

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>L*</i> _{Ma}	<i>a*</i> _{Ma}	<i>b*</i> _{Ma}	<i>C*</i> _{ab,Ma}	<i>h</i> _{Ma}	<i>rgb</i> -> <i>rgb*</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>rgb*</i> _{Ma}		
r00j	30.0	50.5	78.5	37.4	87.0	25.5	1.000	0.000	0.000	g50b	210.0	79.4	-34.6	-26.0	43.4	217.0	0.000	1.000	1.000
r12j	36.6	50.3	77.5	52.0	93.3	33.8	1.000	0.125	0.000	g56b	216.6	77.1	-31.0	-29.8	43.2	223.8	0.000	0.875	1.000
r25j	43.9	50.1	76.9	69.7	103.8	42.2	1.000	0.250	0.000	g62b	223.9	74.8	-27.5	-33.6	43.5	230.7	0.000	0.750	1.000
r37j	51.8	53.6	66.4	80.6	104.4	50.5	1.000	0.375	0.000	g68b	231.8	72.6	-23.7	-37.2	44.2	237.5	0.000	0.625	1.000
r50j	60.0	59.6	49.8	82.6	96.4	58.9	1.000	0.500	0.000	g75b	240.0	70.2	-19.6	-41.0	45.6	244.4	0.000	0.500	1.000
r62j	68.2	65.1	35.8	85.6	92.8	67.2	1.000	0.625	0.000	g81b	248.2	67.8	-15.3	-45.0	47.7	251.2	0.000	0.375	1.000
r74j	76.1	70.6	22.9	89.1	92.0	75.6	1.000	0.750	0.000	g87b	256.1	65.2	-10.4	-49.3	50.5	258.0	0.000	0.250	1.000
r87j	83.4	76.5	10.0	93.7	94.2	84.0	1.000	0.875	0.000	g93b	263.4	62.3	-4.8	-54.0	54.4	264.9	0.000	0.125	1.000
j00g	90.0	83.4	-3.9	99.8	99.9	92.3	1.000	1.000	0.000	b00r	270.0	59.0	1.8	-59.5	59.6	271.7	0.000	0.000	1.000
j12g	96.6	92.7	-21.1	108.5	110.5	101.1	0.875	1.000	0.000	b06r	276.6	55.1	10.3	-66.0	66.9	278.8	0.125	0.000	1.000
j25g	103.9	89.9	-37.5	104.4	110.9	109.8	0.750	1.000	0.000	b12r	283.9	50.4	21.1	-73.7	76.8	286.0	0.250	0.000	1.000
j37g	111.8	87.4	-54.6	100.6	114.5	118.5	0.625	1.000	0.000	b18r	291.8	44.6	35.6	-83.4	90.8	293.1	0.375	0.000	1.000
j50g	120.0	85.0	-73.9	97.3	122.2	127.3	0.500	1.000	0.000	b24r	300.0	37.4	55.7	-95.6	110.7	300.2	0.500	0.000	1.000
j62g	128.2	84.2	-80.5	77.8	112.0	136.0	0.375	1.000	0.000	b31r	308.2	31.5	80.3	-105.4	132.6	307.3	0.625	0.000	1.000
j74g	136.1	84.5	-74.4	52.7	91.2	144.7	0.250	1.000	0.000	b37r	316.1	42.5	84.9	-86.7	121.4	314.4	0.750	0.000	1.000
j87g	143.4	85.0	-68.3	34.1	76.5	153.5	0.125	1.000	0.000	b43r	323.4	51.0	90.8	-72.2	116.1	321.5	0.875	0.000	1.000
g00b	150.0	85.4	-62.6	20.1	65.9	162.2	0.000	1.000	0.000	b50r	330.0	56.1	94.6	-57.7	110.8	328.6	1.000	0.000	1.000
g06b	156.6	85.7	-58.7	11.3	59.9	169.1	0.000	1.000	0.125	b56r	336.6	54.2	90.6	-40.8	99.4	335.7	1.000	0.000	0.875
g12b	163.9	86.1	-55.0	3.9	55.2	175.9	0.000	1.000	0.250	b62r	343.9	53.0	87.6	-26.9	91.7	342.8	1.000	0.000	0.750
g18b	171.8	86.5	-51.7	-2.4	51.9	182.8	0.000	1.000	0.375	b68r	351.8	52.3	85.3	-15.1	86.6	349.9	1.000	0.000	0.625
g25b	180.0	86.8	-48.9	-8.1	49.7	189.6	0.000	1.000	0.500	b75r	0.0	51.7	83.3	-4.2	83.4	357.0	1.000	0.000	0.500
g31b	188.2	87.1	-46.1	-13.6	48.2	196.4	0.000	1.000	0.625	b81r	8.2	51.1	80.9	12.7	81.8	4.2	1.000	0.000	0.375
g37b	196.1	84.4	-42.0	-18.0	45.8	203.3	0.000	1.000	0.750	b87r	16.1	50.6	79.0	29.7	84.4	11.3	1.000	0.000	0.250
g43b	203.4	81.8	-38.1	-22.2	44.3	210.1	0.000	1.000	0.875	b93r	23.4	50.6	79.0	29.7	84.4	18.4	1.000	0.000	0.125