

Eingabe: Farbmatisches Fernseh-Licht-System TL500a

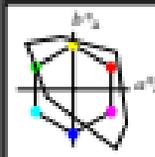
mitgibt-Daten der
vier Elementarfarben

1 0 0 = Rot R_r

1 1 0 = Gelb Y_g

0 1 0 = Grün G_g

0 0 1 = Blau B_b



TL500a: adaptierte CIEXYZ-Daten					
$L^*a^*b^*$	L^*	a^*	b^*	C^*_{ab}	h^*_ab
D_{TL500}	50.5	76.92	64.35	100.42	40
V_{TL500}	92.66	-20.69	90.75	93.08	103
L_{TL500}	83.63	-82.75	79.9	115.04	136
C_{TL500}	86.88	-46.16	-13.55	48.12	196
V_{TL500}	30.39	76.06	-103.59	128.52	206
h_{TL500}	57.3	94.35	-58.41	110.97	328
S_{TL500}	0.01	0.0	0.0	0.0	0
W_{TL500}	95.41	0.0	0.0	0.0	0
R_{TL500}	29.92	58.74	27.99	65.07	25
G_{TL500}	81.26	-2.88	71.56	71.62	92
B_{TL500}	52.23	-42.41	13.6	44.55	162
W_{TL500}	30.57	1.41	-45.46	46.49	373

Ausgabe: Farbmatisches Fernseh-Licht-System TL500a

mit Farbnummer

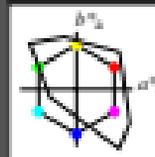
n : 00 bis 19

00 = Rot R_r

05 = Gelb Y_g

10 = Grün G_g

15 = Blau B_b



TL500a: adaptierte CIEXYZ-Daten					
$L^*a^*b^*$	L^*	a^*	b^*	C^*_{ab}	h^*_ab
D_{TL500}	50.5	76.92	64.35	100.42	40
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