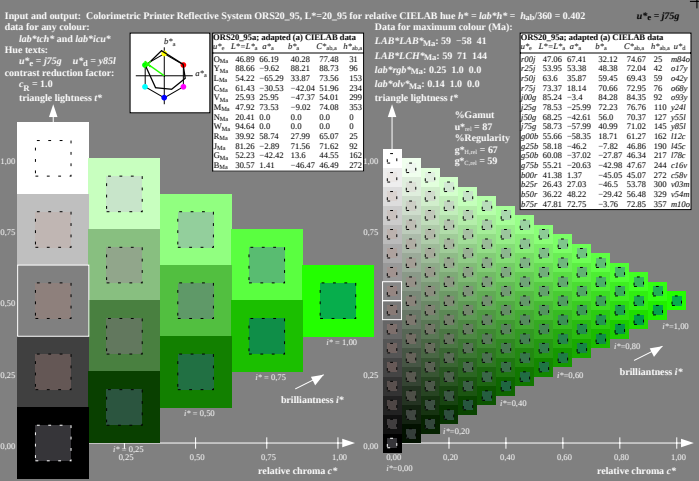
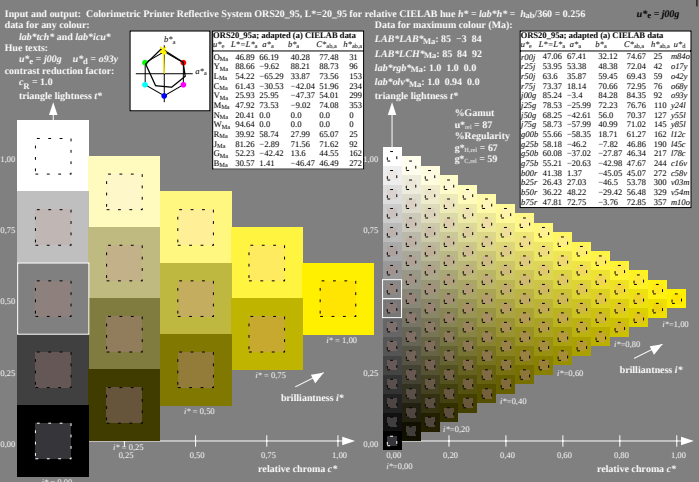
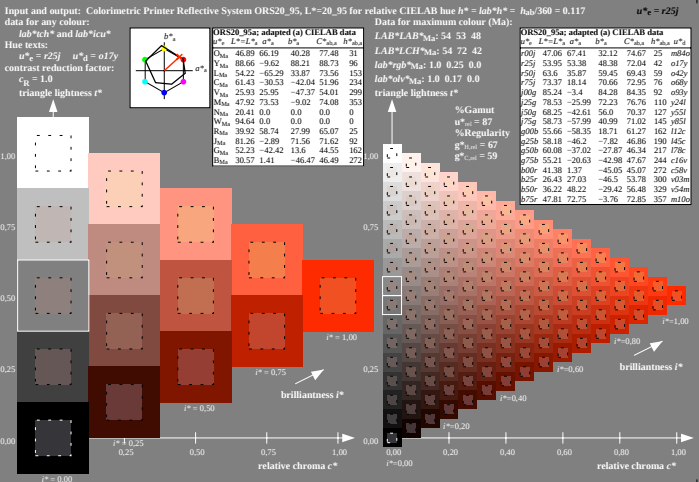
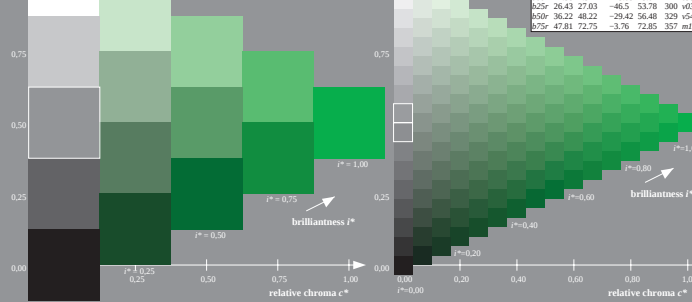
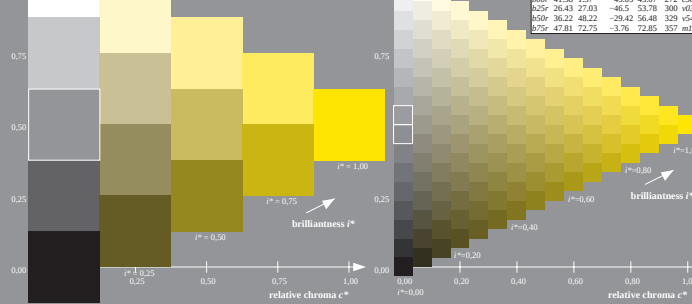
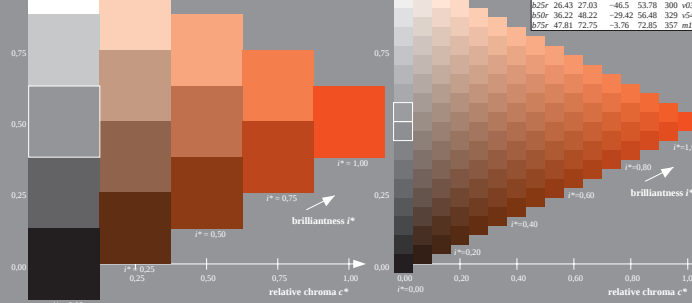
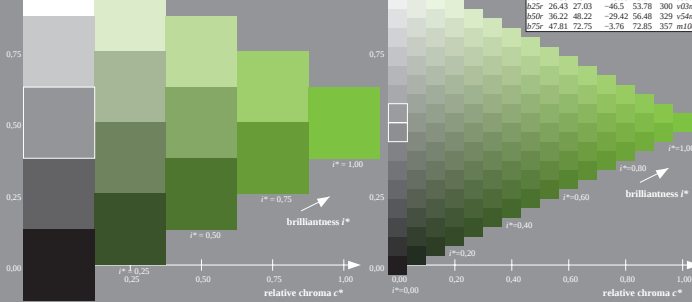
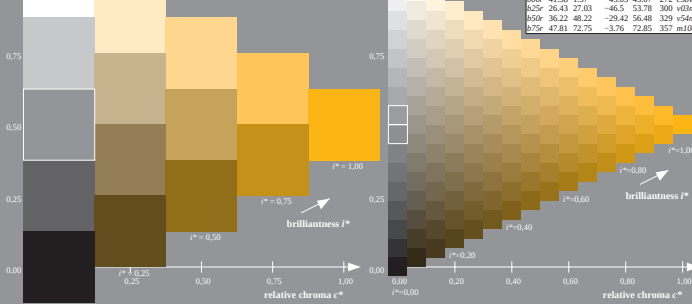
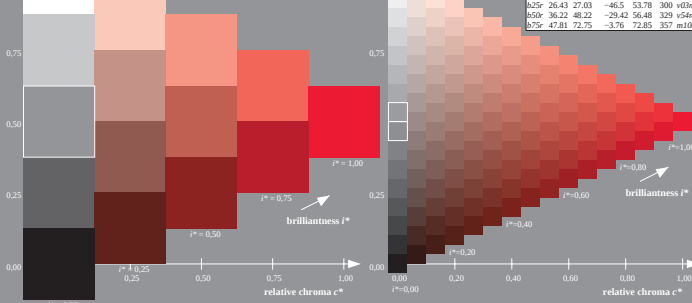
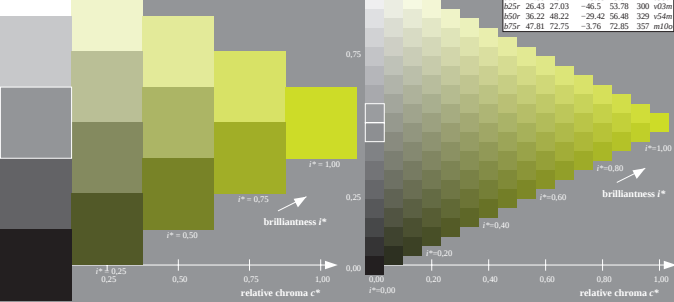
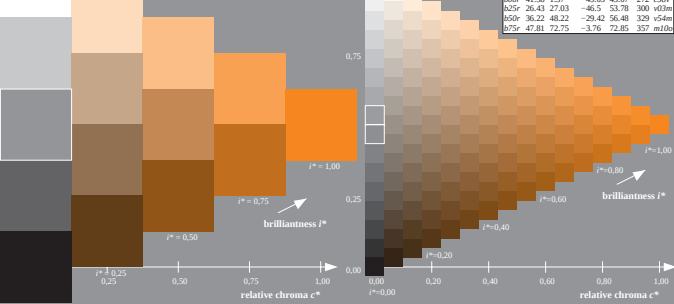
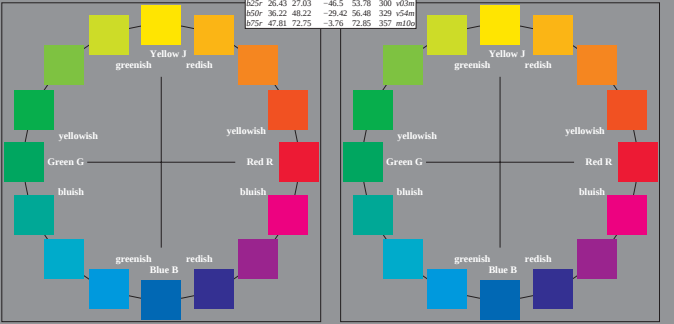
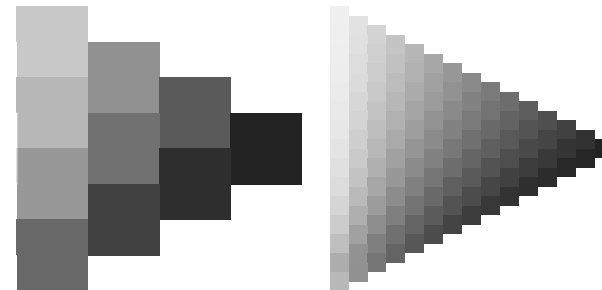
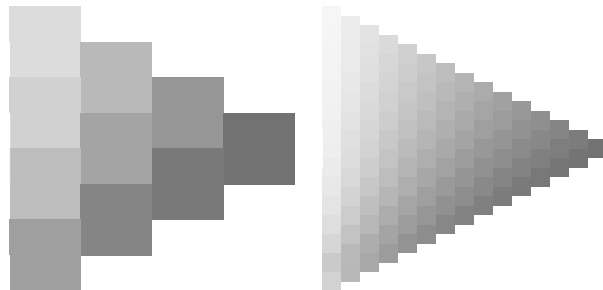
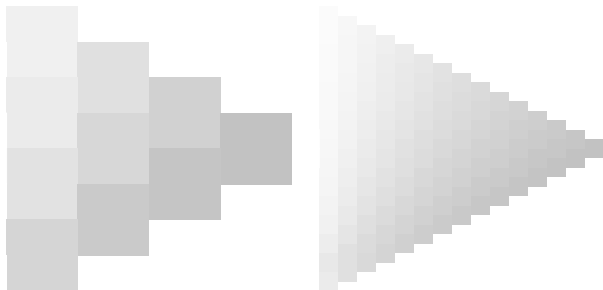
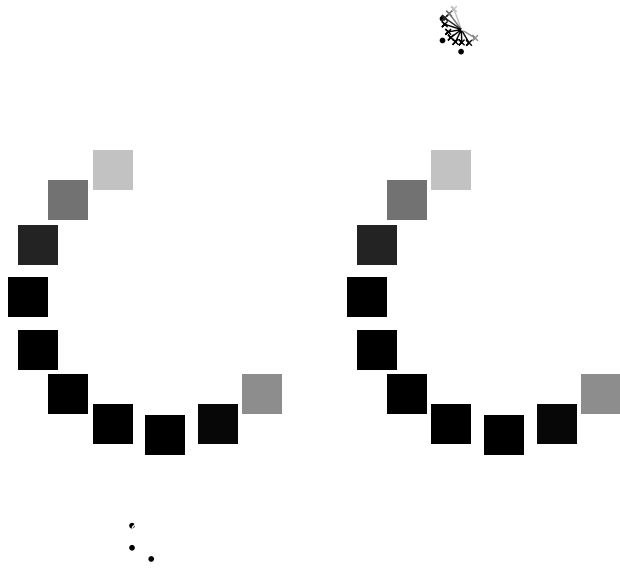
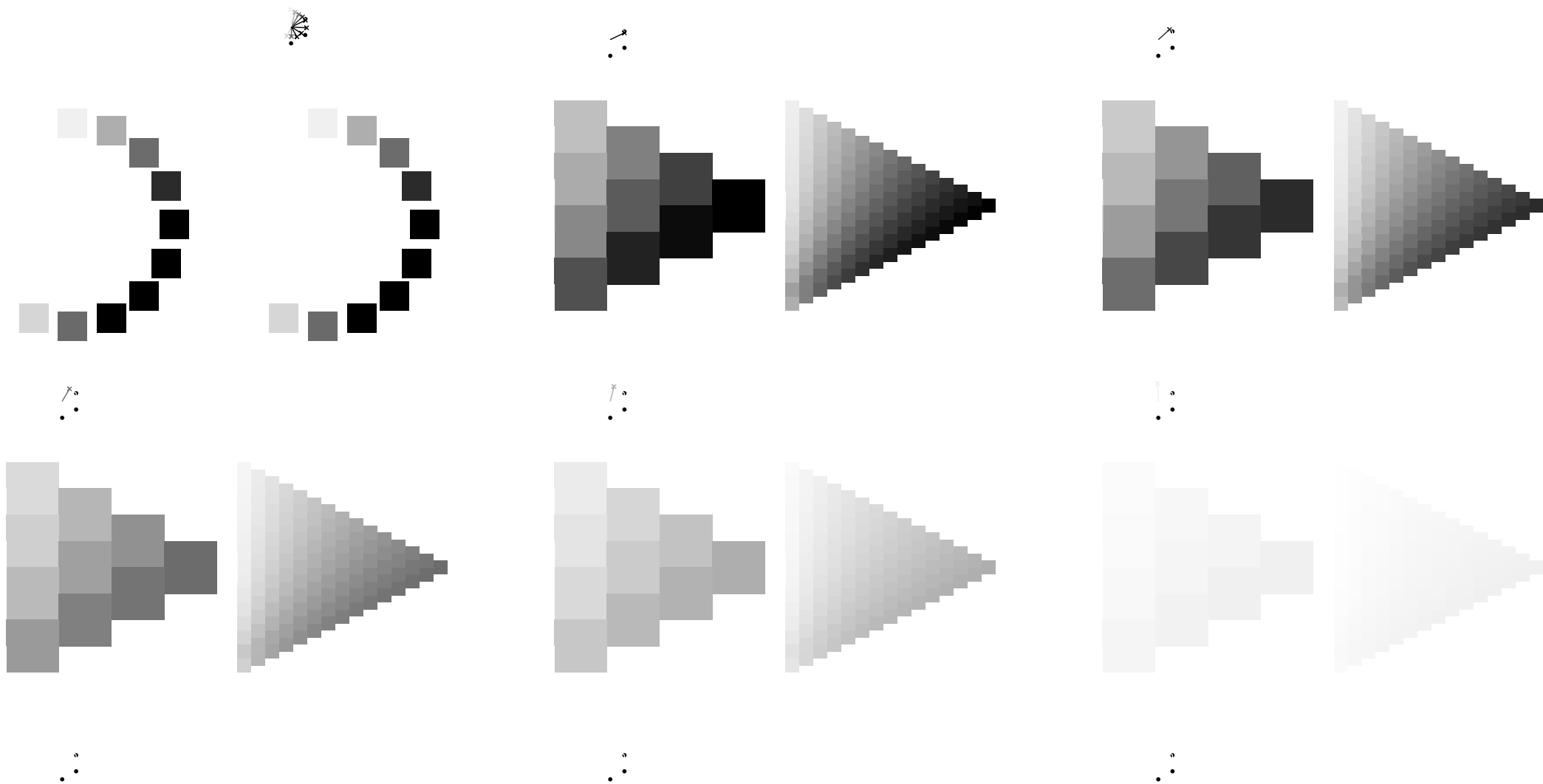
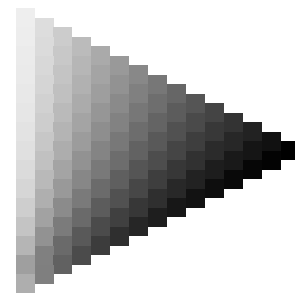
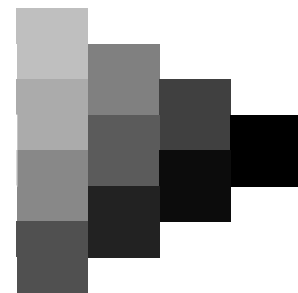
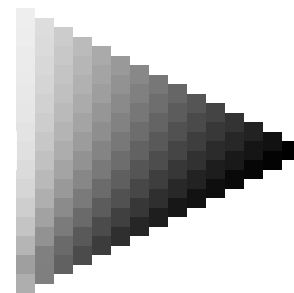
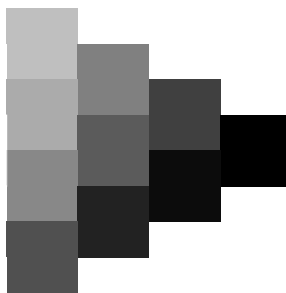
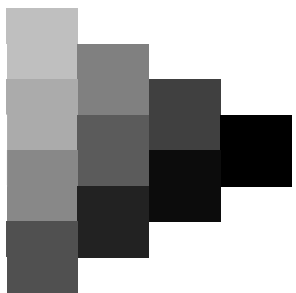
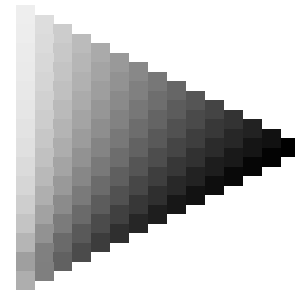
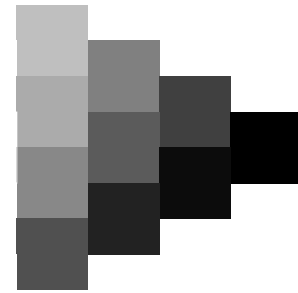
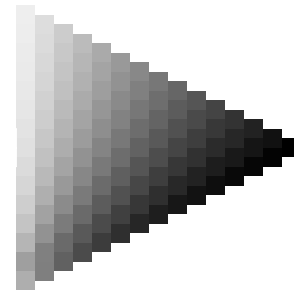
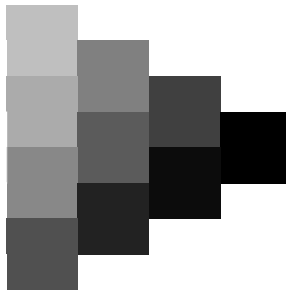
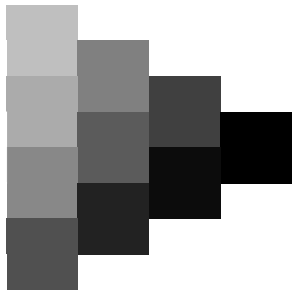
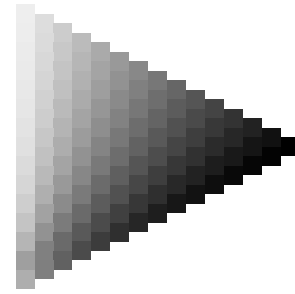
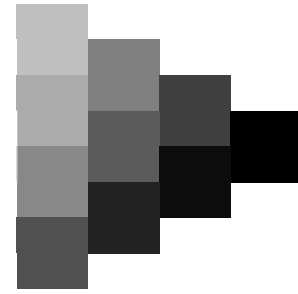
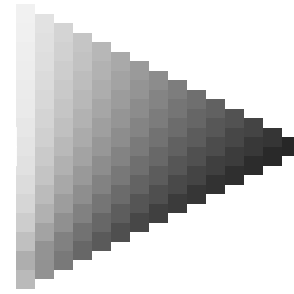
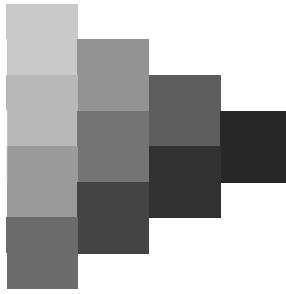
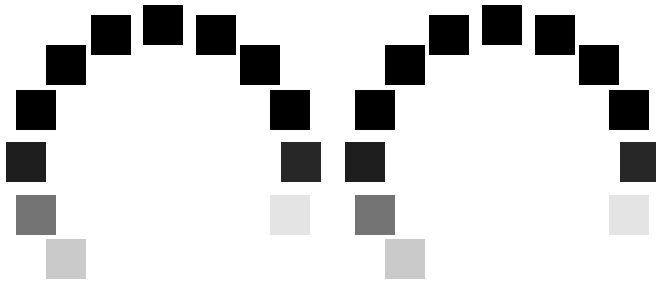


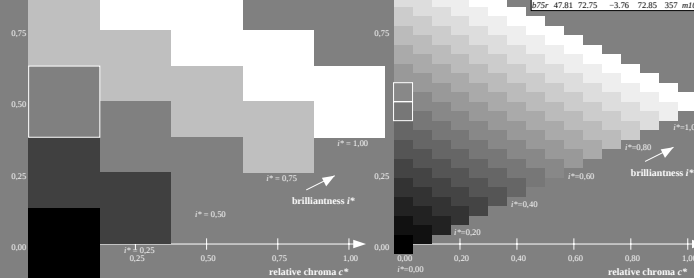
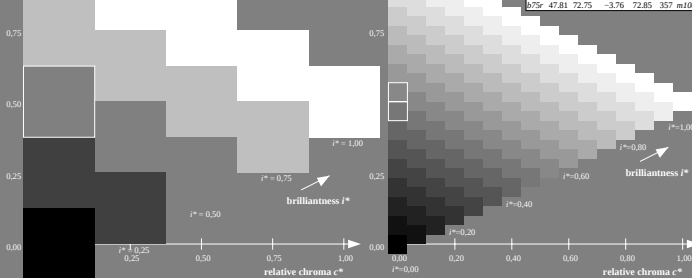
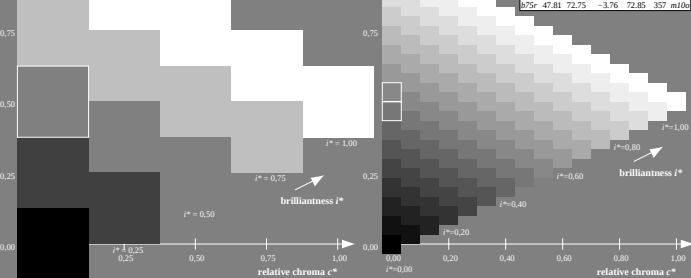


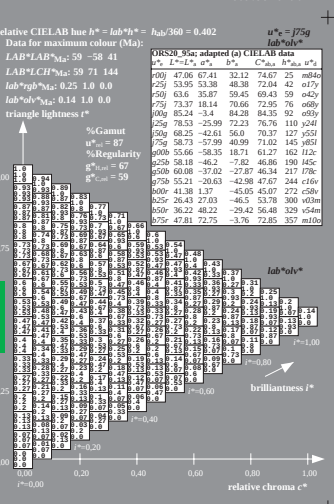
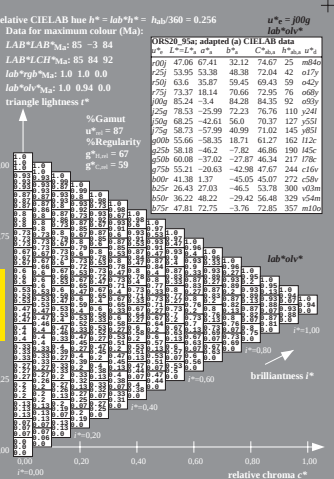
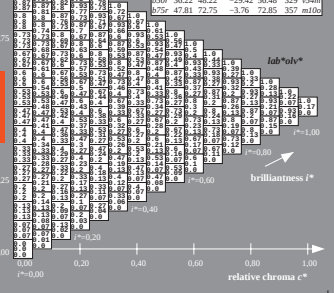
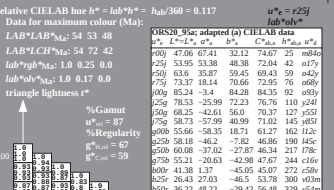


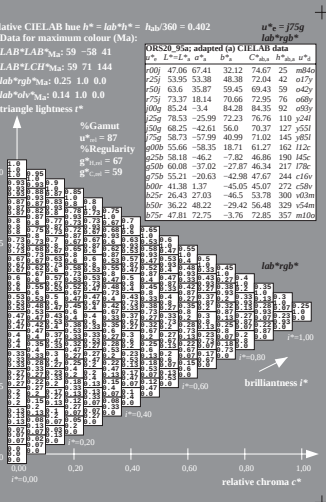
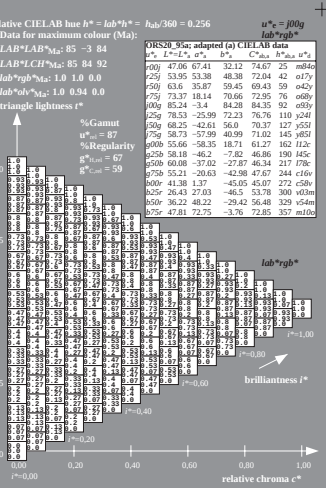
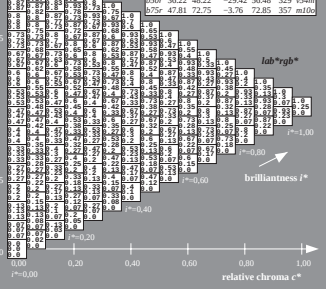
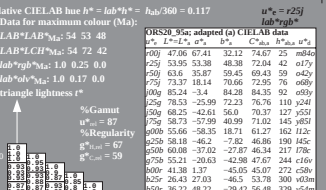




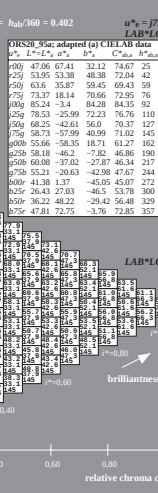
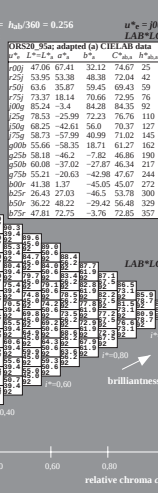
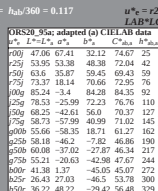


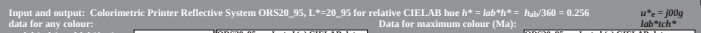
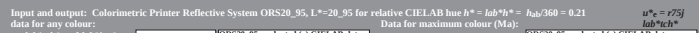


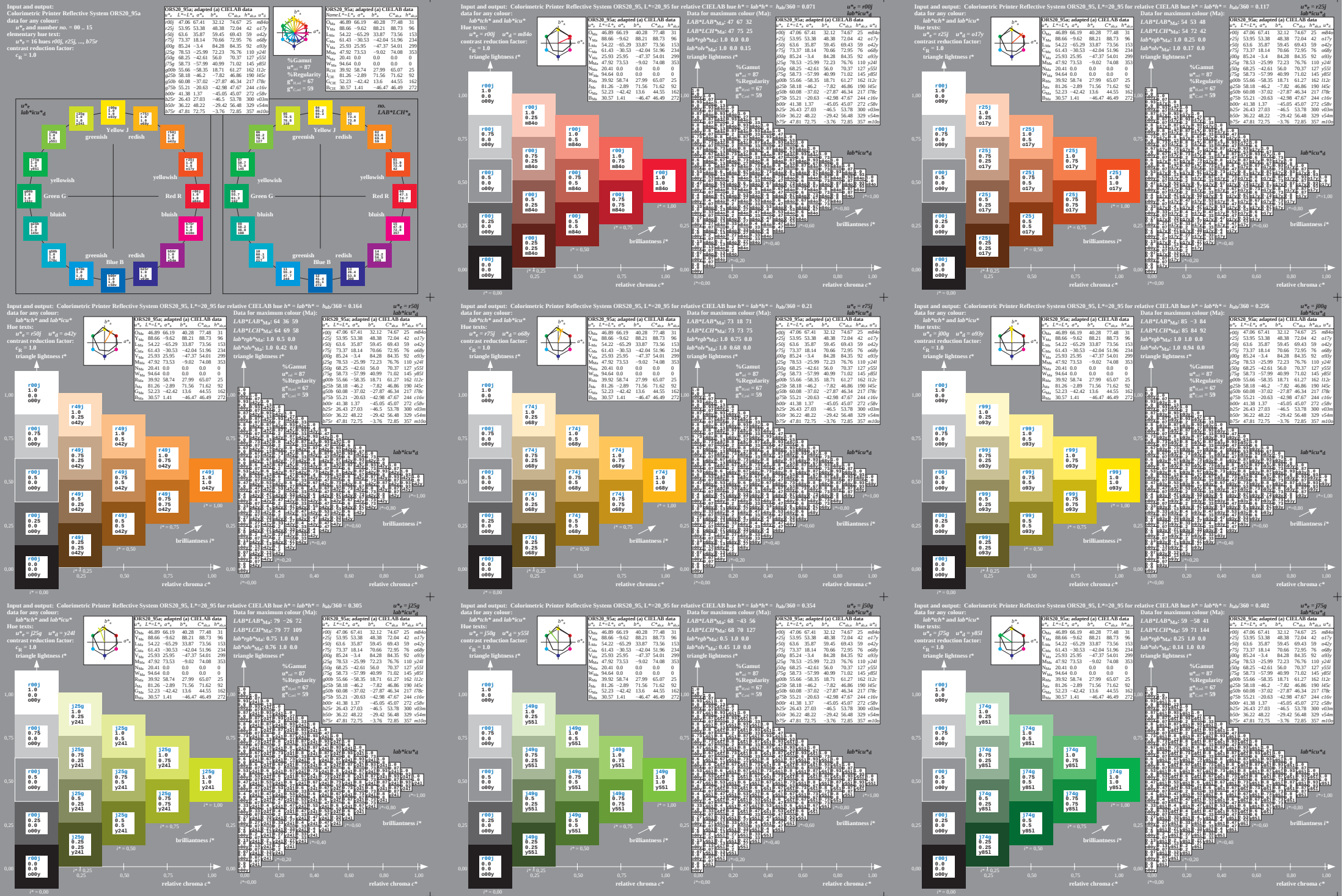


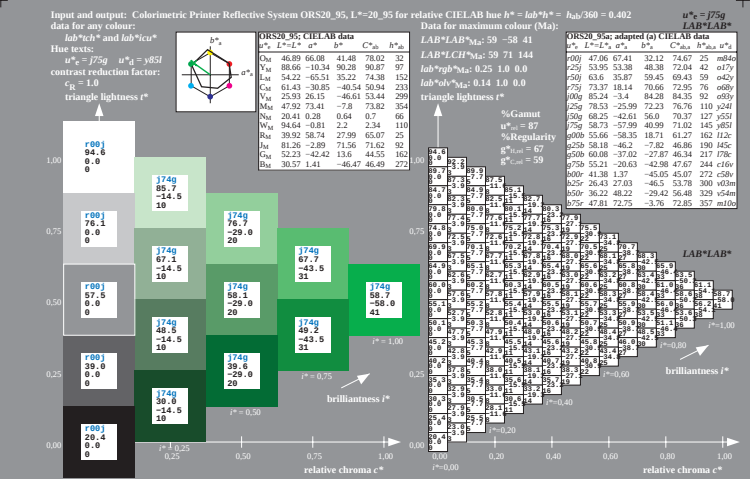
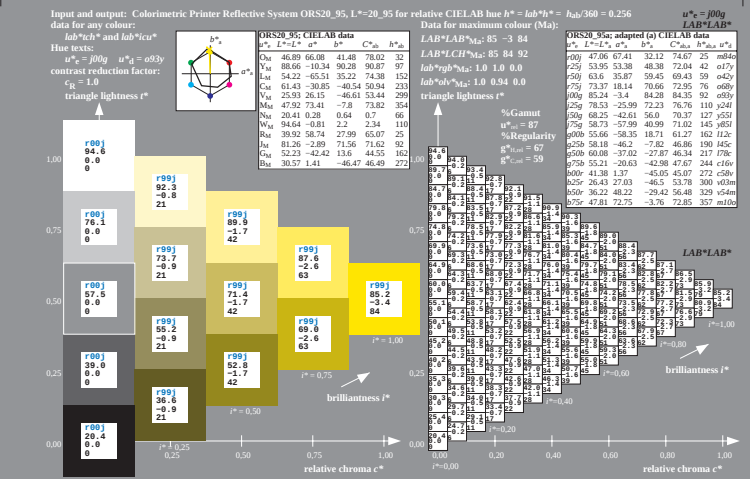
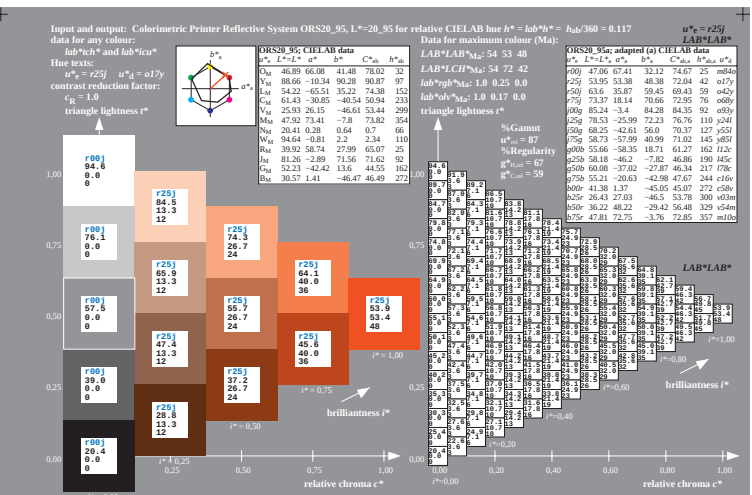












Input and output:
Colorimetric Printer Reflective System ORS20_95a
data for any colour:
 u^*_p and number $m = 00 \dots 15$
elementary hue text:
 $u^*_p = 16$ hues $r00, r25, \dots, b75$
contrast reduction factor:
 $c_R = 1.0$

ORS20_95a; adapted (a) CIELAB data
Data for maximum colour (Ma):

L^*	a^*	b^*	C_{94}	M_{94}	h^*
D50	47.06	67.41	32.12	74.07	25 m00a
Y50	53.95	53.38	48.38	72.04	42 o17y
X50	61.23	35.87	59.45	69.43	59 o42y
Cu	54.22	-65.51	35.22	74.38	152 o12y
Cv	61.43	-30.85	-40.54	50.94	233 o10y
Y50	85.24	-3.4	84.28	84.35	92 o69y
X50	78.53	-25.99	72.23	76.76	110 y24d
Nu	68.25	-42.61	56.0	70.37	127 y55d
Y50	58.73	-57.99	40.99	71.02	145 y85d
X50	55.66	-58.35	18.71	61.27	162 i12z
Ru	58.18	-46.2	-7.82	46.86	190 i45z
Cu	60.08	-37.02	-27.87	46.34	217 f78z
Y50	55.21	-20.63	-42.98	47.67	244 c16v
X50	41.38	13.7	-45.05	45.07	272 c58v
Nu	26.43	27.03	-46.5	53.78	300 v03m
Bu	30.57	48.22	-29.42	56.48	329 v54m
Bu	47.81	72.75	-3.76	72.85	357 m06b



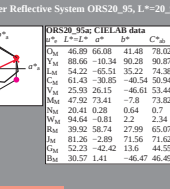
ORS20_95a; CIELAB data
Data for maximum colour (Ma):

L^*	a^*	b^*	C_{94}	M_{94}	h^*
D50	46.89	66.08	41.48	70.02	32
Y50	88.66	-10.34	90.28	90.87	97
X50	54.22	-65.51	35.22	74.38	152
Cu	61.43	-30.85	-40.54	50.94	233
Y50	25.93	26.15	-46.61	53.44	299
X50	47.92	73.41	-7.8	73.82	354
Nu	20.41	0.28	0.64	0.7	66
Y50	94.64	-0.81	2.2	2.34	110
Ru	39.92	58.74	27.99	65.07	25
Ju	81.26	-2.89	71.56	71.62	92
Cu	52.23	-42.42	13.6	44.55	162
Bu	30.57	1.41	-46.47	46.49	272



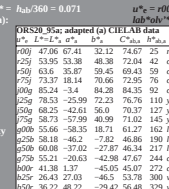
ORS20_95a; CIELAB data
Data for maximum colour (Ma):

L^*	a^*	b^*	C_{94}	M_{94}	h^*
D50	46.89	66.08	41.48	70.02	32
Y50	88.66	-10.34	90.28	90.87	97
X50	54.22	-65.51	35.22	74.38	152
Cu	61.43	-30.85	-40.54	50.94	233
Y50	25.93	26.15	-46.61	53.44	299
X50	47.92	73.41	-7.8	73.82	354
Nu	20.41	0.28	0.64	0.7	66
Y50	94.64	-0.81	2.2	2.34	110
Ru	39.92	58.74	27.99	65.07	25
Ju	81.26	-2.89	71.56	71.62	92
Cu	52.23	-42.42	13.6	44.55	162
Bu	30.57	1.41	-46.47	46.49	272



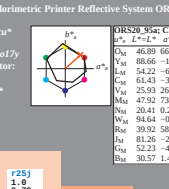
ORS20_95a; CIELAB data
Data for maximum colour (Ma):

L^*	a^*	b^*	C_{94}	M_{94}	h^*
D50	46.89	66.08	41.48	70.02	32
Y50	88.66	-10.34	90.28	90.87	97
X50	54.22	-65.51	35.22	74.38	152
Cu	61.43	-30.85	-40.54	50.94	233
Y50	25.93	26.15	-46.61	53.44	299
X50	47.92	73.41	-7.8	73.82	354
Nu	20.41	0.28	0.64	0.7	66
Y50	94.64	-0.81	2.2	2.34	110
Ru	39.92	58.74	27.99	65.07	25
Ju	81.26	-2.89	71.56	71.62	92
Cu	52.23	-42.42	13.6	44.55	162
Bu	30.57	1.41	-46.47	46.49	272



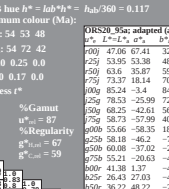
ORS20_95a; CIELAB data
Data for maximum colour (Ma):

L^*	a^*	b^*	C_{94}	M_{94}	h^*
D50	46.89	66.08	41.48	70.02	32
Y50	88.66	-10.34	90.28	90.87	97
X50	54.22	-65.51	35.22	74.38	152
Cu	61.43	-30.85	-40.54	50.94	233
Y50	25.93	26.15	-46.61	53.44	299
X50	47.92	73.41	-7.8	73.82	354
Nu	20.41	0.28	0.64	0.7	66
Y50	94.64	-0.81	2.2	2.34	110
Ru	39.92	58.74	27.99	65.07	25
Ju	81.26	-2.89	71.56	71.62	92
Cu	52.23	-42.42	13.6	44.55	162
Bu	30.57	1.41	-46.47	46.49	272



ORS20_95a; CIELAB data
Data for maximum colour (Ma):

L^*	a^*	b^*	C_{94}	M_{94}	h^*
D50	46.89	66.08	41.48	70.02	32
Y50	88.66	-10.34	90.28	90.87	97
X50	54.22	-65.51	35.22	74.38	152
Cu	61.43	-30.85	-40.54	50.94	233
Y50	25.93	26.15	-46.61	53.44	299
X50	47.92	73.41	-7.8	73.82	354
Nu	20.41	0.28	0.64	0.7	66
Y50	94.64	-0.81	2.2	2.34	110
Ru	39.92	58.74	27.99	65.07	25
Ju	81.26	-2.89	71.56	71.62	92
Cu	52.23	-42.42	13.6	44.55	162
Bu	30.57	1.41	-46.47	46.49	272



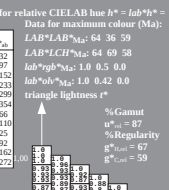
ORS20_95a; CIELAB data
Data for maximum colour (Ma):

L^*	a^*	b^*	C_{94}	M_{94}	h^*
D50	46.89	66.08	41.48	70.02	32
Y50	88.66	-10.34	90.28	90.87	97
X50	54.22	-65.51	35.22	74.38	152
Cu	61.43	-30.85	-40.54	50.94	233
Y50	25.93	26.15	-46.61	53.44	299
X50	47.92	73.41	-7.8	73.82	354
Nu	20.41	0.28	0.64	0.7	66
Y50	94.64	-0.81	2.2	2.34	110
Ru	39.92	58.74	27.99	65.07	25
Ju	81.26	-2.89	71.56	71.62	92
Cu	52.23	-42.42	13.6	44.55	162
Bu	30.57	1.41	-46.47	46.49	272

Input and output:
Colorimetric Printer Reflective System ORS20_95, L*=20_95 for relative CIELAB hue $h^* = \text{lab}^*h^* = h_{ab}/360 = 0.164$
data for any colour:
 $u^*_p = r250$ and $u^*_p = a2y$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*

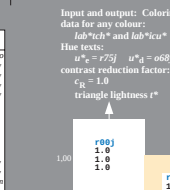
ORS20_95a; CIELAB data
Data for maximum colour (Ma):

L^*	a^*	b^*	C_{94}	M_{94}	h^*
D50	46.89	66.08	41.48	70.02	32
Y50	88.66	-10.34	90.28	90.87	97
X50	54.22	-65.51	35.22	74.38	152
Cu	61.43	-30.85	-40.54	50.94	233
Y50	25.93	26.15	-46.61	53.44	299
X50	47.92	73.41	-7.8	73.82	354
Nu	20.41	0.28	0.64	0.7	66
Y50	94.64	-0.81	2.2	2.34	110
Ru	39.92	58.74	27.99	65.07	25
Ju	81.26	-2.89	71.56	71.62	92
Cu	52.23	-42.42	13.6	44.55	162
Bu	30.57	1.41	-46.47	46.49	272



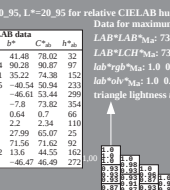
ORS20_95a; CIELAB data
Data for maximum colour (Ma):

L^*	a^*	b^*	C_{94}	M_{94}	h^*
D50	46.89	66.08	41.48	70.02	32
Y50	88.66	-10.34	90.28	90.87	97
X50	54.22	-65.51	35.22	74.38	152
Cu	61.43	-30.85	-40.54	50.94	233
Y50	25.93	26.15	-46.61	53.44	299
X50	47.92	73.41	-7.8	73.82	354
Nu	20.41	0.28	0.64	0.7	66
Y50	94.64	-0.81	2.2	2.34	110
Ru	39.92	58.74	27.99	65.07	25
Ju	81.26	-2.89	71.56	71.62	92
Cu	52.23	-42.42	13.6	44.55	162
Bu	30.57	1.41	-46.47	46.49	272



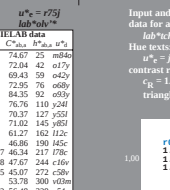
ORS20_95a; CIELAB data
Data for maximum colour (Ma):

L^*	a^*	b^*	C_{94}	M_{94}	h^*
D50	46.89	66.08	41.48	70.02	32
Y50	88.66	-10.34	90.28	90.87	97
X50	54.22	-65.51	35.22	74.38	152
Cu	61.43	-30.85	-40.54	50.94	233
Y50	25.93	26.15	-46.61	53.44	299
X50	47.92	73.41	-7.8	73.82	354
Nu	20.41	0.28	0.64	0.7	66
Y50	94.64	-0.81	2.2	2.34	110
Ru	39.92	58.74	27.99	65.07	25
Ju	81.26	-2.89	71.56	71.62	92
Cu	52.23	-42.42	13.6	44.55	162
Bu	30.57	1.41	-46.47	46.49	272



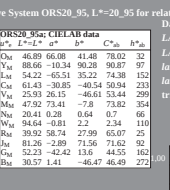
ORS20_95a; CIELAB data
Data for maximum colour (Ma):

L^*	a^*	b^*	C_{94}	M_{94}	h^*
D50	46.89	66.08	41.48	70.02	32
Y50	88.66	-10.34	90.28	90.87	97
X50	54.22	-65.51	35.22	74.38	152
Cu	61.43	-30.85	-40.54	50.94	233
Y50	25.93	26.15	-46.61	53.44	299
X50	47.92	73.41	-7.8	73.82	354
Nu	20.41	0.28	0.64	0.7	66
Y50	94.64	-0.81	2.2	2.34	110
Ru	39.92	58.74	27.99	65.07	25
Ju	81.26	-2.89	71.56	71.62	92
Cu	52.23	-42.42	13.6	44.55	162
Bu	30.57	1.41	-46.47	46.49	272



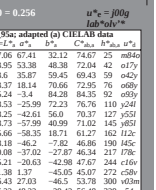
ORS20_95a; CIELAB data
Data for maximum colour (Ma):

L^*	a^*	b^*	C_{94}	M_{94}	h^*
D50	46.89	66.08	41.48	70.02	32
Y50	88.66	-10.34	90.28	90.87	97
X50	54.22	-65.51	35.22	74.38	152
Cu	61.43	-30.85	-40.54	50.94	233
Y50	25.93	26.15	-46.61	53.44	299
X50	47.92	73.41	-7.8	73.82	354
Nu	20.41	0.28	0.64	0.7	66
Y50	94.64	-0.81	2.2	2.34	110
Ru	39.92	58.74	27.99	65.07	25
Ju	81.26	-2.89	71.56	71.62	92
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X50	54.22	-65.51	35.22	74.38	152
Cu	61.43	-30.85	-40.54	50.94	233
Y50	25.93	26.15	-46.61	53.44	299
X50	47.92	73.41	-7.8	73.82	354
Nu	20.41	0.28	0.64	0.7	66
Y50	94.64	-0.81	2.2	2.34	110
Ru	39.92	58.74	27.99	65.07	25
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ORS20_95a; CIELAB data
Data for maximum colour (Ma):

L^*	a^*	b^*	C_{94}	M_{94}	h^*
D50	46.89	66.08	41.48	70.02	32
Y50	88.66				

