

Input and output:

Colorimetric Printer Reflective System FRS15_90a

data for any colour:

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

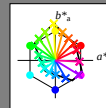
elementary hue text:

$$u^* = 16 \text{ hues } r00j, r25j, \dots, b75r$$

contrast reduction factor:

 $c_p = 0.9$

FRS15_90a; adapted (a) CIELAB data						
	L^*	a^*	b^*	c^*_{90a}	h^*_{90a}	
r00	35.47	56.92	27.12	63.05	25	
r25	39.12	49.04	44.45	66.19	42	
r50	50.64	35.19	58.33	68.13	59	
r75	64.01	19.11	74.56	76.87	76	
j00	83.18	-3.93	97.45	97.64	92	
j25	66.73	-26.86	74.66	79.35	110	
j50	54.03	-43.42	57.07	71.71	127	
j75	44.73	-54.21	38.33	66.4	145	
g00b	47.59	-44.11	14.14	46.33	162	
g25b	49.97	-35.68	-6.03	36.19	190	
g50b	51.85	-29.05	-21.88	36.38	217	
g75b	56.92	-15.53	-32.37	35.92	244	
b00r	37.91	1.15	-38.05	38.08	272	
b25r	23.81	27.31	-46.96	54.33	300	
b50r	29.52	62.07	-37.87	72.72	329	
b75r	36.48	64.24	-33.31	64.33	357	



%Gamut

$$\mathbf{u}_{\text{rel}}^* = 88$$

%Regularity

$$g^*_{H,T} = 31$$

	FRS15_90a: adapted (a) CIELab data		(b) CIELab data	
	L^* -L ₀	a^* -a ₀	C^*_{ab}	h^*_{ab}
O _{Ma}	35.06	53.93	39.55	66.88
Y _{Ma}	83.77	-4.63	98.26	98.37
L _{Ma}	44.13	-56.32	43.36	71.09
C _{Ma}	52.66	-26.18	-28.74	38.89
M _{Ma}	14.15	45.22	-53.06	69.72
M _{Ma}	37.37	70.69	-30.1	76.83
N _{Ma}	15.0	0.0	0.0	0.0
W _{Ma}	90.0	0.0	0.0	0.0
JCIE	39.92	58.74	27.99	65.07
JCIE	81.26	-2.88	71.56	71.62
JCIE	52.23	-42.41	13.6	44.55
BCIE	30.57	1.41	-46.46	46.49

