

Input: Colorimetric Television Luminous System TL309a

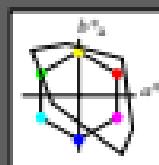
with rgb -data of the four elementary bases

1 0 0 = Red R_s

1 1 0 = Yellow Y_s

0 1 0 = Green G_s

0 0 1 = Blue B_s



LCS309a adapted to CIE1976 Plan

	L^*	a^*	b^*	C^*_{chrom}	k^*_{chrom}
Dm 30.5	76.92	64.55	100.42	40	
Ym 92.68	-28.69	90.75	93.08	100	
Lm 83.63	-63.73	76.9	115.04	156	
Dm 96.88	-46.16	-13.55	68.12	196	
Vm 30.39	36.08	-203.59	128.52	306	
Sm 57.3	94.35	-28.81	116.97	128	
Nm 0.01	0.0	0.0	0.0	0	
Wm 95.81	0.0	0.0	0.0	0	
Pm 39.92	28.74	27.99	65.07	25	
Lm 81.26	-2.88	71.56	71.62	92	
Gm 52.23	-42.41	13.6	44.55	162	
Bm 30.57	1.41	-45.46	65.49	272	

Output: Colorimetric Television Luminous System TL309a

with hue number:

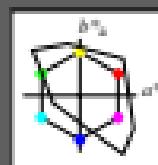
ac 00 to 19

00 = Red R_s

05 = Yellow Y_s

10 = Green G_s

15 = Blue B_s



LCS309a adapted to CIE1976 Plan

	L^*	a^*	b^*	C^*_{chrom}	k^*_{chrom}
Dm 30.5	76.92	64.55	100.42	40	
Ym 92.68	-28.69	90.75	93.08	100	
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