

Input and output: Colorimetric Printer Reflective System ORS20_95, $L^*=20_95$ for relative CIELAB hue $h^* = lab^*h^* = h_{ab}/360 = 0.424$

$u^*_d = 100c$

data for any colour:

lab^*tch^* and lab^*icu^*

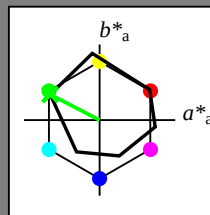
Hue texts:

$u^*_d = 100c$ $u^*_e = j85g$

contrast reduction factor:

$c_R = 1.0$

triangle lightness t^*



ORS20_95a; adapted (a) CIELAB data						
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	
O _{Ma}	46.89	66.19	40.28	77.48	31	
Y _{Ma}	88.66	-9.62	88.21	88.73	96	
L _{Ma}	54.22	-65.29	33.87	73.56	153	
C _{Ma}	61.43	-30.53	-42.04	51.96	234	
V _{Ma}	25.93	25.95	-47.37	54.01	299	
M _{Ma}	47.92	73.53	-9.02	74.08	353	
N _{Ma}	20.41	0.0	0.0	0.0	0	
W _{Ma}	94.64	0.0	0.0	0.0	0	
O _{Ma}	39.92	58.74	27.99	65.07	25	
Y _{Ma}	81.26	-2.89	71.56	71.62	92	
L _{Ma}	52.23	-42.42	13.6	44.55	162	
V _{Ma}	30.57	1.41	-46.47	46.49	272	

Data for maximum colour (Ma):

$LAB^*LAB^*_{Ma}$: 54 -65 34

$LAB^*LCH^*_{Ma}$: 54 74 152

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

$lab^*rgb^*_{Ma}$: 0.14 1.0 0.0

triangle lightness t^*

%Gamut

$u^*_{rel} = 87$

%Regularity

$g^*_{H,rel} = 67$

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

ORS20_95a; adapted (a) CIELAB data							
u^*_d	$L^*=L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_e	
o00y	46.89	66.19	40.28	77.48	31	r09j	
o25y	57.13	47.6	52.04	70.52	48	r33j	
o50y	66.36	30.85	62.62	69.81	64	r57j	
o75y	76.18	13.03	73.89	75.03	80	r81j	
y00l	88.66	-9.62	88.21	88.73	96	j06g	
y25l	78.19	-26.54	71.69	76.45	110	j25g	
y50l	69.83	-40.06	58.5	70.9	124	j45g	
y75l	62.17	-52.44	46.41	70.03	138	j65g	
l00c	54.22	-65.29	33.87	73.56	153	j85g	
l50c	58.45	-44.92	-10.62	46.16	193	g28b	
c00v	61.43	-30.53	-42.04	51.96	234	g65b	
c50v	44.02	-2.84	-44.65	44.74	266	g95b	
v00m	25.93	25.95	-47.37	54.01	299	b23r	
v50m	35.2	46.01	-31.2	55.59	326	b47r	
m00o	47.92	73.53	-9.02	74.08	353	b71r	
m50o	47.42	69.94	15.08	71.55	12	b88r	

