

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

for a LECD low glossy display with the luminance reflection $L_r=20\%$ 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*: $h_{ab,a} = 26.5, 104.5, 137.5, 197.4, 296.7, 325.4$

9 step equidistant grey scale: $L^* = 51.9, 57.4, 62.8, 68.2, 73.7, 79.1, 84.5, 90.0, 95.4$

<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	65.3	44.8	21.3	49.6	25.5	1.000	0.000	0.000	g50b	210.0	84.0	-24.7	-18.5	31.0	217.0	0.000	1.000	1.000
r12j	36.6	67.7	38.5	25.8	46.3	33.8	1.000	0.125	0.000	g56b	216.6	82.4	-21.9	-21.1	30.6	223.8	0.000	0.875	1.000
r25j	43.9	70.1	32.4	29.3	43.7	42.2	1.000	0.250	0.000	g62b	223.9	80.8	-19.3	-23.6	30.7	230.7	0.000	0.750	1.000
r37j	51.8	72.5	26.9	32.7	42.3	50.5	1.000	0.375	0.000	g68b	231.8	79.3	-16.5	-26.1	31.1	237.5	0.000	0.625	1.000
r50j	60.0	74.7	21.7	35.9	42.0	58.9	1.000	0.500	0.000	g75b	240.0	77.7	-13.7	-28.6	31.9	244.4	0.000	0.500	1.000
r62j	68.2	77.0	16.5	39.3	42.6	67.2	1.000	0.625	0.000	g81b	248.2	76.1	-10.6	-31.3	33.2	251.2	0.000	0.375	1.000
r74j	76.1	79.5	11.0	42.9	44.3	75.6	1.000	0.750	0.000	g87b	256.1	74.3	-7.2	-34.2	35.1	258.0	0.000	0.250	1.000
r87j	83.4	82.4	5.0	47.0	47.3	84.0	1.000	0.875	0.000	g93b	263.4	72.4	-3.3	-37.4	37.7	264.9	0.000	0.125	1.000
j00g	90.0	85.9	-2.0	52.1	52.1	92.3	1.000	1.000	0.000	b00r	270.0	70.1	1.2	-41.1	41.2	271.7	0.000	0.000	1.000
j12g	96.6	91.0	-11.5	59.3	60.4	101.1	0.875	1.000	0.000	b06r	276.6	67.4	7.1	-45.6	46.2	278.8	0.125	0.000	1.000
j25g	103.9	92.3	-21.9	61.0	64.9	109.8	0.750	1.000	0.000	b12r	283.9	63.9	14.7	-51.1	53.3	286.0	0.250	0.000	1.000
j37g	111.8	90.6	-31.5	58.1	66.2	118.5	0.625	1.000	0.000	b18r	291.8	59.7	24.8	-58.2	63.3	293.1	0.375	0.000	1.000
j50g	120.0	88.9	-42.0	55.4	69.6	127.3	0.500	1.000	0.000	b24r	300.0	58.1	35.3	-60.6	70.2	300.2	0.500	0.000	1.000
j62g	128.2	87.1	-54.4	52.6	75.8	136.0	0.375	1.000	0.000	b31r	308.2	60.9	42.6	-55.9	70.4	307.3	0.625	0.000	1.000
j74g	136.1	87.1	-52.4	37.1	64.3	144.7	0.250	1.000	0.000	b37r	316.1	63.8	49.9	-50.9	71.3	314.4	0.750	0.000	1.000
j87g	143.4	87.5	-47.7	23.9	53.5	153.5	0.125	1.000	0.000	b43r	323.4	67.0	57.4	-45.5	73.3	321.5	0.875	0.000	1.000
g00b	150.0	87.8	-43.9	14.1	46.2	162.2	0.000	1.000	0.000	b50r	330.0	68.3	59.7	-36.3	69.9	328.6	1.000	0.000	1.000
g06b	156.6	88.1	-41.4	8.0	42.2	169.1	0.000	1.000	0.125	b56r	336.6	67.5	56.3	-25.3	61.8	335.7	1.000	0.000	0.875
g12b	163.9	88.4	-39.1	2.8	39.3	175.9	0.000	1.000	0.250	b62r	343.9	66.9	53.8	-16.5	56.3	342.8	1.000	0.000	0.750
g18b	171.8	88.6	-37.0	-1.7	37.1	182.8	0.000	1.000	0.375	b68r	351.8	66.5	51.8	-9.1	52.6	349.9	1.000	0.000	0.625
g25b	180.0	88.8	-35.1	-5.9	35.7	189.6	0.000	1.000	0.500	b75r	0.0	66.2	50.0	-2.5	50.1	357.0	1.000	0.000	0.500
g31b	188.2	89.1	-33.4	-9.8	34.9	196.4	0.000	1.000	0.625	b81r	8.2	65.8	48.0	6.2	48.4	4.2	1.000	0.000	0.375
g37b	196.1	87.4	-30.4	-13.0	33.2	203.3	0.000	1.000	0.750	b87r	16.1	65.6	46.5	12.8	48.2	11.3	1.000	0.000	0.250
g43b	203.4	85.7	-27.4	-15.9	31.8	210.1	0.000	1.000	0.875	b93r	23.4	65.4	45.1	19.4	49.1	18.4	1.000	0.000	0.125