

Input and output:

Colorimetric Printer Reflective System ORS20_95a

data for any colour:

u^*_e and number $no. = 00 \dots 15$

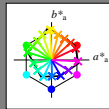
elementary hue text:

$u^*_e = 16$ hues $r00j, r25j, \dots, b75r$

contrast reduction factor:

$c_R = 0.96$

ORS20_95a; adapted (a) CIELAB data						
u^*_e	$L^* = L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$	u^*_d
r00j	48.83	63.91	30.45	70.79	25	m84o
r25j	55.53	50.37	45.65	67.97	42	a17y
r50j	64.76	33.86	56.12	65.55	59	o42y
r75j	74.12	17.13	66.74	68.9	76	o67y
j00g	85.5	-3.22	79.65	79.72	92	o92y
j25g	79.45	-24.05	66.85	71.04	110	y20l
j50g	69.75	-38.03	49.98	62.8	127	y46l
j75g	61.38	-50.1	35.41	61.35	145	y72l
g00b	52.6	-62.77	20.12	65.92	162	y99l
g25b	55.39	-47.66	-8.06	48.34	190	i36c
g50b	57.43	-36.92	-27.8	46.22	217	i72c
g75b	55.19	-21.2	-44.17	48.99	244	c11v
b00r	41.84	1.31	-43.28	43.3	272	c56v
b25r	29.72	24.12	-41.48	47.98	300	v04m
b50r	38.41	44.74	-27.3	52.41	329	v55m
b75r	49.41	70.07	-3.62	70.16	357	m11o



% Gamut

$u^*_{rej} = 83$

% Regularity

$g^*_{H,rel} = 72$

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

ORS20_95a; adapted (a) CIELAB data					
Name	$L^* = L^*_a$	a^*_a	b^*_a	$C^*_{ab,a}$	$h^*_{ab,a}$
O _{Ma}	48.71	62.56	37.91	73.15	31
Y _{Ma}	89.25	-9.92	83.91	84.49	97
L _{Ma}	52.5	-62.91	19.95	66.0	162
C _{Ma}	59.15	-27.87	-44.43	52.45	238
V _{Ma}	29.13	22.73	-42.44	48.14	298
M _{Ma}	49.51	71.08	-9.19	71.67	353
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	-2.89	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

