

Interpretation *rgb* -> *rgb** and CIELAB data of a 48 step elementary hue circle

for a LECD low glossy display with the luminance reflection $L_r=0\%$ compared to the white reference (100%)

48 step elementary hue circle with hues: *RJGB*: $h_{ab,a} = 25.5, 92.3, 162.2, 271.7$, and *C' M'* = 217.0, 328.6

comparison with six device hues *OYLCVM*: $h_{ab,a} = 46.0, 101.2, 131.0, 196.6, 306.1, 326.8$

9 step equidistant grey scale: $L^* = 0.0, 11.9, 23.9, 35.8, 47.7, 59.6, 71.6, 83.5, 95.4$

<i>u*</i> _{Ma}	<i>h</i> _{rgb}	<i>olv*</i> _{Ma,e}	A2	<i>h</i> _{abMa,e}	<i>rgb</i> -> <i>rgb*</i> _{Ma}			<i>u*</i> _{Ma}	<i>h</i> _{rgb}	<i>olv*</i> _{Ma,e}	A2	<i>h</i> _{abMa,e}	<i>rgb</i> -> <i>rgb*</i> _{Ma}		
r00j=R	30.0	1.0	0.0	0.21	0.318	25.5	1.000 0.000 0.000	c'00b=C'	210.0	0.0	0.924	1.0	0.608	217.0	0.000 1.000 1.000
r12j	36.6	1.0	0.0	0.141	0.871	33.8	1.000 0.125 0.000	c'12b	216.6	0.0	0.899	1.0	0.812	223.8	0.000 0.875 1.000
r25j	43.9	1.0	0.0	0.047	0.625	42.2	1.000 0.250 0.000	c'25b	223.9	0.0	0.872	1.0	0.022	230.7	0.000 0.750 1.000
r37j	51.8	1.0	0.189	0.0	0.508	50.5	1.000 0.375 0.000	c'37b	231.8	0.0	0.836	1.0	0.308	237.5	0.000 0.625 1.000
r50j	60.0	1.0	0.369	0.0	0.952	58.9	1.000 0.500 0.000	c'50b	240.0	0.0	0.801	1.0	0.595	244.4	0.000 0.500 1.000
r62j	68.2	1.0	0.511	0.0	0.086	67.2	1.000 0.625 0.000	c'62b	248.2	0.0	0.765	1.0	0.881	251.2	0.000 0.375 1.000
r75j	76.1	1.0	0.644	0.0	0.15	75.6	1.000 0.750 0.000	c'75b	256.1	0.0	0.72	1.0	0.24	258.0	0.000 0.250 1.000
r87j	83.4	1.0	0.767	0.0	0.139	84.0	1.000 0.875 0.000	c'87b	263.4	0.0	0.669	1.0	0.651	264.9	0.000 0.125 1.000
j00g=J	90.0	1.0	0.886	0.0	0.09	92.3	1.000 1.000 0.000	b00m'=B	270.0	0.0	0.614	1.0	0.091	271.7	0.000 0.000 1.000
j12g	96.6	1.0	0.998	0.0	0.983	101.1	0.875 1.000 0.000	b12m'	276.6	0.0	0.536	1.0	0.709	278.8	0.125 0.000 1.000
j25g	103.9	0.862	1.0	0.0	0.103	109.8	0.750 1.000 0.000	b25m'	283.9	0.0	0.448	1.0	0.419	286.0	0.250 0.000 1.000
j37g	111.8	0.647	1.0	0.0	0.827	118.5	0.625 1.000 0.000	b37m'	291.8	0.0	0.342	1.0	0.265	293.1	0.375 0.000 1.000
j50g	120.0	0.311	1.0	0.0	0.513	127.3	0.500 1.000 0.000	b50m'	300.0	0.0	0.209	1.0	0.329	300.2	0.500 0.000 1.000
j62g	128.2	0.0	1.0	0.196	0.564	136.0	0.375 1.000 0.000	b62m'	308.2	0.183	0.0	1.0	0.463	307.3	0.625 0.000 1.000
j75g	136.1	0.0	1.0	0.424	0.389	144.7	0.250 1.000 0.000	b75m'	316.1	0.627	0.0	1.0	0.013	314.4	0.750 0.000 1.000
j87g	143.4	0.0	1.0	0.623	0.987	153.5	0.125 1.000 0.000	b87m'	323.4	0.88	0.0	1.0	0.037	321.5	0.875 0.000 1.000
g00c'=G	150.0	0.0	1.0	0.774	0.192	162.2	0.000 1.000 0.000	m'00r=M	330.0	1.0	0.0	0.978	0.177	328.6	1.000 0.000 1.000
g12c'	156.6	0.0	1.0	0.864	0.913	169.1	0.000 1.000 0.125	m'12r	336.6	1.0	0.0	0.889	0.886	335.7	1.000 0.000 0.875
g25c'	163.9	0.0	1.0	0.903	0.226	175.9	0.000 1.000 0.250	m'25r	343.9	1.0	0.0	0.763	0.892	342.8	1.000 0.000 0.750
g37c'	171.8	0.0	1.0	0.935	0.482	182.8	0.000 1.000 0.375	m'37r	351.8	1.0	0.0	0.638	0.899	349.9	1.000 0.000 0.625
g50c'	180.0	0.0	1.0	0.967	0.738	189.6	0.000 1.000 0.500	m'50r	360.0	1.0	0.0	0.528	0.774	357.0	1.000 0.000 0.500
g62c'	188.2	0.0	1.0	0.999	0.994	196.4	0.000 1.000 0.625	m'62r	368.2	1.0	0.0	0.435	0.521	4.2	1.000 0.000 0.375
g75c'	196.1	0.0	0.975	1.0	0.2	203.3	0.000 1.000 0.750	m'75r	376.1	1.0	0.0	0.351	0.196	11.3	1.000 0.000 0.250
g87c'	203.4	0.0	0.95	1.0	0.404	210.1	0.000 1.000 0.875	m'87r	383.4	1.0	0.0	0.274	0.804	18.4	1.000 0.000 0.125