

n_{rgb}	$rgb \rightarrow rgb^*_3$			h_{rgb}	$[L^*, C^*_{ab}, h_{ab}]_{Ma,e}$			n_{rgb}	$rgb \rightarrow rgb^*_3$			h_{rgb}	$[L^*, C^*_{ab}, h_{ab}]_{Ma,e}$		
0	0.0	0.0	0.0	0.0	51.73	83.56	357.0	0	0.0	0.0	0.0	0.0	52.28	82.17	357.0
1	0.0	0.0	0.125	270.0	58.86	59.98	271.8	1	0.0	0.0	0.125	270.0	59.26	59.31	271.8
2	0.0	0.0	0.25	270.0	58.87	59.96	271.8	2	0.0	0.0	0.25	270.0	59.27	59.29	271.8
3	0.0	0.0	0.375	270.0	58.87	59.95	271.8	3	0.0	0.0	0.375	270.0	59.28	59.28	271.8
4	0.0	0.0	0.5	270.0	58.88	59.95	271.7	4	0.0	0.0	0.5	270.0	59.28	59.28	271.7
5	0.0	0.0	0.625	270.0	58.88	59.95	271.7	5	0.0	0.0	0.625	270.0	59.28	59.28	271.7
6	0.0	0.0	0.75	270.0	58.88	59.94	271.7	6	0.0	0.0	0.75	270.0	59.28	59.27	271.7
7	0.0	0.0	0.875	270.0	58.88	59.94	271.7	7	0.0	0.0	0.875	270.0	59.28	59.27	271.7
8	0.0	0.0	1.0	270.0	58.88	59.94	271.7	8	0.0	0.0	1.0	270.0	59.28	59.27	271.7
729	1.0	1.0	1.0	0.0	51.73	83.56	357.0	729	1.0	1.0	1.0	0.0	52.28	82.17	357.0
730	0.875	1.0	1.0	210.0	79.69	45.34	217.0	730	0.875	1.0	1.0	210.0	79.85	44.9	217.0
731	0.75	1.0	1.0	210.0	79.7	45.34	217.0	731	0.75	1.0	1.0	210.0	79.86	44.91	217.0
732	0.625	1.0	1.0	210.0	79.7	45.34	217.0	732	0.625	1.0	1.0	210.0	79.86	44.91	217.0
733	0.5	1.0	1.0	210.0	79.7	45.34	217.0	733	0.5	1.0	1.0	210.0	79.86	44.91	217.0
734	0.375	1.0	1.0	210.0	79.7	45.34	217.0	734	0.375	1.0	1.0	210.0	79.86	44.91	217.0
735	0.25	1.0	1.0	210.0	79.7	45.34	217.0	735	0.25	1.0	1.0	210.0	79.86	44.91	217.0
736	0.125	1.0	1.0	210.0	79.7	45.34	217.0	736	0.125	1.0	1.0	210.0	79.86	44.91	217.0
737	0.0	1.0	1.0	210.0	79.7	45.34	217.0	737	0.0	1.0	1.0	210.0	79.86	44.91	217.0
972	0.0	0.0	0.0	0.0	51.73	83.56	357.0	972	0.0	0.0	0.0	0.0	52.28	82.17	357.0
973	0.125	0.125	0.125	0.0	51.73	83.56	357.0	973	0.125	0.125	0.125	0.0	52.28	82.17	357.0
974	0.25	0.25	0.25	0.0	51.73	83.56	357.0	974	0.25	0.25	0.25	0.0	52.28	82.17	357.0
975	0.375	0.375	0.375	0.0	51.73	83.56	357.0	975	0.375	0.375	0.375	0.0	52.28	82.17	357.0
976	0.5	0.5	0.5	0.0	51.73	83.56	357.0	976	0.5	0.5	0.5	0.0	52.28	82.17	357.0
977	0.625	0.625	0.625	0.0	51.73	83.56	357.0	977	0.625	0.625	0.625	0.0	52.28	82.17	357.0
978	0.75	0.75	0.75	0.0	51.73	83.56	357.0	978	0.75	0.75	0.75	0.0	52.28	82.17	357.0
979	0.875	0.875	0.875	0.0	51.73	83.56	357.0	979	0.875	0.875	0.875	0.0	52.28	82.17	357.0
980	1.0	1.0	1.0	0.0	51.73	83.56	357.0	980	1.0	1.0	1.0	0.0	52.28	82.17	357.0
1072	0.0	0.0	0.0	0.0	51.73	83.56	357.0	1072	0.0	0.0	0.0	0.0	52.28	82.17	357.0
1073	1.0	1.0	1.0	0.0	51.73	83.56	357.0	1073	1.0	1.0	1.0	0.0	52.28	82.17	357.0
1074	1.0	0.0	0.0	30.0	50.49	87.9	25.5	1074	1.0	0.0	0.0	30.0	51.05	86.19	25.5
1075	0.0	1.0	1.0	210.0	79.7	45.34	217.0	1075	0.0	1.0	1.0	210.0	79.86	44.91	217.0
1076	1.0	1.0	0.0	90.0	83.47	100.08	92.3	1076	1.0	1.0	0.0	90.0	83.52	97.21	92.3
1077	0.0	0.0	1.0	270.0	58.88	59.94	271.7	1077	0.0	0.0	1.0	270.0	59.28	59.27	271.7
1078	0.0	1.0	0.0	150.0	85.38	66.23	162.2	1078	0.0	1.0	0.0	150.0	85.46	65.54	162.2
1079	1.0	0.0	1.0	330.0	56.15	111.45	328.6	1079	1.0	0.0	1.0	330.0	56.59	109.88	328.6

KE740-7N, 1, Series rgb^*_3 : N-b00r, W-g50b, N-W, 8 elementary colours; display reflection $L_r=0$ (left) and 0,6% (right); Page 1/4

TUB-test chart KE74; 35 example rgb^* colours of 9x9x9 grid
LECD display: CIELAB data of colours Ma

input: $rgb \rightarrow rgb^*_3$ setrgbcolor
output: no change compared to input