

Input: Colorimetric Television Luminous System TL500a

with x_{RGB} 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



	L^*	a^*	b^*	C^*	h^*
R_{Munsell}	50.5	76.92	64.55	100.42	0°
Y_{Munsell}	92.66	-20.69	90.75	93.08	103°
G_{Munsell}	83.63	-82.75	79.9	115.84	136°
C_{Munsell}	86.88	-46.16	-13.55	48.12	196°
B_{Munsell}	30.29	76.05	-103.59	128.52	206°
R_{D50}	57.3	64.75	-28.41	110.97	328°
R_{Munsell}	0.01	0.0	0.0	0.0	0°
Y_{Munsell}	95.41	0.0	0.0	0.0	0°
G_{Munsell}	29.92	58.74	27.99	65.87	25°
B_{Munsell}	81.26	-2.88	71.52	71.62	90°
C_{Munsell}	52.23	-42.41	13.6	44.55	162°
B_{Munsell}	30.57	1.41	-65.45	65.45	273°

Output: Colorimetric Television 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

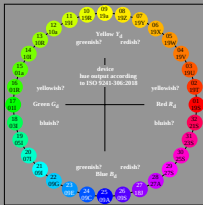
with hue position

(row and column)

of test chart ISO 5241-306:AEF7



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AEF70-6N, Input file: <http://farbe.li.tu-berlin.de/AEF6/AEF60-1N.PS>, 1MR, gamma $g_p=0.775$, C_{VPS}