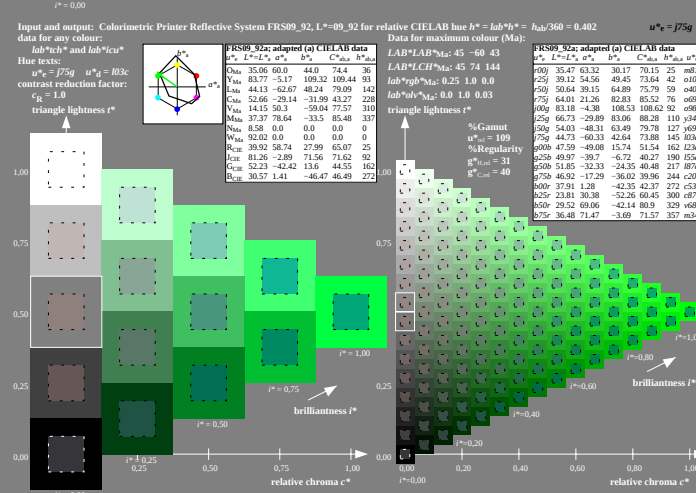
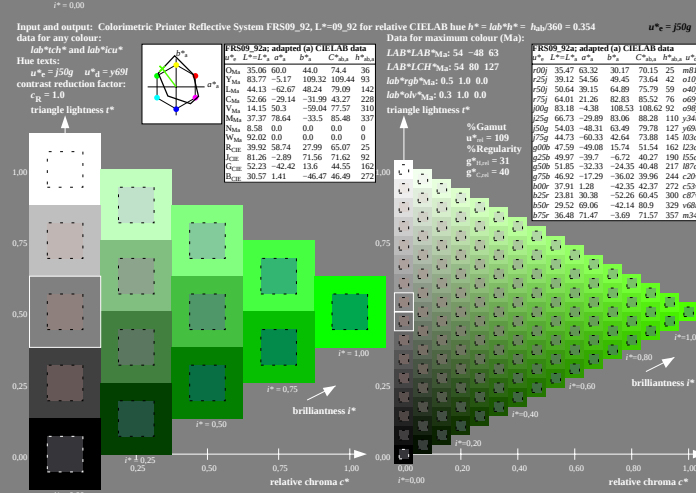
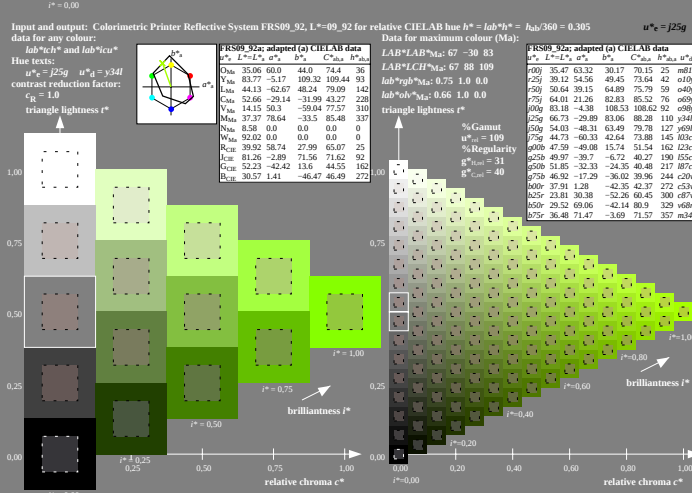




Input and output: Colorimetric Printer Reflective System FRS09_92a
data for any colour:
 $u^*_e = \text{number } no. = 00 \dots 15$
elementary hue test:
 $u^*_e = 16 \text{ hues } r00, r25, \dots, b75r$
contrast reduction factor:
 $c_R = 1.0$

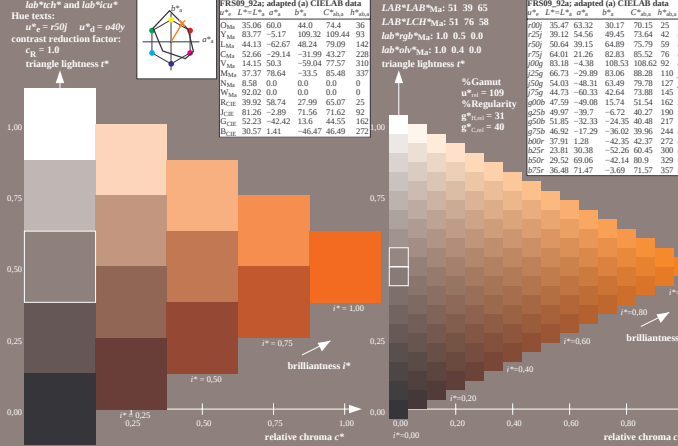
FRS09_92a adapted (a) CIELAB data

L^*	a^*	b^*	C_{90}	h^*	h_{90}	u^*_e
40.0	35.47	63.32	30.17	70.15	25	m01a
25.0	39.12	54.56	49.45	73.64	42	o10y
10.0	50.64	39.15	64.89	75.79	59	o40y
5.0	52.66	-29.14	-31.99	43.27	228	m01b
0.0	51.85	58.3	-59.04	77.57	310	o09y
25.0	66.73	-29.89	83.06	88.28	110	y34l
10.0	54.03	-48.31	63.49	79.78	127	y69l
5.0	44.73	-60.33	42.64	73.88	145	o30z
0.0	47.59	-49.08	15.74	51.54	162	z30c
25.0	49.07	-39.7	-6.72	40.27	190	z55c
10.0	51.85	-32.33	-24.35	40.48	217	o87c
5.0	46.92	-17.29	-36.02	39.96	244	c09v
0.0	46.92	-17.29	-36.02	39.96	244	c09v
25.0	37.91	1.28	-42.35	42.37	272	c53v
10.0	23.81	30.38	-52.26	60.45	300	o67v
5.0	29.52	69.06	-42.14	80.9	329	v06m
0.0	36.48	71.47	-3.69	71.57	357	m34b

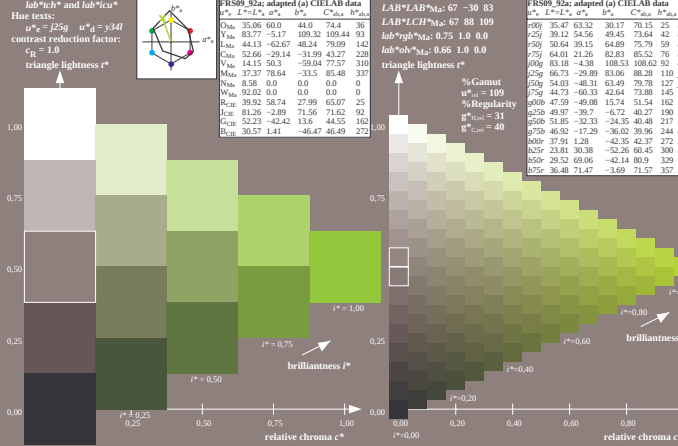
%Gamut $u^*_e = 109$
%Regularity $g^*_{\text{min}} = 31$
 $g^*_{\text{max}} = 40$



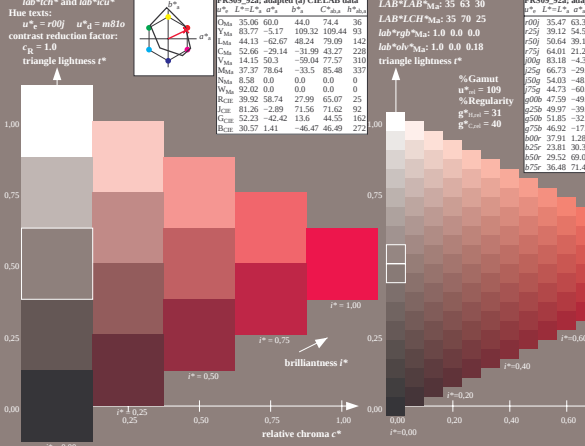
Input and output: Colorimetric Printer Reflective System FRS09_92, L*=09_92 for relative CIELAB hue $h^* = \text{lab}^*h^* = h_{90}/360 = 0.164$
data for any colour:
 lab^*ch^* and lab^*cu^*
Hue tests:
 $u^*_e = r50l$ $u^*_g = o09y$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*



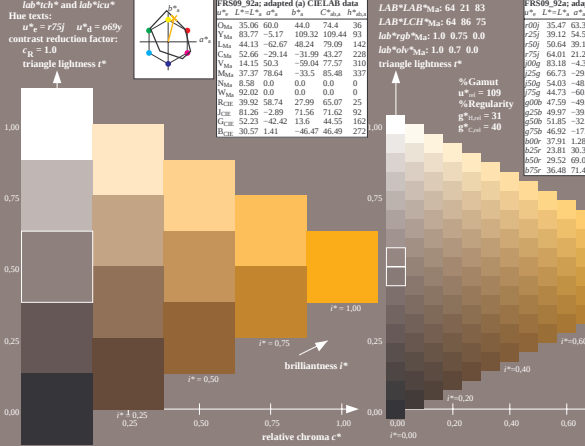
Input and output: Colorimetric Printer Reflective System FRS09_92, L*=09_92 for relative CIELAB hue $h^* = \text{lab}^*h^* = h_{90}/360 = 0.305$
data for any colour:
 lab^*ch^* and lab^*cu^*
Hue tests:
 $u^*_e = r25g$ $u^*_g = y34l$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*



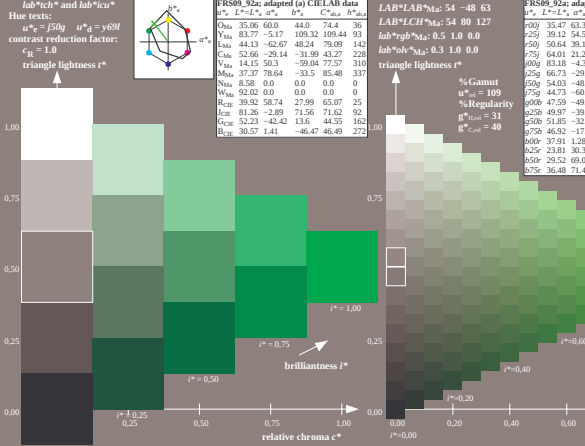
Input and output: Colorimetric Printer Reflective System FRS09_92, L*=09_92 for relative CIELAB hue $h^* = \text{lab}^*h^* = h_{90}/360 = 0.071$
data for any colour:
 lab^*ch^* and lab^*cu^*
Hue tests:
 $u^*_e = r00l$ $u^*_g = m01a$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*



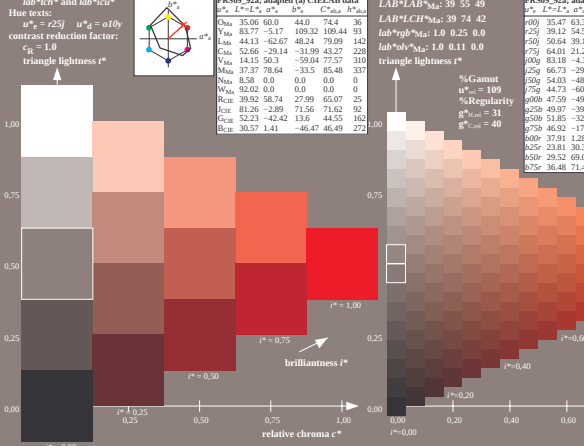
Input and output: Colorimetric Printer Reflective System FRS09_92, L*=09_92 for relative CIELAB hue $h^* = \text{lab}^*h^* = h_{90}/360 = 0.21$
data for any colour:
 lab^*ch^* and lab^*cu^*
Hue tests:
 $u^*_e = r75g$ $u^*_g = o09y$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*



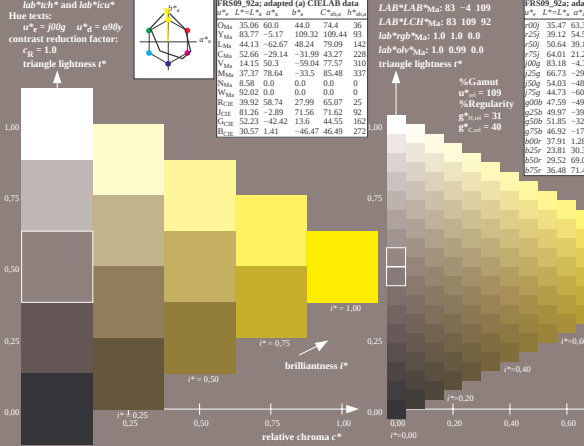
Input and output: Colorimetric Printer Reflective System FRS09_92, L*=09_92 for relative CIELAB hue $h^* = \text{lab}^*h^* = h_{90}/360 = 0.354$
data for any colour:
 lab^*ch^* and lab^*cu^*
Hue tests:
 $u^*_e = r50g$ $u^*_g = y69l$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*



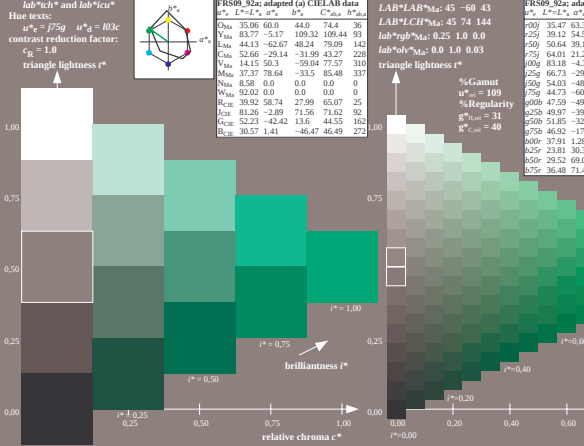
Input and output: Colorimetric Printer Reflective System FRS09_92, L*=09_92 for relative CIELAB hue $h^* = \text{lab}^*h^* = h_{90}/360 = 0.117$
data for any colour:
 lab^*ch^* and lab^*cu^*
Hue tests:
 $u^*_e = r25l$ $u^*_g = o10y$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*



Input and output: Colorimetric Printer Reflective System FRS09_92, L*=09_92 for relative CIELAB hue $h^* = \text{lab}^*h^* = h_{90}/360 = 0.256$
data for any colour:
 lab^*ch^* and lab^*cu^*
Hue tests:
 $u^*_e = r75g$ $u^*_g = o87c$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*



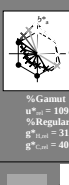
Input and output: Colorimetric Printer Reflective System FRS09_92, L*=09_92 for relative CIELAB hue $h^* = \text{lab}^*h^* = h_{90}/360 = 0.402$
data for any colour:
 lab^*ch^* and lab^*cu^*
Hue tests:
 $u^*_e = r75g$ $u^*_g = o87c$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*



Input and output: Colorimetric Printer Reflective System FRS09_92a
data for any colour:
 $u^*_e = 16$ hues $r00$, $r25$, ..., $b75r$
contrast reduction factor:
 $c_R = 1.0$

FRS09_92a adapted (a) CIELAB data

L^*	a^*	b^*	C_{90}	M_{90}	u^*_e
40.0	35.47	63.32	30.17	70.15	25 m01a
25.0	39.12	54.56	49.45	73.64	42 o10p
25.0	50.64	39.15	64.89	75.79	59 o40p
25.0	64.01	21.26	82.83	85.52	76 o60p
25.0	85.18	-4.38	108.53	108.62	92 o80p
25.0	66.73	-29.89	83.06	88.28	110 y34l
50.0	54.03	-48.31	63.49	79.78	127 y60l
75.0	44.73	-60.33	42.64	73.88	145 k03c
90.0	47.59	-49.08	15.74	51.54	162 k23c
90.0	49.07	-39.7	-6.72	40.27	190 k55c
90.0	51.85	-32.33	-24.35	40.48	217 k87c
90.0	46.92	-17.29	-36.02	39.96	244 c20v
90.0	37.91	1.28	-42.35	42.37	272 c53v
62.5	23.81	30.38	-52.26	60.45	300 c67v
62.5	29.52	69.06	-42.14	80.9	329 v60m
62.5	36.48	71.47	-3.69	71.57	357 m34b



FRS09_92a adapted (a) CIELAB data

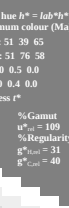
L^*	a^*	b^*	C_{90}	M_{90}	u^*_e
40.0	35.47	63.32	30.17	70.15	25 m01a
25.0	39.12	54.56	49.45	73.64	42 o10p
25.0	50.64	39.15	64.89	75.79	59 o40p
25.0	64.01	21.26	82.83	85.52	76 o60p
25.0	85.18	-4.38	108.53	108.62	92 o80p
25.0	66.73	-29.89	83.06	88.28	110 y34l
50.0	54.03	-48.31	63.49	79.78	127 y60l
75.0	44.73	-60.33	42.64	73.88	145 k03c
90.0	47.59	-49.08	15.74	51.54	162 k23c
90.0	49.07	-39.7	-6.72	40.27	190 k55c
90.0	51.85	-32.33	-24.35	40.48	217 k87c
90.0	46.92	-17.29	-36.02	39.96	244 c20v
90.0	37.91	1.28	-42.35	42.37	272 c53v
62.5	23.81	30.38	-52.26	60.45	300 c67v
62.5	29.52	69.06	-42.14	80.9	329 v60m
62.5	36.48	71.47	-3.69	71.57	357 m34b



Input and output: Colorimetric Printer Reflective System FRS09_92, L*=09_92 for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 0.164$
data for any colour:
 lab^*ch^* and lab^*cu^*
hue tests:
 $u^*_e = r50l$ $u^*_g = o40l$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*

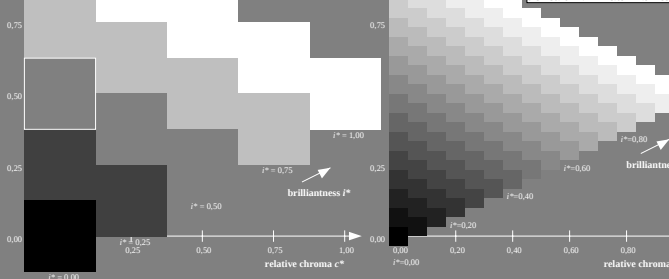
FRS09_92a adapted (a) CIELAB data

L^*	a^*	b^*	C_{90}	M_{90}	u^*_e
40.0	35.47	63.32	30.17	70.15	25 m01a
25.0	39.12	54.56	49.45	73.64	42 o10p
25.0	50.64	39.15	64.89	75.79	59 o40p
25.0	64.01	21.26	82.83	85.52	76 o60p
25.0	85.18	-4.38	108.53	108.62	92 o80p
25.0	66.73	-29.89	83.06	88.28	110 y34l
50.0	54.03	-48.31	63.49	79.78	127 y60l
75.0	44.73	-60.33	42.64	73.88	145 k03c
90.0	47.59	-49.08	15.74	51.54	162 k23c
90.0	49.07	-39.7	-6.72	40.27	190 k55c
90.0	51.85	-32.33	-24.35	40.48	217 k87c
90.0	46.92	-17.29	-36.02	39.96	244 c20v
90.0	37.91	1.28	-42.35	42.37	272 c53v
62.5	23.81	30.38	-52.26	60.45	300 c67v
62.5	29.52	69.06	-42.14	80.9	329 v60m
62.5	36.48	71.47	-3.69	71.57	357 m34b



FRS09_92a adapted (a) CIELAB data

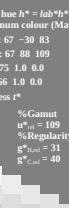
L^*	a^*	b^*	C_{90}	M_{90}	u^*_e
40.0	35.47	63.32	30.17	70.15	25 m01a
25.0	39.12	54.56	49.45	73.64	42 o10p
25.0	50.64	39.15	64.89	75.79	59 o40p
25.0	64.01	21.26	82.83	85.52	76 o60p
25.0	85.18	-4.38	108.53	108.62	92 o80p
25.0	66.73	-29.89	83.06	88.28	110 y34l
50.0	54.03	-48.31	63.49	79.78	127 y60l
75.0	44.73	-60.33	42.64	73.88	145 k03c
90.0	47.59	-49.08	15.74	51.54	162 k23c
90.0	49.07	-39.7	-6.72	40.27	190 k55c
90.0	51.85	-32.33	-24.35	40.48	217 k87c
90.0	46.92	-17.29	-36.02	39.96	244 c20v
90.0	37.91	1.28	-42.35	42.37	272 c53v
62.5	23.81	30.38	-52.26	60.45	300 c67v
62.5	29.52	69.06	-42.14	80.9	329 v60m
62.5	36.48	71.47	-3.69	71.57	357 m34b



Input and output: Colorimetric Printer Reflective System FRS09_92, L*=09_92 for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 0.305$
data for any colour:
 lab^*ch^* and lab^*cu^*
hue tests:
 $u^*_e = j25g$ $u^*_g = y34l$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*

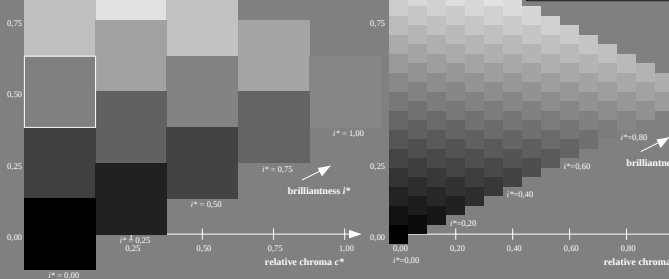
FRS09_92a adapted (a) CIELAB data

L^*	a^*	b^*	C_{90}	M_{90}	u^*_e
40.0	35.47	63.32	30.17	70.15	25 m01a
25.0	39.12	54.56	49.45	73.64	42 o10p
25.0	50.64	39.15	64.89	75.79	59 o40p
25.0	64.01	21.26	82.83	85.52	76 o60p
25.0	85.18	-4.38	108.53	108.62	92 o80p
25.0	66.73	-29.89	83.06	88.28	110 y34l
50.0	54.03	-48.31	63.49	79.78	127 y60l
75.0	44.73	-60.33	42.64	73.88	145 k03c
90.0	47.59	-49.08	15.74	51.54	162 k23c
90.0	49.07	-39.7	-6.72	40.27	190 k55c
90.0	51.85	-32.33	-24.35	40.48	217 k87c
90.0	46.92	-17.29	-36.02	39.96	244 c20v
90.0	37.91	1.28	-42.35	42.37	272 c53v
62.5	23.81	30.38	-52.26	60.45	300 c67v
62.5	29.52	69.06	-42.14	80.9	329 v60m
62.5	36.48	71.47	-3.69	71.57	357 m34b



FRS09_92a adapted (a) CIELAB data

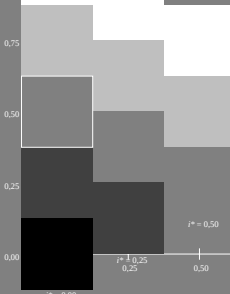
L^*	a^*	b^*	C_{90}	M_{90}	u^*_e
40.0	35.47	63.32	30.17	70.15	25 m01a
25.0	39.12	54.56	49.45	73.64	42 o10p
25.0	50.64	39.15	64.89	75.79	59 o40p
25.0	64.01	21.26	82.83	85.52	76 o60p
25.0	85.18	-4.38	108.53	108.62	92 o80p
25.0	66.73	-29.89	83.06	88.28	110 y34l
50.0	54.03	-48.31	63.49	79.78	127 y60l
75.0	44.73	-60.33	42.64	73.88	145 k03c
90.0	47.59	-49.08	15.74	51.54	162 k23c
90.0	49.07	-39.7	-6.72	40.27	190 k55c
90.0	51.85	-32.33	-24.35	40.48	217 k87c
90.0	46.92	-17.29	-36.02	39.96	244 c20v
90.0	37.91	1.28	-42.35	42.37	272 c53v
62.5	23.81	30.38	-52.26	60.45	300 c67v
62.5	29.52	69.06	-42.14	80.9	329 v60m
62.5	36.48	71.47	-3.69	71.57	357 m34b



Input and output: Colorimetric Printer Reflective System FRS09_92, L*=09_92 for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 0.071$
data for any colour:
 lab^*ch^* and lab^*cu^*
hue tests:
 $u^*_e = r00l$ $u^*_g = m01a$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*

FRS09_92a adapted (a) CIELAB data

L^*	a^*	b^*	C_{90}	M_{90}	u^*_e
40.0	35.47	63.32	30.17	70.15	25 m01a
25.0	39.12	54.56	49.45	73.64	42 o10p
25.0	50.64	39.15	64.89	75.79	59 o40p
25.0	64.01	21.26	82.83	85.52	76 o60p
25.0	85.18	-4.38	108.53	108.62	92 o80p
25.0	66.73	-29.89	83.06	88.28	110 y34l
50.0	54.03	-48.31	63.49	79.78	127 y60l
75.0	44.73	-60.33	42.64	73.88	145 k03c
90.0	47.59	-49.08	15.74	51.54	162 k23c
90.0	49.07	-39.7	-6.72	40.27	190 k55c
90.0	51.85	-32.33	-24.35	40.48	217 k87c
90.0	46.92	-17.29	-36.02	39.96	244 c20v
90.0	37.91	1.28	-42.35	42.37	272 c53v
62.5	23.81	30.38	-52.26	60.45	300 c67v
62.5	29.52	69.06	-42.14	80.9	329 v60m
62.5	36.48	71.47	-3.69	71.57	357 m34b



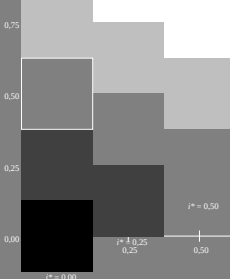
FRS09_92a adapted (a) CIELAB data

L^*	a^*	b^*	C_{90}	M_{90}	u^*_e
40.0	35.47	63.32	30.17	70.15	25 m01a
25.0	39.12	54.56	49.45	73.64	42 o10p
25.0	50.64	39.15	64.89	75.79	59 o40p
25.0	64.01	21.26	82.83	85.52	76 o60p
25.0	85.18	-4.38	108.53	108.62	92 o80p
25.0	66.73	-29.89	83.06	88.28	110 y34l
50.0	54.03	-48.31	63.49	79.78	127 y60l
75.0	44.73	-60.33	42.64	73.88	145 k03c
90.0	47.59	-49.08	15.74	51.54	162 k23c
90.0	49.07	-39.7	-6.72	40.27	190 k55c
90.0	51.85	-32.33	-24.35	40.48	217 k87c
90.0	46.92	-17.29	-36.02	39.96	244 c20v
90.0	37.91	1.28	-42.35	42.37	272 c53v
62.5	23.81	30.38	-52.26	60.45	300 c67v
62.5	29.52	69.06	-42.14	80.9	329 v60m
62.5	36.48	71.47	-3.69	71.57	357 m34b

Input and output: Colorimetric Printer Reflective System FRS09_92, L*=09_92 for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 0.21$
data for any colour:
 lab^*ch^* and lab^*cu^*
hue tests:
 $u^*_e = r75l$ $u^*_g = o60l$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*

FRS09_92a adapted (a) CIELAB data

L^*	a^*	b^*	C_{90}	M_{90}	u^*_e
40.0	35.47	63.32	30.17	70.15	25 m01a
25.0	39.12	54.56	49.45	73.64	42 o10p
25.0	50.64	39.15	64.89	75.79	59 o40p
25.0	64.01	21.26	82.83	85.52	76 o60p
25.0	85.18	-4.38	108.53	108.62	92 o80p
25.0	66.73	-29.89	83.06	88.28	110 y34l
50.0	54.03	-48.31	63.49	79.78	127 y60l
75.0	44.73	-60.33	42.64	73.88	145 k03c
90.0	47.59	-49.08	15.74	51.54	162 k23c
90.0	49.07	-39.7	-6.72	40.27	190 k55c
90.0	51.85	-32.33	-24.35	40.48	217 k87c
90.0	46.92	-17.29	-36.02	39.96	244 c20v
90.0	37.91	1.28	-42.35	42.37	272 c53v
62.5	23.81	30.38	-52.26	60.45	300 c67v
62.5	29.52	69.06	-42.14	80.9	329 v60m
62.5	36.48	71.47	-3.69	71.57	357 m34b



0.75

0.75

$i^* = 1.00$

$i^* = 0.75$

brilliance i^*

0.25

0.00

0.75

1.00

relative chroma c^*

0.00

$i^* = 0.00$

Input and output: Colorimetric Printer Reflective System FRS09_92a
data for any colour:
 u^*_p and number $n_p = 00 \dots 15$
elementary hue test:
 $u^*_p = 16$ hues $r00$, $r25$, ..., $b75r$
contrast reduction factor:
 $c_R = 1.0$

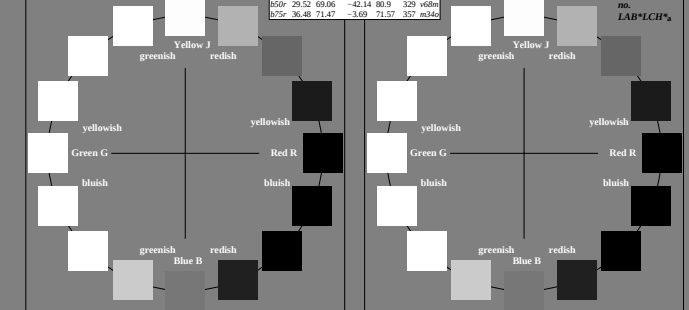
FRS09_92a adapted (a) CIELAB data

L^*	a^*	b^*	C_{90}	M_{90}	u^*_p
40.0	35.47	63.32	30.17	70.15	25 m01a
25.0	39.12	54.56	49.45	73.64	42 o19
25.0	50.64	39.15	64.89	75.79	59 o49
25.0	64.01	21.26	82.83	85.52	76 o69
25.0	83.18	-4.38	108.53	108.62	92 o89
25.0	66.73	-29.89	83.06	88.28	110 y34l
25.0	54.03	-48.31	63.49	79.78	127 y69l
25.0	44.73	-60.33	42.64	73.88	145 k03c
25.0	47.59	-49.08	15.74	51.54	162 k23c
25.0	49.97	-39.7	-6.72	40.27	190 k55c
25.0	51.85	-32.33	-24.35	40.48	217 k87c
25.0	46.92	-17.29	-36.02	39.96	244 c20v
25.0	37.91	1.28	-42.35	42.37	272 c53v
25.0	23.81	30.38	-52.26	60.45	300 c87v
25.0	29.52	69.06	-42.14	80.9	329 v60m
25.0	36.48	71.47	-3.69	71.57	357 m34b



FRS09_92a adapted (a) CIELAB data

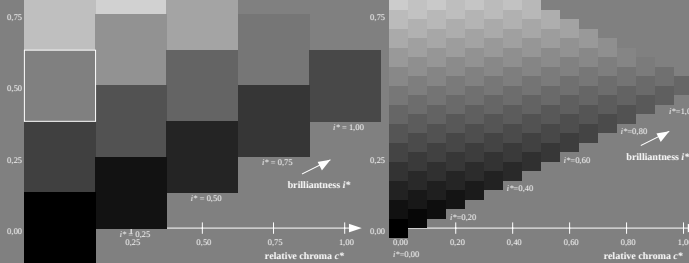
L^*	a^*	b^*	C_{90}	M_{90}	u^*_p
40.0	35.47	63.32	30.17	70.15	25 m01a
25.0	39.12	54.56	49.45	73.64	42 o19
25.0	50.64	39.15	64.89	75.79	59 o49
25.0	64.01	21.26	82.83	85.52	76 o69
25.0	83.18	-4.38	108.53	108.62	92 o89
25.0	66.73	-29.89	83.06	88.28	110 y34l
25.0	54.03	-48.31	63.49	79.78	127 y69l
25.0	44.73	-60.33	42.64	73.88	145 k03c
25.0	47.59	-49.08	15.74	51.54	162 k23c
25.0	49.97	-39.7	-6.72	40.27	190 k55c
25.0	51.85	-32.33	-24.35	40.48	217 k87c
25.0	46.92	-17.29	-36.02	39.96	244 c20v
25.0	37.91	1.28	-42.35	42.37	272 c53v
25.0	23.81	30.38	-52.26	60.45	300 c87v
25.0	29.52	69.06	-42.14	80.9	329 v60m
25.0	36.48	71.47	-3.69	71.57	357 m34b



Input and output: Colorimetric Printer Reflective System FRS09_92, L*=09_92 for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 0.164$
data for any colour:
 lab^*ch^* and lab^*cu^*
Hue tests:
 $u^*_p = r50l$ $u^*_p = o69l$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*

FRS09_92a adapted (a) CIELAB data

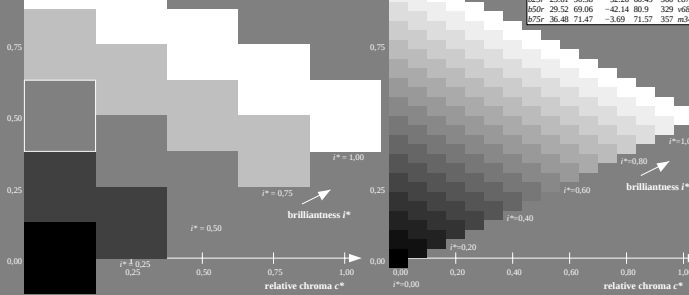
L^*	a^*	b^*	C_{90}	M_{90}	u^*_p
40.0	35.47	63.32	30.17	70.15	25 m01a
25.0	39.12	54.56	49.45	73.64	42 o19
25.0	50.64	39.15	64.89	75.79	59 o49
25.0	64.01	21.26	82.83	85.52	76 o69
25.0	83.18	-4.38	108.53	108.62	92 o89
25.0	66.73	-29.89	83.06	88.28	110 y34l
25.0	54.03	-48.31	63.49	79.78	127 y69l
25.0	44.73	-60.33	42.64	73.88	145 k03c
25.0	47.59	-49.08	15.74	51.54	162 k23c
25.0	49.97	-39.7	-6.72	40.27	190 k55c
25.0	51.85	-32.33	-24.35	40.48	217 k87c
25.0	46.92	-17.29	-36.02	39.96	244 c20v
25.0	37.91	1.28	-42.35	42.37	272 c53v
25.0	23.81	30.38	-52.26	60.45	300 c87v
25.0	29.52	69.06	-42.14	80.9	329 v60m
25.0	36.48	71.47	-3.69	71.57	357 m34b



Input and output: Colorimetric Printer Reflective System FRS09_92, L*=09_92 for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 0.305$
data for any colour:
 lab^*ch^* and lab^*cu^*
Hue tests:
 $u^*_p = j25g$ $u^*_p = y34l$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*

FRS09_92a adapted (a) CIELAB data

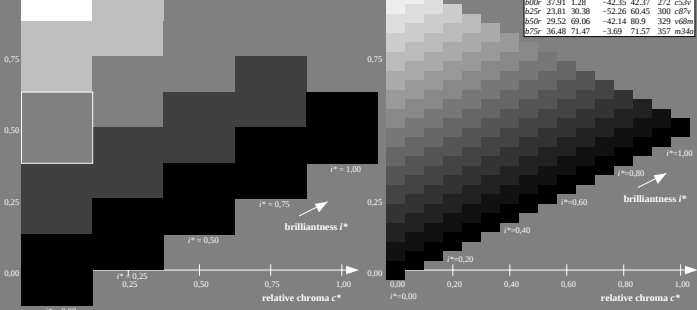
L^*	a^*	b^*	C_{90}	M_{90}	u^*_p
40.0	35.47	63.32	30.17	70.15	25 m01a
25.0	39.12	54.56	49.45	73.64	42 o19
25.0	50.64	39.15	64.89	75.79	59 o49
25.0	64.01	21.26	82.83	85.52	76 o69
25.0	83.18	-4.38	108.53	108.62	92 o89
25.0	66.73	-29.89	83.06	88.28	110 y34l
25.0	54.03	-48.31	63.49	79.78	127 y69l
25.0	44.73	-60.33	42.64	73.88	145 k03c
25.0	47.59	-49.08	15.74	51.54	162 k23c
25.0	49.97	-39.7	-6.72	40.27	190 k55c
25.0	51.85	-32.33	-24.35	40.48	217 k87c
25.0	46.92	-17.29	-36.02	39.96	244 c20v
25.0	37.91	1.28	-42.35	42.37	272 c53v
25.0	23.81	30.38	-52.26	60.45	300 c87v
25.0	29.52	69.06	-42.14	80.9	329 v60m
25.0	36.48	71.47	-3.69	71.57	357 m34b



Input and output: Colorimetric Printer Reflective System FRS09_92, L*=09_92 for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 0.071$
data for any colour:
 lab^*ch^* and lab^*cu^*
Hue tests:
 $u^*_p = r00l$ $u^*_p = m81o$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*

FRS09_92a adapted (a) CIELAB data

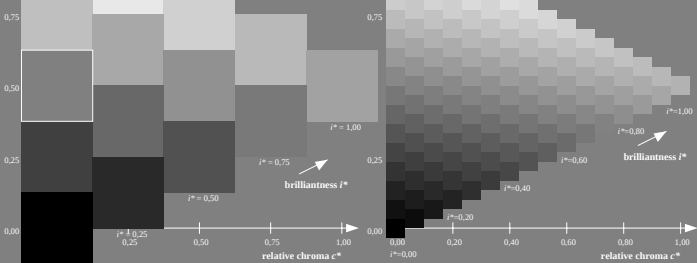
L^*	a^*	b^*	C_{90}	M_{90}	u^*_p
40.0	35.47	63.32	30.17	70.15	25 m01a
25.0	39.12	54.56	49.45	73.64	42 o19
25.0	50.64	39.15	64.89	75.79	59 o49
25.0	64.01	21.26	82.83	85.52	76 o69
25.0	83.18	-4.38	108.53	108.62	92 o89
25.0	66.73	-29.89	83.06	88.28	110 y34l
25.0	54.03	-48.31	63.49	79.78	127 y69l
25.0	44.73	-60.33	42.64	73.88	145 k03c
25.0	47.59	-49.08	15.74	51.54	162 k23c
25.0	49.97	-39.7	-6.72	40.27	190 k55c
25.0	51.85	-32.33	-24.35	40.48	217 k87c
25.0	46.92	-17.29	-36.02	39.96	244 c20v
25.0	37.91	1.28	-42.35	42.37	272 c53v
25.0	23.81	30.38	-52.26	60.45	300 c87v
25.0	29.52	69.06	-42.14	80.9	329 v60m
25.0	36.48	71.47	-3.69	71.57	357 m34b



Input and output: Colorimetric Printer Reflective System FRS09_92, L*=09_92 for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 0.21$
data for any colour:
 lab^*ch^* and lab^*cu^*
Hue tests:
 $u^*_p = r75l$ $u^*_p = o69l$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*

FRS09_92a adapted (a) CIELAB data

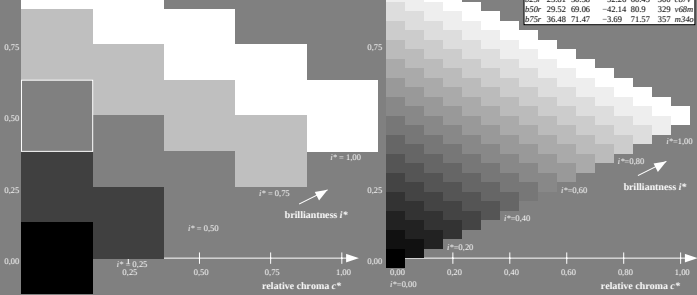
L^*	a^*	b^*	C_{90}	M_{90}	u^*_p
40.0	35.47	63.32	30.17	70.15	25 m01a
25.0	39.12	54.56	49.45	73.64	42 o19
25.0	50.64	39.15	64.89	75.79	59 o49
25.0	64.01	21.26	82.83	85.52	76 o69
25.0	83.18	-4.38	108.53	108.62	92 o89
25.0	66.73	-29.89	83.06	88.28	110 y34l
25.0	54.03	-48.31	63.49	79.78	127 y69l
25.0	44.73	-60.33	42.64	73.88	145 k03c
25.0	47.59	-49.08	15.74	51.54	162 k23c
25.0	49.97	-39.7	-6.72	40.27	190 k55c
25.0	51.85	-32.33	-24.35	40.48	217 k87c
25.0	46.92	-17.29	-36.02	39.96	244 c20v
25.0	37.91	1.28	-42.35	42.37	272 c53v
25.0	23.81	30.38	-52.26	60.45	300 c87v
25.0	29.52	69.06	-42.14	80.9	329 v60m
25.0	36.48	71.47	-3.69	71.57	357 m34b



Input and output: Colorimetric Printer Reflective System FRS09_92, L*=09_92 for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 0.354$
data for any colour:
 lab^*ch^* and lab^*cu^*
Hue tests:
 $u^*_p = j50g$ $u^*_p = y69l$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*

FRS09_92a adapted (a) CIELAB data

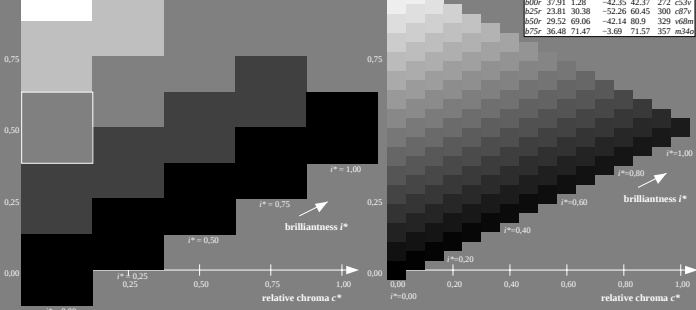
L^*	a^*	b^*	C_{90}	M_{90}	u^*_p
40.0	35.47	63.32	30.17	70.15	25 m01a
25.0	39.12	54.56	49.45	73.64	42 o19
25.0	50.64	39.15	64.89	75.79	59 o49
25.0	64.01	21.26	82.83	85.52	76 o69
25.0	83.18	-4.38	108.53	108.62	92 o89
25.0	66.73	-29.89	83.06	88.28	110 y34l
25.0	54.03	-48.31	63.49	79.78	127 y69l
25.0	44.73	-60.33	42.64	73.88	145 k03c
25.0	47.59	-49.08	15.74	51.54	162 k23c
25.0	49.97	-39.7	-6.72	40.27	190 k55c
25.0	51.85	-32.33	-24.35	40.48	217 k87c
25.0	46.92	-17.29	-36.02	39.96	244 c20v
25.0	37.91	1.28	-42.35	42.37	272 c53v
25.0	23.81	30.38	-52.26	60.45	300 c87v
25.0	29.52	69.06	-42.14	80.9	329 v60m
25.0	36.48	71.47	-3.69	71.57	357 m34b



Input and output: Colorimetric Printer Reflective System FRS09_92, L*=09_92 for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 0.117$
data for any colour:
 lab^*ch^* and lab^*cu^*
Hue tests:
 $u^*_p = j25l$ $u^*_p = o19l$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*

FRS09_92a adapted (a) CIELAB data

L^*	a^*	b^*	C_{90}	M_{90}	u^*_p
40.0	35.47	63.32	30.17	70.15	25 m01a
25.0	39.12	54.56	49.45	73.64	42 o19
25.0	50.64	39.15	64.89	75.79	59 o49
25.0	64.01	21.26	82.83	85.52	76 o69
25.0	83.18	-4.38	108.53	108.62	92 o89
25.0	66.73	-29.89	83.06	88.28	110 y34l
25.0	54.03	-48.31	63.49	79.78	127 y69l
25.0	44.73	-60.33	42.64	73.88	145 k03c
25.0	47.59	-49.08	15.74	51.54	162 k23c
25.0	49.97	-39.7	-6.72	40.27	190 k55c
25.0	51.85	-32.33	-24.35	40.48	217 k87c
25.0	46.92	-17.29	-36.02	39.96	244 c20v
25.0	37.91	1.28	-42.35	42.37	272 c53v
25.0	23.81	30.38	-52.26	60.45	300 c87v
25.0	29.52	69.06	-42.14	80.9	329 v60m
25.0	36.48	71.47	-3.69	71.57	357 m34b



Input and output: Colorimetric Printer Reflective System FRS09_92, L*=09_92 for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 0.256$
data for any colour:
 lab^*ch^* and lab^*cu^*
Hue tests:
 $u^*_p = j00g$ $u^*_p = o89l$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*

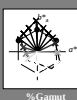
$$u^*c = j00g$$

Adapted (a) CIELAB data

	L^*	a^*	b^*	C^*_{90}	M^*_{90}	u^*_p
0.82	30.17	70.15	25	m01a		
0.86	49.45	73.64	42	o19y		
0.85	64.89	75.79	59	o49y		
0.86	82.83	85.52	76	o69y		
0.88	108.53	108.62	92	o89y		
0.89	83.06	88.28	110	y34l		
0.91	63	79.78	127	y69l		
0.93	62.44	73.88	145	023c		
0.98	51.74	51.54	162	123c		
1.07	6.72	40.27	190	555c		
1.23	24.35	40.46	217	878c		
1.29	36.02	39.96	244	c20v		
1.38	42.35	42.37	272	c53v		
1.48	52.26	60.45	300	c87v		
1.56	44.12	80.9	329	v68m		
1.67	3.69	71.57	357	m34o		

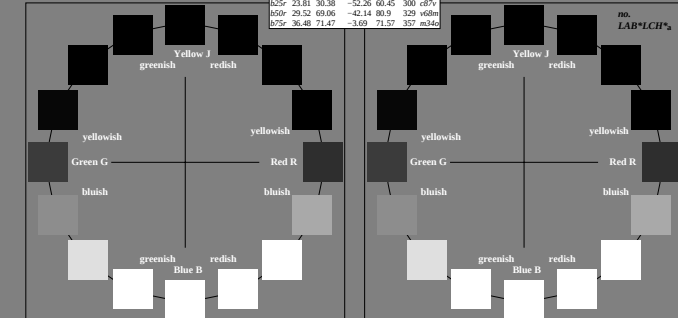
Input and output: Colorimetric Printer Reflective System FRS09_92a
data for any colour:
 $u^*_e = \text{number}$ and $v^*_e = 00 \dots 15$
hue tests:
 $u^*_e = 16 \text{ hues } r00, r25, \dots, b75r$
contrast reduction factor:
 $c_R = 1.0$

FRS09_92a; adapted (a) CIE Lab data											
	u^*_e	L^*	a^*	b^*	C_{90}	M_{90}	u^*_e	L^*	a^*	b^*	C_{90}
000	35.47	63.32	30.17	70.15	25	m01a	50.0	35.06	60.0	44.0	74.4
250	39.12	54.56	49.45	73.64	42	o10y	50.0	39.12	54.56	49.45	73.64
500	50.64	39.15	64.89	75.79	59	o40y	50.0	50.64	39.15	64.89	75.79
750	64.01	21.26	82.83	85.52	76	o60y	50.0	64.01	21.26	82.83	85.52
1000	80.18	-4.38	108.53	108.62	92	o80y	50.0	80.18	-4.38	108.53	108.62
1250	66.73	-29.89	83.06	88.28	110	y34l	50.0	66.73	-29.89	83.06	88.28
1500	54.03	-48.31	63.49	79.78	127	y60l	50.0	54.03	-48.31	63.49	79.78
1750	44.73	-60.33	42.64	73.88	145	03x	50.0	44.73	-60.33	42.64	73.88
2000	47.59	-49.08	15.74	51.54	162	123x	50.0	47.59	-49.08	15.74	51.54
2250	49.07	-39.7	-6.72	40.27	190	155x	50.0	49.07	-39.7	-6.72	40.27
2500	51.85	-32.33	-24.35	40.48	217	087x	50.0	51.85	-32.33	-24.35	40.48
2750	46.92	-17.29	-36.02	39.96	244	c20v	50.0	46.92	-17.29	-36.02	39.96
3000	37.91	1.28	-42.35	42.37	272	c53v	50.0	37.91	1.28	-42.35	42.37
3250	23.81	30.38	-52.26	60.45	300	o87v	50.0	23.81	30.38	-52.26	60.45
3500	29.52	69.06	-42.14	80.9	329	v60m	50.0	29.52	69.06	-42.14	80.9
3750	36.48	71.47	-3.69	71.57	357	m34a	50.0	36.48	71.47	-3.69	71.57

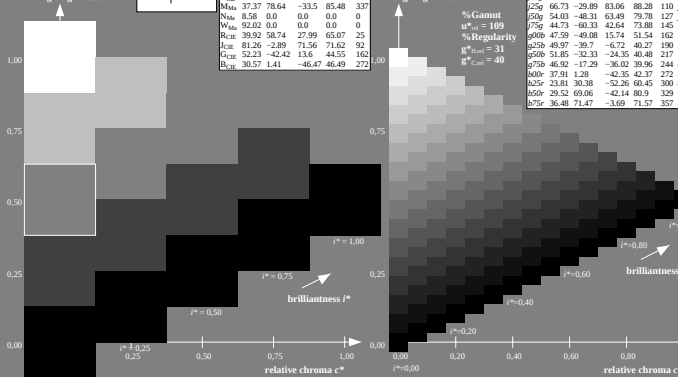


FRS09_92a: adapted (a) CIELAB data

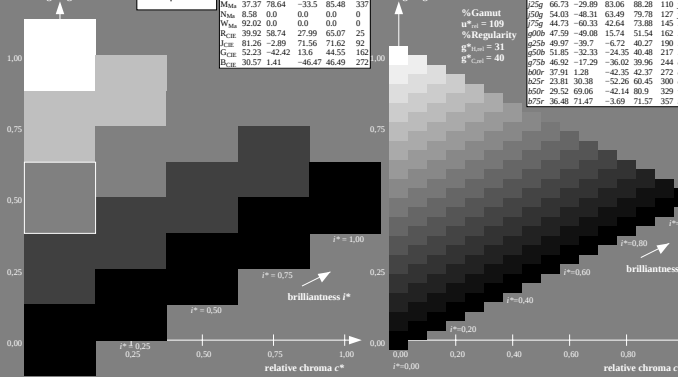
Nome/L	L^*	a^*	b^*	C^*	M^*	h°
000	35.66	0.00	44.0	74.4	36	
Y00	83.77	-5.17	109.32	109.49	93	
Y14	44.13	-62.67	48.24	79.09	14	
C02	52.66	-29.14	-31.99	43.27	22	
V04	14.15	50.33	-59.04	77.57	31	
M03	37.37	78.64	-33.5	85.48	33	
N04	8.58	0.0	0.0	8.58	0	
W02	92.02	0.0	0.0	0.0	0	
001	59.29	58.74	27.99	65.07	25	
J01	81.26	-2.89	71.56	71.62	92	
G02	52.23	-42.42	13.6	44.55	16	
B03	30.57	1.41	-46.47	46.49	27	



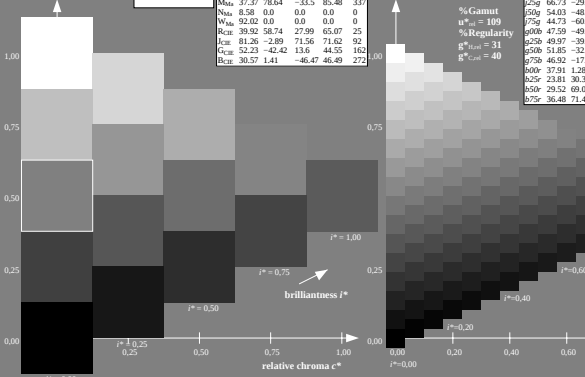
Input and output: Colorimetric Printer Reflective System FRS09_92, L*=09_92 for relative CIELAB hue $h^* = \text{lab}^*h^* = h_{ab}/360 = 0.164$
data for any colour:
 lab^*ch^* and lab^*cu^*
Hue tests:
 $u^*_e = r50l$ $u^*_a = o0y$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*



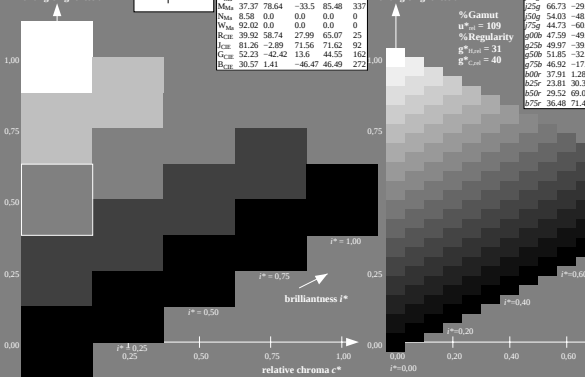
Input and output: Colorimetric Printer Reflective System FRS09_92, L*=09_92 for relative CIELAB hue $h^* = \text{lab}^*h^* = h_{ab}/360 = 0.305$
data for any colour:
 lab^*ch^* and lab^*cu^*
Hue tests:
 $u^*_e = j25g$ $u^*_a = y34l$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*



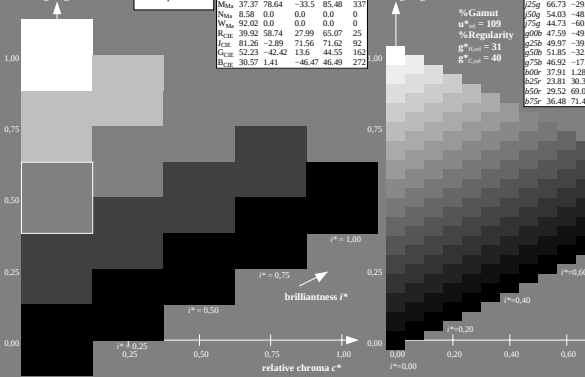
Input and output: Colorimetric Printer Reflective System FRS09_92, L*=09_92 for relative CIELAB hue $h^* = \text{lab}^*h^* = h_{ab}/360 = 0.071$
data for any colour:
 lab^*ch^* and lab^*cu^*
Hue tests:
 $u^*_e = r0f$ $u^*_a = m01a$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*



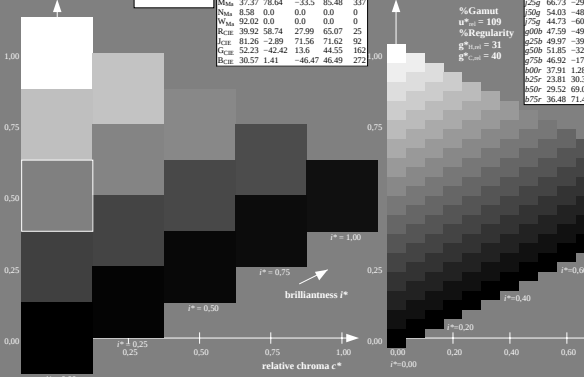
Input and output: Colorimetric Printer Reflective System FRS09_92, L*=09_92 for relative CIELAB hue $h^* = \text{lab}^*h^* = h_{ab}/360 = 0.21$
data for any colour:
 lab^*ch^* and lab^*cu^*
Hue tests:
 $u^*_e = r75j$ $u^*_a = o60y$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*



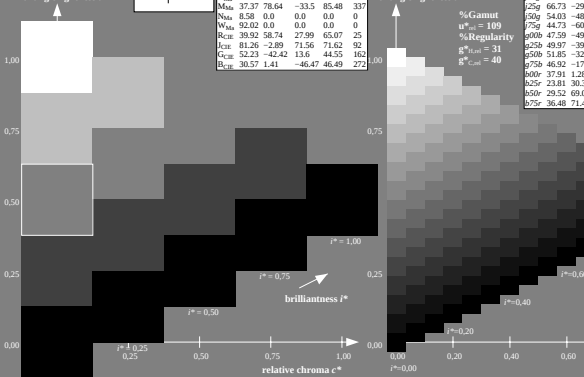
Input and output: Colorimetric Printer Reflective System FRS09_92, L*=09_92 for relative CIELAB hue $h^* = \text{lab}^*h^* = h_{ab}/360 = 0.354$
data for any colour:
 lab^*ch^* and lab^*cu^*
Hue tests:
 $u^*_e = j50g$ $u^*_a = y60l$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*



Input and output: Colorimetric Printer Reflective System FRS09_92, L*=09_92 for relative CIELAB hue $h^* = \text{lab}^*h^* = h_{ab}/360 = 0.117$
data for any colour:
 lab^*ch^* and lab^*cu^*
Hue tests:
 $u^*_e = j25j$ $u^*_a = o0y$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*



Input and output: Colorimetric Printer Reflective System FRS09_92, L*=09_92 for relative CIELAB hue $h^* = \text{lab}^*h^* = h_{ab}/360 = 0.256$
data for any colour:
 lab^*ch^* and lab^*cu^*
Hue tests:
 $u^*_e = j00g$ $u^*_a = o80y$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*



Input and output: Colorimetric Printer Reflective System FRS09_92, L*=09_92 for relative CIELAB hue $h^* = \text{lab}^*h^* = h_{ab}/360 = 0.402$
data for any colour:
 lab^*ch^* and lab^*cu^*
Hue tests:
 $u^*_e = j75g$ $u^*_a = H3c$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*

