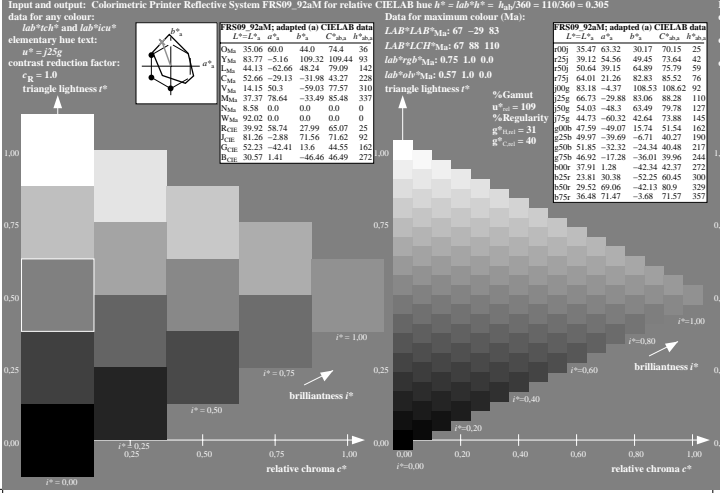
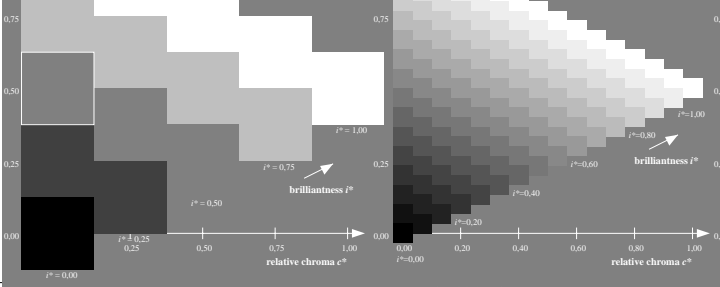
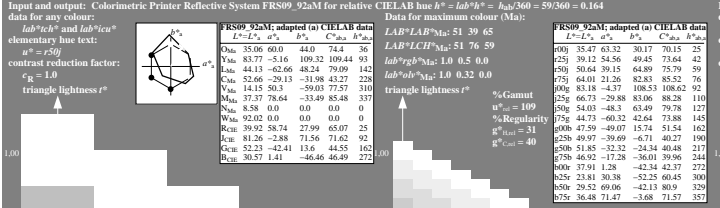
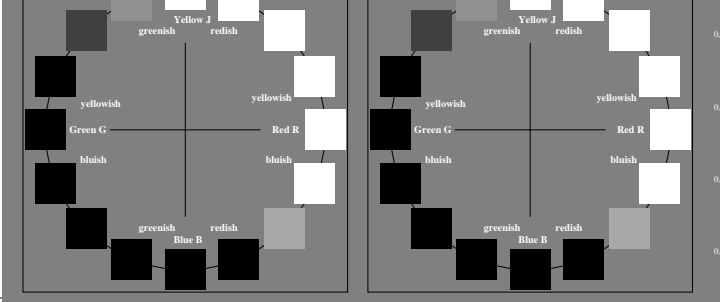
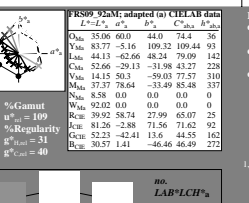


Input and output: Colorimetric Printer Reflective System FR509 92aM  
data for any colour:  
 $lab^{*}ch^{*}$  and  $lab^{*}icu^{*}$   
elementary hue text:  
 $u^{*} = 16$  hues  $r_{00}$ ,  $r_{25}$ , ...,  $b_{75}$   
contrast reduction factor:  
 $\epsilon_{R} = 1.0$   
triangle lightness  $l^{*}$

FR509 92aM, adapted (a) CIELAB data  
 $L^{*}a^{*}b^{*}$   $u^{*}v^{*}$   $w^{*}$   $C_{ab}^{*}$   $h_{ab}^{*}$

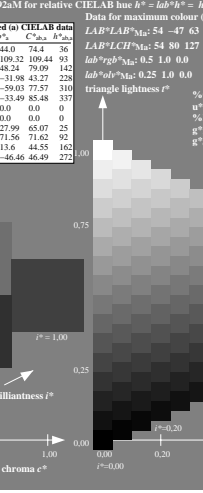
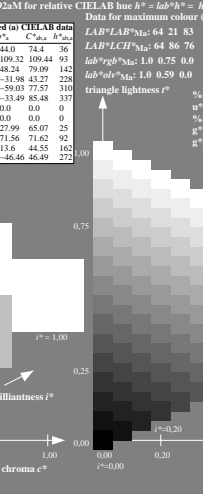
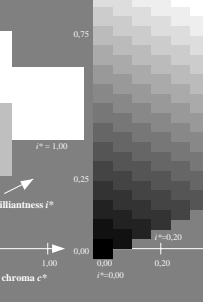
O <sub>40</sub>	35.06	60.0	44.0	74.4	36	
Y <sub>50</sub>	83.77	-5.16	109.32	109.44	93	
F <sub>50</sub>	44.13	-62.66	48.24	79.09	142	
M <sub>50</sub>	52.66	-29.13	-31.98	43.27	228	
B <sub>50</sub>	64.01	21.26	82.83	85.52	76	
N <sub>50</sub>	54.03	-48.3	63.49	79.78	127	
M <sub>50</sub>	37.37	78.64	-33.49	85.48	337	
N <sub>50</sub>	8.58	0.0	0.0	0.0	0	
N <sub>50</sub>	92.02	0.0	0.0	0.0	0	
N <sub>50</sub>	47.59	-49.07	15.74	51.54	162	
R <sub>50</sub>	25.8	-49.7	-39.69	-6.71	40.27	190
G <sub>50</sub>	51.85	-32.32	-24.34	40.48	217	
B <sub>50</sub>	64.01	21.26	82.83	85.52	76	
B <sub>50</sub>	64.01	21.26	82.83	85.52	76	
B <sub>50</sub>	64.01	21.26	82.83	85.52	76	
B <sub>50</sub>	64.01	21.26	82.83	85.52	76	
B <sub>50</sub>	64.01	21.26	82.83	85.52	76	
B <sub>50</sub>	64.01	21.26	82.83	85.52	76	
B <sub>50</sub>	64.01	21.26	82.83	85.52	76	
B <sub>50</sub>	64.01	21.26	82.83	85.52	76	
B <sub>50</sub>	64.01	21.26	82.83	85.52	76	



Input and output: Colorimetric Printer Reflective System FR509 92aM for relative CIELAB hue  $h^{*} = lab^{*}h^{*} = h_{ab}/360 = 25/360 = 0.071$   
data for any colour:  
 $lab^{*}ch^{*}$  and  $lab^{*}icu^{*}$   
elementary hue text:  
 $u^{*} = r_{00}$   
contrast reduction factor:  
 $\epsilon_{R} = 1.0$   
triangle lightness  $l^{*}$

FR509 92aM, adapted (a) CIELAB data  
 $L^{*}a^{*}b^{*}$   $u^{*}v^{*}$   $w^{*}$   $C_{ab}^{*}$   $h_{ab}^{*}$

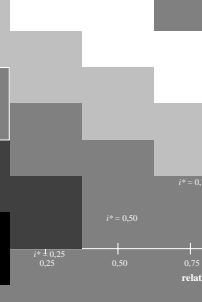
O <sub>40</sub>	35.06	60.0	44.0	74.4	36	
Y <sub>50</sub>	83.77	-5.16	109.32	109.44	93	
F <sub>50</sub>	44.13	-62.66	48.24	79.09	142	
M <sub>50</sub>	52.66	-29.13	-31.98	43.27	228	
B <sub>50</sub>	64.01	21.26	82.83	85.52	76	
N <sub>50</sub>	54.03	-48.3	63.49	79.78	127	
M <sub>50</sub>	37.37	78.64	-33.49	85.48	337	
N <sub>50</sub>	8.58	0.0	0.0	0.0	0	
N <sub>50</sub>	92.02	0.0	0.0	0.0	0	
N <sub>50</sub>	47.59	-49.07	15.74	51.54	162	
R <sub>50</sub>	25.8	-49.7	-39.69	-6.71	40.27	190
G <sub>50</sub>	51.85	-32.32	-24.34	40.48	217	
B <sub>50</sub>	64.01	21.26	82.83	85.52	76	
B <sub>50</sub>	64.01	21.26	82.83	85.52	76	
B <sub>50</sub>	64.01	21.26	82.83	85.52	76	
B <sub>50</sub>	64.01	21.26	82.83	85.52	76	
B <sub>50</sub>	64.01	21.26	82.83	85.52	76	
B <sub>50</sub>	64.01	21.26	82.83	85.52	76	
B <sub>50</sub>	64.01	21.26	82.83	85.52	76	
B <sub>50</sub>	64.01	21.26	82.83	85.52	76	
B <sub>50</sub>	64.01	21.26	82.83	85.52	76	
B <sub>50</sub>	64.01	21.26	82.83	85.52	76	



Input and output: Colorimetric Printer Reflective System FR509 92aM for relative CIELAB hue  $h^{*} = lab^{*}h^{*} = h_{ab}/360 = 25/360 = 0.071$   
Data for maximum colour (Ma):  
 $lab^{*}ch^{*}$  and  $lab^{*}icu^{*}$   
elementary hue text:  
 $u^{*} = r_{00}$   
contrast reduction factor:  
 $\epsilon_{R} = 1.0$   
triangle lightness  $l^{*}$

FR509 92aM, adapted (a) CIELAB data  
 $L^{*}a^{*}b^{*}$   $u^{*}v^{*}$   $w^{*}$   $C_{ab}^{*}$   $h_{ab}^{*}$

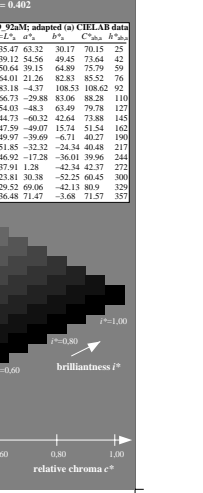
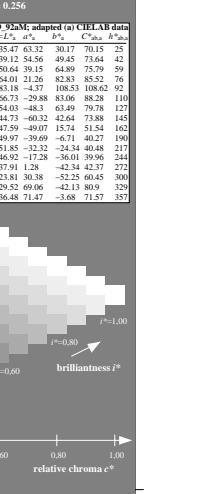
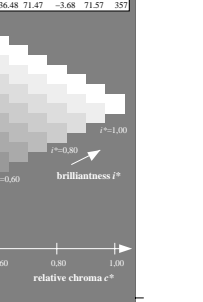
O <sub>40</sub>	35.06	60.0	44.0	74.4	36	
Y <sub>50</sub>	83.77	-5.16	109.32	109.44	93	
F <sub>50</sub>	44.13	-62.66	48.24	79.09	142	
M <sub>50</sub>	52.66	-29.13	-31.98	43.27	228	
B <sub>50</sub>	64.01	21.26	82.83	85.52	76	
N <sub>50</sub>	54.03	-48.3	63.49	79.78	127	
M <sub>50</sub>	37.37	78.64	-33.49	85.48	337	
N <sub>50</sub>	8.58	0.0	0.0	0.0	0	
N <sub>50</sub>	92.02	0.0	0.0	0.0	0	
N <sub>50</sub>	47.59	-49.07	15.74	51.54	162	
R <sub>50</sub>	25.8	-49.7	-39.69	-6.71	40.27	190
G <sub>50</sub>	51.85	-32.32	-24.34	40.48	217	
B <sub>50</sub>	64.01	21.26	82.83	85.52	76	
B <sub>50</sub>	64.01	21.26	82.83	85.52	76	
B <sub>50</sub>	64.01	21.26	82.83	85.52	76	
B <sub>50</sub>	64.01	21.26	82.83	85.52	76	
B <sub>50</sub>	64.01	21.26	82.83	85.52	76	
B <sub>50</sub>	64.01	21.26	82.83	85.52	76	
B <sub>50</sub>	64.01	21.26	82.83	85.52	76	
B <sub>50</sub>	64.01	21.26	82.83	85.52	76	
B <sub>50</sub>	64.01	21.26	82.83	85.52	76	
B <sub>50</sub>	64.01	21.26	82.83	85.52	76	



Input and output: Colorimetric Printer Reflective System FR509 92aM for relative CIELAB hue  $h^{*} = lab^{*}h^{*} = h_{ab}/360 = 25/360 = 0.071$   
Data for maximum colour (Ma):  
 $lab^{*}ch^{*}$  and  $lab^{*}icu^{*}$   
elementary hue text:  
 $u^{*} = r_{25}$   
contrast reduction factor:  
 $\epsilon_{R} = 1.0$   
triangle lightness  $l^{*}$

FR509 92aM, adapted (a) CIELAB data  
 $L^{*}a^{*}b^{*}$   $u^{*}v^{*}$   $w^{*}$   $C_{ab}^{*}$   $h_{ab}^{*}$

O <sub>40</sub>	35.06	60.0	44.0	74.4	36	
Y <sub>50</sub>	83.77	-5.16	109.32	109.44	93	
F <sub>50</sub>	44.13	-62.66	48.24	79.09	142	
M <sub>50</sub>	52.66	-29.13	-31.98	43.27	228	
B <sub>50</sub>	64.01	21.26	82.83	85.52	76	
N <sub>50</sub>	54.03	-48.3	63.49	79.78	127	
M <sub>50</sub>	37.37	78.64	-33.49	85.48	337	
N <sub>50</sub>	8.58	0.0	0.0	0.0	0	
N <sub>50</sub>	92.02	0.0	0.0	0.0	0	
N <sub>50</sub>	47.59	-49.07	15.74	51.54	162	
R <sub>50</sub>	25.8	-49.7	-39.69	-6.71	40.27	190
G <sub>50</sub>	51.85	-32.32	-24.34	40.48	217	
B <sub>50</sub>	64.01	21.26	82.83	85.52	76	
B <sub>50</sub>	64.01	21.26	82.83	85.52	76	
B <sub>50</sub>	64.01	21.26	82.83	85.52	76	
B <sub>50</sub>	64.01	21.26	82.83	85.52	76	
B <sub>50</sub>	64.01	21.26	82.83	85.52	76	
B <sub>50</sub>	64.01	21.26	82.83	85.52	76	
B <sub>50</sub>	64.01	21.26	82.83	85.52	76	
B <sub>50</sub>	64.01	21.26	82.83	85.52	76	
B <sub>50</sub>	64.01	21.26	82.83	85.52	76	
B <sub>50</sub>	64.01	21.26	82.83	85.52	76	





Input and output: Colorimetric Printer Reflective System FR509 92aM  
data for any colour:  
 $lab^{*}c^{*}h^{*}$  and  $lab^{*}i^{*}cu^{*}$   
elementary hue text:  
 $u^{*} = 16 \text{ hues } r^{*}0\theta, r^{*}25, \dots, b^{*}75r^{*}$   
contrast reduction factor:  
 $\epsilon_{R} = 1.0$

FR509 92aM adapted (a) CIE LAB data

$L^{*}$	$a^{*}$	$b^{*}$	$C_{90}$	$H_{90}$
39.12	54.56	49.45	73.64	42
50.64	39.15	64.89	75.79	59
64.01	21.26	82.81	85.52	76
83.18	-4.37	108.53	108.62	92
99.73	-29.88	83.06	88.28	110
110.00	-48.43	63.49	79.78	127
117.56	-60.32	42.64	73.88	145
120.00	-49.07	15.74	65.07	162
119.99	-39.69	-6.71	40.27	180
118.58	-32.32	-24.34	40.48	217
115.85	-22.88	-51.54	40.27	254
111.85	-12.88	-71.56	39.96	291
106.69	-2.88	-86.01	39.96	328
100.50	7.19	-83.49	39.96	365
93.25	17.28	-71.56	40.27	402
85.00	27.28	-51.54	40.48	439
75.75	37.28	-31.54	40.27	476
65.50	47.28	-11.54	39.96	513
55.25	57.28	8.46	39.96	550
45.00	67.28	28.46	39.96	587
34.75	77.28	48.46	39.96	624
24.50	87.28	68.46	39.96	661
14.25	97.28	88.46	39.96	698
4.00	107.28	108.46	39.96	735

FR509 92aM adapted (a) CIE LAB data  
Data for maximum colour (Ma):

$L^{*}$	$a^{*}$	$b^{*}$	$C_{90}$	$H_{90}$
35.06	60.00	44.00	74.4	36
43.77	-5.16	109.32	109.44	93
54.13	-62.66	48.24	79.09	142
67.01	21.26	82.83	85.52	76
83.18	-4.37	108.53	108.62	92
99.73	-29.88	83.06	88.28	110
110.00	-48.43	63.49	79.78	127
117.56	-60.32	42.64	73.88	145
120.00	-49.07	15.74	65.07	162
119.99	-39.69	-6.71	40.27	180
118.58	-32.32	-24.34	40.48	217
115.85	-22.88	-51.54	40.27	254
111.85	-12.88	-71.56	39.96	291
106.69	-2.88	-86.01	39.96	328
100.50	7.19	-83.49	39.96	365
93.25	17.28	-71.56	40.27	402
85.00	27.28	-51.54	40.48	439
75.75	37.28	-31.54	40.27	476
65.50	47.28	-11.54	39.96	513
55.25	57.28	8.46	39.96	550
45.00	67.28	28.46	39.96	587
34.75	77.28	48.46	39.96	624
24.50	87.28	68.46	39.96	661
14.25	97.28	88.46	39.96	698
4.00	107.28	108.46	39.96	735

Input and output: Colorimetric Printer Reflective System FR509 92aM for relative CIELAB hue  $h^{*} = lab^{*}h^{*} = h_{ab}/360 = 25/360 = 0.071$   
Data for any colour:  
 $lab^{*}c^{*}h^{*}$  and  $lab^{*}i^{*}cu^{*}$   
elementary hue text:  
 $u^{*} = r^{*}0\theta$   
contrast reduction factor:  
 $\epsilon_{R} = 1.0$   
triangle lightness  $r^{*}$

FR509 92aM adapted (a) CIE LAB data  
Data for maximum colour (Ma):

$L^{*}$	$a^{*}$	$b^{*}$	$C_{90}$	$H_{90}$
35.06	60.00	44.00	74.4	36
43.77	-5.16	109.32	109.44	93
54.13	-62.66	48.24	79.09	142
67.01	21.26	82.83	85.52	76
83.18	-4.37	108.53	108.62	92
99.73	-29.88	83.06	88.28	110
110.00	-48.43	63.49	79.78	127
117.56	-60.32	42.64	73.88	145
120.00	-49.07	15.74	65.07	162
119.99	-39.69	-6.71	40.27	180
118.58	-32.32	-24.34	40.48	217
115.85	-22.88	-51.54	40.27	254
111.85	-12.88	-71.56	39.96	291
106.69	-2.88	-86.01	39.96	328
100.50	7.19	-83.49	39.96	365
93.25	17.28	-71.56	40.27	402
85.00	27.28	-51.54	40.48	439
75.75	37.28	-31.54	40.27	476
65.50	47.28	-11.54	39.96	513
55.25	57.28	8.46	39.96	550
45.00	67.28	28.46	39.96	587
34.75	77.28	48.46	39.96	624
24.50	87.28	68.46	39.96	661
14.25	97.28	88.46	39.96	698
4.00	107.28	108.46	39.96	735

Input and output: Colorimetric Printer Reflective System FR509 92aM for relative CIELAB hue  $h^{*} = lab^{*}h^{*} = h_{ab}/360 = 25/360 = 0.071$   
Data for any colour:  
 $lab^{*}c^{*}h^{*}$  and  $lab^{*}i^{*}cu^{*}$   
elementary hue text:  
 $u^{*} = r^{*}25$   
contrast reduction factor:  
 $\epsilon_{R} = 1.0$   
triangle lightness  $r^{*}$

FR509 92aM adapted (a) CIE LAB data  
Data for maximum colour (Ma):

$L^{*}$	$a^{*}$	$b^{*}$	$C_{90}$	$H_{90}$
35.06	60.00	44.00	74.4	36
43.77	-5.16	109.32	109.44	93
54.13	-62.66	48.24	79.09	142
67.01	21.26	82.83	85.52	76
83.18	-4.37	108.53	108.62	92
99.73	-29.88	83.06	88.28	110
110.00	-48.43	63.49	79.78	127
117.56	-60.32	42.64	73.88	145
120.00	-49.07	15.74	65.07	162
119.99	-39.69	-6.71	40.27	180
118.58	-32.32	-24.34	40.48	217
115.85	-22.88	-51.54	40.27	254
111.85	-12.88	-71.56	39.96	291
106.69	-2.88	-86.01	39.96	328
100.50	7.19	-83.49	39.96	365
93.25	17.28	-71.56	40.27	402
85.00	27.28	-51.54	40.48	439
75.75	37.28	-31.54	40.27	476
65.50	47.28	-11.54	39.96	513
55.25	57.28	8.46	39.96	550
45.00	67.28	28.46	39.96	587
34.75	77.28	48.46	39.96	624
24.50	87.28	68.46	39.96	661
14.25	97.28	88.46	39.96	698
4.00	107.28	108.46	39.96	735

Input and output: Colorimetric Printer Reflective System FR509 92aM for relative CIELAB hue  $h^{*} = lab^{*}h^{*} = h_{ab}/360 = 25/360 = 0.071$   
Data for any colour:  
 $lab^{*}c^{*}h^{*}$  and  $lab^{*}i^{*}cu^{*}$   
elementary hue text:  
 $u^{*} = r^{*}50$   
contrast reduction factor:  
 $\epsilon_{R} = 1.0$   
triangle lightness  $r^{*}$

FR509 92aM adapted (a) CIE LAB data  
Data for maximum colour (Ma):

$L^{*}$	$a^{*}$	$b^{*}$	$C_{90}$	$H_{90}$
35.06	60.00	44.00	74.4	36
43.77	-5.16	109.32	109.44	93
54.13	-62.66	48.24	79.09	142
67.01	21.26	82.83	85.52	76
83.18	-4.37	108.53	108.62	92
99.73	-29.88	83.06	88.28	110
110.00	-48.43	63.49	79.78	127
117.56	-60.32	42.64	73.88	145
120.00	-49.07	15.74	65.07	162
119.99	-39.69	-6.71	40.27	180
118.58	-32.32	-24.34	40.48	217
115.85	-22.88	-51.54	40.27	254
111.85	-12.88	-71.56	39.96	291
106.69	-2.88	-86.01	39.96	328
100.50	7.19	-83.49	39.96	365
93.25	17.28	-71.56	40.27	402
85.00	27.28	-51.54	40.48	439
75.75	37.28	-31.54	40.27	476
65.50	47.28	-11.54	39.96	513
55.25	57.28	8.46	39.96	550
45.00	67.28	28.46	39.96	587
34.75	77.28	48.46	39.96	624
24.50	87.28	68.46	39.96	661
14.25	97.28	88.46	39.96	698
4.00	107.28	108.46	39.96	735

