

Input and output:
Colorimetric Printer Reflective System ORS20_95aM
data for any colour:

$lab*_{tch*}$ and $lab*_{icu*}$

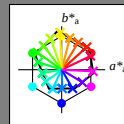
elementary hue text:

$u^* = 16$ hues $r00j$, $r25j$, ..., $b75r$

contrast reduction factor:

$c_R = 0.97$

ORS20_95aM; adapted (a) CIELAB data					
	$L^*=\bar{L}^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.0	66.28	31.58	73.42	25
r25j	51.32	57.52	52.13	77.63	42
r50j	62.67	37.9	62.82	73.37	59
r75j	73.73	18.8	73.24	75.61	76
j00g	86.61	-3.44	85.36	85.43	92
j25g	78.07	-25.81	71.76	76.26	110
j50g	65.83	-41.61	54.69	68.73	127
j75g	54.87	-55.75	39.41	68.28	145
g00b	52.54	-54.18	17.37	56.9	162
g25b	55.02	-44.09	-7.45	44.73	190
g50b	56.98	-36.08	-27.17	45.18	217
g75b	53.92	-20.89	-43.53	48.3	244
b00r	41.64	1.31	-43.31	43.34	272
b25r	28.53	25.05	-43.07	49.84	300
b50r	34.77	47.42	-28.92	55.55	329
b75r	48.12	72.21	-3.72	72.31	357



%Gamut

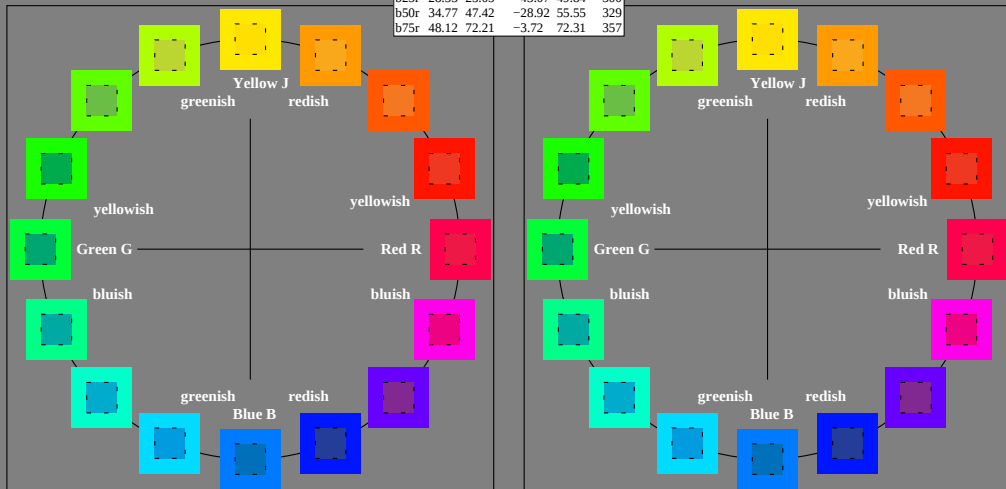
$u^*_{rel} = 87$

%Regularity

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 59$

ORS20_95aM; adapted (a) CIELAB data					
	$L^*=\bar{L}^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	47.94	63.36	48.95	80.07	38
Y _{Ma}	90.37	-9.94	88.91	89.46	96
L _{Ma}	50.9	-60.88	33.87	69.68	151
C _{Ma}	58.62	-29.4	-43.62	52.61	236
V _{Ma}	25.72	30.13	-43.02	52.54	305
M _{Ma}	48.13	72.95	-8.1	73.39	354
N _{Ma}	20.0	0.0	0.0	0.0	0
W _{Ma}	95.0	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272



Input and output: Colorimetric Printer Reflective System ORS20_95aM for relative CIE LAB hue $h^* = lab^*h^* = h_{ab}/360 = 25/360 = 0.071$

data for any colour:

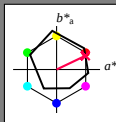
lab^*tch^* and lab^*icu^*
elementary hue text:

$u^* = r00j$

contrast reduction factor:

$c_R = 0.97$

triangle lightness t^*



ORS20_95aM; adapted (a) CIELAB data

	$L^* = \bar{L}^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	47.94	63.36	48.95	80.07	38
Y _{Ma}	90.37	-9.94	88.91	89.46	96
L _{Ma}	50.9	-60.88	33.87	69.68	151
C _{Ma}	58.62	-29.4	-43.62	52.61	236
V _{Ma}	25.72	30.13	-43.02	52.54	305
M _{Ma}	48.13	72.95	-8.1	73.39	354
N _{Ma}	20.0	0.0	0.0	0.0	0
W _{Ma}	95.0	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272

Data for maximum colour (Ma):

$LAB^*LAB^*_{Ma}$: 48 66 32

$LAB^*LCH^*_{Ma}$: 48 73 25

$lab^*rgb^*_{Ma}$: 1.0 0.0 0.0

$lab^*olv^*_{Ma}$: 1.0 0.0 0.3

triangle lightness t^*

%Gamut

$u^*_{rel} = 87$

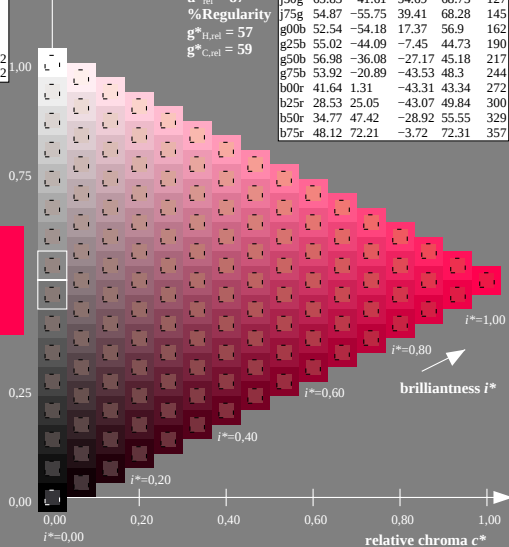
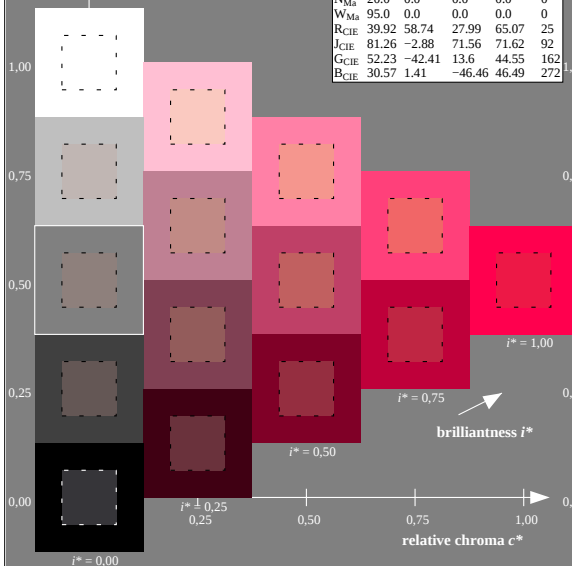
%Regularity

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 59$

ORS20_95aM; adapted (a) CIELAB data

	$L^* = \bar{L}^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.0	66.28	31.58	73.42	25
r25j	51.32	57.52	52.13	77.63	42
r50j	62.67	37.9	62.82	73.37	59
r75j	73.73	18.8	73.24	75.61	76
j00g	86.61	-3.44	85.36	85.43	92
j25g	78.07	-25.81	71.76	76.26	110
j50g	65.83	-41.61	54.69	68.73	127
j75g	54.87	-55.75	39.41	68.28	145
g00b	52.54	-54.18	17.37	56.9	162
g25b	55.02	-44.09	-7.45	44.73	190
g50b	56.98	-36.08	-27.17	45.18	217
g75b	53.92	-20.89	-43.53	48.3	244
b00r	41.64	1.31	-43.31	43.34	272
b25r	28.53	25.05	-43.07	49.84	300
b50r	34.77	47.42	-28.92	55.55	329
b75r	48.12	72.21	-3.72	72.31	357



Input and output: Colorimetric Printer Reflective System ORS20_95aM for relative CIE LAB hue $h^* = lab^*h^* = h_{ab}/360 = 42/360 = 0.117$

$u^* = r25j$

data for any colour:

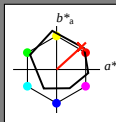
lab^*tch^* and lab^*icu^*
elementary hue text:

$u^* = r25j$

contrast reduction factor:

$c_R = 0.97$

triangle lightness t^*



ORS20_95aM; adapted (a) CIE LAB data

	$L^* = \bar{L}^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	47.94	63.36	48.95	80.07	38
Y _{Ma}	90.37	-9.94	88.91	89.46	96
L _{Ma}	50.9	-60.88	33.87	69.68	151
C _{Ma}	58.62	-29.4	-43.62	52.61	236
V _{Ma}	25.72	30.13	-43.02	52.54	305
M _{Ma}	48.13	72.95	-8.1	73.39	354
N _{Ma}	20.0	0.0	0.0	0.0	0
W _{Ma}	95.0	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272

Data for maximum colour (Ma):

$LAB^*LAB^*_{Ma}$: 51 58 52

$LAB^*LCH^*_{Ma}$: 51 78 42

$lab^*rgb^*_{Ma}$: 1.0 0.25 0.0

$lab^*olv^*_{Ma}$: 1.0 0.08 0.0

triangle lightness t^*

%Gamut

$u^*_{rel} = 87$

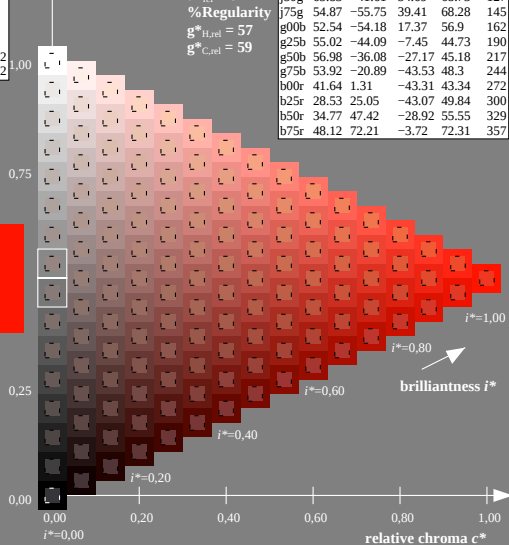
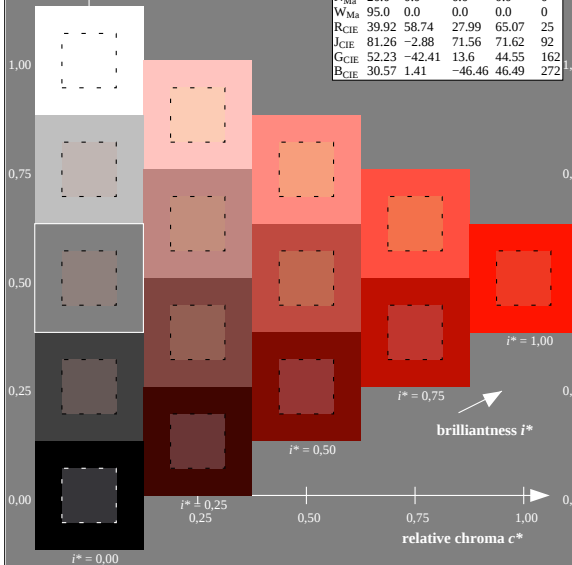
%Regularity

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 59$

ORS20_95aM; adapted (a) CIE LAB data

	$L^* = \bar{L}^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.0	66.28	31.58	73.42	25
r25j	51.32	57.52	52.13	77.63	42
r50j	62.67	37.9	62.82	73.37	59
r75j	73.73	18.8	73.24	75.61	76
j00g	86.61	-3.44	85.36	85.43	92
j25g	78.07	-25.81	71.76	76.26	110
j50g	65.83	-41.61	54.69	68.73	127
j75g	54.87	-55.75	39.41	68.28	145
g00b	52.54	-54.18	17.37	56.9	162
g25b	55.02	-44.09	-7.45	44.73	190
g50b	56.98	-36.08	-27.17	45.18	217
g75b	53.92	-20.89	-43.53	48.3	244
b00r	41.64	1.31	-43.31	43.34	272
b25r	28.53	25.05	-43.07	49.84	300
b50r	34.77	47.42	-28.92	55.55	329
b75r	48.12	72.21	-3.72	72.31	357



Input and output: Colorimetric Printer Reflective System ORS20_95aM for relative CIE LAB hue $h^* = lab^*h^* = h_{ab}/360 = 59/360 = 0.164$

data for any colour:

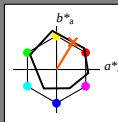
lab^*tch^* and lab^*icu^*
elementary hue text:

$u^* = r50j$

contrast reduction factor:

$c_R = 0.97$

triangle lightness t^*



ORS20_95aM; adapted (a) CIE LAB data

	$L^* = \bar{L}^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	47.94	63.36	48.95	80.07	38
Y _{Ma}	90.37	-9.94	88.91	89.46	96
L _{Ma}	50.9	-60.88	33.87	69.68	151
C _{Ma}	58.62	-29.4	-43.62	52.61	236
V _{Ma}	25.72	30.13	-43.02	52.54	305
M _{Ma}	48.13	72.95	-8.1	73.39	354
N _{Ma}	20.0	0.0	0.0	0.0	0
W _{Ma}	95.0	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272

Data for maximum colour (Ma):

LAB^*LAB^*Ma : 63 38 63

LAB^*LCH^*Ma : 63 73 59

lab^*rgb^*Ma : 1.0 0.5 0.0

lab^*olv^*Ma : 1.0 0.35 0.0

triangle lightness t^*

%Gamut

$u^*_{rel} = 87$

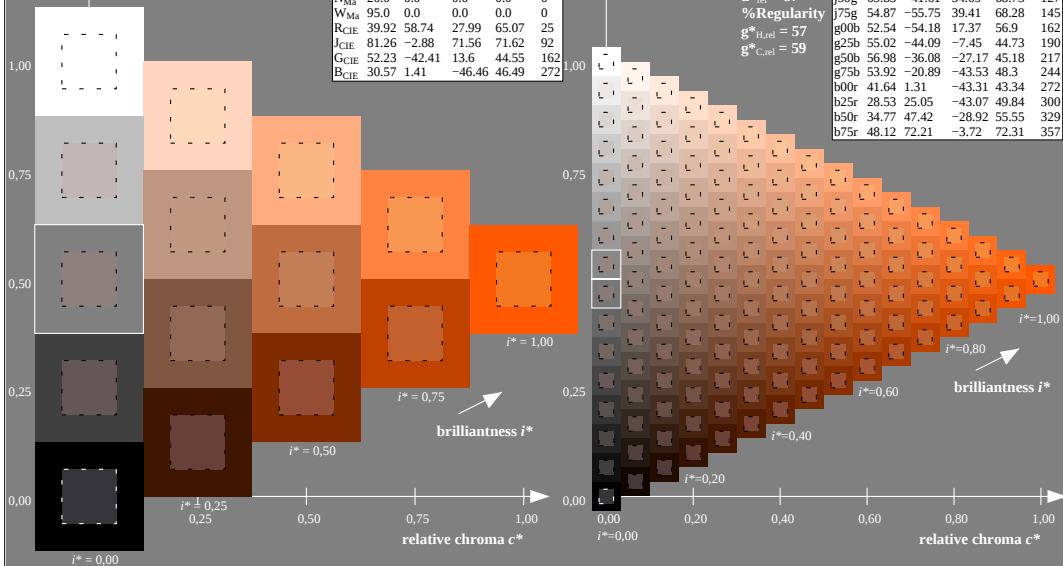
%Regularity

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 59$

ORS20_95aM; adapted (a) CIE LAB data

	$L^* = \bar{L}^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.0	66.28	31.58	73.42	25
r25j	51.32	57.52	52.13	77.63	42
r50j	62.67	37.9	62.82	73.37	59
r75j	73.73	18.8	73.24	75.61	76
j00g	86.61	-3.44	85.36	85.43	92
j25g	78.07	-25.81	71.76	76.26	110
j50g	65.83	-41.61	54.69	68.73	127
j75g	54.87	-55.75	39.41	68.28	145
g00b	52.54	-54.18	17.37	56.9	162
g25b	55.02	-44.09	-7.45	44.73	190
g50b	56.98	-36.08	-27.17	45.18	217
g75b	53.92	-20.89	-43.53	48.3	244
b00r	41.64	1.31	-43.31	43.34	272
b25r	28.53	25.05	-43.07	49.84	300
b50r	34.77	47.42	-28.92	55.55	329
b75r	48.12	72.21	-3.72	72.31	357



Input and output: Colorimetric Printer Reflective System ORS20_95aM for relative CIE LAB hue $h^* = lab^*h^* = h_{ab}/360 = 76/360 = 0.21$

data for any colour:

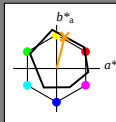
lab^*tch^* and lab^*icu^*
elementary hue text:

$u^* = r75j$

contrast reduction factor:

$c_R = 0.97$

triangle lightness t^*



ORS20_95aM; adapted (a) CIE LAB data

	$L^* = \bar{L}^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	47.94	63.36	48.95	80.07	38
Y _{Ma}	90.37	-9.94	88.91	89.46	96
L _{Ma}	50.9	-60.88	33.87	69.68	151
C _{Ma}	58.62	-29.4	-43.62	52.61	236
V _{Ma}	25.72	30.13	-43.02	52.54	305
M _{Ma}	48.13	72.95	-8.1	73.39	354
N _{Ma}	20.0	0.0	0.0	0.0	0
W _{Ma}	95.0	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272

Data for maximum colour (Ma):

$LAB^*LAB^*_{Ma}$: 74 19 73

$LAB^*LCH^*_{Ma}$: 74 76 76

$lab^*rgb^*_{Ma}$: 1.0 0.75 0.0

$lab^*olv^*_{Ma}$: 1.0 0.61 0.0

triangle lightness t^*

%Gamut

$u^*_{rel} = 87$

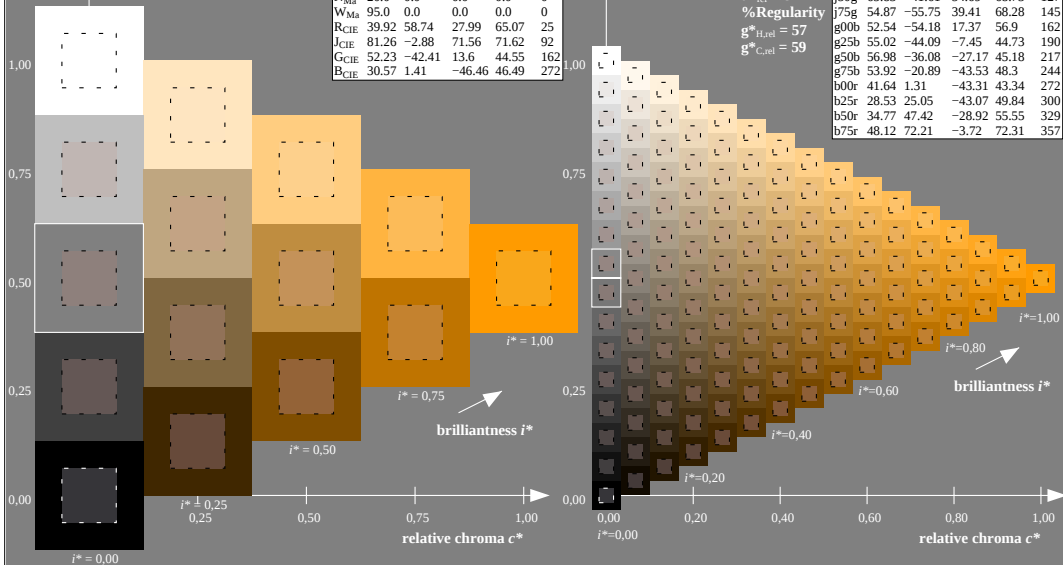
%Regularity

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 59$

ORS20_95aM; adapted (a) CIE LAB data

	$L^* = \bar{L}^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.0	66.28	31.58	73.42	25
r25j	51.32	57.52	52.13	77.63	42
r50j	62.67	37.9	62.82	73.37	59
r75j	73.73	18.8	73.24	75.61	76
j00g	86.61	-3.44	85.36	85.43	92
j25g	78.07	-25.81	71.76	76.26	110
j50g	65.83	-41.61	54.69	68.73	127
j75g	54.87	-55.75	39.41	68.28	145
g00b	52.54	-54.18	17.37	56.9	162
g25b	55.02	-44.09	-7.45	44.73	190
g50b	56.98	-36.08	-27.17	45.18	217
g75b	53.92	-20.89	-43.53	48.3	244
b00r	41.64	1.31	-43.31	43.34	272
b25r	28.53	25.05	-43.07	49.84	300
b50r	34.77	47.42	-28.92	55.55	329
b75r	48.12	72.21	-3.72	72.31	357



Input and output: Colorimetric Printer Reflective System ORS20_95aM for relative CIE LAB hue $h^* = lab^*h^* = h_{ab}/360 = 92/360 = 0.256$

data for any colour:

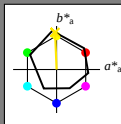
lab^*tch^* and lab^*icu^*
elementary hue text:

$u^* = j00g$

contrast reduction factor:

$c_R = 0.97$

triangle lightness t^*



ORS20_95aM; adapted (a) CIELAB data

	$L^* = \bar{L}^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	47.94	63.36	48.95	80.07	38
Y _{Ma}	90.37	-9.94	88.91	89.46	96
L _{Ma}	50.9	-60.88	33.87	69.68	151
C _{Ma}	58.62	-29.4	-43.62	52.61	236
V _{Ma}	25.72	30.13	-43.02	52.54	305
M _{Ma}	48.13	72.95	-8.1	73.39	354
N _{Ma}	20.0	0.0	0.0	0.0	0
W _{Ma}	95.0	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272

Data for maximum colour (Ma):

$LAB^*LAB^*_{Ma}$: 87 -2 85

$LAB^*LCH^*_{Ma}$: 87 85 92

$lab^*rgb^*_{Ma}$: 1.0 1.0 0.0

$lab^*olv^*_{Ma}$: 1.0 0.91 0.0

triangle lightness t^*

%Gamut

$u^*_{rel} = 87$

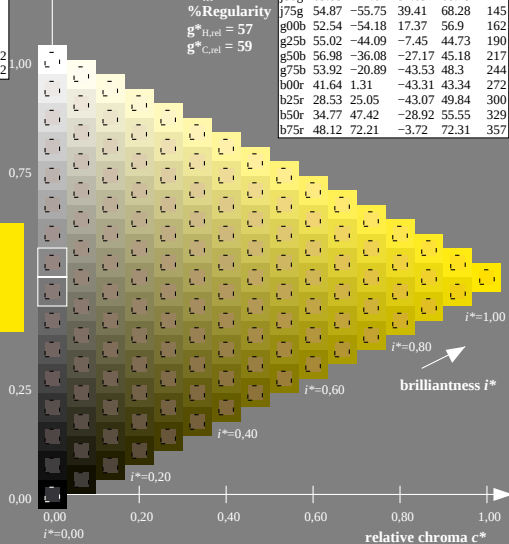
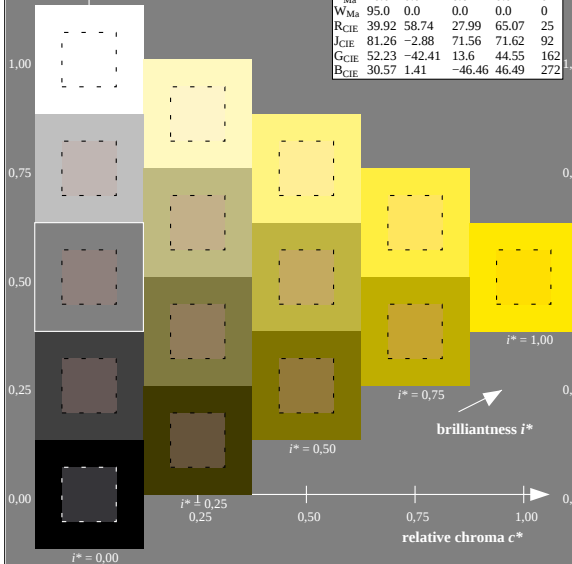
%Regularity

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 59$

ORS20_95aM; adapted (a) CIELAB data

	$L^* = \bar{L}^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.0	66.28	31.58	73.42	25
r25j	51.32	57.52	52.13	77.63	42
r50j	62.67	37.9	62.82	73.37	59
r75j	73.73	18.8	73.24	75.61	76
j00g	86.61	-3.44	85.36	85.43	92
j25g	78.07	-25.81	71.76	76.26	110
j50g	65.83	-41.61	54.69	68.73	127
j75g	54.87	-55.75	39.41	68.28	145
g00b	52.54	-54.18	17.37	56.9	162
g25b	55.02	-44.09	-7.45	44.73	190
g50b	56.98	-36.08	-27.17	45.18	217
g75b	53.92	-20.89	-43.53	48.3	244
b00r	41.64	1.31	-43.31	43.34	272
b25r	28.53	25.05	-43.07	49.84	300
b50r	34.77	47.42	-28.92	55.55	329
b75r	48.12	72.21	-3.72	72.31	357



$$u^* = j25g$$

Data for maximum colour (Ma):

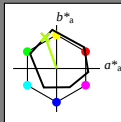
LAB*LAB*, 78 -25 77

LAB*LGH* 78 76 116

LAB**LCH***Ma*: 78 76 11

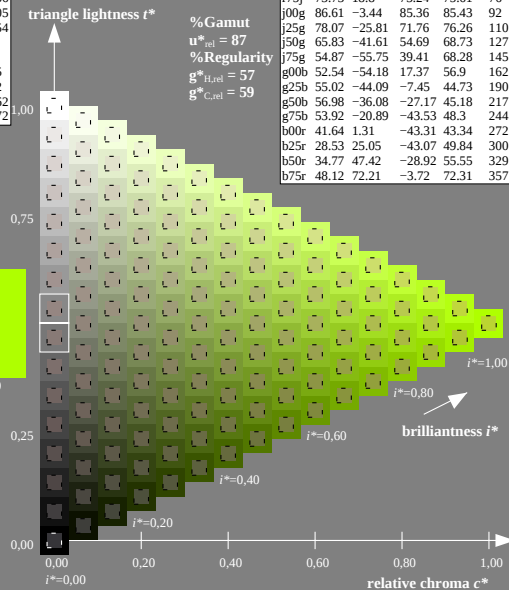
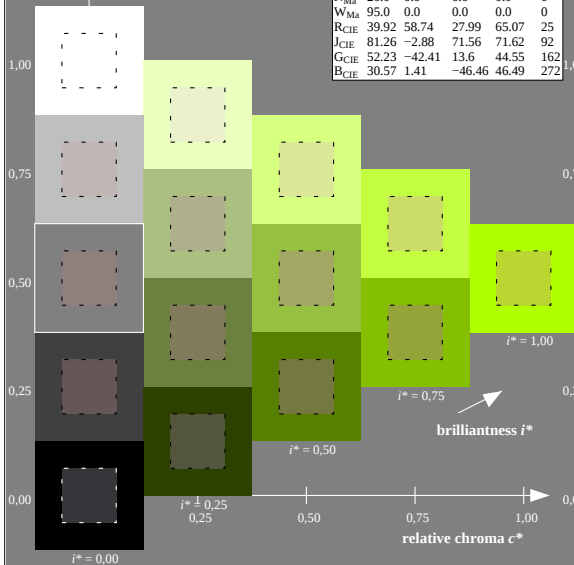
*lab*rgb**Ma: 0.75 1.0 0.0

lab*olv*Ma: 0.69 1.0 0.0

triangle lightness t^* 

ORS20_95aM; adapted (a)			CIElab data		
$L^*=L_a^*$	a^*	b^*	a^*	b^*	h^*ab^*
O _{Ma}	74.94	63.36	48.95	80.07	38
Y _{Ma}	90.37	-9.94	88.91	89.46	96
L _{Ma}	50.9	-60.88	33.87	69.68	151
C _{Ma}	58.62	-29.4	-43.62	52.61	236
V _{Ma}	25.72	30.13	-43.02	52.54	305
M _{Ma}	48.13	72.95	-8.1	73.39	354
N _{Ma}	20.0	0.0	0.0	0.0	0
W _{Ma}	95.0	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.46	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272

	OrS20_95aM; adapted (a)			CIELab data		
	L^*	a^*	b^*	C^*_{ab}	h^*_{ab}	
r00j	48.0	66.28	31.58	73.42	25	
r25j	51.32	57.52	52.13	77.63	42	
r50j	62.67	37.9	62.82	73.37	59	
r75j	73.73	18.8	73.24	75.61	76	
j00g	86.61	-3.44	85.36	85.43	92	
j25g	78.7	-25.81	71.76	76.26	110	
j50g	65.83	-41.61	54.69	68.73	127	
j75g	54.47	-55.75	39.41	68.28	145	
g00b	52.54	-54.18	17.37	56.9	162	
g25b	55.02	-44.09	-7.45	44.73	190	
g50b	56.98	-36.08	-27.17	45.18	217	
g75b	53.92	-20.89	-43.53	48.3	244	
b00r	41.64	1.31	-43.31	43.34	272	
b25r	28.53	25.05	-43.07	49.84	300	
b50r	34.77	47.42	-28.92	55.55	329	
b75r	48.12	72.21	-3.72	72.31	357	



Input and output: Colorimetric Printer Reflective System ORS20_95aM for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 127/360 = 0.354$

data for any colour:

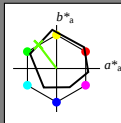
lab^*tch^* and lab^*icu^*
elementary hue text:

$u^* = j50g$

contrast reduction factor:

$c_R = 0.97$

triangle lightness t^*



ORS20_95aM; adapted (a) CIELAB data

	$L^* = \bar{L}^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	47.94	63.36	48.95	80.07	38
Y _{Ma}	90.37	-9.94	88.91	89.46	96
L _{Ma}	50.9	-60.88	33.87	69.68	151
C _{Ma}	58.62	-29.4	-43.62	52.61	236
V _{Ma}	25.72	30.13	-43.02	52.54	305
M _{Ma}	48.13	72.95	-8.1	73.39	354
N _{Ma}	20.0	0.0	0.0	0.0	0
W _{Ma}	95.0	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272

Data for maximum colour (Ma):

$LAB^*LAB^*_{Ma}$: 66 -41 55

$LAB^*LCH^*_{Ma}$: 66 69 127

$lab^*rgb^*_{Ma}$: 0.5 1.0 0.0

$lab^*olv^*_{Ma}$: 0.38 1.0 0.0

triangle lightness t^*

%Gamut

$u^*_{rel} = 87$

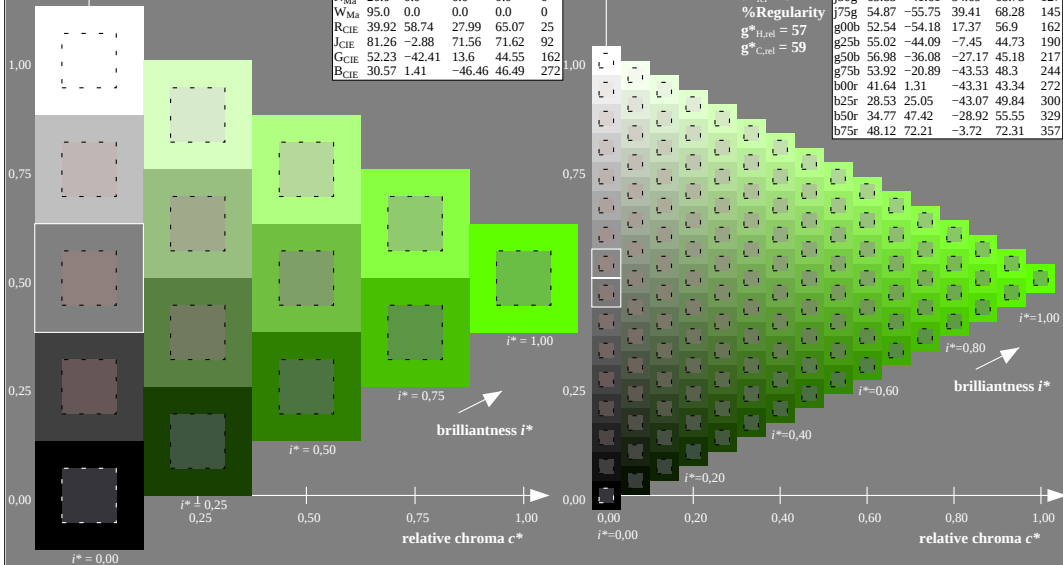
%Regularity

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 59$

ORS20_95aM; adapted (a) CIELAB data

	$L^* = \bar{L}^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.0	66.28	31.58	73.42	25
r25j	51.32	57.52	52.13	77.63	42
r50j	62.67	37.9	62.82	73.37	59
r75j	73.73	18.8	73.24	75.61	76
j00g	86.61	-3.44	85.36	85.43	92
j25g	78.07	-25.81	71.76	76.26	110
j50g	65.83	-41.61	54.69	68.73	127
j75g	54.87	-55.75	39.41	68.28	145
g00b	52.54	-54.18	17.37	56.9	162
g25b	55.02	-44.09	-7.45	44.73	190
g50b	56.98	-36.08	-27.17	45.18	217
g75b	53.92	-20.89	-43.53	48.3	244
b00r	41.64	1.31	-43.31	43.34	272
b25r	28.53	25.05	-43.07	49.84	300
b50r	34.77	47.42	-28.92	55.55	329
b75r	48.12	72.21	-3.72	72.31	357



Input and output: Colorimetric Printer Reflective System ORS20_95aM for relative CIE LAB hue $h^* = lab^*h^* = h_{ab}/360 = 145/360 = 0.402$

data for any colour:

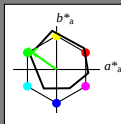
lab^*tch^* and lab^*icu^*
elementary hue text:

$u^* = j75g$

contrast reduction factor:

$c_R = 0.97$

triangle lightness t^*



ORS20_95aM; adapted (a) CIELAB data

	$L^* = \bar{L}^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	47.94	63.36	48.95	80.07	38
Y _{Ma}	90.37	-9.94	88.91	89.46	96
L _{Ma}	50.9	-60.88	33.87	69.68	151
C _{Ma}	58.62	-29.4	-43.62	52.61	236
V _{Ma}	25.72	30.13	-43.02	52.54	305
M _{Ma}	48.13	72.95	-8.1	73.39	354
N _{Ma}	20.0	0.0	0.0	0.0	0
W _{Ma}	95.0	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272

Data for maximum colour (Ma):

$LAB^*LAB^*_{Ma}$: 55 -55 39

$LAB^*LCH^*_{Ma}$: 55 68 145

$lab^*rgb^*_{Ma}$: 0.25 1.0 0.0

$lab^*olv^*_{Ma}$: 0.1 1.0 0.0

triangle lightness t^*

%Gamut

$u^*_{rel} = 87$

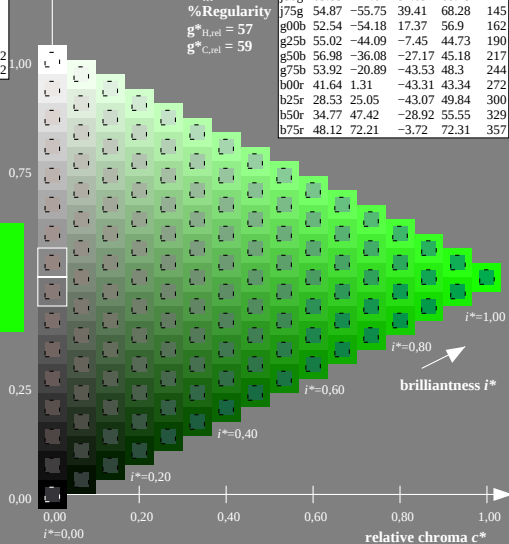
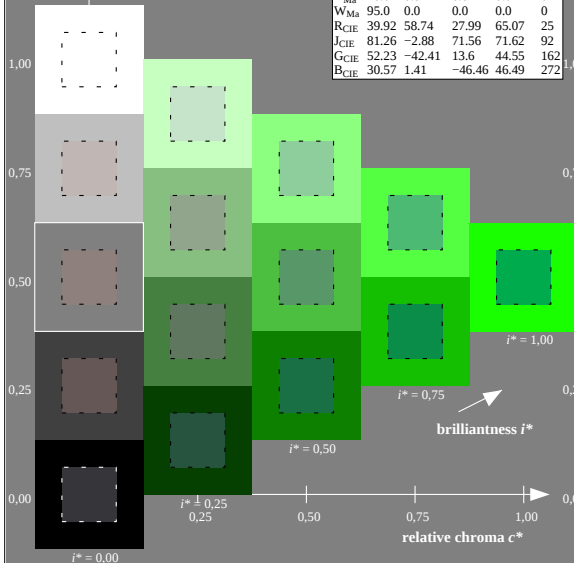
%Regularity

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 59$

ORS20_95aM; adapted (a) CIELAB data

	$L^* = \bar{L}^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.0	66.28	31.58	73.42	25
r25j	51.32	57.52	52.13	77.63	42
r50j	62.67	37.9	62.82	73.37	59
r75j	73.73	18.8	73.24	75.61	76
j00g	86.61	-3.44	85.36	85.43	92
j25g	78.07	-25.81	71.76	76.26	110
j50g	65.83	-41.61	54.69	68.73	127
j75g	54.87	-55.75	39.41	68.28	145
g00b	52.54	-54.18	17.37	56.9	162
g25b	55.02	-44.09	-7.45	44.73	190
g50b	56.98	-36.08	-27.17	45.18	217
g75b	53.92	-20.89	-43.53	48.3	244
b00r	41.64	1.31	-43.31	43.34	272
b25r	28.53	25.05	-43.07	49.84	300
b50r	34.77	47.42	-28.92	55.55	329
b75r	48.12	72.21	-3.72	72.31	357



Input and output: Colorimetric Printer Reflective System ORS20_95aM for relative CIE LAB hue $h^* = lab^*h^* = h_{ab}/360 = 162/360 = 0.451$

data for any colour:

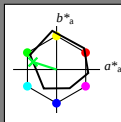
lab^*tch^* and lab^*icu^*
elementary hue text:

$u^* = g00b$

contrast reduction factor:

$c_R = 0.97$

triangle lightness t^*



ORS20_95aM; adapted (a) CIELAB data

	$L^* = \bar{L}^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	47.94	63.36	48.95	80.07	38
Y _{Ma}	90.37	-9.94	88.91	89.46	96
L _{Ma}	50.9	-60.88	33.87	69.68	151
C _{Ma}	58.62	-29.4	-43.62	52.61	236
V _{Ma}	25.72	30.13	-43.02	52.54	305
M _{Ma}	48.13	72.95	-8.1	73.39	354
N _{Ma}	20.0	0.0	0.0	0.0	0
W _{Ma}	95.0	0.0	0.0	0.0	0
R _{CIE}	39.92	58.74	27.99	65.07	25
J _{CIE}	81.26	-2.88	71.56	71.62	92
G _{CIE}	52.23	-42.41	13.6	44.55	162
B _{CIE}	30.57	1.41	-46.46	46.49	272

Data for maximum colour (Ma):

$LAB^*LAB^*_{Ma}$: 53 -53 17

$LAB^*LCH^*_{Ma}$: 53 57 162

$lab^*rgb^*_{Ma}$: 0.0 1.0 0.0

$lab^*olv^*_{Ma}$: 0.0 1.0 0.21

triangle lightness t^*

%Gamut

$u^*_{rel} = 87$

%Regularity

$g^*_{H,rel} = 57$

$g^*_{C,rel} = 59$

ORS20_95aM; adapted (a) CIELAB data

	$L^* = \bar{L}^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
r00j	48.0	66.28	31.58	73.42	25
r25j	51.32	57.52	52.13	77.63	42
r50j	62.67	37.9	62.82	73.37	59
r75j	73.73	18.8	73.24	75.61	76
j00g	86.61	-3.44	85.36	85.43	92
j25g	78.07	-25.81	71.76	76.26	110
j50g	65.83	-41.61	54.69	68.73	127
j75g	54.87	-55.75	39.41	68.28	145
g00b	52.54	-54.18	17.37	56.9	162
g25b	55.02	-44.09	-7.45	44.73	190
g50b	56.98	-36.08	-27.17	45.18	217
g75b	53.92	-20.89	-43.53	48.3	244
b00r	41.64	1.31	-43.31	43.34	272
b25r	28.53	25.05	-43.07	49.84	300
b50r	34.77	47.42	-28.92	55.55	329
b75r	48.12	72.21	-3.72	72.31	357

