

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

for a LECD low glossy display with the luminance reflection $L_r=0,6\%$ compared to the white reference (100%)

48 step device hue circle with six device hues *OYLCVM*: $h_{ab,a} = 43.3, 101.4, 131.4, 196.6, 305.6, 326.8$

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

9 step equidistant grey scale: $L^* = 5.0, 16.3, 27.6, 38.9, 50.2, 61.5, 72.8, 84.1, 95.4$

<i>u*</i> _{Ma}	<i>h</i> _{rgb}	<i>L*</i> _{Ma}	<i>a*</i> _{Ma}	<i>b*</i> _{Ma}	<i>C*</i> _{ab, Ma}	<i>h</i> _{Ma}	<i>rgb</i> -> <i>olv*</i> _{Ma}			<i>u*</i> _{Ma}	<i>h</i> _{rgb}	<i>L*</i> _{Ma}	<i>a*</i> _{Ma}	<i>b*</i> _{Ma}	<i>C*</i> _{ab, Ma}	<i>h</i> _{Ma}	<i>rgb</i> -> <i>olv*</i> _{Ma}		
r26j	43.9	55.9	60.1	74.1	95.4	43.3	1.000	0.000	0.000	g31b	196.1	85.4	-63.2	22.6	67.2	196.6	0.000	1.000	1.000
r29j	43.9	55.9	60.1	74.1	95.4	45.4	1.000	0.125	0.000	g62b	216.6	75.1	-27.4	-33.1	43.1	230.2	0.000	0.875	1.000
r38j	51.8	60.2	48.5	77.0	91.0	50.9	1.000	0.250	0.000	g83b	248.3	46.8	30.6	-79.7	85.4	254.1	0.000	0.750	1.000
r48j	51.8	60.2	48.5	77.0	91.0	57.8	1.000	0.375	0.000	g98b	263.4	33.8	67.3	-101.7	122.0	270.7	0.000	0.625	1.000
r60j	60.0	65.0	36.4	80.7	88.5	65.7	1.000	0.500	0.000	b09r	276.6	31.8	76.8	-105.0	130.1	282.1	0.000	0.500	1.000
r72j	68.2	70.0	24.5	84.6	88.1	73.8	1.000	0.625	0.000	b17r	283.9	34.1	77.7	-101.1	127.6	291.0	0.000	0.375	1.000
r85j	76.1	75.8	11.6	89.6	90.4	82.6	1.000	0.750	0.000	b23r	291.8	36.7	78.9	-96.5	124.7	298.0	0.000	0.250	1.000
r98j	83.4	82.7	-2.4	96.2	96.2	91.5	1.000	0.875	0.000	b27r	300.0	39.9	80.6	-91.0	121.6	303.5	0.000	0.125	1.000
j13g	96.6	90.1	-36.1	102.2	108.4	101.4	1.000	1.000	0.000	b29r	300.0	39.9	80.6	-91.0	121.6	305.6	0.000	0.000	1.000
j24g	96.6	90.1	-36.1	102.2	108.4	109.5	0.875	1.000	0.000	b30r	300.0	39.9	80.6	-91.0	121.6	306.2	0.125	0.000	1.000
j32g	103.9	88.5	-46.6	99.7	110.1	115.1	0.750	1.000	0.000	b31r	308.3	43.2	83.0	-85.4	119.1	307.5	0.250	0.000	1.000
j39g	111.8	87.2	-55.7	97.8	112.6	119.7	0.625	1.000	0.000	b32r	308.3	43.2	83.0	-85.4	119.1	309.3	0.375	0.000	1.000
j44g	120.0	86.3	-63.3	96.4	115.4	123.4	0.500	1.000	0.000	b34r	308.3	43.2	83.0	-85.4	119.1	311.5	0.500	0.000	1.000
j48g	120.0	86.3	-63.3	96.4	115.4	126.5	0.375	1.000	0.000	b37r	308.3	43.2	83.0	-85.4	119.1	314.1	0.625	0.000	1.000
j52g	128.2	85.4	-70.3	95.3	118.5	128.8	0.250	1.000	0.000	b39r	316.1	47.1	85.6	-78.7	116.4	317.4	0.750	0.000	1.000
j54g	128.2	85.4	-70.3	95.3	118.5	130.7	0.125	1.000	0.000	b43r	323.4	51.3	89.1	-71.6	114.4	321.2	0.875	0.000	1.000
j55g	128.2	85.4	-70.3	95.3	118.5	131.4	0.000	1.000	0.000	b47r	330.0	57.0	94.4	-61.8	112.9	326.8	1.000	0.000	1.000
j59g	128.2	85.4	-70.3	95.3	118.5	133.6	0.000	1.000	0.125	b57r	336.6	54.4	88.7	-37.8	96.5	336.8	1.000	0.000	0.875
j65g	136.1	84.8	-75.8	94.4	121.2	138.2	0.000	1.000	0.250	b63r	343.9	53.4	85.9	-25.2	89.6	343.6	1.000	0.000	0.750
j72g	136.1	84.8	-75.8	94.4	121.2	142.9	0.000	1.000	0.375	b69r	351.8	52.7	83.6	-13.6	84.8	350.7	1.000	0.000	0.625
j79g	143.4	84.3	-80.5	93.7	123.6	147.9	0.000	1.000	0.500	b76r	8.2	51.6	79.5	12.3	80.4	358.9	1.000	0.000	0.500
j87g	150.0	84.1	-82.5	93.5	124.8	153.6	0.000	1.000	0.625	b85r	16.1	51.2	77.6	28.6	82.8	8.9	1.000	0.000	0.375
j96g	150.0	84.1	-82.5	93.5	124.8	160.4	0.000	1.000	0.750	b95r	30.0	50.7	75.2	70.7	103.3	20.3	1.000	0.000	0.250
g07b	163.9	84.3	-78.3	70.1	105.2	169.9	0.000	1.000	0.875	r13j	43.9	55.9	60.2	74.0	95.4	34.6	1.000	0.000	0.125