

Farbmétrische "Norm-Daten": Fernseh-Lichtfarben-System TLS08 für Helligkeit L*=08 von Schwarz für Lichtart D65													
System TLS08													
LECD-Monitor													
Farbe	r=ohv*_1	g=ohv*_2	b=ohv*_3	L*=LAB*_1	a*=LAB*_2	b*=LAB*_3	C*_ab=LAB*_r	h_ab	X=XYZ*_1	Y=XYZ*_2	Z=XYZ*_3	x	y
00 o0y	1.0	0.0	0.0	51.34	73.95	67.81	100.34	42	36.73	19.56	1.53	0.6352	0.3383
01 o13y	1.0	0.125	0.0	52.88	69.41	69.1	97.94	44	37.38	20.94	1.67	0.6231	0.3491
02 o25y	1.0	0.25	0.0	56.67	58.53	71.62	92.5	50	39.07	24.59	2.1	0.5941	0.3739
03 o38y	1.0	0.375	0.0	60.94	46.76	75.25	88.6	57	41.2	29.19	2.58	0.5647	0.4
04 o50y	1.0	0.5	0.0	65.67	34.54	79.21	86.41	66	43.92	34.9	3.18	0.5504	0.5069
05 o63y	1.0	0.625	0.0	70.53	22.68	83.46	86.49	74	47.09	41.51	3.87	0.5051	0.5494
06 o75y	1.0	0.75	0.0	76.11	10.04	88.66	89.23	83	51.29	50.07	4.7	0.4833	0.57
07 o88y	1.0	0.875	0.0	82.88	-4.1	95.3	95.39	91	57.17	61.93	5.78	0.4577	0.6991
08 y00l	1.0	1.0	0.0	93.02	-23.03	105.66	108.14	101	67.85	83.02	7.59	0.4282	0.5239
09 y13l	0.875	1.0	0.0	90.46	-37.66	101.44	108.21	110	56.82	77.3	7.54	0.4011	0.5457
10 y25l	0.75	1.0	0.0	88.84	-47.8	99.25	110.17	115	50.17	73.83	7.37	0.3819	0.562
11 y38l	0.625	1.0	0.0	87.5	-56.87	97.28	112.69	120	44.84	71.04	7.28	0.3641	0.5768
12 y50l	0.5	1.0	0.0	86.46	-64.58	95.74	115.49	123	40.76	68.91	7.21	0.3487	0.5896
13 y63l	0.375	1.0	0.0	84.55	-71.44	94.55	118.51	127	41.44	67.16	7.37	0.3349	0.6013
14 y75l	0.25	1.0	0.0	84.9	-77.04	93.63	121.26	129	34.84	65.81	7.05	0.3235	0.611
15 y88l	0.125	1.0	0.0	84.37	-81.8	92.89	123.78	131	32.83	64.78	7.01	0.3138	0.6192
16 l00c	0.0	1.0	0.0	84.13	-83.67	92.58	124.79	132	32.02	64.32	6.98	0.3099	0.6225
17 l13c	0.0	1.0	0.125	84.19	-82.51	84.59	118.18	134	32.41	64.43	9.32	0.305	0.6069
18 l25c	0.0	1.0	0.25	84.37	-79.56	69.42	105.59	139	33.46	64.78	15.15	0.295	0.5713
19 l38c	0.0	1.0	0.375	84.56	-76.33	56.59	95.03	143	34.63	65.15	21.68	0.2851	0.5364
20 l50c	0.0	1.0	0.5	84.8	-72.68	44.45	85.2	148	36.0	65.61	29.45	0.2747	0.5006
21 l63c	0.0	1.0	0.625	85.06	-68.82	33.52	76.56	154	37.52	66.13	37.93	0.265	0.4671
22 l75c	0.0	1.0	0.75	85.4	-64.55	22.59	68.4	161	39.3	66.79	48.02	0.255	0.4334
23 l88c	0.0	1.0	0.875	85.86	-59.18	10.56	60.12	170	41.67	67.71	61.21	0.2444	0.3969
24 c00v	0.0	1.0	1.0	87.13	-47.31	-13.09	49.1	197	47.64	70.26	94.69	0.2244	0.3305
25 c13v	0.0	0.875	1.0	75.26	-28.93	-32.32	43.39	230	36.79	48.69	92.87	0.2063	0.273
26 c25v	0.0	0.75	1.0	67.12	-14.64	-45.51	47.81	254	30.86	36.8	91.64	0.1937	0.231
27 c38v	0.0	0.675	1.0	60.15	-7.75	-56.92	56.94	270	26.71	28.29	90.77	0.1832	0.1941
28 c50v	0.0	0.5	1.0	53.82	13.3	-67.45	68.76	282	23.59	21.8	90.19	0.174	0.1608
29 c63v	0.0	0.375	1.0	47.27	29.17	-78.35	83.61	291	20.92	16.23	89.65	0.165	0.128
30 c75v	0.0	0.25	1.0	40.81	46.42	-89.1	100.48	298	18.8	11.75	89.1	0.1571	0.0982
31 c88v	0.0	0.125	1.0	34.43	65.45	-100.05	119.57	303	17.2	8.22	89.01	0.1503	0.0718
32 v00m	0.0	0.0	1.0	31.5	74.31	-104.82	128.5	305	16.52	6.87	88.61	0.1475	0.0613
33 v13m	0.125	0.0	1.0	32.47	74.54	-103.07	127.21	306	17.32	7.3	88.51	0.1531	0.0645
34 v25m	0.25	0.0	1.0	34.72	75.5	-99.23	124.7	307	19.35	8.36	88.56	0.1664	0.0719
35 v38m	0.375	0.0	1.0	37.32	77.05	-94.81	122.18	309	21.97	9.71	88.63	0.1826	0.0807
36 v50m	0.5	0.0	1.0	40.39	78.85	-89.56	119.33	311	25.37	11.49	88.72	0.202	0.0915
37 v63m	0.625	0.0	1.0	43.76	80.99	-83.81	116.56	314	29.51	13.67	88.9	0.2236	0.1036
38 v75m	0.75	0.0	1.0	47.57	83.98	-77.37	114.19	317	34.88	16.46	88.98	0.2486	0.1173
39 v88m	0.875	0.0	1.0	51.73	87.52	-70.22	112.21	321	41.54	19.91	89.02	0.2761	0.1323
40 m00o	1.0	0.0	1.0	57.43	92.7	-60.52	110.71	327	52.1	25.36	89.19	0.3126	0.1522
41 m13o	1.0	0.0	0.875	54.84	87.12	-37.05	94.67	337	45.97	22.78	54.92	0.3717	0.1842
42 m25o	1.0	0.0	0.75	53.88	84.43	-24.75	87.99	343	43.6	21.86	41.7	0.4069	0.204
43 m38o	1.0	0.0	0.675	53.2	82.21	-13.3	83.28	350	41.88	21.23	31.75	0.4415	0.2238
44 m50o	1.0	0.0	0.5	52.6	80.04	-1.23	80.05	359	40.33	20.68	23.24	0.4787	0.2455
45 m63o	1.0	0.0	0.375	52.09	78.0	0.0	78.97	8	38.98	20.22	15.76	0.52	0.2698
46 m75o	1.0	0.0	0.25	51.63	76.07	28.3	81.16	20	37.77	19.82	9.37	0.564	0.296
47 m88o	1.0	0.0	0.125	51.27	74.47	51.04	90.28	34	36.8	19.5	3.73	0.613	0.3249
48 o00y	1.0	0.0	0.0	51.34	73.95	67.81	100.34	42	36.73	19.56	1.53	0.6352	0.3383
49 o00w	0.0	0.0	0.0	8.04	0.63	0.72	0.96	0	0.86	0.89	0.92	0.3226	0.3333
50 n13w	0.125	0.125	0.125	19.17	0.63	-1.68	1.8	278	2.68	2.79	3.29	0.306	0.318
51 n25w	0.25	0.25	0.25	33.35	0.59	-3.43	3.49	280	7.38	7.7	9.44	0.3009	0.314
52 n38w	0.375	0.375	0.375	44.14	-0.23	-2.75	2.77	274	13.2	13.93	16.41	0.3032	0.3199
53 n50w	0.5	0.5	0.5	53.76	-0.41	-1.68	1.74	278	20.58	21.75	24.69	0.3071	0.3245
54 n63w	0.625	0.625	0.625	62.5	-0.25	-0.42	0.42	306	29.39	31.0	34.0	0.311	0.3284
55 n75w	0.75	0.75	0.75	71.54	-0.4	-0.92	2.01	53	40.71	42.97	44.98	0.3164	0.334
56 n88w	0.875	0.875	0.875	81.43	-1.71	4.47	4.79	91	55.63	59.26	59.51	0.319	0.3319
57 n99w	1.0	1.0	1.0	95.41	-2.05	0.78	2.2	0	83.12	88.59	95.29	0.3113	0.3311

JG020-7N, Farbmétrische Daten des Fernseh-Lichtfarben-Systems TLS08 für CIE-Normlichtart D65; LECD-Monitor; Seite: 1/44

TÜB-Prüfvorlage JG02; Bunttonkreis und farbmétrische Daten

Display-Messung: LECD-(LED-LCD-) und LCD-Monitor

input: olv* setrgbcolor

output: no change compared to input