

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

for a LECD low glossy display with the luminance reflection $L_r=5\%$ 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*: $h_{ab,a} = 34.5, 102.3, 133.6, 196.8, 302.4, 326.4$

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>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	54.8	67.7	32.3	75.0	25.5	1.000	0.000	0.000	g50b	210.0	80.7	-31.9	-23.9	40.1	217.0	0.000	1.000	1.000
r12j	36.6	54.6	66.5	44.6	80.1	33.8	1.000	0.125	0.000	g56b	216.6	78.5	-28.5	-27.5	39.8	223.8	0.000	0.875	1.000
r25j	43.9	58.4	55.8	50.6	75.3	42.2	1.000	0.250	0.000	g62b	223.9	76.4	-25.3	-30.9	40.0	230.7	0.000	0.750	1.000
r37j	51.8	62.2	45.6	55.3	71.7	50.5	1.000	0.375	0.000	g68b	231.8	74.4	-21.7	-34.2	40.6	237.5	0.000	0.625	1.000
r50j	60.0	66.0	36.1	59.9	70.0	58.9	1.000	0.500	0.000	g75b	240.0	72.3	-18.0	-37.6	41.8	244.4	0.000	0.500	1.000
r62j	68.2	69.8	27.0	64.5	69.9	67.2	1.000	0.625	0.000	g81b	248.2	70.1	-14.0	-41.3	43.7	251.2	0.000	0.375	1.000
r74j	76.1	73.8	17.8	69.3	71.6	75.6	1.000	0.750	0.000	g87b	256.1	67.6	-9.4	-45.2	46.3	258.0	0.000	0.250	1.000
r87j	83.4	78.4	7.9	74.8	75.2	84.0	1.000	0.875	0.000	g93b	263.4	65.1	-4.3	-49.4	49.7	264.9	0.000	0.125	1.000
j00g	90.0	83.9	-3.3	81.6	81.6	92.3	1.000	1.000	0.000	b00r	270.0	62.1	1.6	-54.4	54.5	271.7	0.000	0.000	1.000
j12g	96.6	91.7	-17.7	91.0	92.7	101.1	0.875	1.000	0.000	b06r	276.6	58.5	9.4	-60.3	61.2	278.8	0.125	0.000	1.000
j25g	103.9	90.8	-31.9	89.1	94.7	109.8	0.750	1.000	0.000	b12r	283.9	54.1	19.3	-67.5	70.3	286.0	0.250	0.000	1.000
j37g	111.8	88.5	-46.3	85.5	97.3	118.5	0.625	1.000	0.000	b18r	291.8	48.7	32.6	-76.5	83.2	293.1	0.375	0.000	1.000
j50g	120.0	86.3	-62.4	82.2	103.2	127.3	0.500	1.000	0.000	b24r	300.0	41.8	51.3	-88.1	102.1	300.2	0.500	0.000	1.000
j62g	128.2	84.8	-74.6	72.1	103.8	136.0	0.375	1.000	0.000	b31r	308.2	43.5	64.8	-85.0	106.9	307.3	0.625	0.000	1.000
j74g	136.1	85.2	-68.5	48.5	84.0	144.7	0.250	1.000	0.000	b37r	316.1	49.8	72.8	-74.2	104.0	314.4	0.750	0.000	1.000
j87g	143.4	85.6	-62.7	31.3	70.2	153.5	0.125	1.000	0.000	b43r	323.4	55.9	80.4	-63.9	102.7	321.5	0.875	0.000	1.000
g00b	150.0	86.0	-57.6	18.5	60.6	162.2	0.000	1.000	0.000	b50r	330.0	59.5	84.3	-51.4	98.8	328.6	1.000	0.000	1.000
g06b	156.6	86.3	-54.1	10.5	55.2	169.1	0.000	1.000	0.125	b56r	336.6	58.0	80.3	-36.1	88.1	335.7	1.000	0.000	0.875
g12b	163.9	86.7	-50.7	3.6	50.9	175.9	0.000	1.000	0.250	b62r	343.9	57.0	77.3	-23.7	80.9	342.8	1.000	0.000	0.750
g18b	171.8	87.0	-47.9	-2.1	48.0	182.8	0.000	1.000	0.375	b68r	351.8	56.4	75.0	-13.2	76.1	349.9	1.000	0.000	0.625
g25b	180.0	87.3	-45.2	-7.6	45.9	189.6	0.000	1.000	0.500	b75r	0.0	55.9	73.0	-3.7	73.1	357.0	1.000	0.000	0.500
g31b	188.2	87.6	-42.8	-12.5	44.7	196.4	0.000	1.000	0.625	b81r	8.2	55.3	70.5	10.3	71.3	4.2	1.000	0.000	0.375
g37b	196.1	85.2	-38.9	-16.7	42.5	203.3	0.000	1.000	0.750	b87r	16.1	55.0	68.8	22.9	72.5	11.3	1.000	0.000	0.250
g43b	203.4	82.9	-35.4	-20.4	41.0	210.1	0.000	1.000	0.875	b93r	23.4	55.0	68.8	22.9	72.5	18.4	1.000	0.000	0.125