

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

for a LECD low glossy display with the luminance reflection $L_r=2,5\%$ compared to the white reference (100%)

48 step device hue circle with six device hues *OYLCVM*: $h_{ab,a} = 38.2, 101.8, 132.5, 196.7, 304.1, 326.6$

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: $L^* = 17.7, 27.4, 37.1, 46.8, 56.5, 66.3, 76.0, 85.7, 95.4$

<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}		
r19j	36.6	53.8	67.2	57.7	88.6	38.2	1.000	0.000	0.000	g31b	196.1	85.6	-61.2	21.9	65.1	196.7	0.000	1.000	1.000
r22j	36.6	53.8	67.2	57.7	88.6	40.6	1.000	0.125	0.000	g62b	216.6	75.6	-26.4	-32.2	41.8	230.5	0.000	0.875	1.000
r32j	43.9	57.3	57.3	61.4	84.0	47.0	1.000	0.250	0.000	g83b	248.3	48.8	28.4	-76.3	81.5	254.3	0.000	0.750	1.000
r43j	51.8	61.4	46.4	65.7	80.5	54.7	1.000	0.375	0.000	g98b	263.4	37.2	60.4	-95.9	113.4	270.7	0.000	0.625	1.000
r56j	60.0	65.9	35.0	70.6	78.8	63.6	1.000	0.500	0.000	b09r	276.6	35.5	68.5	-98.7	120.2	281.8	0.000	0.500	1.000
r70j	68.2	70.7	23.6	75.5	79.1	72.6	1.000	0.625	0.000	b16r	283.9	37.4	70.2	-95.4	118.5	290.4	0.000	0.375	1.000
r84j	76.1	76.3	11.3	81.5	82.2	82.1	1.000	0.750	0.000	b22r	291.8	39.7	72.1	-91.4	116.4	297.1	0.000	0.250	1.000
r98j	83.4	83.0	-2.4	88.8	88.9	91.5	1.000	0.875	0.000	b26r	300.0	42.5	74.4	-86.5	114.2	302.1	0.000	0.125	1.000
j13g	96.6	90.3	-35.2	95.8	102.1	101.8	1.000	1.000	0.000	b28r	300.0	42.5	74.4	-86.5	114.2	304.1	0.000	0.000	1.000
j25g	103.9	88.7	-45.3	93.3	103.7	110.2	0.875	1.000	0.000	b28r	300.0	42.5	74.4	-86.5	114.2	304.7	0.125	0.000	1.000
j33g	103.9	88.7	-45.3	93.3	103.7	115.9	0.750	1.000	0.000	b30r	300.0	42.5	74.4	-86.5	114.2	306.3	0.250	0.000	1.000
j40g	111.8	87.4	-54.1	91.4	106.3	120.6	0.625	1.000	0.000	b31r	308.3	45.5	77.5	-81.5	112.5	308.2	0.375	0.000	1.000
j45g	120.0	86.5	-61.4	89.9	109.0	124.4	0.500	1.000	0.000	b34r	308.3	45.5	77.5	-81.5	112.5	310.7	0.500	0.000	1.000
j50g	128.2	85.7	-68.1	88.9	112.0	127.5	0.375	1.000	0.000	b36r	308.3	45.5	77.5	-81.5	112.5	313.5	0.625	0.000	1.000
j53g	128.2	85.7	-68.1	88.9	112.0	129.9	0.250	1.000	0.000	b39r	316.1	49.1	80.7	-75.4	110.5	316.9	0.750	0.000	1.000
j56g	128.2	85.7	-68.1	88.9	112.0	131.8	0.125	1.000	0.000	b42r	323.4	53.0	84.7	-68.8	109.2	320.9	0.875	0.000	1.000
j57g	128.2	85.7	-68.1	88.9	112.0	132.5	0.000	1.000	0.000	b47r	330.0	58.4	90.5	-59.6	108.4	326.6	1.000	0.000	1.000
j60g	128.2	85.7	-68.1	88.9	112.0	134.5	0.000	1.000	0.125	b57r	336.6	55.9	84.7	-36.1	92.1	336.8	1.000	0.000	0.875
j66g	136.1	85.0	-73.3	88.0	114.6	138.7	0.000	1.000	0.250	b63r	343.9	55.0	81.9	-23.9	85.4	343.6	1.000	0.000	0.750
j72g	136.1	85.0	-73.3	88.0	114.6	143.1	0.000	1.000	0.375	b69r	351.8	54.3	79.6	-12.8	80.7	350.8	1.000	0.000	0.625
j79g	143.4	84.5	-77.8	87.3	117.0	148.0	0.000	1.000	0.500	b76r	8.2	53.3	75.5	11.4	76.3	358.9	1.000	0.000	0.500
j87g	150.0	84.4	-79.7	87.1	118.1	153.6	0.000	1.000	0.625	b84r	16.1	52.9	73.7	25.9	78.1	8.6	1.000	0.000	0.375
j96g	150.0	84.4	-79.7	87.1	118.1	160.4	0.000	1.000	0.750	b94r	30.0	52.4	71.3	56.0	90.6	19.4	1.000	0.000	0.250
g07b	163.9	84.6	-75.7	66.6	100.9	169.9	0.000	1.000	0.875	r9j	36.6	53.8	67.3	57.6	88.6	31.9	1.000	0.000	0.125