

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>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	76.8	24.8	11.8	27.5	25.5	1.000	0.000	0.000	g50b	210.0	87.9	-16.2	-12.2	20.4	217.0	0.000	1.000	1.000
r12j	36.6	78.3	21.1	14.2	25.5	33.8	1.000	0.125	0.000	g56b	216.6	86.8	-14.4	-13.8	20.1	223.8	0.000	0.875	1.000
r25j	43.9	79.7	17.9	16.3	24.2	42.2	1.000	0.250	0.000	g62b	223.9	85.9	-12.6	-15.4	20.1	230.7	0.000	0.750	1.000
r37j	51.8	81.0	15.1	18.3	23.7	50.5	1.000	0.375	0.000	g68b	231.8	84.9	-10.8	-17.0	20.3	237.5	0.000	0.625	1.000
r50j	60.0	82.3	12.2	20.2	23.6	58.9	1.000	0.500	0.000	g75b	240.0	83.9	-8.9	-18.6	20.7	244.4	0.000	0.500	1.000
r62j	68.2	83.7	9.3	22.2	24.1	67.2	1.000	0.625	0.000	g81b	248.2	82.8	-6.8	-20.3	21.6	251.2	0.000	0.375	1.000
r74j	76.1	85.1	6.3	24.4	25.2	75.6	1.000	0.750	0.000	g87b	256.1	81.7	-4.6	-22.2	22.7	258.0	0.000	0.250	1.000
r87j	83.4	86.8	2.9	27.0	27.1	84.0	1.000	0.875	0.000	g93b	263.4	80.4	-2.1	-24.2	24.4	264.9	0.000	0.125	1.000
j00g	90.0	88.8	-1.1	30.0	30.1	92.3	1.000	1.000	0.000	b00r	270.0	79.0	0.8	-26.5	26.6	271.7	0.000	0.000	1.000
j12g	96.6	91.7	-6.6	34.4	35.1	101.1	0.875	1.000	0.000	b06r	276.6	77.2	4.6	-29.4	29.9	278.8	0.125	0.000	1.000
j25g	103.9	93.6	-13.3	37.2	39.6	109.8	0.750	1.000	0.000	b12r	283.9	74.9	9.5	-33.0	34.4	286.0	0.250	0.000	1.000
j37g	111.8	92.4	-19.1	35.3	40.1	118.5	0.625	1.000	0.000	b18r	291.8	72.0	16.1	-37.8	41.2	293.1	0.375	0.000	1.000
j50g	120.0	91.3	-25.3	33.4	42.0	127.3	0.500	1.000	0.000	b24r	300.0	73.2	20.8	-35.7	41.4	300.2	0.500	0.000	1.000
j62g	128.2	90.1	-32.5	31.5	45.3	136.0	0.375	1.000	0.000	b31r	308.2	74.5	25.5	-33.4	42.2	307.3	0.625	0.000	1.000
j74g	136.1	89.7	-34.0	24.1	41.8	144.7	0.250	1.000	0.000	b37r	316.1	76.0	30.4	-31.0	43.5	314.4	0.750	0.000	1.000
j87g	143.4	90.0	-30.9	15.5	34.6	153.5	0.125	1.000	0.000	b43r	323.4	77.6	35.6	-28.2	45.5	321.5	0.875	0.000	1.000
g00b	150.0	90.2	-28.5	9.2	30.0	162.2	0.000	1.000	0.000	b50r	330.0	77.9	36.1	-21.9	42.3	328.6	1.000	0.000	1.000
g06b	156.6	90.4	-26.9	5.2	27.5	169.1	0.000	1.000	0.125	b56r	336.6	77.5	33.9	-15.2	37.2	335.7	1.000	0.000	0.875
g12b	163.9	90.5	-25.6	1.8	25.7	175.9	0.000	1.000	0.250	b62r	343.9	77.2	32.2	-9.9	33.7	342.8	1.000	0.000	0.750
g18b	171.8	90.7	-24.4	-1.0	24.5	182.8	0.000	1.000	0.375	b68r	351.8	77.0	30.8	-5.4	31.3	349.9	1.000	0.000	0.625
g25b	180.0	90.8	-23.3	-3.8	23.7	189.6	0.000	1.000	0.500	b75r	0.0	76.8	29.5	-1.4	29.6	357.0	1.000	0.000	0.500
g31b	188.2	91.0	-22.2	-6.5	23.2	196.4	0.000	1.000	0.625	b81r	8.2	76.6	28.1	3.3	28.3	4.2	1.000	0.000	0.375
g37b	196.1	90.1	-20.2	-8.7	22.1	203.3	0.000	1.000	0.750	b87r	16.1	76.5	27.2	6.7	28.0	11.3	1.000	0.000	0.250
g43b	203.4	88.9	-18.2	-10.5	21.1	210.1	0.000	1.000	0.875	b93r	23.4	76.4	26.3	9.8	28.0	18.4	1.000	0.000	0.125