

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

for a sRGB display with the luminance reflection $L_r=10\%$ compared to the white reference (100%)

48 step device hue circle with six device hues OYLCVM: $h_{ab,a} = 28.4, 104.3, 138.8, 196.7, 300.3, 327.5$

Comparison with four elementary hues *RJGB*: $h_{ab,a} = 25.4, 92.3, 162.2, 271.7$

<i>Code</i>	<i>L*</i>	<i>a*</i> _a	<i>b*</i> _a	<i>C*</i> _{ab}	<i>h</i> _{ab,a}	<i>rgb</i> -> <i>olv</i> *	<i>Code</i>	<i>L*</i>	<i>a*</i> _a	<i>b*</i> _a	<i>C*</i> _{ab}	<i>h</i> _{ab,a}	<i>rgb</i> -> <i>olv</i> *
<i>o00y=O</i>	58.7	58.4	31.7	66.5	28.4	1.00 0.00 0.00	<i>c00v=C</i>	87.9	-39.4	-11.9	41.2	196.7	0.00 1.00 1.00
<i>o12y</i>	59.5	56.4	32.6	65.2	30.0	1.00 0.12 0.00	<i>c12v</i>	80.3	-26.9	-23.3	35.6	220.9	0.00 0.87 1.00
<i>o25y</i>	61.3	51.6	34.9	62.3	34.0	1.00 0.25 0.00	<i>c25v</i>	72.9	-13.7	-34.6	37.2	248.4	0.00 0.75 1.00
<i>o37y</i>	64.3	43.8	38.6	58.4	41.4	1.00 0.37 0.00	<i>c37v</i>	65.9	-0.1	-45.5	45.5	269.8	0.00 0.62 1.00
<i>o50y</i>	68.5	33.4	43.7	55.0	52.6	1.00 0.50 0.00	<i>c50v</i>	59.6	13.3	-55.5	57.1	283.4	0.00 0.50 1.00
<i>o62y</i>	73.7	21.3	49.7	54.1	66.7	1.00 0.62 0.00	<i>c62v</i>	54.3	25.6	-64.1	69.0	291.8	0.00 0.37 1.00
<i>o75y</i>	79.6	8.3	56.4	57.0	81.6	1.00 0.75 0.00	<i>c75v</i>	50.2	35.6	-70.7	79.2	296.7	0.00 0.25 1.00
<i>o87y</i>	86.1	-4.9	63.5	63.7	94.4	1.00 0.87 0.00	<i>c87v</i>	47.6	42.1	-74.8	85.9	299.3	0.00 0.12 1.00
<i>y00l=Y</i>	92.9	-18.1	70.8	73.0	104.3	1.00 1.00 0.00	<i>v00m=V</i>	46.6	44.9	-76.5	88.7	300.3	0.00 0.00 1.00
<i>y12l</i>	91.0	-28.7	68.1	73.9	112.8	0.87 1.00 0.00	<i>v12m</i>	46.9	45.6	-76.0	88.6	300.9	0.12 0.00 1.00
<i>y25l</i>	89.3	-38.6	65.8	76.3	120.3	0.75 1.00 0.00	<i>v25m</i>	47.7	47.2	-74.7	88.4	302.3	0.25 0.00 1.00
<i>y37l</i>	87.9	-47.4	64.0	79.6	126.5	0.62 1.00 0.00	<i>v37m</i>	49.1	50.0	-72.4	88.0	304.6	0.37 0.00 1.00
<i>y50l</i>	86.9	-55.0	62.4	83.2	131.3	0.50 1.00 0.00	<i>v50m</i>	51.0	53.9	-69.1	87.7	307.9	0.50 0.00 1.00
<i>y62l</i>	86.0	-60.9	61.3	86.5	134.8	0.37 1.00 0.00	<i>v62m</i>	53.5	58.6	-65.0	87.5	312.0	0.62 0.00 1.00
<i>y75l</i>	85.5	-65.1	60.6	89.0	137.0	0.25 1.00 0.00	<i>v75m</i>	56.5	64.0	-60.0	87.7	316.8	0.75 0.00 1.00
<i>y87l</i>	85.2	-67.6	60.1	90.5	138.3	0.12 1.00 0.00	<i>v87m</i>	59.9	69.8	-54.4	88.5	322.0	0.87 0.00 1.00
<i>l00c=L</i>	85.1	-68.6	60.0	91.1	138.8	0.00 1.00 0.00	<i>m00o=M</i>	63.7	75.9	-48.2	89.9	327.5	1.00 0.00 1.00
<i>l12c</i>	85.1	-68.1	58.1	89.5	139.5	0.00 1.00 0.12	<i>m12o</i>	62.4	71.8	-35.3	80.0	333.7	1.00 0.00 0.87
<i>l25c</i>	85.2	-66.9	53.5	85.7	141.3	0.00 1.00 0.25	<i>m25o</i>	61.4	68.1	-22.3	71.7	341.8	1.00 0.00 0.75
<i>l37c</i>	85.4	-64.7	46.2	79.5	144.4	0.00 1.00 0.37	<i>m37o</i>	60.5	65.1	-9.4	65.7	351.7	1.00 0.00 0.62
<i>l50c</i>	85.7	-61.6	36.7	71.7	149.2	0.00 1.00 0.50	<i>m50o</i>	59.8	62.6	2.9	62.6	2.6	1.00 0.00 0.50
<i>l62c</i>	86.1	-57.5	25.6	62.9	155.9	0.00 1.00 0.62	<i>m62o</i>	59.3	60.7	14.1	62.3	13.0	1.00 0.00 0.37
<i>l75c</i>	86.5	-52.3	13.5	54.0	165.4	0.00 1.00 0.75	<i>m75o</i>	59.0	59.4	23.1	63.8	21.3	1.00 0.00 0.25
<i>l87c</i>	87.2	-46.3	0.9	46.3	178.8	0.00 1.00 0.87	<i>m87o</i>	58.8	58.7	29.1	65.5	26.3	1.00 0.00 0.12