

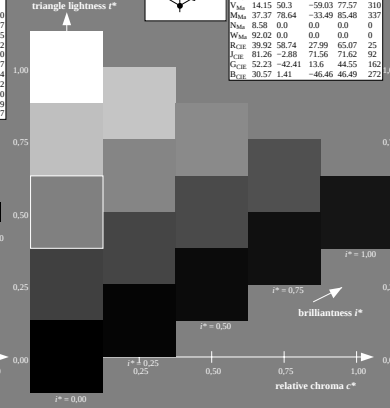


Data for maximum colour (Ma):
*LAB*LAB**$_{Ma}$: 35 63 30
*LAB*LCH**$_{Ma}$: 35 70 25
*lab*rgb**$_{Ma}$: 1.0 0.0 0.0
*lab*olv**$_{Ma}$: 1.0 0.0 0.18
triangle lightness t^*

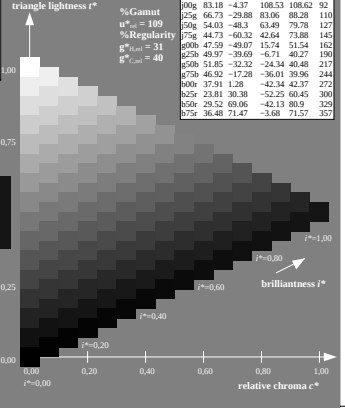


Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 42/360 = 0.117$
data for any colour:
*lab*tch** and *lab*icu**
elementary hue text:
$u^* = r25j$
contrast reduction factor:
$c_R = 1.0$
triangle lightness t^*

FRS09_92aM; adapted (a) CIELAB data	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	35.06	60.0	44.0	74.4	36
Y_{Ma}	83.77	−5.16	109.32	109.44	93
L_{Ma}	44.13	−62.66	48.24	79.09	142
C_{Ma}	52.66	−29.13	−31.98	43.27	228
V_{Ma}	14.15	50.3	−59.03	77.57	310
M_{Ma}	37.37	78.64	−33.49	85.48	337
N_{Ma}	8.58	0.0	0.0	0.0	0
W_{Ma}	92.02	0.0	0.0	0.0	0
R_{CIE}	39.92	58.74	27.99	65.07	25
J_{CIE}	81.26	−2.88	71.56	71.62	92
G_{CIE}	52.23	−42.41	13.6	44.55	162
B_{CIE}	30.57	1.41	−46.46	46.49	272

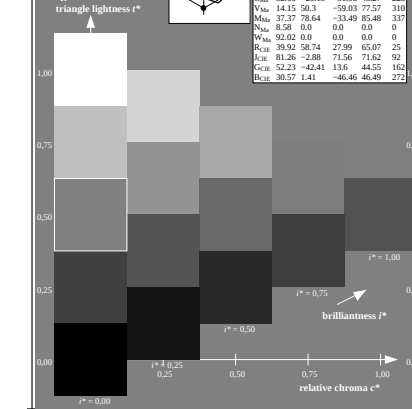


Data for maximum colour (Ma):
*LAB*LAB**$_{Ma}$: 39 55 49
*LAB*LCH**$_{Ma}$: 39 74 42
*lab*rgb**$_{Ma}$: 1.0 0.25 0.0
*lab*olv**$_{Ma}$: 1.0 0.08 0.0
triangle lightness t^*



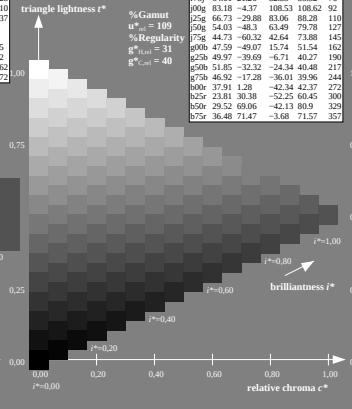
Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 59/360 = 0.164$
data for any colour:
*lab*tch** and *lab*icu**
elementary hue text:
$u^* = r50j$
contrast reduction factor:
$c_R = 1.0$
triangle lightness t^*

FRS09_92aM; adapted (a) CIELAB data	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	35.06	60.0	44.0	74.4	36
Y_{Ma}	83.77	−5.16	109.32	109.44	93
L_{Ma}	44.13	−62.66	48.24	79.09	142
C_{Ma}	52.66	−29.13	−31.98	43.27	228
V_{Ma}	14.15	50.3	−59.03	77.57	310
M_{Ma}	37.37	78.64	−33.49	85.48	337
N_{Ma}	8.58	0.0	0.0	0.0	0
W_{Ma}	92.02	0.0	0.0	0.0	0
R_{CIE}	39.92	58.74	27.99	65.07	25
J_{CIE}	81.26	−2.88	71.56	71.62	92
G_{CIE}	52.23	−42.41	13.6	44.55	162
B_{CIE}	30.57	1.41	−46.46	46.49	272



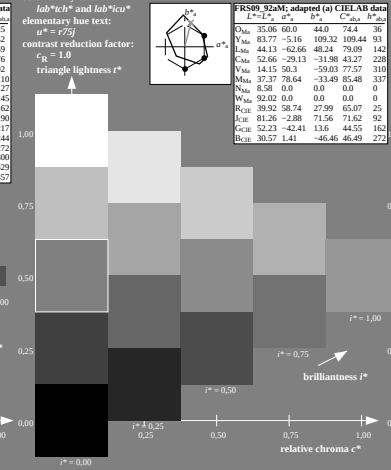
Data for maximum colour (Ma):
*LAB*LAB**$_{Ma}$: 51 39 65
*LAB*LCH**$_{Ma}$: 51 76 59
*lab*rgb**$_{Ma}$: 1.0 0.5 0.0
*lab*olv**$_{Ma}$: 1.0 0.32 0.0
triangle lightness t^*

%Gamut
$u^*_{col} = 109$
%Regularity
$g^*_{H,col} = 31$
$g^*_{C,col} = 40$



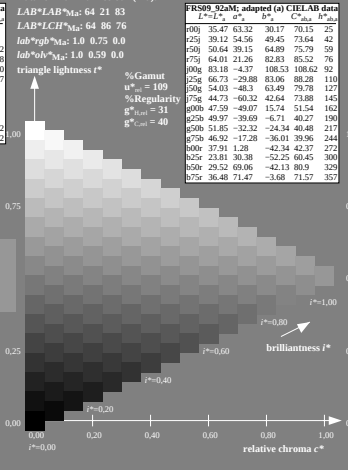
Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 76/360 = 0.21$
data for any colour:
*lab*tch** and *lab*icu**
elementary hue text:
$u^* = r75j$
contrast reduction factor:
$c_R = 1.0$
triangle lightness t^*

FRS09_92aM; adapted (a) CIELAB data	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	35.06	60.0	44.0	74.4	36
Y_{Ma}	83.77	−5.16	109.32	109.44	93
L_{Ma}	44.13	−62.66	48.24	79.09	142
C_{Ma}	52.66	−29.13	−31.98	43.27	228
V_{Ma}	14.15	50.3	−59.03	77.57	310
M_{Ma}	37.37	78.64	−33.49	85.48	337
N_{Ma}	8.58	0.0	0.0	0.0	0
W_{Ma}	92.02	0.0	0.0	0.0	0
R_{CIE}	39.92	58.74	27.99	65.07	25
J_{CIE}	81.26	−2.88	71.56	71.62	92
G_{CIE}	52.23	−42.41	13.6	44.55	162
B_{CIE}	30.57	1.41	−46.46	46.49	272



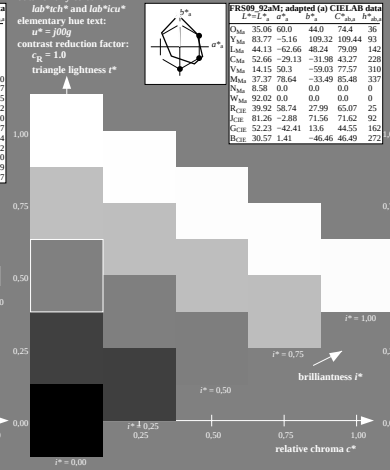
Data for maximum colour (Ma):
*LAB*LAB**$_{Ma}$: 64 21 83
*LAB*LCH**$_{Ma}$: 64 86 76
*lab*rgb**$_{Ma}$: 1.0 0.75 0.0
*lab*olv**$_{Ma}$: 1.0 0.59 0.0
triangle lightness t^*

%Gamut
$u^*_{col} = 109$
%Regularity
$g^*_{H,col} = 31$
$g^*_{C,col} = 40$



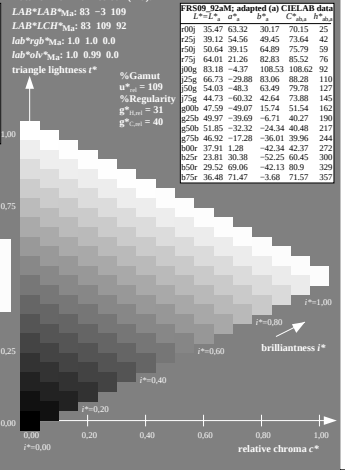
Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 92/360 = 0.256$
data for any colour:
*lab*tch** and *lab*icu**
elementary hue text:
$u^* = j00g$
contrast reduction factor:
$c_R = 1.0$
triangle lightness t^*

FRS09_92aM; adapted (a) CIELAB data	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	35.06	60.0	44.0	74.4	36
Y_{Ma}	83.77	−5.16	109.32	109.44	93
L_{Ma}	44.13	−62.66	48.24	79.09	142
C_{Ma}	52.66	−29.13	−31.98	43.27	228
V_{Ma}	14.15	50.3	−59.03	77.57	310
M_{Ma}	37.37	78.64	−33.49	85.48	337
N_{Ma}	8.58	0.0	0.0	0.0	0
W_{Ma}	92.02	0.0	0.0	0.0	0
R_{CIE}	39.92	58.74	27.99	65.07	25
J_{CIE}	81.26	−2.88	71.56	71.62	92
G_{CIE}	52.23	−42.41	13.6	44.55	162
B_{CIE}	30.57	1.41	−46.46	46.49	272



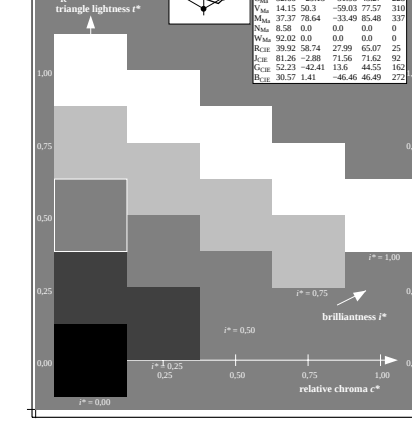
Data for maximum colour (Ma):
*LAB*LAB**$_{Ma}$: 83 −3 109
*LAB*LCH**$_{Ma}$: 83 109 92
*lab*rgb**$_{Ma}$: 1.0 1.0 0.0
*lab*olv**$_{Ma}$: 1.0 0.99 0.0
triangle lightness t^*

%Gamut
$u^*_{col} = 109$
%Regularity
$g^*_{H,col} = 31$
$g^*_{C,col} = 40$



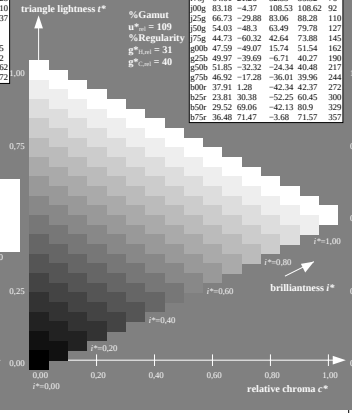
Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 110/360 = 0.305$
data for any colour:
*lab*tch** and *lab*icu**
elementary hue text:
$u^* = j25g$
contrast reduction factor:
$c_R = 1.0$
triangle lightness t^*

FRS09_92aM; adapted (a) CIELAB data	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	35.06	60.0	44.0	74.4	36
Y_{Ma}	83.77	−5.16	109.32	109.44	93
L_{Ma}	44.13	−62.66	48.24	79.09	142
C_{Ma}	52.66	−29.13	−31.98	43.27	228
V_{Ma}	14.15	50.3	−59.03	77.57	310
M_{Ma}	37.37	78.64	−33.49	85.48	337
N_{Ma}	8.58	0.0	0.0	0.0	0
W_{Ma}	92.02	0.0	0.0	0.0	0
R_{CIE}	39.92	58.74	27.99	65.07	25
J_{CIE}	81.26	−2.88	71.56	71.62	92
G_{CIE}	52.23	−42.41	13.6	44.55	162
B_{CIE}	30.57	1.41	−46.46	46.49	272



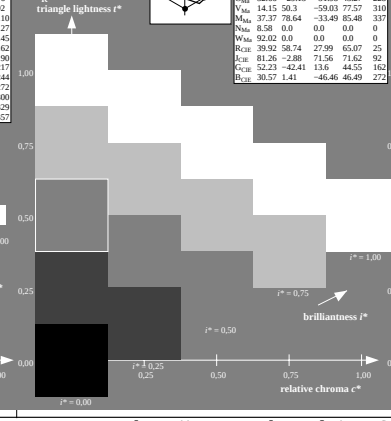
Data for maximum colour (Ma):
*LAB*LAB**$_{Ma}$: 67 −29 83
*LAB*LCH**$_{Ma}$: 67 88 110
*lab*rgb**$_{Ma}$: 0.75 1.0 0.0
*lab*olv**$_{Ma}$: 0.57 1.0 0.0
triangle lightness t^*

%Gamut
$u^*_{col} = 109$
%Regularity
$g^*_{H,col} = 31$
$g^*_{C,col} = 40$



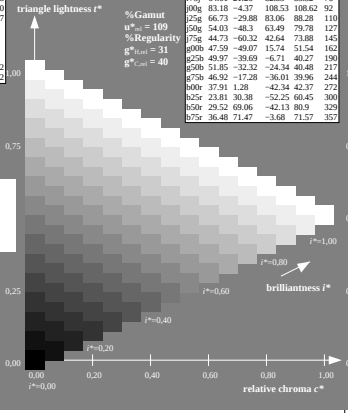
Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 127/360 = 0.354$
data for any colour:
*lab*tch** and *lab*icu**
elementary hue text:
$u^* = j50g$
contrast reduction factor:
$c_R = 1.0$
triangle lightness t^*

FRS09_92aM; adapted (a) CIELAB data	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	35.06	60.0	44.0	74.4	36
Y_{Ma}	83.77	−5.16	109.32	109.44	93
L_{Ma}	44.13	−62.66	48.24	79.09	142
C_{Ma}	52.66	−29.13	−31.98	43.27	228
V_{Ma}	14.15	50.3	−59.03	77.57	310
M_{Ma}	37.37	78.64	−33.49	85.48	337
N_{Ma}	8.58	0.0	0.0	0.0	0
W_{Ma}	92.02	0.0	0.0	0.0	0
R_{CIE}	39.92	58.74	27.99	65.07	25
J_{CIE}	81.26	−2.88	71.56	71.62	92
G_{CIE}	52.23	−42.41	13.6	44.55	162
B_{CIE}	30.57	1.41	−46.46	46.49	272



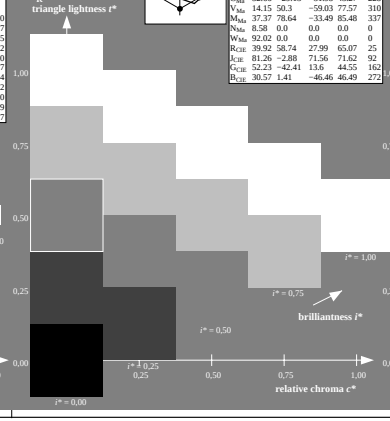
Data for maximum colour (Ma):
*LAB*LAB**$_{Ma}$: 54 −47 63
*LAB*LCH**$_{Ma}$: 54 80 127
*lab*rgb**$_{Ma}$: 0.5 1.0 0.0
*lab*olv**$_{Ma}$: 0.25 1.0 0.0
triangle lightness t^*

%Gamut
$u^*_{col} = 109$
%Regularity
$g^*_{H,col} = 31$
$g^*_{C,col} = 40$



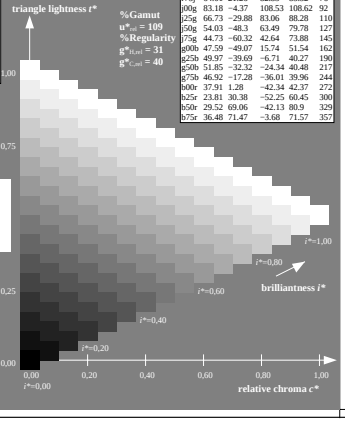
Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 145/360 = 0.402$
data for any colour:
*lab*tch** and *lab*icu**
elementary hue text:
$u^* = j75g$
contrast reduction factor:
$c_R = 1.0$
triangle lightness t^*

FRS09_92aM; adapted (a) CIELAB data	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	35.06	60.0	44.0	74.4	36
Y_{Ma}	83.77	−5.16	109.32	109.44	93
L_{Ma}	44.13	−62.66	48.24	79.09	142
C_{Ma}	52.66	−29.13	−31.98	43.27	228
V_{Ma}	14.15	50.3	−59.03	77.57	310
M_{Ma}	37.37	78.64	−33.49	85.48	337
N_{Ma}	8.58	0.0	0.0	0.0	0
W_{Ma}	92.02	0.0	0.0	0.0	0
R_{CIE}	39.92	58.74	27.99	65.07	25
J_{CIE}	81.26	−2.88	71.56	71.62	92
G_{CIE}	52.23	−42.41	13.6	44.55	162
B_{CIE}	30.57	1.41	−46.46	46.49	272



Data for maximum colour (Ma):
*LAB*LAB**$_{Ma}$: 45 −59 43
*LAB*LCH**$_{Ma}$: 45 74 145
*lab*rgb**$_{Ma}$: 0.25 1.0 0.0
*lab*olv**$_{Ma}$: 0.0 1.0 0.07
triangle lightness t^*

%Gamut
$u^*_{col} = 109$
%Regularity
$g^*_{H,col} = 31$
$g^*_{C,col} = 40$

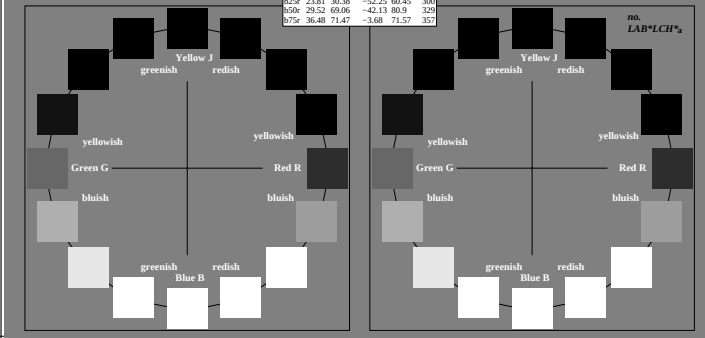


Input and output:
Colorimetric Printer Reflective System FRS09_92aM
data for any colour:
lab*tch* and lab*icu*
elementary hue text:
u* = 16 hues r00j, r25j, ..., b75r
contrast reduction factor:
c_R = 1.0

FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	35.47	63.32	30.17	70.15	25
r25j	39.12	54.56	49.45	73.64	42
r50j	50.64	39.15	64.89	75.79	59
r75j	64.01	21.26	82.83	85.52	76
j00g	83.18	−4.37	108.53	108.62	92
j25g	66.73	−29.88	83.06	88.28	110
j50g	54.03	−48.3	63.49	79.78	127
j75g	44.73	−60.32	42.64	73.88	145
g00b	47.59	−49.07	15.74	51.54	162
g25b	49.97	−39.69	−6.71	40.27	190
g50b	51.85	−32.32	−24.34	40.48	217
g75b	46.92	−17.28	−36.01	39.96	244
b00r	37.91	1.28	−42.34	42.37	272
b25r	23.81	30.38	−52.25	60.45	300
b50r	29.52	69.06	−42.13	80.9	329
b75r	36.48	71.47	−3.68	71.57	357

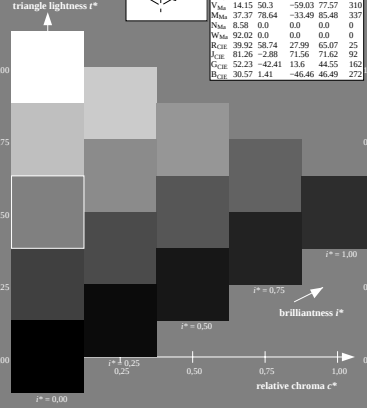
FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	35.06	60.0	44.0	74.4	36
Y_{Ma}	83.77	−5.16	109.32	109.44	93
L_{Ma}	44.13	−62.66	48.24	79.09	142
C_{Ma}	52.66	−29.13	−31.98	43.27	228
V_{Ma}	14.15	50.3	−59.03	77.57	310
M_{Ma}	37.37	78.64	−33.49	85.48	337
N_{Ma}	8.58	0.0	0.0	0.0	0
W_{Ma}	92.02	0.0	0.0	0.0	0
R_{CIE}	39.92	58.74	27.99	65.07	25
J_{CIE}	81.26	−2.88	71.56	71.62	92
G_{CIE}	52.23	−42.41	13.6	44.55	162
B_{CIE}	30.57	1.41	−46.46	46.49	272

%Gamut
u^*_{crit} = 109
%Regularity
$g^*_{H,crit}$ = 31
$g^*_{C,crit}$ = 40

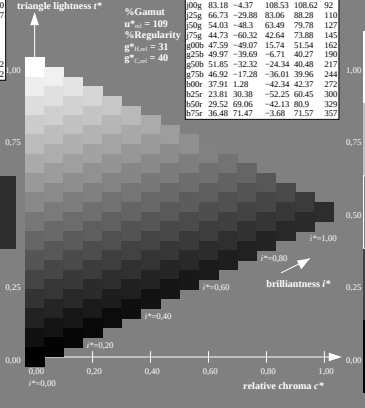


Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360$ = 25/360 = 0.071
data for any colour:
lab*tch* and lab*icu*
elementary hue text:
u* = r00j
contrast reduction factor:
c_R = 1.0
triangle lightness t^*

FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	35.06	60.0	44.0	74.4	36
Y_{Ma}	83.77	−5.16	109.32	109.44	93
L_{Ma}	44.13	−62.66	48.24	79.09	142
C_{Ma}	52.66	−29.13	−31.98	43.27	228
V_{Ma}	14.15	50.3	−59.03	77.57	310
M_{Ma}	37.37	78.64	−33.49	85.48	337
N_{Ma}	8.58	0.0	0.0	0.0	0
W_{Ma}	92.02	0.0	0.0	0.0	0
R_{CIE}	39.92	58.74	27.99	65.07	25
J_{CIE}	81.26	−2.88	71.56	71.62	92
G_{CIE}	52.23	−42.41	13.6	44.55	162
B_{CIE}	30.57	1.41	−46.46	46.49	272

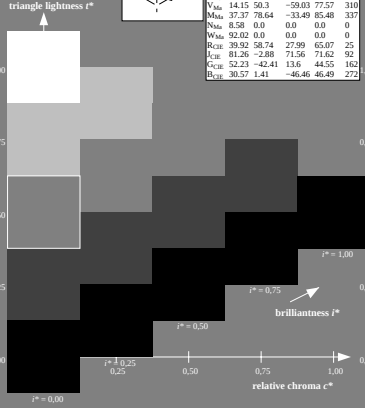


Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360$ = 25/360 = 0.071
Data for maximum colour (Ma):
***LAB*LAB*$_{Ma}$*: 35 63 30**
***LAB*LCH*$_{Ma}$*: 35 70 25**
***lab*rgb*$_{Ma}$*: 1.0 0.0 0.0**
***lab*olv*$_{Ma}$*: 1.0 0.0 0.18**



FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	35.47	63.32	30.17	70.15	25
r25j	39.12	54.56	49.45	73.64	42
r50j	50.64	39.15	64.89	75.79	59
r75j	64.01	21.26	82.83	85.52	76
j00g	83.18	−4.37	108.53	108.62	92
j25g	66.73	−29.88	83.06	88.28	110
j50g	54.03	−48.3	63.49	79.78	127
j75g	44.73	−60.32	42.64	73.88	145
g00b	47.59	−49.07	15.74	51.54	162
g25b	49.97	−39.69	−6.71	40.27	190
g50b	51.85	−32.32	−24.34	40.48	217
g75b	46.92	−17.28	−36.01	39.96	244
b00r	37.91	1.28	−42.34	42.37	272
b25r	23.81	30.38	−52.25	60.45	300
b50r	29.52	69.06	−42.13	80.9	329
b75r	36.48	71.47	−3.68	71.57	357

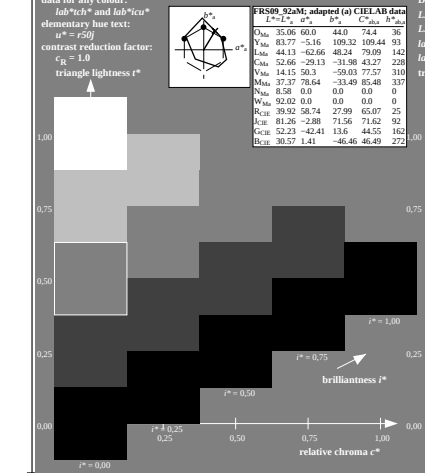
Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360$ = 42/360 = 0.117
Data for maximum colour (Ma):
***LAB*LAB*$_{Ma}$*: 39 55 49**
***LAB*LCH*$_{Ma}$*: 39 74 42**
***lab*rgb*$_{Ma}$*: 1.0 0.25 0.0**
***lab*olv*$_{Ma}$*: 1.0 0.08 0.0**



FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	35.47	63.32	30.17	70.15	25
r25j	39.12	54.56	49.45	73.64	42
r50j	50.64	39.15	64.89	75.79	59
r75j	64.01	21.26	82.83	85.52	76
j00g	83.18	−4.37	108.53	108.62	92
j25g	66.73	−29.88	83.06	88.28	110
j50g	54.03	−48.3	63.49	79.78	127
j75g	44.73	−60.32	42.64	73.88	145
g00b	47.59	−49.07	15.74	51.54	162
g25b	49.97	−39.69	−6.71	40.27	190
g50b	51.85	−32.32	−24.34	40.48	217
g75b	46.92	−17.28	−36.01	39.96	244
b00r	37.91	1.28	−42.34	42.37	272
b25r	23.81	30.38	−52.25	60.45	300
b50r	29.52	69.06	−42.13	80.9	329
b75r	36.48	71.47	−3.68	71.57	357

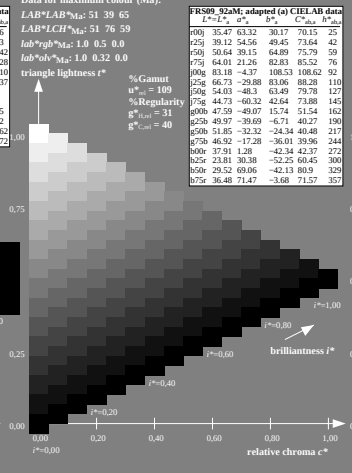
Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360$ = 59/360 = 0.164
data for any colour:
lab*tch* and lab*icu*
elementary hue text:
u* = r50j
contrast reduction factor:
c_R = 1.0
triangle lightness t^*

FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	35.06	60.0	44.0	74.4	36
Y_{Ma}	83.77	−5.16	109.32	109.44	93
L_{Ma}	44.13	−62.66	48.24	79.09	142
C_{Ma}	52.66	−29.13	−31.98	43.27	228
V_{Ma}	14.15	50.3	−59.03	77.57	310
M_{Ma}	37.37	78.64	−33.49	85.48	337
N_{Ma}	8.58	0.0	0.0	0.0	0
W_{Ma}	92.02	0.0	0.0	0.0	0
R_{CIE}	39.92	58.74	27.99	65.07	25
J_{CIE}	81.26	−2.88	71.56	71.62	92
G_{CIE}	52.23	−42.41	13.6	44.55	162
B_{CIE}	30.57	1.41	−46.46	46.49	272



Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360$ = 59/360 = 0.164
Data for maximum colour (Ma):
***LAB*LAB*$_{Ma}$*: 51 39 65**
***LAB*LCH*$_{Ma}$*: 51 76 59**
***lab*rgb*$_{Ma}$*: 1.0 0.5 0.0**
***lab*olv*$_{Ma}$*: 1.0 0.32 0.0**

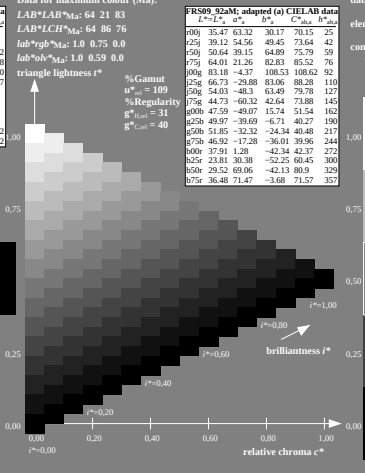
%Gamut
u^*_{crit} = 109
%Regularity
$g^*_{H,crit}$ = 31
$g^*_{C,crit}$ = 40



FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	35.47	63.32	30.17	70.15	25
r25j	39.12	54.56	49.45	73.64	42
r50j	50.64	39.15	64.89	75.79	59
r75j	64.01	21.26	82.83	85.52	76
j00g	83.18	−4.37	108.53	108.62	92
j25g	66.73	−29.88	83.06	88.28	110
j50g	54.03	−48.3	63.49	79.78	127
j75g	44.73	−60.32	42.64	73.88	145
g00b	47.59	−49.07	15.74	51.54	162
g25b	49.97	−39.69	−6.71	40.27	190
g50b	51.85	−32.32	−24.34	40.48	217
g75b	46.92	−17.28	−36.01	39.96	244
b00r	37.91	1.28	−42.34	42.37	272
b25r	23.81	30.38	−52.25	60.45	300
b50r	29.52	69.06	−42.13	80.9	329
b75r	36.48	71.47	−3.68	71.57	357

Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360$ = 76/360 = 0.21
data for any colour:
lab*tch* and lab*icu*
elementary hue text:
u* = r75j
contrast reduction factor:
c_R = 1.0
triangle lightness t^*

FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	35.06	60.0	44.0	74.4	36
Y_{Ma}	83.77	−5.16	109.32	109.44	93
L_{Ma}	44.13	−62.66	48.24	79.09	142
C_{Ma}	52.66	−29.13	−31.98	43.27	228
V_{Ma}	14.15	50.3	−59.03	77.57	310
M_{Ma}	37.37	78.64	−33.49	85.48	337
N_{Ma}	8.58	0.0	0.0	0.0	0
W_{Ma}	92.02	0.0	0.0	0.0	0
R_{CIE}	39.92	58.74	27.99	65.07	25
J_{CIE}	81.26	−2.88	71.56	71.62	92
G_{CIE}	52.23	−42.41	13.6	44.55	162
B_{CIE}	30.57	1.41	−46.46	46.49	272

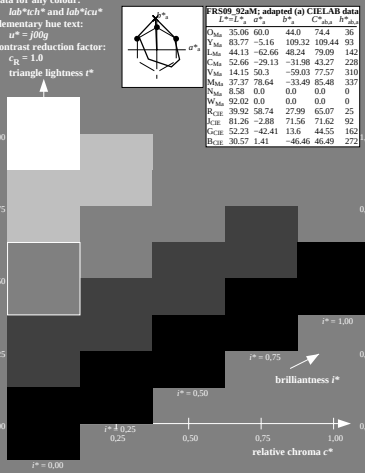


Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360$ = 76/360 = 0.21
Data for maximum colour (Ma):
***LAB*LAB*$_{Ma}$*: 64 21 83**
***LAB*LCH*$_{Ma}$*: 64 86 76**
***lab*rgb*$_{Ma}$*: 1.0 0.75 0.0**
***lab*olv*$_{Ma}$*: 1.0 0.59 0.0**

FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	35.47	63.32	30.17	70.15	25
r25j	39.12	54.56	49.45	73.64	42
r50j	50.64	39.15	64.89	75.79	59
r75j	64.01	21.26	82.83	85.52	76
j00g	83.18	−4.37	108.53	108.62	92
j25g	66.73	−29.88	83.06	88.28	110
j50g	54.03	−48.3	63.49	79.78	127
j75g	44.73	−60.32	42.64	73.88	145
g00b	47.59	−49.07	15.74	51.54	162
g25b	49.97	−39.69	−6.71	40.27	190
g50b	51.85	−32.32	−24.34	40.48	217
g75b	46.92	−17.28	−36.01	39.96	244
b00r	37.91	1.28	−42.34	42.37	272
b25r	23.81	30.38	−52.25	60.45	300
b50r	29.52	69.06	−42.13	80.9	329
b75r	36.48	71.47	−3.68	71.57	357

Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360$ = 92/360 = 0.256
data for any colour:
lab*tch* and lab*icu*
elementary hue text:
u* = j00g
contrast reduction factor:
c_R = 1.0
triangle lightness t^*

FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	35.06	60.0	44.0	74.4	36
Y_{Ma}	83.77	−5.16	109.32	109.44	93
L_{Ma}	44.13	−62.66	48.24	79.09	142
C_{Ma}	52.66	−29.13	−31.98	43.27	228
V_{Ma}	14.15	50.3	−59.03	77.57	310
M_{Ma}	37.37	78.64	−33.49	85.48	337
N_{Ma}	8.58	0.0	0.0	0.0	0
W_{Ma}	92.02	0.0	0.0	0.0	0
R_{CIE}	39.92	58.74	27.99	65.07	25
J_{CIE}	81.26	−2.88	71.56	71.62	92
G_{CIE}	52.23	−42.41	13.6	44.55	162
B_{CIE}	30.57	1.41	−46.46	46.49	272

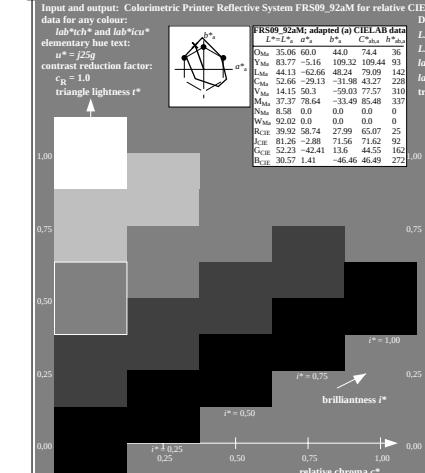


Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360$ = 92/360 = 0.256
Data for maximum colour (Ma):
***LAB*LAB*$_{Ma}$*: 83 −3 109**
***LAB*LCH*$_{Ma}$*: 83 109 92**
***lab*rgb*$_{Ma}$*: 1.0 1.0 0.0**
***lab*olv*$_{Ma}$*: 1.0 0.99 0.0**

FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	35.47	63.32	30.17	70.15	25
r25j	39.12	54.56	49.45	73.64	42
r50j	50.64	39.15	64.89	75.79	59
r75j	64.01	21.26	82.83	85.52	76
j00g	83.18	−4.37	108.53	108.62	92
j25g	66.73	−29.88	83.06	88.28	110
j50g	54.03	−48.3	63.49	79.78	127
j75g	44.73	−60.32	42.64	73.88	145
g00b	47.59	−49.07	15.74	51.54	162
g25b	49.97	−39.69	−6.71	40.27	190
g50b	51.85	−32.32	−24.34	40.48	217
g75b	46.92	−17.28	−36.01	39.96	244
b00r	37.91	1.28	−42.34	42.37	272
b25r	23.81	30.38	−52.25	60.45	300
b50r	29.52	69.06	−42.13	80.9	329
b75r	36.48	71.47	−3.68	71.57	357

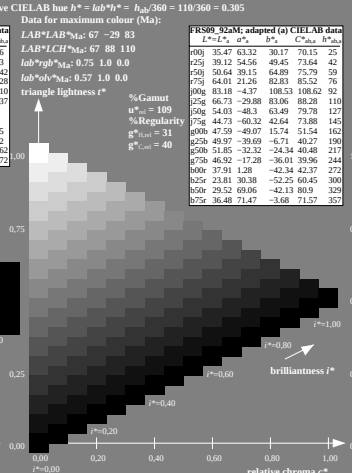
Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360$ = 110/360 = 0.305
data for any colour:
lab*tch* and lab*icu*
elementary hue text:
u* = j25g
contrast reduction factor:
c_R = 1.0
triangle lightness t^*

FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	35.06	60.0	44.0	74.4	36
Y_{Ma}	83.77	−5.16	109.32	109.44	93
L_{Ma}	44.13	−62.66	48.24	79.09	142
C_{Ma}	52.66	−29.13	−31.98	43.27	228
V_{Ma}	14.15	50.3	−59.03	77.57	310
M_{Ma}	37.37	78.64	−33.49	85.48	337
N_{Ma}	8.58	0.0	0.0	0.0	0
W_{Ma}	92.02	0.0	0.0	0.0	0
R_{CIE}	39.92	58.74	27.99	65.07	25
J_{CIE}	81.26	−2.88	71.56	71.62	92
G_{CIE}	52.23	−42.41	13.6	44.55	162
B_{CIE}	30.57	1.41	−46.46	46.49	272



Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360$ = 110/360 = 0.305
Data for maximum colour (Ma):
***LAB*LAB*$_{Ma}$*: 67 −29 83**
***LAB*LCH*$_{Ma}$*: 67 88 110**
***lab*rgb*$_{Ma}$*: 0.75 1.0 0.0**
***lab*olv*$_{Ma}$*: 0.57 1.0 0.0**

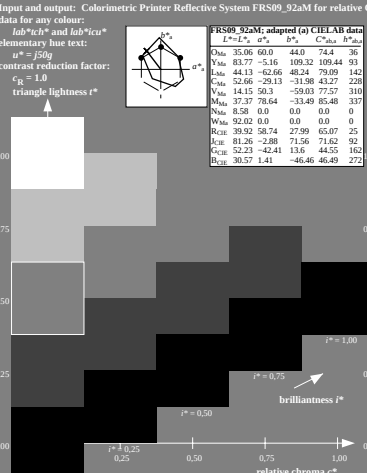
%Gamut
u^*_{crit} = 109
%Regularity
$g^*_{H,crit}$ = 31
$g^*_{C,crit}$ = 40



FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	35.47	63.32	30.17	70.15	25
r25j	39.12	54.56	49.45	73.64	42
r50j	50.64	39.15	64.89	75.79	59
r75j	64.01	21.26	82.83	85.52	76
j00g	83.18	−4.37	108.53	108.62	92
j25g	66.73	−29.88	83.06	88.28	110
j50g	54.03	−48.3	63.49	79.78	127
j75g	44.73	−60.32	42.64	73.88	145
g00b	47.59	−49.07	15.74	51.54	162
g25b	49.97	−39.69	−6.71	40.27	190
g50b	51.85	−32.32	−24.34	40.48	217
g75b	46.92	−17.28	−36.01	39.96	244
b00r	37.91	1.28	−42.34	42.37	272
b25r	23.81	30.38	−52.25	60.45	300
b50r	29.52	69.06	−42.13	80.9	329
b75r	36.48	71.47	−3.68	71.57	357

Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360$ = 127/360 = 0.354
data for any colour:
lab*tch* and lab*icu*
elementary hue text:
u* = j50g
contrast reduction factor:
c_R = 1.0
triangle lightness t^*

FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	35.06	60.0	44.0	74.4	36
Y_{Ma}	83.77	−5.16	109.32	109.44	93
L_{Ma}	44.13	−62.66	48.24	79.09	142
C_{Ma}	52.66	−29.13	−31.98	43.27	228
V_{Ma}	14.15	50.3	−59.03	77.57	310
M_{Ma}	37.37	78.64	−33.49	85.48	337
N_{Ma}	8.58	0.0	0.0	0.0	0
W_{Ma}	92.02	0.0	0.0	0.0	0
R_{CIE}	39.92	58.74	27.99	65.07	25
J_{CIE}	81.26	−2.88	71.56	71.62	92
G_{CIE}	52.23	−42.41	13.6	44.55	162
B_{CIE}	30.57	1.41	−46.46	46.49	272

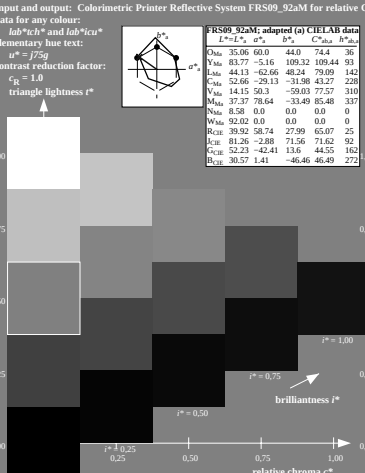


Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360$ = 127/360 = 0.354
Data for maximum colour (Ma):
***LAB*LAB*$_{Ma}$*: 54 −47 63**
***LAB*LCH*$_{Ma}$*: 54 80 127**
***lab*rgb*$_{Ma}$*: 0.5 1.0 0.0**
***lab*olv*$_{Ma}$*: 0.25 1.0 0.0**

FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	35.47	63.32	30.17	70.15	25
r25j	39.12	54.56	49.45	73.64	42
r50j	50.64	39.15	64.89	75.79	59
r75j	64.01	21.26	82.83	85.52	76
j00g	83.18	−4.37	108.53	108.62	92
j25g	66.73	−29.88	83.06	88.28	110
j50g	54.03	−48.3	63.49	79.78	127
j75g	44.73	−60.32	42.64	73.88	145
g00b	47.59	−49.07	15.74	51.54	162
g25b	49.97	−39.69	−6.71	40.27	190
g50b	51.85	−32.32	−24.34	40.48	217
g75b	46.92	−17.28	−36.01	39.96	244
b00r	37.91	1.28	−42.34	42.37	272
b25r	23.81	30.38	−52.25	60.45	300
b50r	29.52	69.06	−42.13	80.9	329
b75r	36.48	71.47	−3.68	71.57	357

Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360$ = 145/360 = 0.402
data for any colour:
lab*tch* and lab*icu*
elementary hue text:
u* = j75g
contrast reduction factor:
c_R = 1.0
triangle lightness t^*

FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O_{Ma}	35.06	60.0	44.0	74.4	36
Y_{Ma}	83.77	−5.16	109.32	109.44	93
L_{Ma}	44.13	−62.66	48.24	79.09	142
C_{Ma}	52.66	−29.13	−31.98	43.27	228
V_{Ma}	14.15	50.3	−59.03	77.57	310
M_{Ma}	37.37	78.64	−33.49	85.48	337
N_{Ma}	8.58	0.0	0.0	0.0	0
W_{Ma}	92.02	0.0	0.0	0.0	0
R_{CIE}	39.92	58.74	27.99	65.07	25
J_{CIE}	81.26	−2.88	71.56	71.62	92
G_{CIE}	52.23	−42.41	13.6	44.55	162
B_{CIE}	30.57	1.41	−46.46	46.49	272



Input and output: Colorimetric Printer Reflective System FRS09_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360$ = 145/360 = 0.402
Data for maximum colour (Ma):
***LAB*LAB*$_{Ma}$*: 45 −59 43**
***LAB*LCH*$_{Ma}$*: 45 74 145**
***lab*rgb*$_{Ma}$*: 0.25 1.0 0.0**
***lab*olv*$_{Ma}$*: 0.0 1.0 0.07**

FRS09_92aM; adapted (a) CIELAB data					
	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	35.47	63.32	30.17	70.15	25
r25j	39.12	54.56	49.45	73.64	42
r50j	50.64	39.15	64.89	75.79	59
r75j	64.01	21.26	82.83	85.52	76
j00g	83.18	−4.37	108.53	108.62	92
j25g	66.73	−29.88	83.06	88.28	110
j50g	54.03	−48.3	63.49	79.78	127
j75g	44.73	−60.32	42.64	73.88	145
g00b	47.59	−49.07	15.74	51.54	162
g25b	49.97	−39.69	−6.71	40.27	190
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b50r	29.52	69.06	−42.13	80.9	329
b75r	36.48	71.47	−3.68	71.57	357