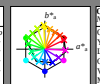
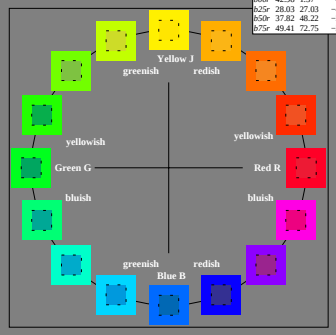
Input and output:
Colorimetric Printer Reflective System ORS22_96a
data for any colour:
u^*_ε and number *no.* = 00 .. 15
elementary hue text:
u^*_ε = 16 hues *r00j, r25j, ..., b75r*
contrast reduction factor:
c_R = 1.0

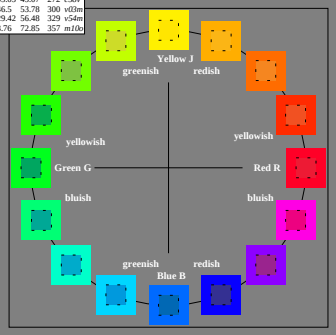
ORS22_96a; adapted (a) CIELAB data

u^*_ε	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_ε
r00j	48.66	67.41	32.12	74.67	25	*m84o*
r25j	55.55	53.38	48.38	72.04	42	*o17y*
r50j	65.2	35.87	59.45	69.43	59	*o42y*
r75j	74.97	18.14	70.66	72.95	76	*o68y*
j00g	86.84	−3.4	84.28	84.35	92	*o93y*
j25g	80.13	−25.99	72.23	76.76	110	*y24l*
j50g	69.85	−42.61	56.0	70.37	127	*y55l*
j75g	60.33	−57.99	40.99	71.02	145	*y85l*
g00b	57.26	−58.35	18.71	61.27	162	*l12c*
g25b	59.78	−46.2	−7.82	46.86	190	*l45c*
g50b	61.68	−37.02	−27.87	46.34	217	*l78c*
g75b	56.81	−20.63	−42.98	47.67	244	*c16v*
b00r	42.98	1.37	−45.05	45.07	272	*c58v*
b25r	28.03	27.03	−46.5	53.78	300	*v03m*
b50r	37.82	48.22	−29.42	56.48	329	*v54m*
b75r	49.41	72.75	−3.76	72.85	357	*m10o*



%Gamut
$u^*_{\varepsilon,0}$ = 87
%Regularity
$g^*_{R,rel}$ = 67
$g^*_{C,rel}$ = 59





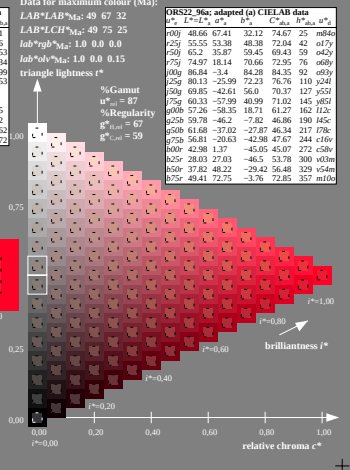
Input and output: Colorimetric Printer Reflective System ORS22_96, L*=22_96 for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 0.071$ $u^*_\varepsilon = r00j$

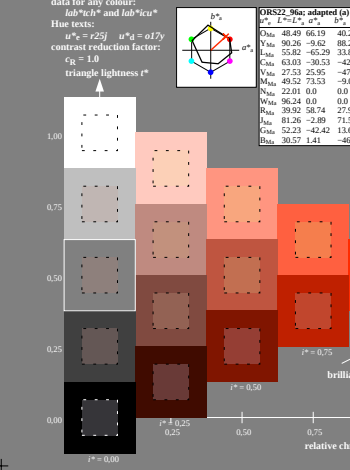
data for any colour:
*lab*ich** and *lab*icu**
Hue texts:
u^*_ε = *r00j* u^*_d = *m84o*
contrast reduction factor:
c_R = 1.0
triangle lightness t^*

ORS22_96a; adapted (a) CIELAB data

u^*_ε	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_ε
O_{Ma}	48.49	66.19	40.28	77.48	31	
Y_{Ma}	90.26	−9.62	88.21	88.73	96	
L_{Ma}	55.82	−65.29	33.87	73.56	153	
C_{Ma}	63.03	−30.53	−42.04	51.96	234	
V_{Ma}	27.53	25.95	−47.37	54.01	299	
M_{Ma}	49.52	73.53	−9.02	74.08	353	
N_{Ma}	22.01	0.0	0.0	0.0	0	
W_{Ma}	96.24	0.0	0.0	0.0	0	
R_{Ma}	39.92	58.74	27.99	65.07	25	
I_{Ma}	81.26	−2.89	71.56	71.62	92	
G_{CIE}	52.23	−42.42	13.6	44.55	162	
B_{CIE}	30.57	1.41	−46.47	46.49	272	

Data for maximum colour (Ma):
*LAB*LAB**$_{Ma}$: 49 67 32
*LAB*LCH**$_{Ma}$: 49 75 25
*lab*rgb**$_{Ma}$: 1.0 0.0 0.0
*lab*olv**$_{Ma}$: 1.0 0.0 0.15





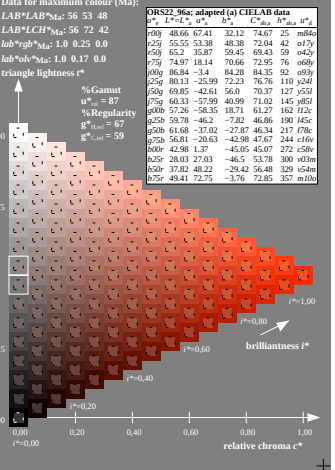
Input and output: Colorimetric Printer Reflective System ORS22_96, L*=22_96 for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 0.117$ $u^*_\varepsilon = r25j$

data for any colour:
*lab*ich** and *lab*icu**
Hue texts:
u^*_ε = *r25j* u^*_d = *o17y*
contrast reduction factor:
c_R = 1.0
triangle lightness t^*

ORS22_96a; adapted (a) CIELAB data

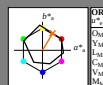
u^*_ε	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_ε
O_{Ma}	48.49	66.19	40.28	77.48	31	
Y_{Ma}	90.26	−9.62	88.21	88.73	96	
L_{Ma}	55.82	−65.29	33.87	73.56	153	
C_{Ma}	63.03	−30.53	−42.04	51.96	234	
V_{Ma}	27.53	25.95	−47.37	54.01	299	
M_{Ma}	49.52	73.53	−9.02	74.08	353	
N_{Ma}	22.01	0.0	0.0	0.0	0	
W_{Ma}	96.24	0.0	0.0	0.0	0	
R_{Ma}	39.92	58.74	27.99	65.07	25	
I_{Ma}	81.26	−2.89	71.56	71.62	92	
G_{CIE}	52.23	−42.42	13.6	44.55	162	
B_{CIE}	30.57	1.41	−46.47	46.49	272	

Data for maximum colour (Ma):
*LAB*LAB**$_{Ma}$: 56 53 48
*LAB*LCH**$_{Ma}$: 56 72 42
*lab*rgb**$_{Ma}$: 1.0 0.25 0.0
*lab*olv**$_{Ma}$: 1.0 0.17 0.0



Input and output: Colorimetric Printer Reflective System ORS22_96, L*=22_96 for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 0.164$ $u^*_\varepsilon = r50j$

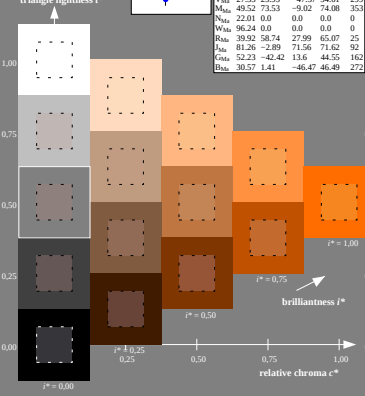
data for any colour:
*lab*ich** and *lab*icu**
Hue texts:
u^*_ε = *r50j* u^*_d = *o42y*
contrast reduction factor:
c_R = 1.0
triangle lightness t^*

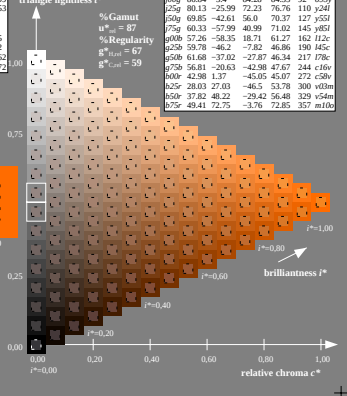


ORS22_96a; adapted (a) CIELAB data

u^*_ε	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_ε
O_{Ma}	48.49	66.19	40.28	77.48	31	
Y_{Ma}	90.26	−9.62	88.21	88.73	96	
L_{Ma}	55.82	−65.29	33.87	73.56	153	
C_{Ma}	63.03	−30.53	−42.04	51.96	234	
V_{Ma}	27.53	25.95	−47.37	54.01	299	
M_{Ma}	49.52	73.53	−9.02	74.08	353	
N_{Ma}	22.01	0.0	0.0	0.0	0	
W_{Ma}	96.24	0.0	0.0	0.0	0	
R_{Ma}	39.92	58.74	27.99	65.07	25	
I_{Ma}	81.26	−2.89	71.56	71.62	92	
G_{CIE}	52.23	−42.42	13.6	44.55	162	
B_{CIE}	30.57	1.41	−46.47	46.49	272	

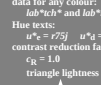
Data for maximum colour (Ma):
*LAB*LAB**$_{Ma}$: 65 36 59
*LAB*LCH**$_{Ma}$: 65 69 58
*lab*rgb**$_{Ma}$: 1.0 0.5 0.0
*lab*olv**$_{Ma}$: 1.0 0.42 0.0





Input and output: Colorimetric Printer Reflective System ORS22_96, L*=22_96 for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 0.21$ $u^*_\varepsilon = r75j$

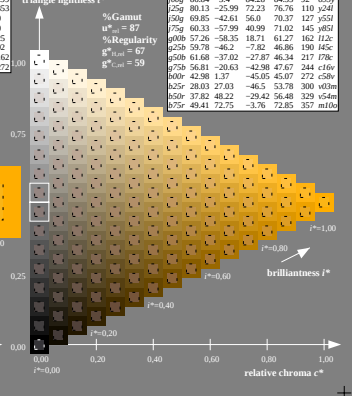
data for any colour:
*lab*ich** and *lab*icu**
Hue texts:
u^*_ε = *r75j* u^*_d = *o68y*
contrast reduction factor:
c_R = 1.0
triangle lightness t^*

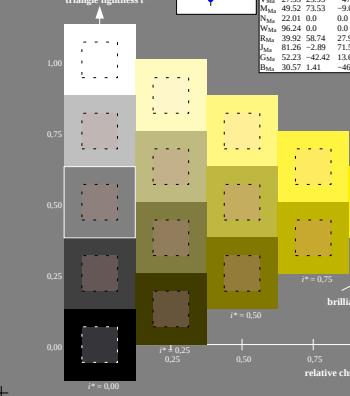


ORS22_96a; adapted (a) CIELAB data

u^*_ε	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_ε
O_{Ma}	48.49	66.19	40.28	77.48	31	
Y_{Ma}	90.26	−9.62	88.21	88.73	96	
L_{Ma}	55.82	−65.29	33.87	73.56	153	
C_{Ma}	63.03	−30.53	−42.04	51.96	234	
V_{Ma}	27.53	25.95	−47.37	54.01	299	
M_{Ma}	49.52	73.53	−9.02	74.08	353	
N_{Ma}	22.01	0.0	0.0	0.0	0	
W_{Ma}	96.24	0.0	0.0	0.0	0	
R_{Ma}	39.92	58.74	27.99	65.07	25	
I_{Ma}	81.26	−2.89	71.56	71.62	92	
G_{CIE}	52.23	−42.42	13.6	44.55	162	
B_{CIE}	30.57	1.41	−46.47	46.49	272	

Data for maximum colour (Ma):
*LAB*LAB**$_{Ma}$: 75 18 71
*LAB*LCH**$_{Ma}$: 75 73 75
*lab*rgb**$_{Ma}$: 1.0 0.75 0.0
*lab*olv**$_{Ma}$: 1.0 0.68 0.0





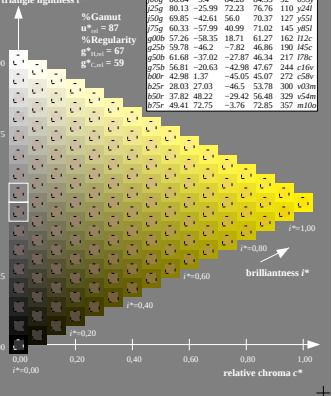
Input and output: Colorimetric Printer Reflective System ORS22_96, L*=22_96 for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 0.256$ $u^*_\varepsilon = j00g$

data for any colour:
*lab*ich** and *lab*icu**
Hue texts:
u^*_ε = *j00g* u^*_d = *o93y*
contrast reduction factor:
c_R = 1.0
triangle lightness t^*

ORS22_96a; adapted (a) CIELAB data

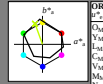
u^*_ε	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_ε
O_{Ma}	48.49	66.19	40.28	77.48	31	
Y_{Ma}	90.26	−9.62	88.21	88.73	96	
L_{Ma}	55.82	−65.29	33.87	73.56	153	
C_{Ma}	63.03	−30.53	−42.04	51.96	234	
V_{Ma}	27.53	25.95	−47.37	54.01	299	
M_{Ma}	49.52	73.53	−9.02	74.08	353	
N_{Ma}	22.01	0.0	0.0	0.0	0	
W_{Ma}	96.24	0.0	0.0	0.0	0	
R_{Ma}	39.92	58.74	27.99	65.07	25	
I_{Ma}	81.26	−2.89	71.56	71.62	92	
G_{CIE}	52.23	−42.42	13.6	44.55	162	
B_{CIE}	30.57	1.41	−46.47	46.49	272	

Data for maximum colour (Ma):
*LAB*LAB**$_{Ma}$: 87 −3 84
*LAB*LCH**$_{Ma}$: 87 84 92
*lab*rgb**$_{Ma}$: 1.0 1.0 0.0
*lab*olv**$_{Ma}$: 1.0 0.94 0.0



Input and output: Colorimetric Printer Reflective System ORS22_96, L*=22_96 for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 0.305$ $u^*_\varepsilon = j25g$

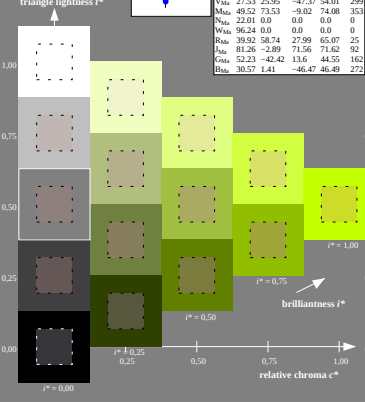
data for any colour:
*lab*ich** and *lab*icu**
Hue texts:
u^*_ε = *j25g* u^*_d = *y24l*
contrast reduction factor:
c_R = 1.0
triangle lightness t^*

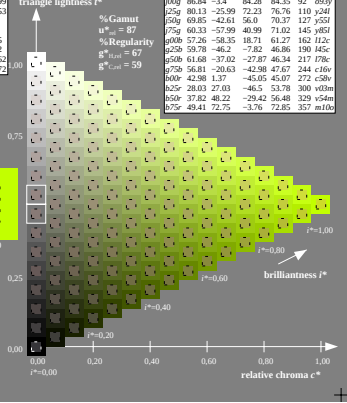


ORS22_96a; adapted (a) CIELAB data

u^*_ε	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_ε
O_{Ma}	48.49	66.19	40.28	77.48	31	
Y_{Ma}	90.26	−9.62	88.21	88.73	96	
L_{Ma}	55.82	−65.29	33.87	73.56	153	
C_{Ma}	63.03	−30.53	−42.04	51.96	234	
V_{Ma}	27.53	25.95	−47.37	54.01	299	
M_{Ma}	49.52	73.53	−9.02	74.08	353	
N_{Ma}	22.01	0.0	0.0	0.0	0	
W_{Ma}	96.24	0.0	0.0	0.0	0	
R_{Ma}	39.92	58.74	27.99	65.07	25	
I_{Ma}	81.26	−2.89	71.56	71.62	92	
G_{CIE}	52.23	−42.42	13.6	44.55	162	
B_{CIE}	30.57	1.41	−46.47	46.49	272	

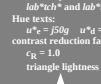
Data for maximum colour (Ma):
*LAB*LAB**$_{Ma}$: 80 −26 72
*LAB*LCH**$_{Ma}$: 80 77 109
*lab*rgb**$_{Ma}$: 0.75 1.0 0.0
*lab*olv**$_{Ma}$: 0.76 1.0 0.0





Input and output: Colorimetric Printer Reflective System ORS22_96, L*=22_96 for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 0.354$ $u^*_\varepsilon = j50g$

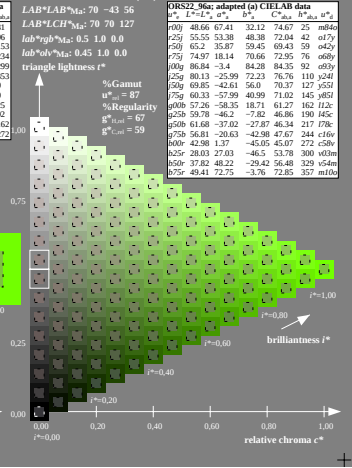
data for any colour:
*lab*ich** and *lab*icu**
Hue texts:
u^*_ε = *j50g* u^*_d = *y55l*
contrast reduction factor:
c_R = 1.0
triangle lightness t^*

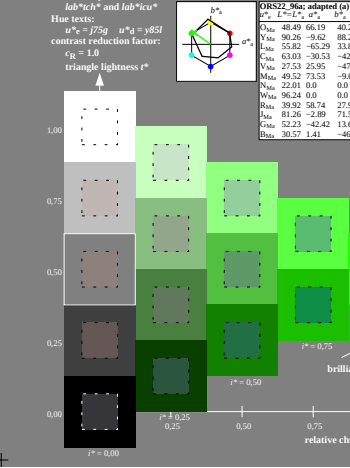


ORS22_96a; adapted (a) CIELAB data

u^*_ε	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_ε
O_{Ma}	48.49	66.19	40.28	77.48	31	
Y_{Ma}	90.26	−9.62	88.21	88.73	96	
L_{Ma}	55.82	−65.29	33.87	73.56	153	
C_{Ma}	63.03	−30.53	−42.04	51.96	234	
V_{Ma}	27.53	25.95	−47.37	54.01	299	
M_{Ma}	49.52	73.53	−9.02	74.08	353	
N_{Ma}	22.01	0.0	0.0	0.0	0	
W_{Ma}	96.24	0.0	0.0	0.0	0	
R_{Ma}	39.92	58.74	27.99	65.07	25	
I_{Ma}	81.26	−2.89	71.56	71.62	92	
G_{CIE}	52.23	−42.42	13.6	44.55	162	
B_{CIE}	30.57	1.41	−46.47	46.49	272	

Data for maximum colour (Ma):
*LAB*LAB**$_{Ma}$: 70 −43 56
*LAB*LCH**$_{Ma}$: 70 70 127
*lab*rgb**$_{Ma}$: 0.5 1.0 0.0
*lab*olv**$_{Ma}$: 0.45 1.0 0.0

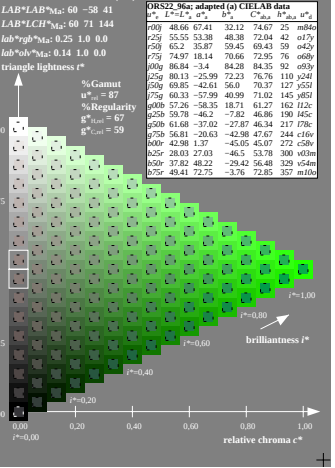




Input and output: Colorimetric Printer Reflective System ORS22_96, L*=22_96 for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 0.402$ $u^*_\varepsilon = j75g$

data for any colour:
*lab*ich** and *lab*icu**
Hue texts:
u^*_ε = *j75g* u^*_d = *y85l*
contrast reduction factor:
c_R = 1.0
triangle lightness t^*

ORS22_96a; adapted (a) CIELAB data

u^*_ε	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_ε
O_{Ma}	48.49	66.19	40.28	77.48	31	
Y_{Ma}	90.26	−9.62	88.21	88.73	96	
L_{Ma}	55.82	−65.29	33.87	73.56	153	
C_{Ma}	63.03	−30.53	−42.04	51.96	234	
V_{Ma}	27.53	25.95	−47.37	54.01	299	
M_{Ma}	49.52	73.53	−9.02	74.08	353	
N_{Ma}	22.01	0.0	0.0	0.0	0	
W_{Ma}	96.24	0.0	0.0	0.0	0	
R_{Ma}	39.92	58.74	27.99	65.07	25	
I_{Ma}	81.26	−2.89	71.56	71.62	92	
G_{CIE}	52.23	−42.42	13.6	44.55	162	
B_{CIE}	30.57	1.41	−46.47	46.49	272	

Data for maximum colour (Ma):
*LAB*LAB**$_{Ma}$: 60 −58 41
*LAB*LCH**$_{Ma}$: 60 71 144
*lab*rgb**$_{Ma}$: 0.25 1.0 0.0
*lab*olv**$_{Ma}$: 0.14 1.0 0.0