

Input: Colorimetric Telemetric Luminous System TL500a

with xy_t data of the
four device hues

(1 0 0)_d = Red R_d

(1 1 0)_d = Yellow Y_d

(0 1 0)_d = Green G_d

(0 0 1)_d = Blue B_d



TL500a adapted (a) CIE D50 data					
L^*	a^*	b^*	C^*	h^*	h_{uv}
R_{M0}	50.5	76.92	64.55	100.42	49
Y_{M0}	92.66	-20.69	90.75	93.08	103
G_{M0}	83.63	-82.75	79.9	115.84	136
C_{M0}	86.88	-46.16	-13.55	48.13	196
B_{M0}	30.39	76.06	-103.59	128.52	206
M_{M0}	57.3	94.75	-58.41	110.97	129
N_{M0}	0.01	0.0	0.0	0.0	0
W_{M0}	95.41	0.0	0.0	0.0	0
R_{C00}	39.92	58.74	27.99	65.87	25
Y_{C00}	81.26	-2.89	71.56	71.62	92
G_{C00}	52.23	-82.41	13.6	44.55	162
C_{C00}	30.57	1.41	-85.46	85.49	273

Output: Colorimetric Telemetric Luminous System TL500a

with hue number

$n = 01$ to 32

01 = Red R_d

09 = Yellow Y_d

17 = Green G_d

25 = Blue B_d

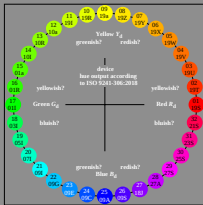
with hue position

(row and column)

of test chart ISO 9241-300:AEF9



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AEF60-6N, Input file: <http://farbe.li.tu-berlin.de/AEF6/AEF60-1N.PS>, 1MR, gamma $g_p=0.849$, $C_{Y_{90}}$