

Input: Colorimetric Television Luminous System TL509a

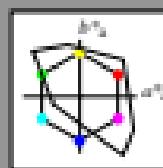
with rgb -data of the four elementary bases

1 0 0 = Red R_s

1 1 0 = Yellow Y_s

0 1 0 = Green G_s

0 0 1 = Blue B_s



ITC90a, adapted to CIE1976 Plan						
L^*	a^*	b^*	C^*	h^*	h^*	h^*
Dm: 30.5	76.92	64.55	100.42	40		
Yan: 92.68	-28.69	90.75	93.08	100		
Yan: 83.63	-63.73	76.9	115.08	136		
Dm: 86.88	-46.16	-13.55	68.12	196		
Yan: 80.39	36.68	-203.59	128.52	208		
Yan: 57.1	64.35	-58.61	116.97	228		
Yan: 0.01	0.0	0.0	0.0	0		
Yan: 85.61	0.0	0.0	0.0	0		
Yan: 39.92	58.74	27.99	65.07	25		
Yan: 81.26	-2.88	71.56	71.62	92		
Yan: 52.23	-42.41	13.6	44.55	162		
Yan: 30.57	1.41	-45.85	65.49	272		

Output: Colorimetric Television Luminous System TL509a

with hue number:

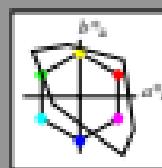
00 to 19

00 = Red R_s

05 = Yellow Y_s

10 = Green G_s

15 = Blue B_s



ITC90a, adapted to CIE1976 Plan						
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