

Interpretation *rgb* -> *rgb** and CIELAB data of a 48 step elementary hue circle
for a LECD low glossy display with the luminance reflection $L_r=1,2\%$ 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*: $h_{ab,a} = 41.1, 101.5, 131.8, 196.7, 305.0, 326.7$

9 step equidistant grey scale: $L^* = 10.4, 21.0, 31.7, 42.3, 52.9, 63.5, 74.2, 84.8, 95.4$

<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	51.6	76.3	36.4	84.5	25.5	1.000	0.000	0.000	c'00b=C'	210.0	80.0	-35.4	-26.7	44.5	217.0	0.000	1.000	1.000	
r12j	36.6	51.4	74.6	50.0	89.8	33.8	1.000	0.125	0.000	O	c'12b	216.6	77.6	-31.3	-30.0	43.5	223.8	0.000	0.875	1.000
r25j	43.9	51.9	71.9	65.2	97.0	42.2	1.000	0.250	0.000		c'25b	223.9	75.2	-27.0	-32.9	42.7	230.7	0.000	0.750	1.000
r37j	51.8	57.1	57.3	69.6	90.2	50.5	1.000	0.375	0.000		c'37b	231.8	72.9	-23.6	-37.2	44.2	237.5	0.000	0.625	1.000
r50j	60.0	61.9	44.6	73.9	86.3	58.9	1.000	0.500	0.000		c'50b	240.0	70.5	-19.7	-41.1	45.7	244.4	0.000	0.500	1.000
r62j	68.2	66.7	32.8	78.2	84.8	67.2	1.000	0.625	0.000	c'62b	248.2	68.2	-15.1	-44.6	47.2	251.2	0.000	0.375	1.000	
r75j	76.1	71.6	21.2	82.7	85.4	75.6	1.000	0.750	0.000	c'75b	256.1	65.6	-10.3	-48.9	50.1	258.0	0.000	0.250	1.000	
r87j	83.4	77.1	9.3	88.0	88.5	84.0	1.000	0.875	0.000	c'87b	263.4	62.7	-4.7	-53.8	54.1	264.9	0.000	0.125	1.000	
j00g=J	90.0	83.6	-3.7	94.5	94.6	92.3	1.000	1.000	0.000	b00m'=B	270.0	59.7	1.8	-58.5	58.6	271.7	0.000	0.000	1.000	
j12g	96.6	92.4	-20.1	103.6	105.6	101.1	0.875	1.000	0.000	Y	b12m'	276.6	55.7	10.2	-65.2	66.1	278.8	0.125	0.000	1.000
j25g	103.9	90.2	-35.9	99.9	106.2	109.8	0.750	1.000	0.000		b25m'	283.9	51.1	20.9	-73.0	76.0	286.0	0.250	0.000	1.000
j37g	111.8	87.7	-52.2	96.3	109.6	118.5	0.625	1.000	0.000		b37m'	291.8	45.4	35.1	-82.4	89.6	293.1	0.375	0.000	1.000
j50g	120.0	85.4	-70.6	92.9	116.7	127.3	0.500	1.000	0.000		b50m'	300.0	38.3	55.0	-94.4	109.3	300.2	0.500	0.000	1.000
j62g	128.2	84.3	-79.3	76.6	110.3	136.0	0.375	1.000	0.000	L	b62m'	308.2	35.5	75.2	-98.7	124.1	307.3	0.625	0.000	1.000
j75g	136.1	84.7	-73.2	51.8	89.7	144.7	0.250	1.000	0.000		b75m'	316.1	44.6	81.5	-83.1	116.5	314.4	0.750	0.000	1.000
j87g	143.4	85.1	-66.9	33.4	74.9	153.5	0.125	1.000	0.000		b87m'	323.4	52.3	88.1	-70.0	112.5	321.5	0.875	0.000	1.000
g00c'=G	150.0	85.5	-61.7	19.8	64.9	162.2	0.000	1.000	0.000	m'00r=M	330.0	57.0	92.5	-56.3	108.3	328.6	1.000	0.000	1.000	
g12c'	156.6	85.9	-57.7	11.2	58.8	169.1	0.000	1.000	0.125	m'12r	336.6	55.2	88.3	-39.7	96.8	335.7	1.000	0.000	0.875	
g25c'	163.9	86.2	-55.4	4.0	55.7	175.9	0.000	1.000	0.250	m'25r	343.9	54.1	85.0	-26.2	88.9	342.8	1.000	0.000	0.750	
g37c'	171.8	86.5	-52.7	-2.4	52.9	182.8	0.000	1.000	0.375	m'37r	351.8	53.4	82.6	-14.6	83.9	349.9	1.000	0.000	0.625	
g50c'	180.0	86.9	-49.3	-8.3	50.1	189.6	0.000	1.000	0.500	m'50r	360.0	52.8	80.7	-4.1	80.8	357.0	1.000	0.000	0.500	
g62c'	188.2	87.2	-45.3	-13.3	47.4	196.4	0.000	1.000	0.625	C	m'62r	368.2	52.4	79.3	5.8	79.5	4.2	1.000	0.000	0.375
g75c'	196.1	84.8	-42.5	-18.2	46.4	203.3	0.000	1.000	0.750		m'75r	376.1	52.1	78.0	15.5	79.5	11.3	1.000	0.000	0.250
g87c'	203.4	82.4	-39.2	-22.7	45.4	210.1	0.000	1.000	0.875		m'87r	383.4	51.8	76.7	25.5	80.8	18.4	1.000	0.000	0.125