

Interpretation *rgb* -> *rgb** and CIELAB data of a 48 step elementary hue circle
for a LECD low glossy display with the luminance reflection $L_r=40\%$ 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*: $h_{ab,a} = 23.2, 106.5, 139.9, 198.2, 293.2, 324.2$

9 step equidistant grey scale: $L^* = 69.7, 72.9, 76.1, 79.3, 82.5, 85.8, 89.0, 92.2, 95.4$

<i>u*</i> _{Ma}	<i>h</i> _{rgb}	<i>d*</i> _{Ma}	<i>o</i> <i>l</i> <i>v*</i> _{Ma}			<i>h</i> _{Ma}	<i>rgb</i> -> <i>rgb*</i> _{Ma}				<i>u*</i> _{Ma}	<i>h</i> _{rgb}	<i>d*</i> _{Ma}	<i>o</i> <i>l</i> <i>v*</i> _{Ma}			<i>h</i> _{Ma}	<i>rgb</i> -> <i>rgb*</i> _{Ma}			
r00j	30.0	o13y	1.0	0.128	0.0	25.5	1.000	0.000	0.000		g50b	210.0	c07v	0.0	0.931	1.0	217.0	0.000	1.000	1.000	
r12j	36.6	o29y	1.0	0.287	0.0	33.8	1.000	0.125	0.000		g56b	216.6	c9v	0.0	0.909	1.0	223.8	0.000	0.875	1.000	
r25j	43.9	o40y	1.0	0.402	0.0	42.2	1.000	0.250	0.000		g62b	223.9	c11v	0.0	0.887	1.0	230.7	0.000	0.750	1.000	
r37j	51.8	o49y	1.0	0.495	0.0	50.5	1.000	0.375	0.000		g68b	231.8	c14v	0.0	0.86	1.0	237.5	0.000	0.625	1.000	
r50j	60.0	o58y	1.0	0.578	0.0	58.9	1.000	0.500	0.000		g75b	240.0	c18v	0.0	0.824	1.0	244.4	0.000	0.500	1.000	
r62j	68.2	o65y	1.0	0.654	0.0	67.2	1.000	0.625	0.000		g81b	248.2	c22v	0.0	0.785	1.0	251.2	0.000	0.375	1.000	
r74j	76.1	o73y	1.0	0.727	0.0	75.6	1.000	0.750	0.000		g87b	256.1	c26v	0.0	0.742	1.0	258.0	0.000	0.250	1.000	
r87j	83.4	o80y	1.0	0.797	0.0	84.0	1.000	0.875	0.000		g93b	263.4	c32v	0.0	0.681	1.0	264.9	0.000	0.125	1.000	
j00g	90.0	o88y	1.0	0.875	0.0	92.3	1.000	1.000	0.000		b00r	270.0	c39v	0.0	0.609	1.0	271.7	0.000	0.000	1.000	
j12g	96.6	o94y	1.0	0.944	0.0	101.1	0.875	1.000	0.000	Y	b06r	276.6	c50v	0.0	0.502	1.0	278.8	0.125	0.000	1.000	
j25g	103.9	y04l	0.961	1.0	0.0	109.8	0.750	1.000	0.000		b12r	283.9	c65v	0.0	0.347	1.0	286.0	0.250	0.000	1.000	
j37g	111.8	y15l	0.848	1.0	0.0	118.5	0.625	1.000	0.000		b18r	291.8	c99v	0.0	0.011	1.0	293.1	0.375	0.000	1.000	V
j50g	120.0	y34l	0.663	1.0	0.0	127.3	0.500	1.000	0.000		b24r	300.0	v42m	0.418	0.0	1.0	300.2	0.500	0.000	1.000	
j62g	128.2	y66l	0.344	1.0	0.0	136.0	0.375	1.000	0.000	L	b31r	308.2	v65m	0.648	0.0	1.0	307.3	0.625	0.000	1.000	
j74g	136.1	l32c	0.0	1.0	0.323	144.7	0.250	1.000	0.000		b37r	316.1	v82m	0.823	0.0	1.0	314.4	0.750	0.000	1.000	
j87g	143.4	l61c	0.0	1.0	0.608	153.5	0.125	1.000	0.000		b43r	323.4	v95m	0.954	0.0	1.0	321.5	0.875	0.000	1.000	M
g00b	150.0	l78c	0.0	1.0	0.78	162.2	0.000	1.000	0.000		b50r	330.0	m05o	1.0	0.0	0.949	328.6	1.000	0.000	1.000	
g06b	156.6	l87c	0.0	1.0	0.871	169.1	0.000	1.000	0.125		b56r	336.6	m12o	1.0	0.0	0.882	335.7	1.000	0.000	0.875	
g12b	163.9	l91c	0.0	1.0	0.908	175.9	0.000	1.000	0.250		b62r	343.9	m23o	1.0	0.0	0.772	342.8	1.000	0.000	0.750	
g18b	171.8	l94c	0.0	1.0	0.938	182.8	0.000	1.000	0.375		b68r	351.8	m35o	1.0	0.0	0.652	349.9	1.000	0.000	0.625	
g25b	180.0	l97c	0.0	1.0	0.966	189.6	0.000	1.000	0.500		b75r	0.0	m47o	1.0	0.0	0.533	357.0	1.000	0.000	0.500	
g31b	188.2	l99c	0.0	1.0	0.994	196.4	0.000	1.000	0.625	C	b81r	8.2	m62o	1.0	0.0	0.375	4.2	1.000	0.000	0.375	
g37b	196.1	c02v	0.0	0.979	1.0	203.3	0.000	1.000	0.750		b87r	16.1	m75o	1.0	0.0	0.25	11.3	1.000	0.000	0.250	
g43b	203.4	c05v	0.0	0.955	1.0	210.1	0.000	1.000	0.875		b93r	23.4	m87o	1.0	0.0	0.125	18.4	1.000	0.000	0.125	