

Interpretation *rgb* -> *rgb** and CIELAB data of a 48 step elementary hue circle
for a LECD low glossy display with the luminance reflection $L_r=2.5\%$ 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*: $h_{ab,a} = 38.2, 101.8, 132.5, 196.7, 304.1, 326.6$

9 step equidistant grey scale: $L^* = 17.7, 27.4, 37.1, 46.8, 56.5, 66.3, 76.0, 85.7, 95.4$

<i>u*</i> _{Ma}	<i>h</i> _{rgb}	[<i>L</i> *, <i>a</i> *, <i>b</i> *, <i>C</i> * _{ab} , <i>h</i> _{ab}] _{Ma,e}					rgb -> rgb* _{Ma}		<i>u*</i> _{Ma}	<i>h</i> _{rgb}	[<i>L</i> *, <i>a</i> *, <i>b</i> *, <i>C</i> * _{ab} , <i>h</i> _{ab}] _{Ma,e}					rgb -> rgb* _{Ma}				
r00j=R	30.0	52.7	73.4	35.0	81.3	25.5	1.000	0.000	0.000	c'00b=C'	210.0	80.3	-34.7	-26.1	43.6	217.0	0.000	1.000	1.000	
r12j	36.6	52.5	71.9	48.2	86.6	33.8	1.000	0.125	0.000	O	c'12b	216.6	78.0	-30.7	-29.5	42.7	223.8	0.000	0.875	1.000
r25j	43.9	54.7	64.8	58.7	87.4	42.2	1.000	0.250	0.000		c'25b	223.9	75.6	-26.4	-32.2	41.8	230.7	0.000	0.750	1.000
r37j	51.8	59.2	52.4	63.6	82.4	50.5	1.000	0.375	0.000		c'37b	231.8	73.3	-23.1	-36.4	43.3	237.5	0.000	0.625	1.000
r50j	60.0	63.5	41.2	68.2	79.7	58.9	1.000	0.500	0.000	c'50b	240.0	71.1	-19.3	-40.2	44.7	244.4	0.000	0.500	1.000	
r62j	68.2	67.9	30.5	72.8	78.9	67.2	1.000	0.625	0.000	c'62b	248.2	68.8	-14.8	-43.7	46.2	251.2	0.000	0.375	1.000	
r75j	76.1	72.5	19.9	77.6	80.1	75.6	1.000	0.750	0.000	c'75b	256.1	66.2	-10.0	-47.8	49.0	258.0	0.000	0.250	1.000	
r87j	83.4	77.6	8.8	83.1	83.5	84.0	1.000	0.875	0.000	c'87b	263.4	63.4	-4.6	-52.6	52.9	264.9	0.000	0.125	1.000	
j00g=J	90.0	83.7	-3.5	89.7	89.8	92.3	1.000	1.000	0.000	b00m'=B	270.0	60.5	1.7	-57.2	57.3	271.7	0.000	0.000	1.000	
j12g	96.6	92.2	-19.3	99.2	101.0	101.1	0.875	1.000	0.000	Y	b12m'	276.6	56.6	9.9	-63.7	64.6	278.8	0.125	0.000	1.000
j25g	103.9	90.4	-34.5	96.0	102.1	109.8	0.750	1.000	0.000		b25m'	283.9	52.0	20.4	-71.4	74.3	286.0	0.250	0.000	1.000
j37g	111.8	88.0	-50.1	92.4	105.1	118.5	0.625	1.000	0.000		b37m'	291.8	46.4	34.4	-80.6	87.7	293.1	0.375	0.000	1.000
j50g	120.0	85.7	-67.6	89.0	111.8	127.3	0.500	1.000	0.000	L	b50m'	300.0	39.4	53.8	-92.4	107.0	300.2	0.500	0.000	1.000
j62g	128.2	84.5	-77.7	75.1	108.2	136.0	0.375	1.000	0.000		b62m'	308.2	38.6	71.1	-93.4	117.5	307.3	0.625	0.000	1.000
j75g	136.1	84.9	-71.7	50.7	87.9	144.7	0.250	1.000	0.000		b75m'	316.1	46.5	78.3	-79.9	112.0	314.4	0.750	0.000	1.000
j87g	143.4	85.3	-65.5	32.7	73.3	153.5	0.125	1.000	0.000		b87m'	323.4	53.6	85.4	-67.8	109.1	321.5	0.875	0.000	1.000
g00c'=G	150.0	85.7	-60.4	19.4	63.5	162.2	0.000	1.000	0.000	m'00r=M	330.0	57.9	89.9	-54.7	105.3	328.6	1.000	0.000	1.000	
g12c'	156.6	86.0	-56.5	10.9	57.6	169.1	0.000	1.000	0.125	m'12r	336.6	56.2	85.6	-38.5	93.9	335.7	1.000	0.000	0.875	
g25c'	163.9	86.4	-54.3	3.9	54.6	175.9	0.000	1.000	0.250	m'25r	343.9	55.1	82.3	-25.3	86.2	342.8	1.000	0.000	0.750	
g37c'	171.8	86.7	-51.7	-2.4	51.9	182.8	0.000	1.000	0.375	m'37r	351.8	54.4	80.0	-14.1	81.2	349.9	1.000	0.000	0.625	
g50c'	180.0	87.0	-48.4	-8.1	49.2	189.6	0.000	1.000	0.500	m'50r	360.0	53.9	78.1	-3.9	78.2	357.0	1.000	0.000	0.500	
g62c'	188.2	87.3	-44.5	-13.1	46.5	196.4	0.000	1.000	0.625	C	m'62r	368.2	53.5	76.6	5.6	76.8	4.2	1.000	0.000	0.375
g75c'	196.1	85.0	-41.7	-17.9	45.5	203.3	0.000	1.000	0.750		m'75r	376.1	53.2	75.3	15.0	76.7	11.3	1.000	0.000	0.250
g87c'	203.4	82.7	-38.4	-22.3	44.6	210.1	0.000	1.000	0.875		m'87r	383.4	52.9	73.9	24.6	77.9	18.4	1.000	0.000	0.125