

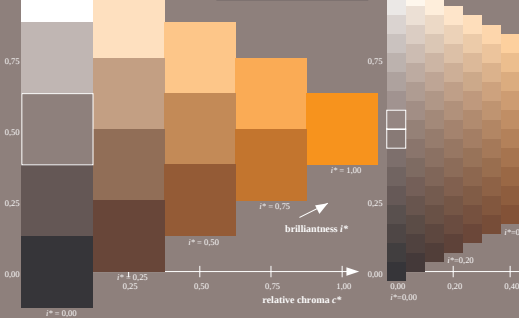
Input and output:
Colorimetric Printer Reflective System FR509_92aM
data for any colour:
 u^*_d and number no. = 00...15
device hue text:
 $u^*_d = 16$ hues 00y, 025y, ..., m50s
contrast reduction factor:
 $c_R = 1.0$

FR509_92aM, adapted (c) CIELAB data									
x^*_d	y^*_d	z^*_d	x^*_d	y^*_d	z^*_d	x^*_d	y^*_d	z^*_d	h^*_d
00y	35.06	60.0	44.0	74.4	36	00y	35.06	60.0	44.0
025y	44.68	47.13	56.9	73.88	50	025y	44.68	47.13	56.9
050y	54.77	33.62	70.44	78.05	64	050y	54.77	33.62	70.44
075y	66.84	17.48	86.62	88.37	79	075y	66.84	17.48	86.62
100y	83.77	-5.17	109.32	109.44	93	100y	83.77	-5.17	109.32
125y	70.71	-24.12	89.19	92.39	105	125y	70.71	-24.12	89.19
150y	60.76	-38.55	73.86	83.32	118	150y	60.76	-38.55	73.86
175y	52.23	-50.92	60.72	79.25	130	175y	52.23	-50.92	60.72
200y	44.13	-62.67	48.24	79.09	142	200y	44.13	-62.67	48.24
225y	40.64	-41.0	-3.61	41.16	185	225y	40.64	-41.0	-3.61
250y	52.66	-29.14	-31.99	43.27	228	250y	52.66	-29.14	-31.99
275y	38.07	-60.89	-41.67	41.68	269	275y	38.07	-60.89	-41.67
300s	14.15	50.3	-59.04	77.57	310	300s	14.15	50.3	-59.04
325s	25.2	63.79	-46.89	79.17	324	325s	25.2	63.79	-46.89
350s	37.37	78.64	-33.5	85.48	337	350s	37.37	78.64	-33.5
m50s	36.13	68.67	7.94	69.13	7	m50s	36.13	68.67	7.94

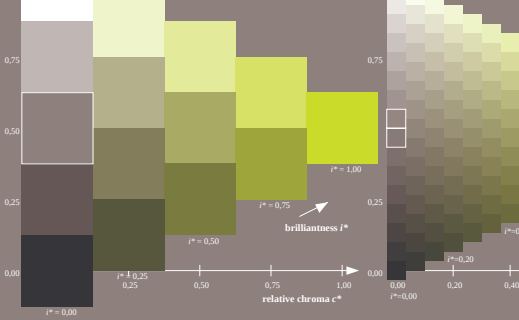
FR509_92aM, adapted (c) CIELAB data									
x^*_d	y^*_d	z^*_d	x^*_d	y^*_d	z^*_d	x^*_d	y^*_d	z^*_d	h^*_d
00y	35.06	60.0	44.0	74.4	36	00y	35.06	60.0	44.0
025y	44.68	47.13	56.9	73.88	50	025y	44.68	47.13	56.9
050y	54.77	33.62	70.44	78.05	64	050y	54.77	33.62	70.44
075y	66.84	17.48	86.62	88.37	79	075y	66.84	17.48	86.62
100y	83.77	-5.17	109.32	109.44	93	100y	83.77	-5.17	109.32
125y	70.71	-24.12	89.19	92.39	105	125y	70.71	-24.12	89.19
150y	60.76	-38.55	73.86	83.32	118	150y	60.76	-38.55	73.86
175y	52.23	-50.92	60.72	79.25	130	175y	52.23	-50.92	60.72
200y	44.13	-62.67	48.24	79.09	142	200y	44.13	-62.67	48.24
225y	40.64	-41.0	-3.61	41.16	185	225y	40.64	-41.0	-3.61
250y	52.66	-29.14	-31.99	43.27	228	250y	52.66	-29.14	-31.99
275y	38.07	-60.89	-41.67	41.68	269	275y	38.07	-60.89	-41.67
300s	14.15	50.3	-59.04	77.57	310	300s	14.15	50.3	-59.04
325s	25.2	63.79	-46.89	79.17	324	325s	25.2	63.79	-46.89
350s	37.37	78.64	-33.5	85.48	337	350s	37.37	78.64	-33.5
m50s	36.13	68.67	7.94	69.13	7	m50s	36.13	68.67	7.94



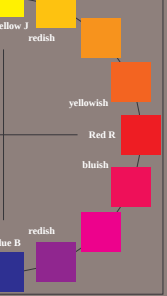
FR509_92aM, adapted (c) CIELAB data									
x^*_d	y^*_d	z^*_d	x^*_d	y^*_d	z^*_d	x^*_d	y^*_d	z^*_d	h^*_d
00y	35.06	60.0	44.0	74.4	36	00y	35.06	60.0	44.0
025y	44.68	47.13	56.9	73.88	50	025y	44.68	47.13	56.9
050y	54.77	33.62	70.44	78.05	64	050y	54.77	33.62	70.44
075y	66.84	17.48	86.62	88.37	79	075y	66.84	17.48	86.62
100y	83.77	-5.17	109.32	109.44	93	100y	83.77	-5.17	109.32
125y	70.71	-24.12	89.19	92.39	105	125y	70.71	-24.12	89.19
150y	60.76	-38.55	73.86	83.32	118	150y	60.76	-38.55	73.86
175y	52.23	-50.92	60.72	79.25	130	175y	52.23	-50.92	60.72
200y	44.13	-62.67	48.24	79.09	142	200y	44.13	-62.67	48.24
225y	40.64	-41.0	-3.61	41.16	185	225y	40.64	-41.0	-3.61
250y	52.66	-29.14	-31.99	43.27	228	250y	52.66	-29.14	-31.99
275y	38.07	-60.89	-41.67	41.68	269	275y	38.07	-60.89	-41.67
300s	14.15	50.3	-59.04	77.57	310	300s	14.15	50.3	-59.04
325s	25.2	63.79	-46.89	79.17	324	325s	25.2	63.79	-46.89
350s	37.37	78.64	-33.5	85.48	337	350s	37.37	78.64	-33.5
m50s	36.13	68.67	7.94	69.13	7	m50s	36.13	68.67	7.94



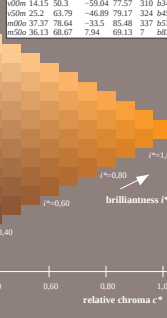
FR509_92aM, adapted (c) CIELAB data									
x^*_d	y^*_d	z^*_d	x^*_d	y^*_d	z^*_d	x^*_d	y^*_d	z^*_d	h^*_d
00y	35.06	60.0	44.0	74.4	36	00y	35.06	60.0	44.0
025y	44.68	47.13	56.9	73.88	50	025y	44.68	47.13	56.9
050y	54.77	33.62	70.44	78.05	64	050y	54.77	33.62	70.44
075y	66.84	17.48	86.62	88.37	79	075y	66.84	17.48	86.62
100y	83.77	-5.17	109.32	109.44	93	100y	83.77	-5.17	109.32
125y	70.71	-24.12	89.19	92.39	105	125y	70.71	-24.12	89.19
150y	60.76	-38.55	73.86	83.32	118	150y	60.76	-38.55	73.86
175y	52.23	-50.92	60.72	79.25	130	175y	52.23	-50.92	60.72
200y	44.13	-62.67	48.24	79.09	142	200y	44.13	-62.67	48.24
225y	40.64	-41.0	-3.61	41.16	185	225y	40.64	-41.0	-3.61
250y	52.66	-29.14	-31.99	43.27	228	250y	52.66	-29.14	-31.99
275y	38.07	-60.89	-41.67	41.68	269	275y	38.07	-60.89	-41.67
300s	14.15	50.3	-59.04	77.57	310	300s	14.15	50.3	-59.04
325s	25.2	63.79	-46.89	79.17	324	325s	25.2	63.79	-46.89
350s	37.37	78.64	-33.5	85.48	337	350s	37.37	78.64	-33.5
m50s	36.13	68.67	7.94	69.13	7	m50s	36.13	68.67	7.94



FR509_92aM, adapted (c) CIELAB data									
x^*_d	y^*_d	z^*_d	x^*_d	y^*_d	z^*_d	x^*_d	y^*_d	z^*_d	h^*_d
00y	35.06	60.0	44.0	74.4	36	00y	35.06	60.0	44.0
025y	44.68	47.13	56.9	73.88	50	025y	44.68	47.13	56.9
050y	54.77	33.62	70.44	78.05	64	050y	54.77	33.62	70.44
075y	66.84	17.48	86.62	88.37	79	075y	66.84	17.48	86.62
100y	83.77	-5.17	109.32	109.44	93	100y	83.77	-5.17	109.32
125y	70.71	-24.12	89.19	92.39	105	125y	70.71	-24.12	89.19
150y	60.76	-38.55	73.86	83.32	118	150y	60.76	-38.55	73.86
175y	52.23	-50.92	60.72	79.25	130	175y	52.23	-50.92	60.72
200y	44.13	-62.67	48.24	79.09	142	200y	44.13	-62.67	48.24
225y	40.64	-41.0	-3.61	41.16	185	225y	40.64	-41.0	-3.61
250y	52.66	-29.14	-31.99	43.27	228	250y	52.66	-29.14	-31.99
275y	38.07	-60.89	-41.67	41.68	269	275y	38.07	-60.89	-41.67
300s	14.15	50.3	-59.04	77.57	310	300s	14.15	50.3	-59.04
325s	25.2	63.79	-46.89	79.17	324	325s	25.2	63.79	-46.89
350s	37.37	78.64	-33.5	85.48	337	350s	37.37	78.64	-33.5
m50s	36.13	68.67	7.94	69.13	7	m50s	36.13	68.67	7.94

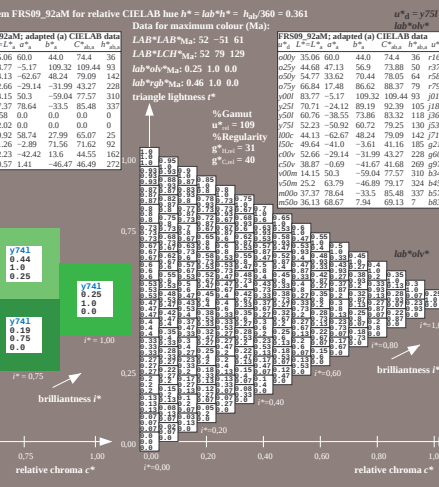
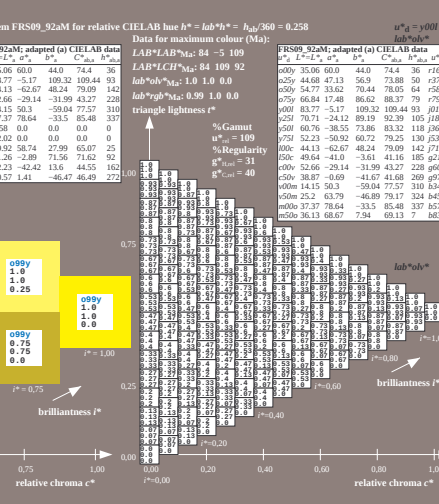
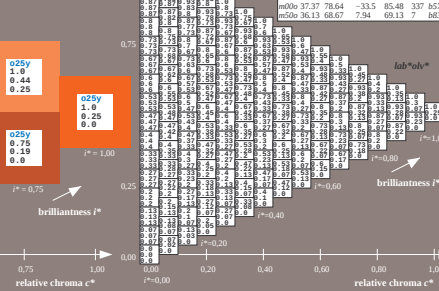


FR509_92aM, adapted (c) CIELAB data									
x^*_d	y^*_d	z^*_d	x^*_d	y^*_d	z^*_d	x^*_d	y^*_d	z^*_d	h^*_d
00y	35.06	60.0	44.0	74.4	36	00y	35.06	60.0	44.0
025y	44.68	47.13	56.9	73.88	50	025y	44.68	47.13	56.9
050y	54.77	33.62	70.44	78.05	64	050y	54.77	33.62	70.44
075y	66.84	17.48	86.62	88.37	79	075y	66.84	17.48	86.62
100y	83.77	-5.17	109.32	109.44	93	100y	83.77	-5.17	109.32
125y	70.71	-24.12	89.19	92.39	105	125y	70.71	-24.12	89.19
150y	60.76	-38.55	73.86	83.32	118	150y	60.76	-38.55	73.86
175y	52.23	-50.92	60.72	79.25	130	175y	52.23	-50.92	60.72
200y	44.13	-62.67	48.24	79.09	142	200y	44.13	-62.67	48.24
225y	40.64	-41.0	-3.61	41.16	185	225y	40.64	-41.0	-3.61
250y	52.66	-29.14	-31.99	43.27	228	250y	52.66	-29.14	-31.99
275y	38.07	-60.89	-41.67	41.68	269	275y	38.07	-60.89	-41.67
300s	14.15	50.3	-59.04	77.57	310	300s	14.15	50.3	-59.04
325s	25.2	63.79	-46.89	79.17	324	325s	25.2	63.79	-46.89
350s	37.37	78.64	-33.5	85.48	337	350s	37.37	78.64	-33.5
m50s	36.13	68.67	7.94	69.13	7	m50s	36.13	68.67	7.94



FR509_92aM, adapted (c) CIELAB data									
x^*_d	y^*_d	z^*_d	x^*_d	y^*_d	z^*_d	x^*_d	y^*_d	z^*_d	h^*_d
00y	35.06	60.0	44.0	74.4	36	00y	35.06	60.0	44.0
025y	44.68	47.13	56.9	73.88	50	025y	44.68	47.13	56

a)		b)	
FS99 $Z^{\text{L*}}_{\text{L*}}$; adapted (a)		CIELAB data $\text{lab}^{\text{a}}_{\text{lab}^{\text{a}}}$	
λ	$b^{\text{a}}_{\text{lab}^{\text{a}}}$	λ	$b^{\text{a}}_{\text{lab}^{\text{a}}}$
400y	35.06 67.01	44.0	74.4 36 $r16$
425y	44.68 47.13	56.5	73.88 50 $r17$
450y	54.77 33.62	74.0	78.05 64 $r56$
475y	66.84 17.48	86.62	88.37 79 $r75$
500y	88.97 -5.17	100.32	61.66 100 $r100$
525	70.71 -24.12	89.19	92.39 105 $r108$
550l	60.76 -38.55	73.86	83.32 118 $r136$
575l	52.23 -50.22	60.92	72.95 130 $r153$
600l	44.13 -62.67	48.24	79.98 142 $r171$
650c	49.64 -41.0	-3.61	41.16 185 $r205$
700m	52.66 -29.14	-31.99	43.38 228 $r266$
750m	48.87 -0.69	-92.92	46.82 266 $r304$
800m	14.15 50.3	-59.04	77.57 310 $r348$
900m	25.2 63.79	-46.89	79.17 324 $r364$



Input and output: Colorimetric Printer Reflective System FR509_92aM
data for any colour:
 $u^*_a = 16$ hue $u^*_b = 0.00y$, $a^*_b = 25y$, $m^*_b = 30$
contrast reduction factor:
 $c^*_b = 1.0$

FR509_92aM, adapted (C) CIELAB data
 P^*_b L^* a^* b^* C^* h^* h_{ab} h_{ab}^* h_{ab}^* h_{ab}^*

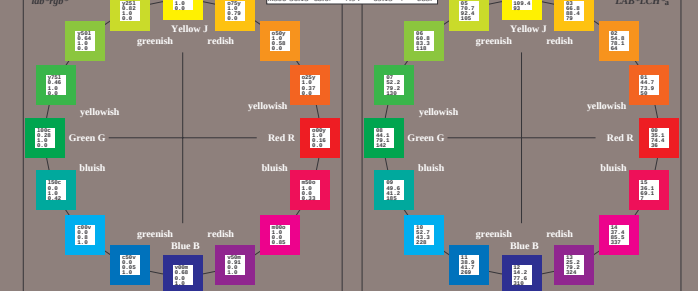
O ₆₅	35.06	60.0	44.0	74.4	36	r16j			
Y ₅₀	44.08	47.13	56.9	73.88	50	r37j			
Y ₅₀	54.77	33.62	70.44	78.05	64	r59j			
Y ₅₀	68.84	17.48	86.62	88.37	79	r79j			
Y ₅₀	83.77	-5.17	109.32	109.44	93	j16j			
Y ₅₀	70.71	-24.12	89.19	92.39	105	j16j			
Y ₅₀	60.76	-38.55	73.86	83.32	118	j36j			
Y ₅₀	52.23	-50.92	60.72	79.25	130	j53j			
Y ₅₀	44.13	-62.67	48.24	79.09	142	j71j			
Y ₅₀	40.64	-41.0	-3.61	41.16	185	g24j			
Y ₅₀	52.66	-29.14	-31.99	43.27	228	g60j			
Y ₅₀	38.67	-6.09	-11.67	41.68	269	g97j			
Y ₅₀	14.15	50.3	-59.04	77.57	310	b34j			
Y ₅₀	25.2	63.79	-46.89	79.17	324	b45j			
Y ₅₀	37.37	78.64	-33.5	85.48	337	b57j			
Y ₅₀	36.13	68.67	7.94	69.13	7	b89j			

%Gamut $u^*_a = 109$
%Regularity $u^*_a = 31$
 $h^*_{ab} = 40$

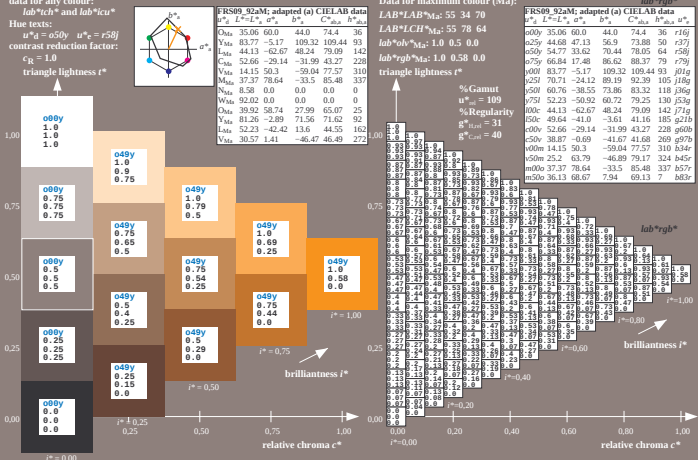
FR509_92aM, adapted (C) CIELAB data
 P^*_b L^* a^* b^* C^* h^* h_{ab} h_{ab}^* h_{ab}^* h_{ab}^*

O ₆₅	35.06	60.0	44.0	74.4	36	r16j			
Y ₅₀	44.08	47.13	56.9	73.88	50	r37j			
Y ₅₀	54.77	33.62	70.44	78.05	64	r59j			
Y ₅₀	68.84	17.48	86.62	88.37	79	r79j			
Y ₅₀	83.77	-5.17	109.32	109.44	93	j16j			
Y ₅₀	70.71	-24.12	89.19	92.39	105	j16j			
Y ₅₀	60.76	-38.55	73.86	83.32	118	j36j			
Y ₅₀	52.23	-50.92	60.72	79.25	130	j53j			
Y ₅₀	44.13	-62.67	48.24	79.09	142	j71j			
Y ₅₀	40.64	-41.0	-3.61	41.16	185	g24j			
Y ₅₀	52.66	-29.14	-31.99	43.27	228	g60j			
Y ₅₀	38.67	-6.09	-11.67	41.68	269	g97j			
Y ₅₀	14.15	50.3	-59.04	77.57	310	b34j			
Y ₅₀	25.2	63.79	-46.89	79.17	324	b45j			
Y ₅₀	37.37	78.64	-33.5	85.48	337	b57j			
Y ₅₀	36.13	68.67	7.94	69.13	7	b89j			

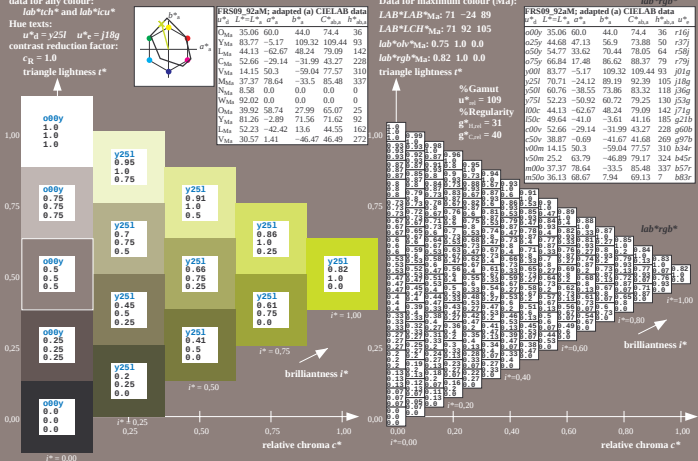
%Gamut $u^*_a = 109$
%Regularity $u^*_a = 31$
 $h^*_{ab} = 40$



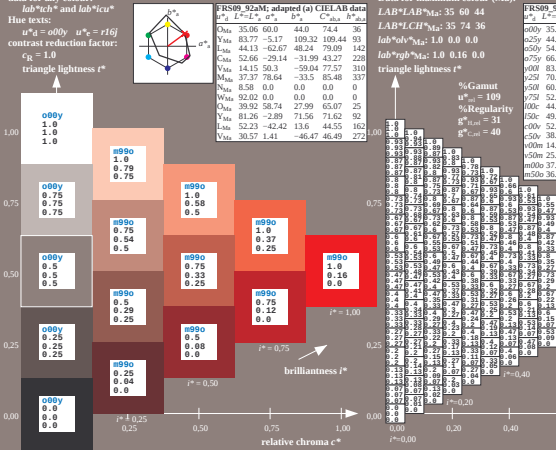
Input and output: Colorimetric Printer Reflective System FR509_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 0.179$
data for any colour:
 lab^*h^* and lab^*h^*
Hue texts:
 $u^*_a = 0.50y$ $u^*_b = r50j$
contrast reduction factor:
 $c^*_b = 1.0$
triangle lightness h^*



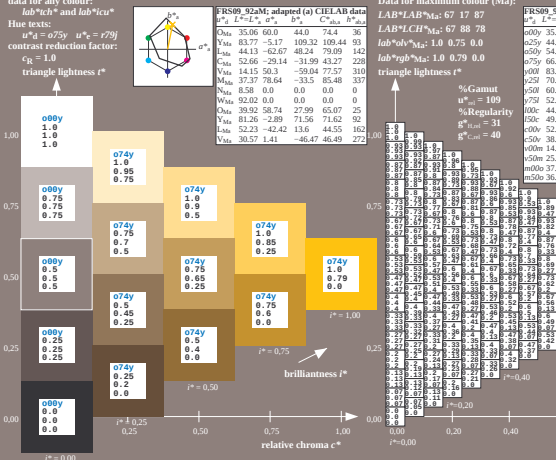
Input and output: Colorimetric Printer Reflective System FR509_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 0.292$
data for any colour:
 lab^*h^* and lab^*h^*
Hue texts:
 $u^*_a = 0.50y$ $u^*_b = j16j$
contrast reduction factor:
 $c^*_b = 1.0$
triangle lightness h^*



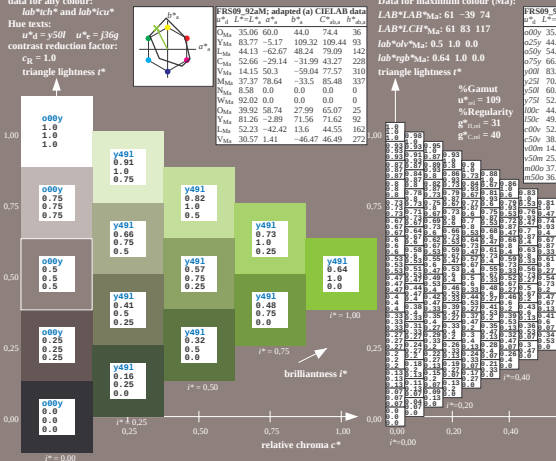
Input and output: Colorimetric Printer Reflective System FR509_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 0.101$
data for any colour:
 lab^*h^* and lab^*h^*
Hue texts:
 $u^*_a = 0.00y$ $u^*_b = r16j$
contrast reduction factor:
 $c^*_b = 1.0$
triangle lightness h^*



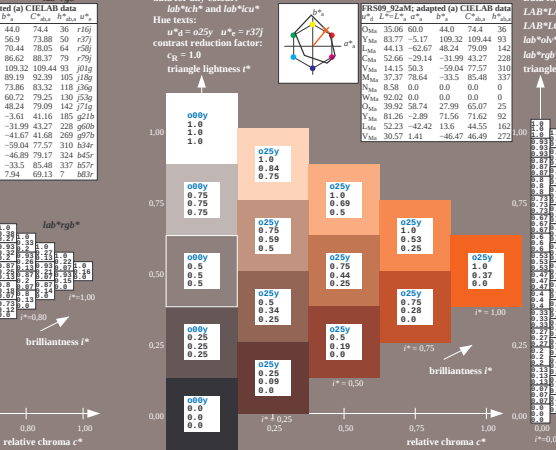
Input and output: Colorimetric Printer Reflective System FR509_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 0.218$
data for any colour:
 lab^*h^* and lab^*h^*
Hue texts:
 $u^*_a = 0.50y$ $u^*_b = r79j$
contrast reduction factor:
 $c^*_b = 1.0$
triangle lightness h^*



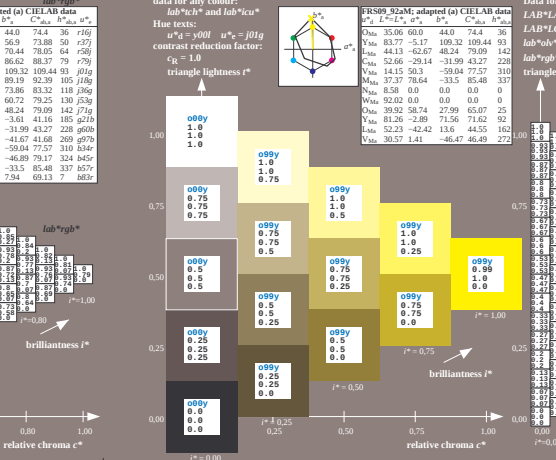
Input and output: Colorimetric Printer Reflective System FR509_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 0.327$
data for any colour:
 lab^*h^* and lab^*h^*
Hue texts:
 $u^*_a = 0.50y$ $u^*_b = j36j$
contrast reduction factor:
 $c^*_b = 1.0$
triangle lightness h^*



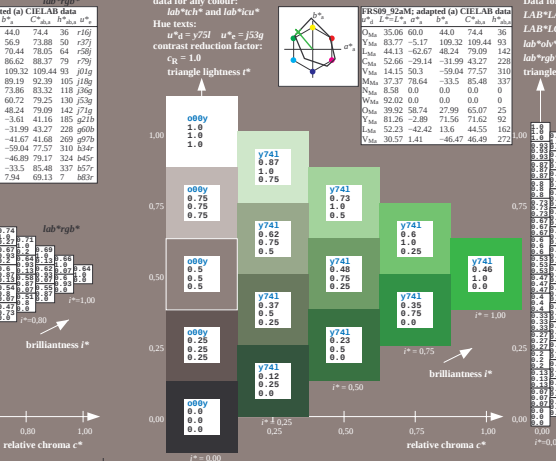
Input and output: Colorimetric Printer Reflective System FR509_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 0.14$
data for any colour:
 lab^*h^* and lab^*h^*
Hue texts:
 $u^*_a = 0.25y$ $u^*_b = r37j$
contrast reduction factor:
 $c^*_b = 1.0$
triangle lightness h^*



Input and output: Colorimetric Printer Reflective System FR509_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 0.258$
data for any colour:
 lab^*h^* and lab^*h^*
Hue texts:
 $u^*_a = 0.50y$ $u^*_b = j16j$
contrast reduction factor:
 $c^*_b = 1.0$
triangle lightness h^*



Input and output: Colorimetric Printer Reflective System FR509_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 0.361$
data for any colour:
 lab^*h^* and lab^*h^*
Hue texts:
 $u^*_a = 0.50y$ $u^*_b = j53j$
contrast reduction factor:
 $c^*_b = 1.0$
triangle lightness h^*



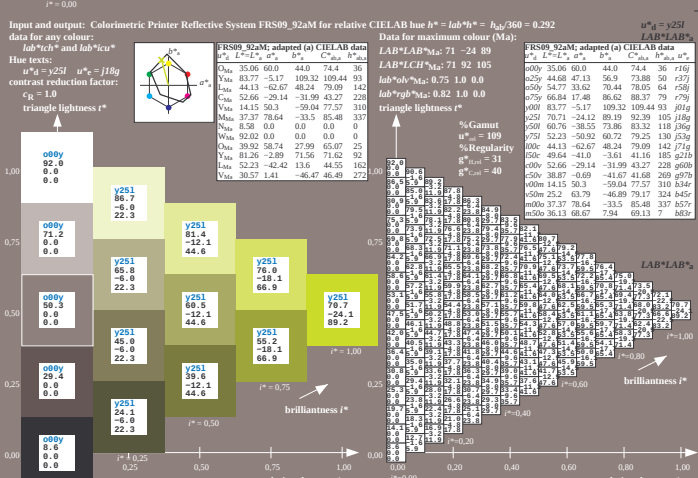
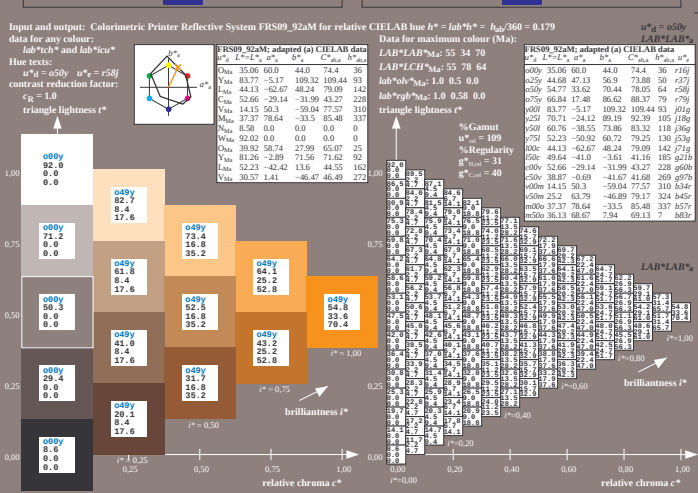
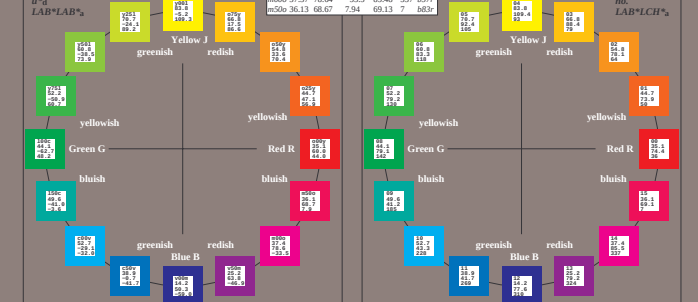
Input and output: Colorimetric Printer Reflective System FR509_92aM
data for any colour:
 $u^*_d = 16$ hue $00y$, $a^*_d = 0$, $m^*_d = 0$
contrast reduction factor:
 $c_d = 1.0$

FR509_92aM, adapted (C) CIELAB data

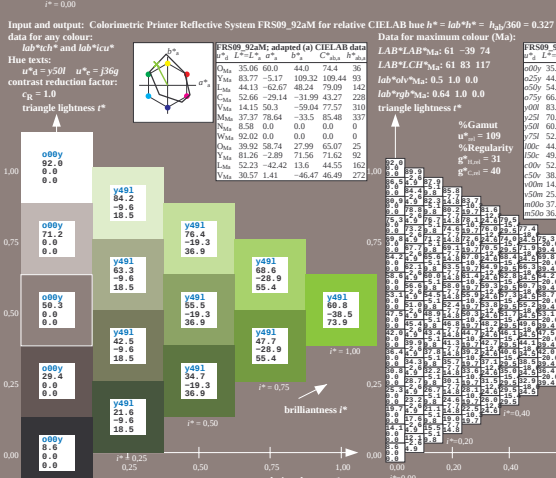
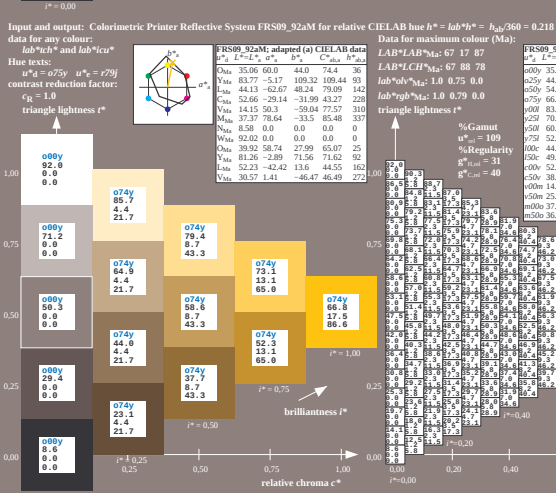
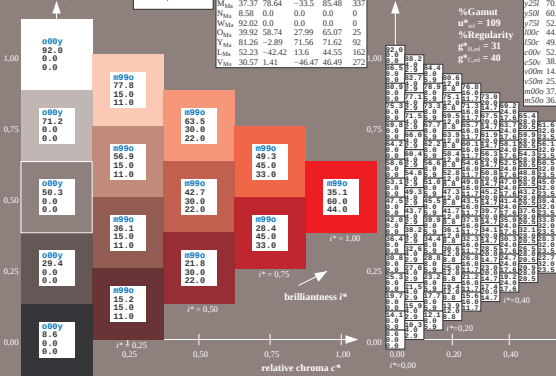
L^*	a^*	b^*	C_{90}	h_{90}	u^*_d
35.06	60.0	44.0	74.4	36	r_{16}
44.08	47.13	56.9	73.88	105	r_{17}
54.77	33.62	70.44	78.05	64	r_{18}
68.84	17.48	86.62	88.37	79	r_{19}
83.77	-5.17	109.32	109.44	93	r_{20}
92.51	-24.12	89.19	92.39	105	r_{21}
96.76	-38.55	73.86	83.32	118	r_{22}
99.73	-52.23	-59.92	60.72	130	r_{23}
100.0	-44.13	-62.67	48.24	142	r_{24}
99.73	-29.14	-31.99	43.27	228	r_{25}
96.76	-17.48	-17.48	33.62	228	r_{26}
92.51	-5.17	-5.17	24.12	228	r_{27}
83.77	5.17	5.17	24.12	228	r_{28}
68.84	17.48	17.48	24.12	228	r_{29}
54.77	33.62	33.62	24.12	228	r_{30}
44.08	47.13	47.13	24.12	228	r_{31}
35.06	60.0	60.0	24.12	228	r_{32}

FR509_92aM, adapted (C) CIELAB data

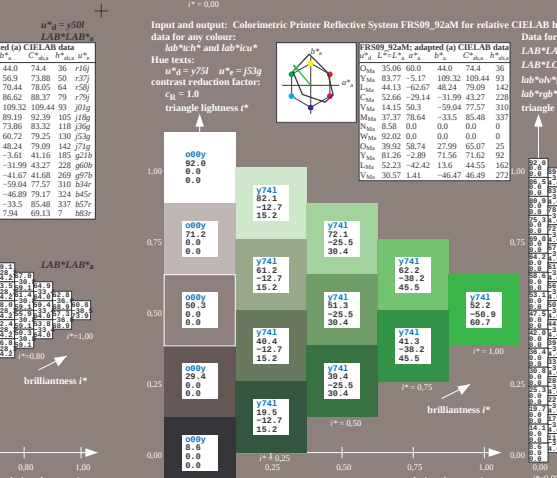
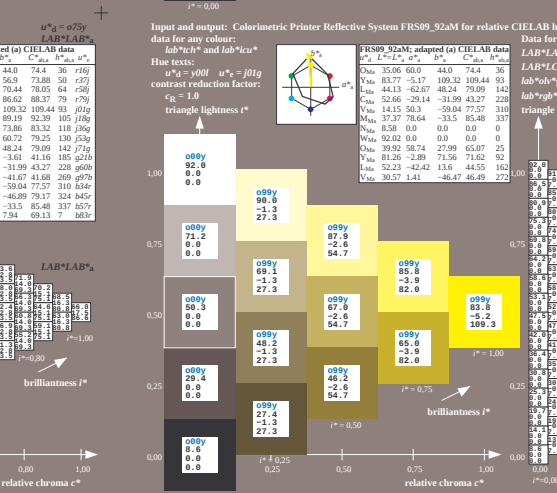
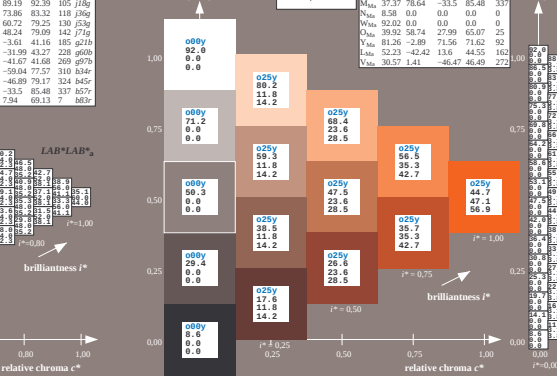
L^*	a^*	b^*	C_{90}	h_{90}	u^*_d
35.06	60.0	44.0	74.4	36	r_{16}
44.08	47.13	56.9	73.88	105	r_{17}
54.77	33.62	70.44	78.05	64	r_{18}
68.84	17.48	86.62	88.37	79	r_{19}
83.77	-5.17	109.32	109.44	93	r_{20}
92.51	-24.12	89.19	92.39	105	r_{21}
96.76	-38.55	73.86	83.32	118	r_{22}
99.73	-52.23	-59.92	60.72	130	r_{23}
100.0	-44.13	-62.67	48.24	142	r_{24}
99.73	-29.14	-31.99	43.27	228	r_{25}
96.76	-17.48	-17.48	33.62	228	r_{26}
92.51	-5.17	-5.17	24.12	228	r_{27}
83.77	5.17	5.17	24.12	228	r_{28}
68.84	17.48	17.48	24.12	228	r_{29}
54.77	33.62	33.62	24.12	228	r_{30}
44.08	47.13	47.13	24.12	228	r_{31}
35.06	60.0	60.0	24.12	228	r_{32}



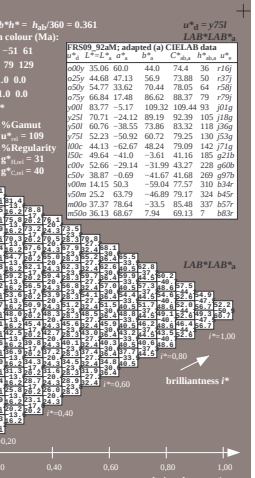
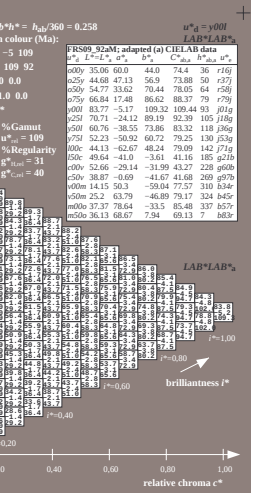
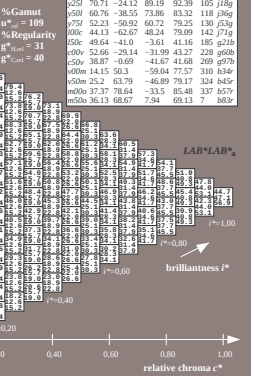
Input and output: Colorimetric Printer Reflective System FR509_92aM for relative CIELAB hue $h^* = \text{lab}^*h^* = h_{90}/360 = 0.101$
data for any colour:
 $u^*_d = 16$ hue $00y$, $a^*_d = 0$, $m^*_d = 0$
contrast reduction factor:
 $c_d = 1.0$



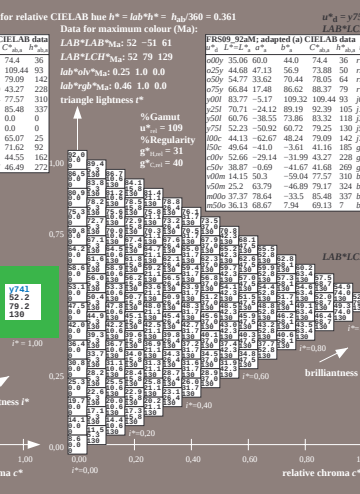
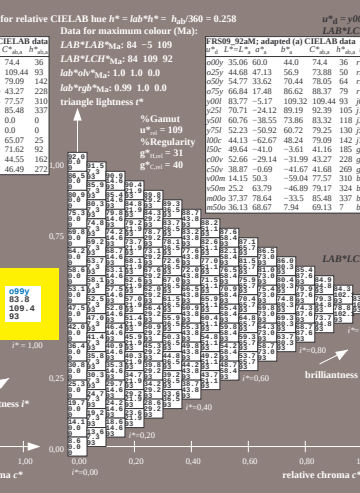
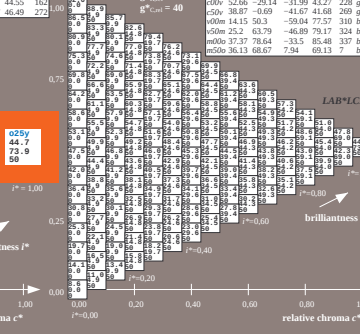
Input and output: Colorimetric Printer Reflective System FR509_92aM for relative CIELAB hue $h^* = \text{lab}^*h^* = h_{90}/360 = 0.14$
data for any colour:
 $u^*_d = 16$ hue $00y$, $a^*_d = 0$, $m^*_d = 0$
contrast reduction factor:
 $c_d = 1.0$



Input and output: Colorimetric Printer Reflective System FR509_92aM for relative CIELAB hue $h^* = \text{lab}^*h^* = h_{90}/360 = 0.14$
data for any colour:
 $u^*_d = 16$ hue $00y$, $a^*_d = 0$, $m^*_d = 0$
contrast reduction factor:
 $c_d = 1.0$



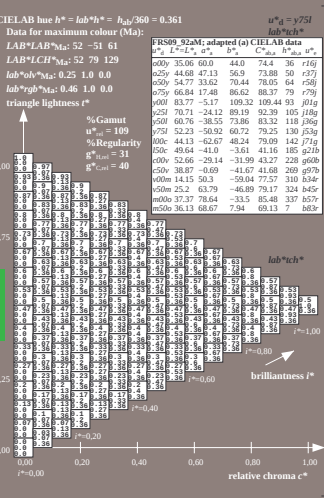
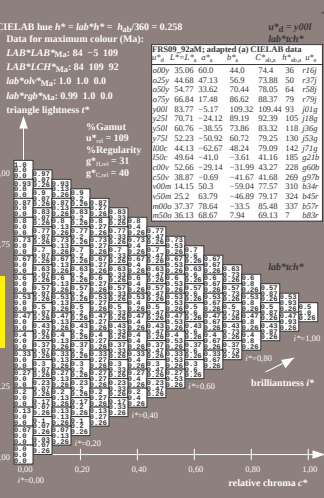
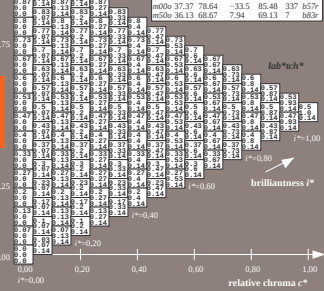
$\eta_{ab}/360 = 0.14$		$u^a_d = 0.25$	
(Ma):		LAB*LC	
FRS09_92aM; adapted (a)		CIELAB data	
b^*	$L^* - L^*_0$	a^*	C^*_{ab}
00y0	35.06	60.0	44.0
025y	44.68	47.13	56.9
054y	54.77	33.62	70.4
075y	66.84	17.48	86.62
y00l	83.77	-5.17	109.32
y25l	70.71	-24.12	89.19
y50l	60.76	-38.55	78.86
y75l	52.23	-50.92	60.72
000c	44.13	-62.67	48.24
l50c	49.64	-10.0	-3.61



0.14 $u_b = 0.25y$
lab* u^b

RS99 92Am; adapted (a) CIELAB data
 $L^* = L^*_a$, $a^* = a^*_a$, $b^* = b^*_a$

	C^*_{ab}	h^*_{ab}	u^*_a
000y	35.06	60.0	3.60
001y	34.68	47.13	54.9
002y	34.77	33.62	74.84
003y	34.77	24.14	88.05
004y	34.77	14.66	93.39
005y	34.77	5.19	98.32
006y	34.77	-4.31	103.32
007y	34.77	-14.84	108.33
008y	34.77	-25.36	113.33
009y	34.77	-35.88	118.33
010y	34.77	-46.40	123.33
011y	34.77	-56.92	128.33
012y	34.77	-67.44	133.33
013y	34.77	-77.96	138.33
014y	34.77	-88.48	143.33
015y	34.77	-99.00	148.33
016y	34.77	-109.52	153.33
017y	34.77	-120.04	158.33
018y	34.77	-130.56	163.33
019y	34.77	-141.08	168.33
020y	34.77	-151.60	173.33
021y	34.77	-162.12	178.33
022y	34.77	-172.64	183.33
023y	34.77	-183.16	188.33
024y	34.77	-193.68	193.33
025y	34.77	-204.20	198.33
026y	34.77	-214.72	203.33
027y	34.77	-225.24	208.33
028y	34.77	-235.76	213.33
029y	34.77	-246.28	218.33
030y	34.77	-256.80	223.33
031y	34.77	-267.32	228.33
032y	34.77	-277.84	233.33
033y	34.77	-288.36	238.33
034y	34.77	-298.88	243.33
035y	34.77	-309.40	248.33
036y	34.77	-319.92	253.33
037y	34.77	-330.44	258.33
038y	34.77	-340.96	263.33
039y	34.77	-351.48	268.33
040y	34.77	-362.00	273.33
041y	34.77	-372.52	278.33
042y	34.77	-383.04	283.33
043y	34.77	-393.56	288.33
044y	34.77	-404.08	293.33
045y	34.77	-414.60	298.33
046y	34.77	-425.12	303.33
047y	34.77	-435.64	308.33
048y	34.77	-446.16	313.33
049y	34.77	-456.68	318.33
050y	34.77	-467.20	323.33
051y	34.77	-477.72	328.33
052y	34.77	-488.24	333.33
053y	34.77	-498.76	338.33
054y	34.77	-509.28	343.33
055y	34.77	-519.80	348.33
056y	34.77	-530.32	353.33
057y	34.77	-540.84	358.33
058y	34.77	-551.36	363.33
059y	34.77	-561.88	368.33
060y	34.77	-572.40	373.33
061y	34.77	-582.92	378.33
062y	34.77	-593.44	383.33
063y	34.77	-603.96	388.33
064y	34.77	-614.48	393.33
065y	34.77	-625.00	398.33
066y	34.77	-635.52	403.33
067y	34.77	-646.04	408.33
068y	34.77	-656.56	413.33
069y	34.77	-667.08	418.33
070y	34.77	-677.60	423.33
071y	34.77	-688.12	428.33
072y	34.77	-698.64	433.33
073y	34.77	-709.16	438.33
074y	34.77	-719.68	443.33
075y	34.77	-730.20	448.33
076y	34.77	-740.72	453.33
077y	34.77	-751.24	458.33
078y	34.77	-761.76	463.33
079y	34.77	-772.28	468.33
080y	34.77	-782.80	473.33
081y	34.77	-793.32	478.33
082y	34.77	-803.84	483.33
083y	34.77	-814.36	488.33
084y	34.77	-824.88	493.33
085y	34.77	-835.40	498.33
086y	34.77	-845.92	503.33
087y	34.77	-856.44	508.33
08			

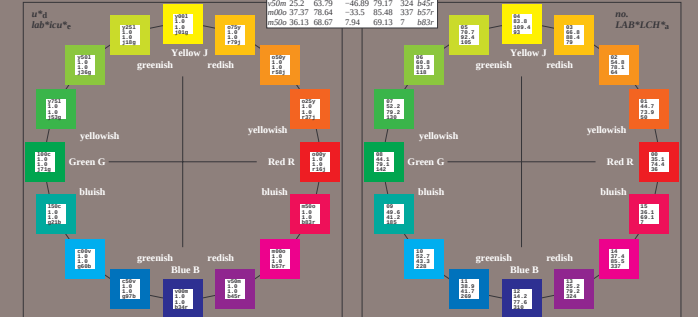


Input and output: Colorimetric Printer Reflective System FR509_92aM
data for any colour:
 $u^*_d = 16$ hues $00y, 02y, \dots, m50$
contrast reduction factor:
 $c_R = 1.0$

FR509_92aM, adapted (C) CIELAB data
 P^*_d, L^*, a^*, b^* $C^*_{ab}, h^*_{ab}, u^*_d$

$00y$	35.06	60.0	44.0	74.4	36	$r16j$
$02y$	44.08	47.13	56.9	73.88	50	$r37j$
$04y$	54.77	33.62	70.44	78.05	64	$r59j$
$06y$	68.84	17.48	86.62	88.37	79	$r79j$
$08y$	83.77	-5.17	109.32	104.49	93	$j16j$
$10y$	92.71	-24.12	89.19	92.39	105	$j16j$
$12y$	60.76	-38.55	73.86	83.32	118	$j36j$
$14y$	52.23	-50.92	60.72	79.25	130	$j53j$
$16y$	44.13	-62.67	48.24	79.09	142	$j71j$
$18y$	40.64	-41.0	-3.61	41.16	185	$g25j$
$20y$	52.66	-29.14	-31.99	43.27	228	$g60j$
$22y$	38.07	-60.69	-11.67	41.68	269	$g97j$
$24y$	14.15	50.3	-59.04	77.57	310	$b34j$
$26y$	25.2	63.79	-46.89	79.17	324	$b45j$
$28y$	37.37	78.64	-33.5	85.48	337	$b57j$
$30y$	36.13	68.67	7.94	69.13	7	$b89j$

$u^*_d = 16$
 $\%Gamut$
 $u^*_d = 109$
 $\%Regularity$
 $R^*_{sum} = 31$
 $R^*_{sum} = 40$

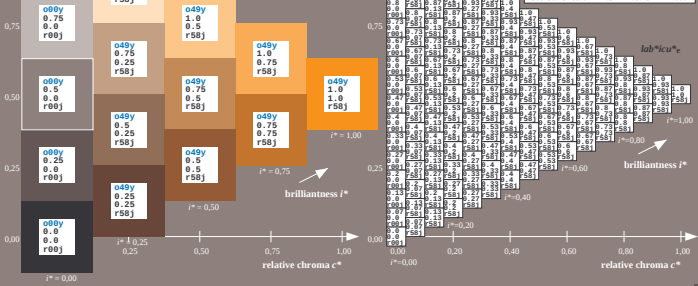


Input and output: Colorimetric Printer Reflective System FR509_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 0.179$
data for any colour:
 lab^*h^* and lab^*c^*
hue text:
 $u^*_d = 05y$ $u^*_s = r59j$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*

FR509_92aM, adapted (C) CIELAB data
 P^*_d, L^*, a^*, b^* $C^*_{ab}, h^*_{ab}, u^*_d$

$00y$	35.06	60.0	44.0	74.4	36	$r16j$
$02y$	44.08	47.13	56.9	73.88	50	$r37j$
$04y$	54.77	33.62	70.44	78.05	64	$r59j$
$06y$	68.84	17.48	86.62	88.37	79	$r79j$
$08y$	83.77	-5.17	109.32	104.49	93	$j16j$
$10y$	92.71	-24.12	89.19	92.39	105	$j16j$
$12y$	60.76	-38.55	73.86	83.32	118	$j36j$
$14y$	52.23	-50.92	60.72	79.25	130	$j53j$
$16y$	44.13	-62.67	48.24	79.09	142	$j71j$
$18y$	40.64	-41.0	-3.61	41.16	185	$g25j$
$20y$	52.66	-29.14	-31.99	43.27	228	$g60j$
$22y$	38.07	-60.69	-11.67	41.68	269	$g97j$
$24y$	14.15	50.3	-59.04	77.57	310	$b34j$
$26y$	25.2	63.79	-46.89	79.17	324	$b45j$
$28y$	37.37	78.64	-33.5	85.48	337	$b57j$
$30y$	36.13	68.67	7.94	69.13	7	$b89j$

$u^*_d = 05y$
 $\%Gamut$
 $u^*_d = 109$
 $\%Regularity$
 $R^*_{sum} = 31$
 $R^*_{sum} = 40$

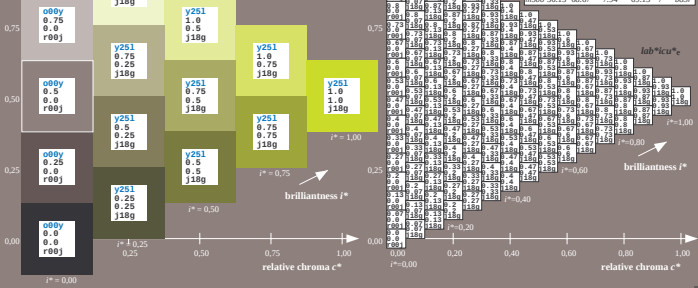


Input and output: Colorimetric Printer Reflective System FR509_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 0.292$
data for any colour:
 lab^*h^* and lab^*c^*
hue text:
 $u^*_d = y25l$ $u^*_s = j16j$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*

FR509_92aM, adapted (C) CIELAB data
 P^*_d, L^*, a^*, b^* $C^*_{ab}, h^*_{ab}, u^*_d$

$00y$	35.06	60.0	44.0	74.4	36	$r16j$
$02y$	44.08	47.13	56.9	73.88	50	$r37j$
$04y$	54.77	33.62	70.44	78.05	64	$r59j$
$06y$	68.84	17.48	86.62	88.37	79	$r79j$
$08y$	83.77	-5.17	109.32	104.49	93	$j16j$
$10y$	92.71	-24.12	89.19	92.39	105	$j16j$
$12y$	60.76	-38.55	73.86	83.32	118	$j36j$
$14y$	52.23	-50.92	60.72	79.25	130	$j53j$
$16y$	44.13	-62.67	48.24	79.09	142	$j71j$
$18y$	40.64	-41.0	-3.61	41.16	185	$g25j$
$20y$	52.66	-29.14	-31.99	43.27	228	$g60j$
$22y$	38.07	-60.69	-11.67	41.68	269	$g97j$
$24y$	14.15	50.3	-59.04	77.57	310	$b34j$
$26y$	25.2	63.79	-46.89	79.17	324	$b45j$
$28y$	37.37	78.64	-33.5	85.48	337	$b57j$
$30y$	36.13	68.67	7.94	69.13	7	$b89j$

$u^*_d = y25l$
 $\%Gamut$
 $u^*_d = 109$
 $\%Regularity$
 $R^*_{sum} = 31$
 $R^*_{sum} = 40$

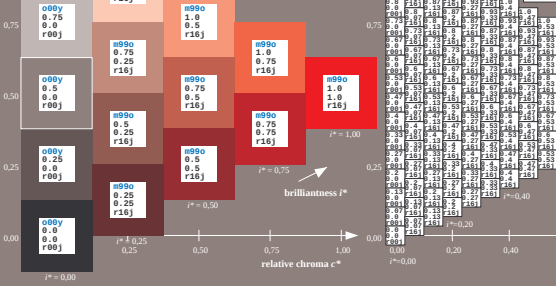


Input and output: Colorimetric Printer Reflective System FR509_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 0.101$
data for any colour:
 lab^*h^* and lab^*c^*
hue text:
 $u^*_d = 00y$ $u^*_s = r16j$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*

FR509_92aM, adapted (C) CIELAB data
 P^*_d, L^*, a^*, b^* $C^*_{ab}, h^*_{ab}, u^*_d$

$00y$	35.06	60.0	44.0	74.4	36	$r16j$
$02y$	44.08	47.13	56.9	73.88	50	$r37j$
$04y$	54.77	33.62	70.44	78.05	64	$r59j$
$06y$	68.84	17.48	86.62	88.37	79	$r79j$
$08y$	83.77	-5.17	109.32	104.49	93	$j16j$
$10y$	92.71	-24.12	89.19	92.39	105	$j16j$
$12y$	60.76	-38.55	73.86	83.32	118	$j36j$
$14y$	52.23	-50.92	60.72	79.25	130	$j53j$
$16y$	44.13	-62.67	48.24	79.09	142	$j71j$
$18y$	40.64	-41.0	-3.61	41.16	185	$g25j$
$20y$	52.66	-29.14	-31.99	43.27	228	$g60j$
$22y$	38.07	-60.69	-11.67	41.68	269	$g97j$
$24y$	14.15	50.3	-59.04	77.57	310	$b34j$
$26y$	25.2	63.79	-46.89	79.17	324	$b45j$
$28y$	37.37	78.64	-33.5	85.48	337	$b57j$
$30y$	36.13	68.67	7.94	69.13	7	$b89j$

$u^*_d = 00y$
 $\%Gamut$
 $u^*_d = 109$
 $\%Regularity$
 $R^*_{sum} = 31$
 $R^*_{sum} = 40$

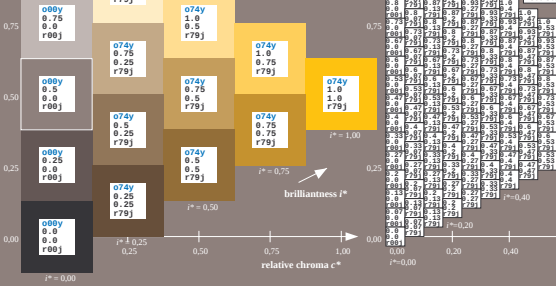


Input and output: Colorimetric Printer Reflective System FR509_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 0.218$
data for any colour:
 lab^*h^* and lab^*c^*
hue text:
 $u^*_d = 05y$ $u^*_s = r79j$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*

FR509_92aM, adapted (C) CIELAB data
 P^*_d, L^*, a^*, b^* $C^*_{ab}, h^*_{ab}, u^*_d$

$00y$	35.06	60.0	44.0	74.4	36	$r16j$
$02y$	44.08	47.13	56.9	73.88	50	$r37j$
$04y$	54.77	33.62	70.44	78.05	64	$r59j$
$06y$	68.84	17.48	86.62	88.37	79	$r79j$
$08y$	83.77	-5.17	109.32	104.49	93	$j16j$
$10y$	92.71	-24.12	89.19	92.39	105	$j16j$
$12y$	60.76	-38.55	73.86	83.32	118	$j36j$
$14y$	52.23	-50.92	60.72	79.25	130	$j53j$
$16y$	44.13	-62.67	48.24	79.09	142	$j71j$
$18y$	40.64	-41.0	-3.61	41.16	185	$g25j$
$20y$	52.66	-29.14	-31.99	43.27	228	$g60j$
$22y$	38.07	-60.69	-11.67	41.68	269	$g97j$
$24y$	14.15	50.3	-59.04	77.57	310	$b34j$
$26y$	25.2	63.79	-46.89	79.17	324	$b45j$
$28y$	37.37	78.64	-33.5	85.48	337	$b57j$
$30y$	36.13	68.67	7.94	69.13	7	$b89j$

$u^*_d = 05y$
 $\%Gamut$
 $u^*_d = 109$
 $\%Regularity$
 $R^*_{sum} = 31$
 $R^*_{sum} = 40$

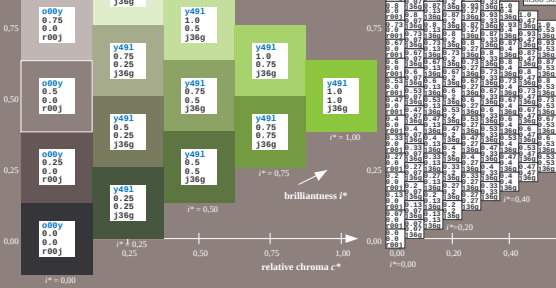


Input and output: Colorimetric Printer Reflective System FR509_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 0.327$
data for any colour:
 lab^*h^* and lab^*c^*
hue text:
 $u^*_d = y59j$ $u^*_s = j36j$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*

FR509_92aM, adapted (C) CIELAB data
 P^*_d, L^*, a^*, b^* $C^*_{ab}, h^*_{ab}, u^*_d$

$00y$	35.06	60.0	44.0	74.4	36	$r16j$
$02y$	44.08	47.13	56.9	73.88	50	$r37j$
$04y$	54.77	33.62	70.44	78.05	64	$r59j$
$06y$	68.84	17.48	86.62	88.37	79	$r79j$
$08y$	83.77	-5.17	109.32	104.49	93	$j16j$
$10y$	92.71	-24.12	89.19	92.39	105	$j16j$
$12y$	60.76	-38.55	73.86	83.32	118	$j36j$
$14y$	52.23	-50.92	60.72	79.25	130	$j53j$
$16y$	44.13	-62.67	48.24	79.09	142	$j71j$
$18y$	40.64	-41.0	-3.61	41.16	185	$g25j$
$20y$	52.66	-29.14	-31.99	43.27	228	$g60j$
$22y$	38.07	-60.69	-11.67	41.68	269	$g97j$
$24y$	14.15	50.3	-59.04	77.57	310	$b34j$
$26y$	25.2	63.79	-46.89	79.17	324	$b45j$
$28y$	37.37	78.64	-33.5	85.48	337	$b57j$
$30y$	36.13	68.67	7.94	69.13	7	$b89j$

$u^*_d = y59j$
 $\%Gamut$
 $u^*_d = 109$
 $\%Regularity$
 $R^*_{sum} = 31$
 $R^*_{sum} = 40$

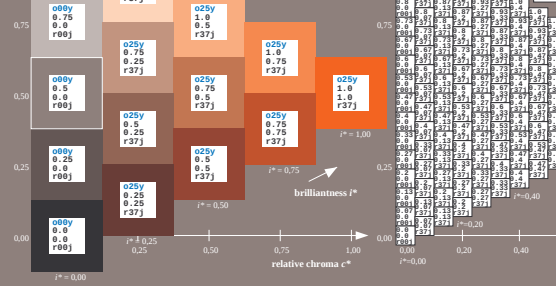


Input and output: Colorimetric Printer Reflective System FR509_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 0.14$
data for any colour:
 lab^*h^* and lab^*c^*
hue text:
 $u^*_d = 02y$ $u^*_s = r37j$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*

FR509_92aM, adapted (C) CIELAB data
 P^*_d, L^*, a^*, b^* $C^*_{ab}, h^*_{ab}, u^*_d$

$00y$	35.06	60.0	44.0	74.4	36	$r16j$
$02y$	44.08	47.13	56.9	73.88	50	$r37j$
$04y$	54.77	33.62	70.44	78.05	64	$r59j$
$06y$	68.84	17.48	86.62	88.37	79	$r79j$
$08y$	83.77	-5.17	109.32	104.49	93	$j16j$
$10y$	92.71	-24.12	89.19	92.39	105	$j16j$
$12y$	60.76	-38.55	73.86	83.32	118	$j36j$
$14y$	52.23	-50.92	60.72	79.25	130	$j53j$
$16y$	44.13	-62.67	48.24	79.09	142	$j71j$
$18y$	40.64	-41.0	-3.61	41.16	185	$g25j$
$20y$	52.66	-29.14	-31.99	43.27	228	$g60j$
$22y$	38.07	-60.69	-11.67	41.68	269	$g97j$
$24y$	14.15	50.3	-59.04	77.57	310	$b34j$
$26y$	25.2	63.79	-46.89	79.17	324	$b45j$
$28y$	37.37	78.64	-33.5	85.48	337	$b57j$
$30y$	36.13	68.67	7.94	69.13	7	$b89j$

$u^*_d = 02y$
 $\%Gamut$
 $u^*_d = 109$
 $\%Regularity$
 $R^*_{sum} = 31$
 $R^*_{sum} = 40$



Input and output: Colorimetric Printer Reflective System FR509_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 0.258$
data for any colour:
 lab^*h^* and lab^*c^*
hue text:
 $u^*_d = y00l$ $u^*_s = j16j$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*

data for any colour:

Lab: L^* and a^* and b^*

Hue: h^*

$u^* = 90^\circ$ $v^* = 10^\circ$

contrast reduction factor:

triangle lightness L^*

Color	L^*	a^*	b^*	C^*
00y	35.06	60.0	44.0	74.4
02y	44.08	47.13	56.9	73.88
04y	54.77	33.62	70.44	78.05
06y	68.84	17.48	86.62	88.37
08y	83.77	-5.17	109.32	104.49
10y	92.71	-24.12	89.19	92.39
12y	60.76	-38.55	73.86	83.32
14y	52.23	-50.92	60.72	79.25
16y	44.13	-62.67	48.16	77.27
18y	37.78	-68.64	33.5	85.48
20y	32.8	-69.0	0.0	0.0
22y	32.62	0.0	0.0	0.0
24y	32.96	58.74	27.99	65.07
26y	81.26	-2.89	71.56	71.67
28y	52.23	-44.22	13.6	44.55
30y	30.57	-44.1	46.49	64.29

FR509_92aM, adapted (C) CIELAB data

P^*_d, L^*, a^*, b^* $C^*_{ab}, h^*_{ab}, u^*_d$

Lab: L^* and a^* and b^*

Hue: h^*

$u^* = 90^\circ$ $v^* = 10^\circ$

contrast reduction factor:

triangle lightness L^*

00y 1.0 0.25 0.00

02y 1.0 0.25 0.00

04y 1.0 0.25 0.00

06y 1.0 0.25 0.00

08y 1.0 0.25 0.00

10y 1.0 0.25 0.00

12y 1.0 0.25 0.00

14y 1.0 0.25 0.00

16y 1.0 0.25 0.00

18y 1.0 0.25 0.00

20y 1.0 0.25 0.00

22y 1.0 0.25 0.00

24y 1.0 0.25 0.00

26y 1.0 0.25 0.00

28y 1.0 0.25 0.00

30y 1.0 0.25 0.00

32y 1.0 0.25 0.00

34y 1.0 0.25 0.00

36y 1.0 0.25 0.00

38y 1.0 0.25 0.00

40y 1.0 0.25 0.00

42y 1.0 0.25 0.00

44y 1.0 0.25 0.00

46y 1.0 0.25 0.00

48y 1.0 0.25 0.00

50y 1.0 0.25 0.00

52y 1.0 0.25 0.00

54y 1.0 0.25 0.00

56y 1.0 0.25 0.00

58y 1.0 0.25 0.00

60y 1.0 0.25 0.00

62y 1.0 0.25 0.00

64y 1.0 0.25 0.00

66y 1.0 0.25 0.00

68y 1.0 0.25 0.00

70y 1.0 0.25 0.00

72y 1.0 0.25 0.00

74y 1.0 0.25 0.00

76y 1.0 0.25 0.00

78y 1.0 0.25 0.00

80y 1.0 0.25 0.00

82y 1.0 0.25 0.00

84y 1.0 0.25 0.00

86y 1.0 0.25 0.00

88y 1.0 0.25 0.00

90y 1.0 0.25 0.00

92y 1.0 0.25 0.00

94y 1.0 0.25 0.00

96y 1.0 0.25 0.00

98y 1.0 0.25 0.00

100y 1.0 0.25 0.00

102y 1.0 0.25 0.00

104y 1.0 0.25 0.00

106y 1.0 0.25 0.00

108y 1.0 0.25 0.00

110y 1.0 0.25 0.00

112y 1.0 0.25 0.00

114y 1.0 0.25 0.00

116y 1.0 0.25 0.00

118y 1.0 0.25 0.00

120y 1.0 0.25 0.00

122y 1.0 0.25 0.00

124y 1.0 0.25 0.00

126y 1.0 0.25 0.00

128y 1.0 0.25 0.00

130y 1.0 0.25 0.00

132y 1.0 0.25 0.00

134y 1.0 0.25 0.00

136y 1.0 0.25 0.00

138y 1.0 0.25 0.00

140y 1.0 0.25 0.00

142y 1.0 0.25 0.00

144y 1.0 0.25 0.00

146y 1.0 0.25 0.00

148y 1.0 0.25 0.00

150y 1.0 0.25 0.00

152y 1.0 0.25 0.00

154y 1.0 0.25 0.00

156y 1.0 0.25 0.00

158y 1.0 0.25 0.00

160y 1.0 0.25 0.00

162y 1.0 0.25 0.00

164y 1.0 0.25 0.00

166y 1.0 0.25 0.00

168y 1.0 0.25 0.00

170y 1.0 0.25 0.00

172y 1.0 0.25 0.00

174y 1.0 0.25 0.00

176y 1.0 0.25 0.00

178y 1.0 0.25 0.00

180y 1.0 0.25 0.00

182y 1.0 0.25 0.00

184y 1.0 0.25 0.00

186y 1.0 0.25 0.00

188y 1.0 0.25 0.00

190y 1.0 0.25 0.00

192y 1.0 0.25 0.00

194y 1.0 0.25 0.00

196y 1.0 0.25 0.00

198y 1.0 0.25 0.00

200y 1.0 0.25 0.00

202y 1.0 0.25 0.00

204y 1.0 0.25 0.00

206y 1.0 0.25 0.00

208y 1.0 0.25 0.00

210y 1.0 0.25 0.00

212y 1.0 0.25 0.00

214y 1.0 0.25 0.00

216y 1.0 0.25 0.00

218y 1.0 0.25 0.00

220y 1.0 0.25 0.00

222y 1.0 0.25 0.00

224y 1.0 0.25 0.00

226y 1.0 0.25 0.00

228y 1.0 0.25 0.00

230y 1.0 0.25 0.00

232y 1.0 0.25 0.00

234y 1.0 0.25 0.00

236y 1.0 0.25 0.00

238y 1.0 0.25 0.00

240y 1.0 0.25 0.00

242y 1.0 0.25 0.00

244y 1.0 0.25 0.00

246y 1.0 0.25 0.00

248y 1.0 0.25 0.00

250y 1.0 0.25 0.00

252y 1.0 0.25 0.00

254y 1.0 0.25 0.00

256y 1.0 0.25 0.00

258y 1.0 0.25 0.00

260y 1.0 0.25 0.00

262y 1.0 0.25 0.00

264y 1.0 0.25 0.00

266y 1.0 0.25 0.00

268y 1.0 0.25 0.00

270y 1.0 0.25 0.00

272y 1.0 0.25 0.00

274y 1.0 0.25 0.00

276y 1.0 0.25 0.00

278y 1.0 0.25 0.00

280y 1.0 0.25 0.00

282y 1.0 0.25 0.00

284y 1.0 0.25 0.00

286y 1.0 0.25 0.00

288y 1.0 0.25 0.00

290y 1.0 0.25 0.00

292y 1.0 0.25 0.00

294y 1.0 0.25 0.00

296y 1.0 0.25 0.00

298y 1.0 0.25 0.00

300y 1.0 0.25 0.00

302y 1.0 0.25 0.00

304y 1.0 0.25 0.00

306y 1.0 0.25 0.00

308y 1.0 0.25 0.00

310y 1.0 0.25 0.00

312y 1.0 0.25 0.00

314y 1.0 0.25 0.00

316y 1.0 0.25 0.00

318y 1.0 0.25 0.00

320y 1.0 0.25 0.00

322y 1.0 0.25 0.00

324y 1.0 0.25 0.00

326y 1.0 0.25 0.00

328y 1.0 0.25 0.00

330y 1.0 0.25 0.00

332y 1.0 0.25 0.00

334y 1.0 0.25 0.00

336y 1.0 0.25 0.00

338y 1.0 0.25 0.00

340y 1.0 0.25 0.00

342y 1.0 0.25 0.00

344y 1.0 0.25 0.00

346y 1.0 0.25 0.00

348y 1.0 0.25 0.00

350y 1.0 0.25 0.00

352y 1.0 0.25 0.00

354y 1.0 0.25 0.00

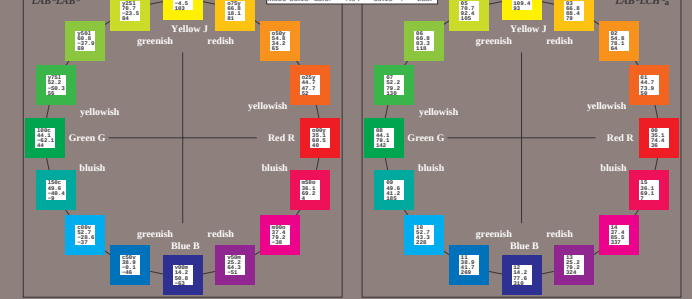
356y 1.0 0.25 0.00

358y 1.0 0.25 0.00

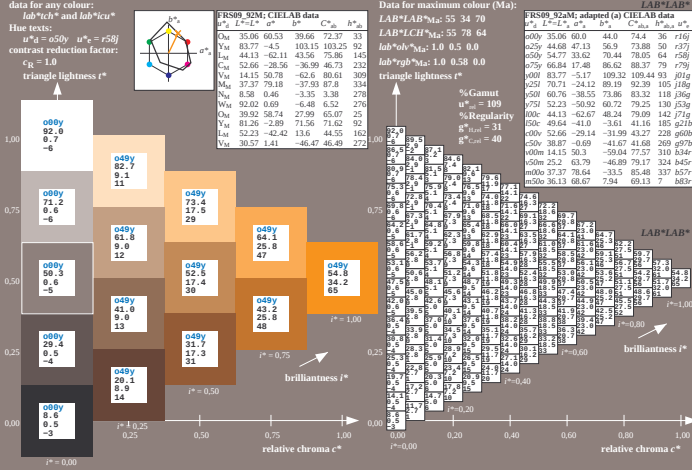
360y 1.0 0.25 0.00

Input and output:
Colorimetric Printer Reflective System FR509_92aM
data for any colour:
 $u^*_a = 0$ and number no. = 00...15
device hue text:
 $u^*_a = 16$ hues 000y, 025y...m350
contrast reduction factor:
 $c_R = 1.0$

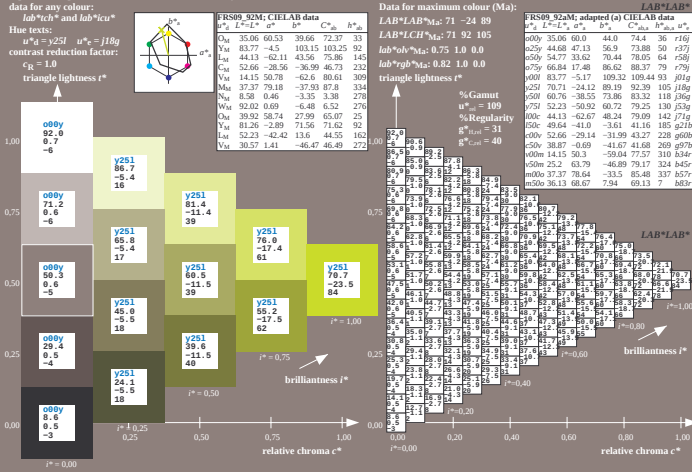
FR509_92aM, adapted (a) CIELAB data									
L^*	a^*	b^*	C_{ab}^*	h_{ab}^*	L^*	a^*	b^*	C_{ab}^*	h_{ab}^*
000y	35.06	60.53	39.66	72.37	33	35.06	60.53	39.66	72.37
005y	44.08	47.13	56.9	73.88	037	44.08	47.13	56.9	73.88
010y	54.77	33.62	70.44	78.05	64	54.77	33.62	70.44	78.05
015y	68.84	17.48	86.62	88.37	79	68.84	17.48	86.62	88.37
020y	83.77	-5.17	109.32	109.44	93	83.77	-5.17	109.32	109.44
025y	70.71	-24.12	89.19	92.39	105	70.71	-24.12	89.19	92.39
030y	60.76	-38.55	73.86	83.32	118	60.76	-38.55	73.86	83.32
035y	52.23	-50.92	60.72	79.25	130	52.23	-50.92	60.72	79.25
040y	44.13	-62.11	43.56	75.86	145	44.13	-62.11	43.56	75.86
045y	36.84	-68.21	28.99	71.56	162	36.84	-68.21	28.99	71.56
050y	30.57	-63.79	16.87	67.91	184	30.57	-63.79	16.87	67.91
055y	25.2	-63.79	-59.04	77.57	210	25.2	-63.79	-59.04	77.57
060y	20.52	-63.79	-46.89	79.17	234	20.52	-63.79	-46.89	79.17
065y	17.37	78.64	-33.5	85.48	257	17.37	78.64	-33.5	85.48
070y	15.15	50.3	-59.04	77.57	310	15.15	50.3	-59.04	77.57
075y	12.23	-42.42	13.6	44.55	360	12.23	-42.42	13.6	44.55
080y	10.57	1.41	-46.47	46.49	272	10.57	1.41	-46.47	46.49



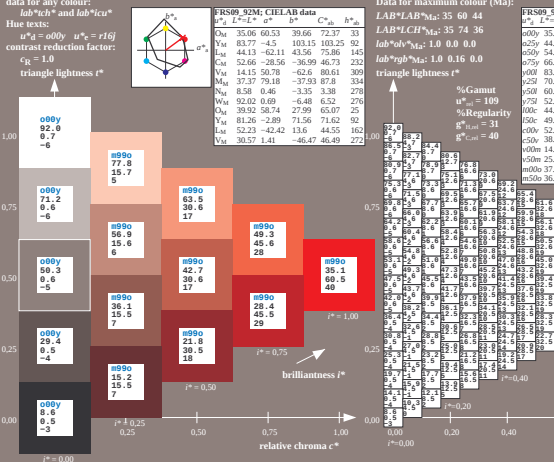
Input and output: Colorimetric Printer Reflective System FR509_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 0.179$



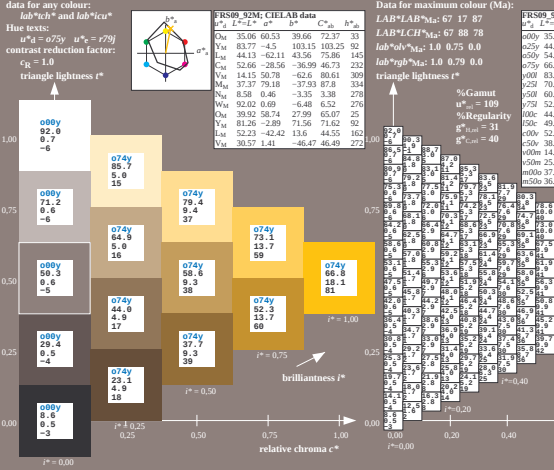
Input and output: Colorimetric Printer Reflective System FR509_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 0.292$



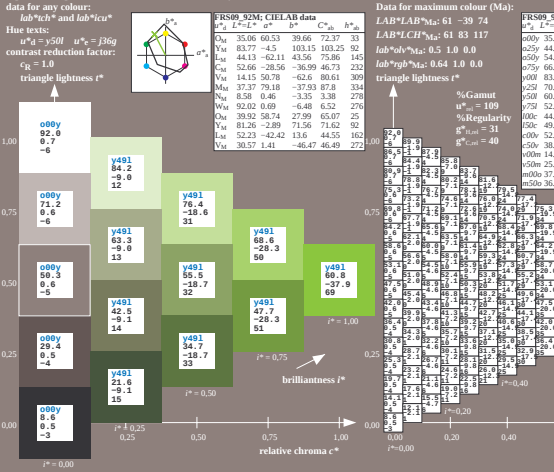
Input and output: Colorimetric Printer Reflective System FR509_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 0.101$



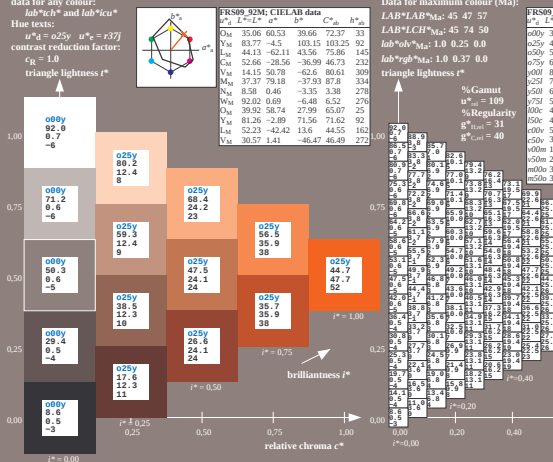
Input and output: Colorimetric Printer Reflective System FR509_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 0.218$



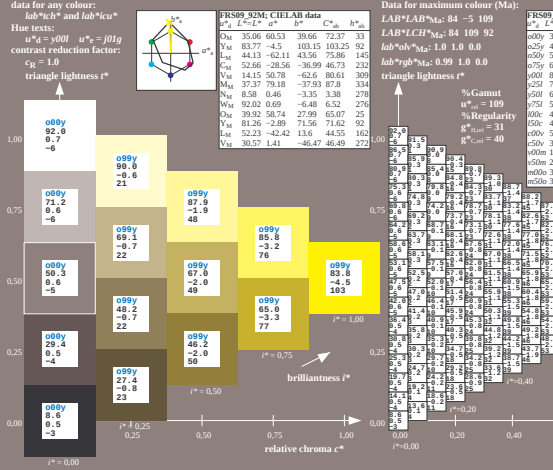
Input and output: Colorimetric Printer Reflective System FR509_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 0.327$



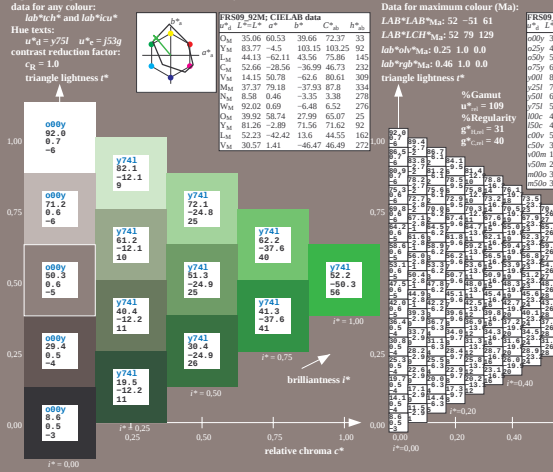
Input and output: Colorimetric Printer Reflective System FR509_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 0.14$



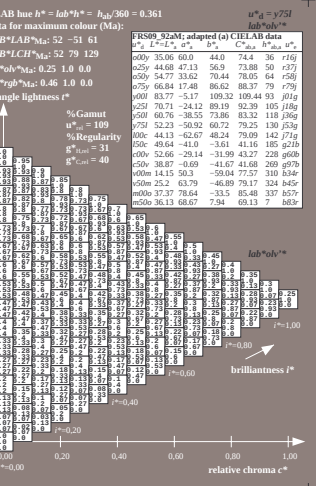
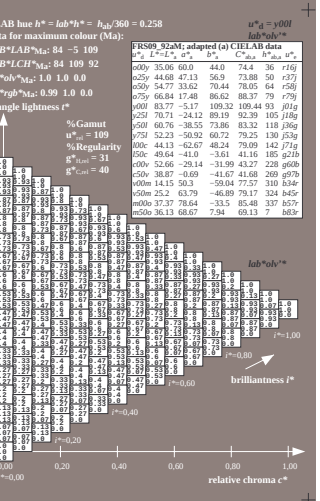
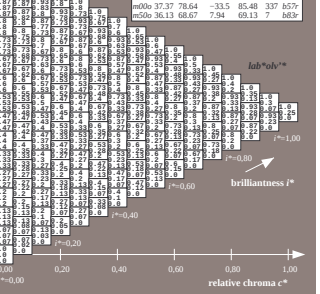
Input and output: Colorimetric Printer Reflective System FR509_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 0.258$



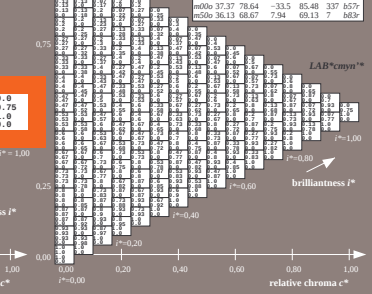
Input and output: Colorimetric Printer Reflective System FR509_92aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 0.361$



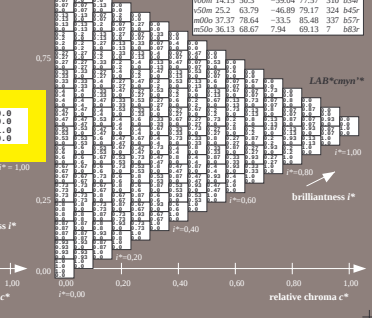
$u^*d = 0.25y$ $lab^{*}olv^{*}s$					
CIELAB data		CIELAB data		CIELAB data	
a^*	b^*	a^*	b^*	a^*	b^*
50.0	44.0	74.4	36.6	36.6	r_{16}
37.13	56.9	73.88	50	37.1	r_{37}
43.62	70.44	78.05	64	43.62	r_{43}
47.48	86.62	88.37	79	47.48	r_{47}
-5.17	109.32	104.49	93	104.49	j_{10}
-24.12	89.19	92.39	105	118.6	j_{18}
-38.55	73.86	83.32	118	136.6	j_{36}
-50.92	60.72	79.25	130	159.3	j_{59}
-62.67	48.24	79.09	142	171.6	j_{71}
-41.0	-3.61	41.16	185	92.18	j_{92}
-29.14	-31.99	43.27	228	96.06	j_{96}
-0.69	-41.67	41.68	269	97.67	j_{97}
63.3	-59.04	77.57	310	134.8	j_{13}
50.0	-46.89	79.17	324	164.5	j_{16}



	$L^* = L^*_{\text{star}}$		$L^* = L^*_{\text{star}} + L^*_{\text{c}}$		$L^* = L^*_{\text{star}} + L^*_{\text{c}} + L^*_{\text{c}}$	
000y	35.06	67.13	40.0	74.4	3.6	r16j
050y	44.68	47.13	56.9	73.88	5.0	r37j
100y	54.77	33.62	70.4	78.05	6.4	r58j
150y	66.84	14.78	86.62	88.37	7.9	r79j
200y	78.97	5.47	103.2	92.39	10.0	r100j
250y	70.71	-24.12	89.19	92.39	10.5	j186j
300y	60.76	-38.55	73.86	83.25	11.8	j306j
350y	52.23	-50.92	60.72	79.25	13.0	j333j
400y	44.68	-62.67	48.24	79.09	14.2	j719j
450c	49.64	-41.0	-3.61	41.16	185	g21b
500c	52.66	-29.14	-31.99	43.27	228	g22b
550c	55.68	-17.27	-24.02	45.38	271	g23b
600c	14.15	0.53	-59.04	77.57	310	b34c
650m	25.2	63.79	-46.89	79.17	324	b45c



relative CIELAB hue $h^* = \tan^{-1}(b^*/a^*) = h_{360}/60 = 0.258$		$u^*_p = 900$	
Data for maximum colour (Mx):		$u^*_{p, \text{max}} = 900$	
λ_{nm}	λ_{nm}^*	λ_{nm}	λ_{nm}^*
37	LAB/L*a*b*: 84 15 109	509	33.06 6.00 4.04 74.4 36 160
43	LAB/L*a*b*: 84 14 109.92	549	33.06 6.00 4.04 74.4 36 160
47	LAB/L*a*b*: 84 14 110.16	569	33.06 6.00 4.04 74.4 36 160
53	LAB/L*a*b*: 84 14 110.40	589	33.06 6.00 4.04 74.4 36 160
59	LAB/L*a*b*: 84 14 110.64	609	33.06 6.00 4.04 74.4 36 160
63	LAB/L*a*b*: 84 14 110.88	627	33.06 6.00 4.04 74.4 36 160
67	LAB/L*a*b*: 84 14 111.12	647	33.06 6.00 4.04 74.4 36 160
73	LAB/L*a*b*: 84 14 111.36	667	33.06 6.00 4.04 74.4 36 160
77	LAB/L*a*b*: 84 14 111.60	687	33.06 6.00 4.04 74.4 36 160
83	LAB/L*a*b*: 84 14 111.84	707	33.06 6.00 4.04 74.4 36 160
87	LAB/L*a*b*: 84 14 112.08	727	33.06 6.00 4.04 74.4 36 160
93	LAB/L*a*b*: 84 14 112.32	747	33.06 6.00 4.04 74.4 36 160
97	LAB/L*a*b*: 84 14 112.56	767	33.06 6.00 4.04 74.4 36 160
103	LAB/L*a*b*: 84 14 112.80	787	33.06 6.00 4.04 74.4 36 160
107	LAB/L*a*b*: 84 14 113.04	807	33.06 6.00 4.04 74.4 36 160
113	LAB/L*a*b*: 84 14 113.28	827	33.06 6.00 4.04 74.4 36 160
117	LAB/L*a*b*: 84 14 113.52	847	33.06 6.00 4.04 74.4 36 160
123	LAB/L*a*b*: 84 14 113.76	867	33.06 6.00 4.04 74.4 36 160
127	LAB/L*a*b*: 84 14 114.00	887	33.06 6.00 4.04 74.4 36 160
133	LAB/L*a*b*: 84 14 114.24	907	33.06 6.00 4.04 74.4 36 160
137	LAB/L*a*b*: 84 14 114.48	927	33.06 6.00 4.04 74.4 36 160
143	LAB/L*a*b*: 84 14 114.72	947	33.06 6.00 4.04 74.4 36 160
147	LAB/L*a*b*: 84 14 114.96	967	33.06 6.00 4.04 74.4 36 160
153	LAB/L*a*b*: 84 14 115.20	987	33.06 6.00 4.04 74.4 36 160
157	LAB/L*a*b*: 84 14 115.44	1007	33.06 6.00 4.04 74.4 36 160
163	LAB/L*a*b*: 84 14 115.68	1027	33.06 6.00 4.04 74.4 36 160
167	LAB/L*a*b*: 84 14 115.92	1047	33.06 6.00 4.04 74.4 36 160
173	LAB/L*a*b*: 84 14 116.16	1067	33.06 6.00 4.04 74.4 36 160
177	LAB/L*a*b*: 84 14 116.40	1087	33.06 6.00 4.04 74.4 36 160
183	LAB/L*a*b*: 84 14 116.64	1107	33.06 6.00 4.04 74.4 36 160
187	LAB/L*a*b*: 84 14 116.88	1127	33.06 6.00 4.04 74.4 36 160
193	LAB/L*a*b*: 84 14 117.12	1147	33.06 6.00 4.04 74.4 36 160
197	LAB/L*a*b*: 84 14 117.36	1167	33.06 6.00 4.04 74.4 36 160
203	LAB/L*a*b*: 84 14 117.60	1187	33.06 6.00 4.04 74.4 36 160
207	LAB/L*a*b*: 84 14 117.84	1207	33.06 6.00 4.04 74.4 36 160
213	LAB/L*a*b*: 84 14 118.08	1227	33.06 6.00 4.04 74.4 36 160
217	LAB/L*a*b*: 84 14 118.32	1247	33.06 6.00 4.04 74.4 36 160
223	LAB/L*a*b*: 84 14 118.56	1267	33.06 6.00 4.04 74.4 36 160
227	LAB/L*a*b*: 84 14 118.80	1287	33.06 6.00 4.04 74.4 36 160
233	LAB/L*a*b*: 84 14 119.04	1307	33.06 6.00 4.04 74.4 36 160
237	LAB/L*a*b*: 84 14 119.28	1327	33.06 6.00 4.04 74.4 36 160
243	LAB/L*a*b*: 84 14 119.52	1347	33.06 6.00 4.04 74.4 36 160
247	LAB/L*a*b*: 84 14 119.76	1367	33.06 6.00 4.04 74.4 36 160
253	LAB/L*a*b*: 84 14 120.00	1387	33.06 6.00 4.04 74.4 36 160
257	LAB/L*a*b*: 84 14 120.24	1407	33.06 6.00 4.04 74.4 36 160
263	LAB/L*a*b*: 84 14 120.48	1427	33.06 6.00 4.04 74.4 36 160
267	LAB/L*a*b*: 84 14 120.72	1447	33.06 6.00 4.04 74.4 36 160
273	LAB/L*a*b*: 84 14 120.96	1467	33.06 6.00 4.04 74.4 36 160
277	LAB/L*a*b*: 84 14 121.20	1487	33.06 6.00 4.04 74.4 36 160
283	LAB/L*a*b*: 84 14 121.44	1507	



relative CIELAB hue $b^* = \log(b^*/a^*) = h_{90}/b_{90} = 0.361$		$b^*/a^* = 75/1$	
Data for maximum colour (M6):		LAB TM = 39/1	
LAB TM LAB TM = 52/51/61		CIELAB data	
LAB TM CIE TM = 72/59/129		50/50/30.60	44/44/34
lab TM lab TM = 0.25/1.0/1.0		62/69/48.84	71.58/71.88/50.50
lab TM lab TM = 0.4/0.0/0.0		75/75/68.84	86.62/86.37/79.79
triangle lightness %		80.00/87.57/51.97	109.32/108.94/93.49
		50/50/30.60	44/44/34
		62/69/48.84	71.58/71.88/50.50
		75/75/68.84	86.62/86.37/79.79
		80.00/87.57/51.97	109.32/108.94/93.49
		50/50/30.60	44/44/34
		62/69/48.84	71.58/71.88/50.50
		75/75/68.84	86.62/86.37/79.79
		80.00/87.57/51.97	109.32/108.94/93.49
		50/50/30.60	44/44/34
		62/69/48.84	71.58/71.88/50.50
		75/75/68.84	86.62/86.37/79.79
		80.00/87.57/51.97	109.32/108.94/93.49
		50/50/30.60	44/44/34
		62/69/48.84	71.58/71.88/50.50
		75/75/68.84	86.62/86.37/79.79
		80.00/87.57/51.97	109.32/108.94/93.49
		50/50/30.60	44/44/34
		62/69/48.84	71.58/71.88/50.50
		75/75/68.84	86.62/86.37/79.79
		80.00/87.57/51.97	109.32/108.94/93.49
		50/50/30.60	44/44/34
		62/69/48.84	71.58/71.88/50.50
		75/75/68.84	86.62/86.37/79.79
		80.00/87.57/51.97	109.32/108.94/93.49
		50/50/30.60	44/44/34
		62/69/48.84	71.58/71.88/50.50
		75/75/68.84	86.62/86.37/79.79
		80.00/87.57/51.97	109.32/108.94/93.49
		50/50/30.60	44/44/34
		62/69/48.84	71.58/71.88/50.50
		75/75/68.84	86.62/86.37/79.79
		80.00/87.57/51.97	109.32/108.94/93.49
		50/50/30.60	44/44/34
		62/69/48.84	71.58/71.88/50.50
		75/75/68.84	86.62/86.37/79.79
		80.00/87.57/51.97	109.32/108.94/93.49
		50/50/30.60	44/44/34
		62/69/48.84	71.58/71.88/50.50
		75/75/68.84	86.62/86.37/79.79
		80.00/87.57/51.97	109.32/108.94/93.49
		50/50/30.60	44/44/34
		62/69/48.84	71.58/71.88/50.50
		75/75/68.84	86.62/86.37/79.79
		80.00/87.57/51.97	109.32/108.94/93.49
		50/50/30.60	44/44/34
		62/69/48.84	71.58/71.88/50.50
		75/75/68.84	86.62/86.37/79.79
		80.00/87.57/51.97	109.32/108.94/93.49
		50/50/30.60	44/44/34
		62/69/48.84	71.58/71.88/50.50
		75/75/68.84	86.62/86.37/79.79
		80.00/87.57/51.97	109.32/108.94/93.49
		50/50/30.60	44/44/34
		62/69/48.84	71.58/71.88/50.50
		75/75/68.84	86.62/86.37/79.79
		80.00/87.57/51.97	109.32/108.94/93.49
		50/50/30.60	44/44/34
		62/69/48.84	71.58/71.88/50.50
		75/75/68.84	86.62/86.37/79.79
		80.00/87.57/51.97	109.32/108.94/93.49
		50/50/30.60	44/44/34
		62/69/48.84	71.58/71.88/50.50
		75/75/68.84	86.62/86.37/79.79
		80.00/87.57/51.97	109.32/108.94/93.49
		50/50/30.60	44/44/34
		62/69/48.84	71.58/71.88/50.50
		75/75/68.84	86.62/86.37/79.79
		80.00/87.57/51.97	109.32/108.94/93.49

