

See original or copy: <http://web.me.com/klaus.richter/KE78/KE78L0NP.PDF> /.PS
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmetrik>

n_{rgb}	$\text{rgb} \rightarrow \text{rgb}^*_3$			h_{rgb}	$[L^*, C^*_{\text{ab}}, h_{\text{ab}}]_{\text{Ma,e}}$			n_{rgb}	$\text{rgb} \rightarrow \text{olv}^*_3$			h_{rgb}	$[L^*, C^*_{\text{ab}}, h_{\text{ab}}]_{\text{Ma,d}}$		
0	0.0	0.0	0.0	0.0	53.88	78.16	357.0	0	0.0	0.0	0.0	0.0	53.57	77.01	2.4
1	0.0	0.0	0.125	270.0	60.43	57.35	271.8	1	0.0	0.0	0.125	270.0	34.71	121.03	304.1
2	0.0	0.0	0.25	270.0	60.44	57.33	271.8	2	0.0	0.0	0.25	270.0	34.7	121.04	304.1
3	0.0	0.0	0.375	270.0	60.45	57.32	271.8	3	0.0	0.0	0.375	270.0	34.7	121.04	304.1
4	0.0	0.0	0.5	270.0	60.45	57.32	271.7	4	0.0	0.0	0.5	270.0	34.69	121.04	304.1
5	0.0	0.0	0.625	270.0	60.45	57.32	271.7	5	0.0	0.0	0.625	270.0	34.69	121.04	304.1
6	0.0	0.0	0.75	270.0	60.45	57.31	271.7	6	0.0	0.0	0.75	270.0	34.69	121.05	304.1
7	0.0	0.0	0.875	270.0	60.45	57.31	271.7	7	0.0	0.0	0.875	270.0	34.69	121.05	304.1
8	0.0	0.0	1.0	270.0	60.45	57.31	271.7	8	0.0	0.0	1.0	270.0	34.69	121.05	304.1
729	1.0	1.0	1.0	0.0	53.88	78.16	357.0	729	1.0	1.0	1.0	0.0	53.57	77.01	2.4
730	0.875	1.0	1.0	210.0	80.32	43.61	217.0	730	0.875	1.0	1.0	210.0	87.3	46.39	196.7
731	0.75	1.0	1.0	210.0	80.32	43.61	217.0	731	0.75	1.0	1.0	210.0	87.31	46.4	196.7
732	0.625	1.0	1.0	210.0	80.32	43.62	217.0	732	0.625	1.0	1.0	210.0	87.31	46.4	196.7
733	0.5	1.0	1.0	210.0	80.32	43.62	217.0	733	0.5	1.0	1.0	210.0	87.31	46.4	196.7
734	0.375	1.0	1.0	210.0	80.32	43.62	217.0	734	0.375	1.0	1.0	210.0	87.32	46.4	196.7
735	0.25	1.0	1.0	210.0	80.32	43.62	217.0	735	0.25	1.0	1.0	210.0	87.32	46.4	196.7
736	0.125	1.0	1.0	210.0	80.32	43.62	217.0	736	0.125	1.0	1.0	210.0	87.32	46.4	196.7
737	0.0	1.0	1.0	210.0	80.32	43.62	217.0	737	0.0	1.0	1.0	210.0	87.32	46.4	196.7
972	0.0	0.0	0.0	0.0	53.88	78.16	357.0	972	0.0	0.0	0.0	0.0	53.57	77.01	2.4
973	0.125	0.125	0.125	0.0	53.88	78.16	357.0	973	0.125	0.125	0.125	0.0	53.57	77.01	2.4
974	0.25	0.25	0.25	0.0	53.88	78.16	357.0	974	0.25	0.25	0.25	0.0	53.57	77.01	2.4
975	0.375	0.375	0.375	0.0	53.88	78.16	357.0	975	0.375	0.375	0.375	0.0	53.57	77.01	2.4
976	0.5	0.5	0.5	0.0	53.88	78.16	357.0	976	0.5	0.5	0.5	0.0	53.57	77.01	2.4
977	0.625	0.625	0.625	0.0	53.88	78.16	357.0	977	0.625	0.625	0.625	0.0	53.57	77.01	2.4
978	0.75	0.75	0.75	0.0	53.88	78.16	357.0	978	0.75	0.75	0.75	0.0	53.57	77.01	2.4
979	0.875	0.875	0.875	0.0	53.88	78.16	357.0	979	0.875	0.875	0.875	0.0	53.57	77.01	2.4
980	1.0	1.0	1.0	0.0	53.88	78.16	357.0	980	1.0	1.0	1.0	0.0	53.57	77.01	2.4
1072	0.0	0.0	0.0	0.0	53.88	78.16	357.0	1072	0.0	0.0	0.0	0.0	53.57	77.01	2.4
1073	1.0	1.0	1.0	0.0	53.88	78.16	357.0	1073	1.0	1.0	1.0	0.0	53.57	77.01	2.4
1074	1.0	0.0	0.0	30.0	52.69	81.3	25.5	1074	1.0	0.0	0.0	30.0	52.39	90.66	38.2
1075	0.0	1.0	1.0	210.0	80.32	43.62	217.0	1075	0.0	1.0	1.0	210.0	87.32	46.4	196.7
1076	1.0	1.0	0.0	90.0	83.7	89.8	92.3	1076	1.0	1.0	0.0	90.0	92.96	101.99	101.8
1077	0.0	0.0	1.0	270.0	60.45	57.31	271.7	1077	0.0	0.0	1.0	270.0	34.69	121.05	304.1
1078	0.0	1.0	0.0	150.0	85.69	63.52	162.2	1078	0.0	1.0	0.0	150.0	84.36	118.07	132.5
1079	1.0	0.0	1.0	330.0	57.9	105.28	328.6	1079	1.0	0.0	1.0	330.0	58.38	108.44	326.6

KE780-7N, 1, Series $\text{rgb}^*_3/\text{olv}^*_3$: N-B/V, W-C'/C, N-W, 8 elementary/device colours; display reflection $L_r=2,5\%$; Page 1/1

TUB-test chart KE78; 35 example $\text{rgb}^*/\text{olv}^*$ colours of 9x9x9
LECD display: CIELAB data of colours Ma

input: $\text{rgb}^*/\text{olv}^*$ *setrgbcolor*
output: *no change compared to input*