

http://130.149.60.45/~farbmatrik/IE36/IE36LON1.PS /TXT; start output
N: No Output Linearization (OL) data in File (F), Startup (S) or Device (D)

Colorimetric data of "Standard Original": Television Luminous System TLS11 for CIE lightness $L^*_N=11$ of black for illuminant D65													
System TLS11		$r=ol*v_1$		$g=ol*v_2$	$b=ol*v_3$	$L^*_1=LAB^*_{1c}$	$a^*_1=LAB^*_{2c}$	$b^*_1=LAB^*_{3c}$	$C^*_ab=LAB^*_{rc}$	h_{ab}	$X_c=XYZ_{1c}$	$Y_c=XYZ_{2c}$	$Z_c=XYZ_{3c}$
LCD monitor		Color	0.0	0.0	0.0	54.21	78.64	58.52	98.03	37	42.14	22.17	3.33
01	ol13y	1.0	0.125	0.0	54.91	76.45	59.02	96.58	98.03	38	42.42	22.84	3.44
02	ol25y	1.0	0.25	0.0	57.87	68.1	61.12	91.5	42	43.91	25.83	3.96	0.5958
03	ol38y	1.0	0.375	0.0	62.22	57.16	64.44	85.47	49	46.26	30.66	4.75	0.5664
04	ol50y	1.0	0.5	0.0	67.48	48.19	68.19	80.47	58	49.48	37.27	5.91	0.534
05	ol63y	1.0	0.625	0.0	73.63	27.43	72.96	77.94	70	53.85	46.12	7.39	0.5016
06	ol75y	1.0	0.75	0.0	80.08	12.73	77.89	78.93	81	59.14	56.82	9.2	0.4725
07	ol88y	1.0	0.875	0.0	86.52	-1.05	82.98	82.99	91	65.14	69.03	11.22	0.448
08	y00l	1.0	1.0	0.0	94.11	-15.83	89.38	90.77	101	73.43	85.54	13.8	0.425
09	y13l	0.875	1.0	0.0	92.0	-27.1	86.39	90.55	108	64.07	80.71	13.54	0.4047
10	y25l	0.75	1.0	0.0	90.22	-37.49	83.97	91.96	115	56.47	76.78	13.28	0.3854
11	y38l	0.625	1.0	0.0	88.56	-48.25	81.77	94.94	122	49.95	73.23	13.01	0.3649
12	y50l	0.5	1.0	0.0	87.07	-58.61	79.85	95.70	134	36.59	70.16	12.75	0.3467
13	y63l	0.375	1.0	0.0	85.89	-67.53	78.43	103.5	132	39.02	67.76	12.51	0.3271
14	y75l	0.25	1.0	0.0	84.97	-74.95	77.13	107.56	138	35.55	65.95	12.4	0.3121
15	y88l	0.125	1.0	0.0	84.37	-79.89	76.36	110.52	138	33.36	64.77	12.3	0.3021
16	l00c	0.0	1.0	0.0	84.21	-81.1	76.13	111.24	138	32.83	64.47	12.29	0.2996
17	l13c	0.0	1.0	0.125	84.25	-80.71	73.57	109.22	139	32.98	64.54	13.31	0.2976
18	l25c	0.0	1.0	0.25	84.35	-78.62	63.95	101.35	143	33.71	64.74	17.66	0.2903
19	l38c	0.0	1.0	0.375	84.61	-75.49	51.46	91.37	148	34.93	65.24	24.72	0.2797
20	l50c	0.0	1.0	0.5	84.97	-71.46	38.14	81.71	154	36.59	65.19	34.6	0.2676
21	l63c	0.0	1.0	0.625	85.43	-66.43	24.55	70.83	163	38.75	66.85	46.23	0.2552
22	l75c	0.0	1.0	0.75	85.97	-61.24	11.9	62.39	173	41.15	67.93	59.93	0.2435
23	l88c	0.0	1.0	0.875	86.54	-56.04	0.7	56.06	183	43.7	69.07	74.31	0.2336
24	c00v	0.0	1.0	1.0	87.18	-51.1	-9.41	51.97	195	46.37	70.38	89.45	0.2249
25	c13v	0.0	0.875	1.0	78.68	-38.63	-22.32	44.62	213	38.35	54.38	86.97	0.2134
26	c25v	0.0	0.75	1.0	71.08	-26.3	-33.97	42.97	233	32.33	42.3	84.93	0.2026
27	c38v	0.0	0.625	1.0	63.12	-11.97	-46.39	47.92	254	27.09	31.73	83.16	0.1908
28	c50v	0.0	0.5	1.0	54.95	4.19	-59.11	59.26	272	22.65	22.88	81.29	0.1786
29	c63v	0.0	0.375	1.0	47.37	71.55	-74.71	74.71	284	19.44	16.3	80.45	0.1673
30	c75v	0.0	0.25	1.0	40.2	39.44	-83.05	91.95	294	16.99	11.37	79.32	0.1578
31	c88v	0.0	0.125	1.0	34.57	55.15	-92.53	107.73	299	15.49	8.29	79.02	0.1507
32	v00m	0.0	0.0	1.0	33.09	59.26	-94.9	111.9	301	15.11	7.58	78.79	0.1489
33	v13m	0.125	0.0	1.0	33.6	60.17	-94.39	111.95	301	15.63	7.82	79.26	0.1522
34	v25m	0.25	0.0	1.0	35.64	62.25	-90.58	109.92	303	17.57	8.82	78.88	0.1669
35	v38m	0.375	0.0	1.0	38.78	65.67	-85.41	107.74	306	20.9	10.53	79.21	0.1889
36	v50m	0.5	0.0	1.0	42.38	69.54	-79.14	105.36	310	25.19	12.75	79.11	0.2152
37	v63m	0.625	0.0	1.0	46.58	74.48	-72.9	102.73	315	31.01	15.14	79.49	0.2457
38	v75m	0.75	0.0	1.0	50.83	79.05	-64.9	102.28	320	37.61	19.12	79.55	0.276
39	v88m	0.875	0.0	1.0	54.98	83.66	-57.89	101.74	324	44.97	22.91	79.74	0.3046
40	m00o	1.0	0.0	1.0	59.56	89.09	-50.27	102.3	329	54.26	27.64	80.12	0.3349
41	m13o	1.0	0.0	0.875	58.35	87.39	-40.57	96.35	334	51.59	26.33	65.42	0.3599
42	m25o	1.0	0.0	0.75	57.23	85.38	-29.34	90.29	340	49.04	25.16	51.28	0.3908
43	m38o	1.0	0.0	0.625	56.14	83.38	-16.14	84.93	348	46.62	24.05	37.77	0.4299
44	m50o	1.0	0.0	0.5	55.19	81.22	-0.89	81.23	359	44.43	23.11	25.72	0.4764
45	m63o	1.0	0.0	0.375	53.75	79.62	15.44	81.1	372	42.67	16.14	16.14	0.5245
46	m75o	1.0	0.0	0.25	53.75	78.41	33.44	85.24	374	41.41	21.74	8.91	0.5747
47	m88o	1.0	0.0	0.125	53.35	77.5	51.81	93.22	374	40.55	21.37	4.23	0.613
48	o00y	1.0	0.0	0.0	54.21	78.64	58.52	98.03	37	42.14	22.17	3.33	0.623
49	o00v	0.0	0.0	0.0	10.76	5.51	-3.96	6.79	0	1.34	1.23	1.71	0.3134
50	n13w	0.125	0.125	0.125	16.56	4.87	-3.31	5.9	169	2.33	2.21	2.86	0.3146
51	n25w	0.25	0.25	0.25	30.75	4.15	-2.76	4.99	269	6.61	6.54	7.89	0.3142
52	n38w	0.375	0.375	0.375	43.53	4.11	-2.65	4.9	292	13.48	13.52	15.89	0.3142
53	n50w	0.5	0.5	0.5	45.06	4.05	-2.42	4.73	273	22.99	26.55	31.45	0.3145
54	n63w	0.625	0.625	0.625	66.15	3.69	-1.8	4.11	298	34.83	35.52	40.18	0.3151
55	n75w	0.75	0.75	0.75	76.28	3.24	-0.77	3.34	301	49.03	50.35	55.64	0.3163
56	n88w	0.875	0.875	0.875	85.51	2.1	0.82	2.26	299	64.62	67.02	71.95	0.3174
57	n99w	1.0	1.0	1.0	95.41	-0.21	4.78	4.79	0	84.08	88.59	89.43	0.3208

IE360-7N, Colorimetric data of Television Luminous System TLS11 for CIE standard illuminant D65; LCD monitor; Page: 1/66

TUB-test chart IE36; Hue circle and colorimetric data

Display measurement: LCD, CRT, and LCD projector, page 1/66output: no change compared to input

input: `ol*v setrgbcolor`

TUB registration: 20090901-IE36/IE36LON1.PS /TXT
application for measurement of printer or monitor systems

TUB material: code=thata

See original or copy: http://web.me.com/klaus_richter/IE36/IE36LON1.PS /TXT
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmatrik>