

Input: Colorimetric Television Luminous System TL500a

with x_{rgb} data of the
four elementary hues
(1 0 0)₀ = Red R_0
(1 1 0)₀ = Yellow Y_0
(0 1 0)₀ = Green G_0
(0 0 1)₀ = Blue B_0



	L^*	a^*	b^*	C^*	h^*
$R_{\text{Muns}} 50.5$	76.92	64.35	100.42	49	
$Y_{\text{Muns}} 92.66$	-20.69	90.75	93.08	103	
$G_{\text{Muns}} 83.63$	-82.75	79.9	115.84	136	
$C_{\text{Muns}} 86.88$	-46.16	-13.55	48.12	196	
$B_{\text{Muns}} 30.39$	76.06	-103.59	128.52	206	
$B_{\text{Muns}} 57.3$	94.75	-58.41	110.97	129	
$R_{\text{Muns}} 0.01$	0.0	0.0	0.0	0	
$R_{\text{Muns}} 95.41$	0.0	0.0	0.0	0	
R_{CIECAM}	39.92	58.74	27.99	65.87	25
L_{CIECAM}	81.26	-2.88	71.56	71.62	92
G_{CIECAM}	52.23	-42.41	13.6	44.55	162
C_{CIECAM}	30.57	1.41	-45.45	45.45	273

Output: Colorimetric Television Luminous System TL500a

with hue number

$n = 01$ to 32

01 = Red R_0

09 = Yellow Y_0

17 = Green G_0

25 = Blue B_0

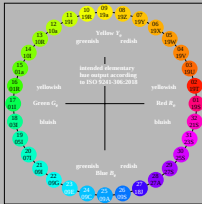
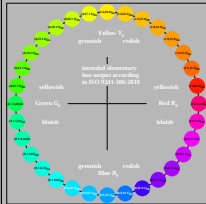
with hue position

(row and column)

of test chart ISO 3241-200:AEF8



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AEF80-2N, Input file: <http://farbe.li.tu-berlin.de/AEF8/AEF80-1N.PS>, 1MR, gamma $g_P=0.475$, C_{YP1}