

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

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

48 step device hue circle with six device hues *OYLCVM*: $h_{ab,a} = 34.5, 102.3, 133.6, 196.8, 302.4, 326.4$

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: $L^* = 26.6, 35.2, 43.8, 52.4, 61.0, 69.6, 78.2, 86.8, 95.4$

<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}		
r13j	36.6	55.8	62.8	47.4	78.7	34.5	1.000	0.000	0.000	g31b	196.1	85.9	-58.7	21.0	62.4	196.8	0.000	1.000	1.000
r17j	36.6	55.8	62.8	47.4	78.7	37.0	1.000	0.125	0.000	g62b	223.9	68.8	-11.8	-43.3	45.0	230.8	0.000	0.875	1.000
r27j	43.9	59.1	53.8	51.5	74.4	43.7	1.000	0.250	0.000	g84b	248.3	51.3	25.9	-72.1	76.7	254.6	0.000	0.750	1.000
r39j	51.8	62.8	43.8	56.1	71.2	52.0	1.000	0.375	0.000	g98b	263.4	41.1	53.0	-89.2	103.9	270.7	0.000	0.625	1.000
r53j	60.0	67.1	33.2	61.4	69.8	61.5	1.000	0.500	0.000	b08r	276.6	39.7	59.9	-91.5	109.5	281.5	0.000	0.500	1.000
r68j	68.2	71.7	22.5	66.8	70.5	71.3	1.000	0.625	0.000	b15r	283.9	41.3	62.1	-88.8	108.4	289.7	0.000	0.375	1.000
r83j	76.1	76.9	10.8	73.1	73.9	81.6	1.000	0.750	0.000	b21r	291.8	43.3	64.5	-85.3	107.1	296.0	0.000	0.250	1.000
r98j	83.4	83.4	-2.3	80.9	81.0	91.6	1.000	0.875	0.000	b25r	300.0	45.7	67.5	-81.2	105.6	300.7	0.000	0.125	1.000
j14g	96.6	90.4	-33.9	88.5	94.8	102.3	1.000	1.000	0.000	b26r	300.0	45.7	67.5	-81.2	105.6	302.4	0.000	0.000	1.000
j26g	103.9	88.9	-43.6	86.1	96.5	111.0	0.875	1.000	0.000	b27r	300.0	45.7	67.5	-81.2	105.6	303.2	0.125	0.000	1.000
j35g	103.9	88.9	-43.6	86.1	96.5	116.9	0.750	1.000	0.000	b29r	300.0	45.7	67.5	-81.2	105.6	304.9	0.250	0.000	1.000
j42g	111.8	87.7	-52.0	84.2	99.0	121.7	0.625	1.000	0.000	b30r	300.0	45.7	67.5	-81.2	105.6	307.1	0.375	0.000	1.000
j47g	120.0	86.8	-58.9	82.8	101.7	125.5	0.500	1.000	0.000	b33r	308.3	48.4	71.0	-76.8	104.6	309.7	0.500	0.000	1.000
j51g	128.2	86.0	-65.2	81.7	104.6	128.7	0.375	1.000	0.000	b35r	308.3	48.4	71.0	-76.8	104.6	312.7	0.625	0.000	1.000
j55g	128.2	86.0	-65.2	81.7	104.6	131.0	0.250	1.000	0.000	b38r	316.1	51.5	74.8	-71.3	103.4	316.3	0.750	0.000	1.000
j57g	128.2	86.0	-65.2	81.7	104.6	132.9	0.125	1.000	0.000	b42r	323.4	55.1	79.3	-65.3	102.8	320.5	0.875	0.000	1.000
j59g	128.2	86.0	-65.2	81.7	104.6	133.6	0.000	1.000	0.000	b47r	330.0	60.0	85.7	-56.8	102.9	326.4	1.000	0.000	1.000
j61g	128.2	86.0	-65.2	81.7	104.6	135.4	0.000	1.000	0.125	b57r	336.6	57.8	79.8	-34.0	86.8	336.8	1.000	0.000	0.875
j66g	136.1	85.4	-70.1	80.8	107.1	139.3	0.000	1.000	0.250	b63r	343.9	56.9	76.9	-22.4	80.2	343.7	1.000	0.000	0.750
j72g	136.1	85.4	-70.1	80.8	107.1	143.4	0.000	1.000	0.375	b69r	351.8	56.3	74.7	-11.9	75.6	350.9	1.000	0.000	0.625
j79g	143.4	84.9	-74.3	80.1	109.3	148.2	0.000	1.000	0.500	b76r	8.2	55.3	70.5	10.3	71.3	359.0	1.000	0.000	0.500
j87g	150.0	84.7	-76.0	79.9	110.4	153.7	0.000	1.000	0.625	b84r	16.1	55.0	68.8	22.9	72.5	8.3	1.000	0.000	0.375
j96g	150.0	84.7	-76.0	79.9	110.4	160.4	0.000	1.000	0.750	b93r	30.0	54.5	66.4	45.7	80.6	18.4	1.000	0.000	0.250
g07b	163.9	84.9	-72.3	62.4	95.6	169.8	0.000	1.000	0.875	r06j	36.6	55.8	62.9	47.4	78.7	29.4	1.000	0.000	0.125