

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

for a sRGB display with the luminance reflection $L_r=1,2\%$ compared to the white reference (100%)

48 step device hue circle with six device hues OYL_{CV}M: $h_{ab,a} = 36.9, 103.0, 136.4, 196.4, 305.2, 328.1$

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>	51.6	74.2	55.8	92.8	36.9	1.00 0.00 0.00	<i>c00v=C</i>	87.0	-45.3	-13.3	47.2	196.4	0.00 1.00 1.00
<i>o12y</i>	52.6	71.3	56.5	91.0	38.4	1.00 0.12 0.00	<i>c12v</i>	78.2	-31.6	-26.5	41.2	219.9	0.00 0.87 1.00
<i>o25y</i>	55.0	64.5	58.4	87.0	42.1	1.00 0.25 0.00	<i>c25v</i>	69.6	-16.6	-39.9	43.2	247.4	0.00 0.75 1.00
<i>o37y</i>	59.0	53.8	61.4	81.7	48.7	1.00 0.37 0.00	<i>c37v</i>	61.0	-0.1	-53.4	53.4	269.8	0.00 0.62 1.00
<i>o50y</i>	64.3	40.2	65.5	76.9	58.4	1.00 0.50 0.00	<i>c50v</i>	52.8	17.5	-66.5	68.8	284.7	0.00 0.50 1.00
<i>o62y</i>	70.5	25.2	70.3	74.7	70.3	1.00 0.62 0.00	<i>c62v</i>	45.3	35.7	-78.7	86.4	294.3	0.00 0.37 1.00
<i>o75y</i>	77.5	9.6	75.8	76.4	82.7	1.00 0.75 0.00	<i>c75v</i>	39.1	52.3	-89.0	103.2	300.4	0.00 0.25 1.00
<i>o87y</i>	84.9	-5.6	81.6	81.8	93.9	1.00 0.87 0.00	<i>c87v</i>	34.9	64.4	-96.0	115.6	303.8	0.00 0.12 1.00
<i>y00l=Y</i>	92.7	-20.3	87.7	90.1	103.0	1.00 1.00 0.00	<i>v00m=V</i>	33.0	70.0	-99.1	121.3	305.2	0.00 0.00 1.00
<i>y12l</i>	90.5	-32.5	85.1	91.1	110.9	0.87 1.00 0.00	<i>v12m</i>	33.6	70.4	-98.1	120.7	305.6	0.12 0.00 1.00
<i>y25l</i>	88.6	-44.1	82.8	93.8	118.0	0.75 1.00 0.00	<i>v25m</i>	35.0	71.3	-95.7	119.4	306.6	0.25 0.00 1.00
<i>y37l</i>	87.0	-54.7	80.8	97.6	124.0	0.62 1.00 0.00	<i>v37m</i>	37.3	73.0	-91.8	117.3	308.4	0.37 0.00 1.00
<i>y50l</i>	85.8	-63.9	79.3	101.8	128.8	0.50 1.00 0.00	<i>v50m</i>	40.4	75.5	-86.5	114.8	311.0	0.50 0.00 1.00
<i>y62l</i>	84.9	-71.2	78.1	105.8	132.3	0.37 1.00 0.00	<i>v62m</i>	44.2	78.7	-80.1	112.3	314.4	0.62 0.00 1.00
<i>y75l</i>	84.3	-76.5	77.4	108.8	134.6	0.25 1.00 0.00	<i>v75m</i>	48.5	82.5	-72.9	110.2	318.5	0.75 0.00 1.00
<i>y87l</i>	83.9	-79.6	76.9	110.7	135.9	0.12 1.00 0.00	<i>v87m</i>	53.2	87.0	-65.1	108.7	323.1	0.87 0.00 1.00
<i>l00c=L</i>	83.8	-80.8	76.8	111.5	136.4	0.00 1.00 0.00	<i>m00o=M</i>	58.1	91.8	-57.0	108.0	328.1	1.00 0.00 1.00
<i>l12c</i>	83.8	-80.2	73.7	109.0	137.4	0.00 1.00 0.12	<i>m12o</i>	56.5	87.7	-42.7	97.5	334.0	1.00 0.00 0.87
<i>l25c</i>	83.9	-78.7	66.8	103.2	139.6	0.00 1.00 0.25	<i>m25o</i>	55.1	84.1	-27.7	88.5	341.7	1.00 0.00 0.75
<i>l37c</i>	84.1	-76.0	56.4	94.7	143.4	0.00 1.00 0.37	<i>m37o</i>	54.0	81.0	-12.1	81.9	351.4	1.00 0.00 0.62
<i>l50c</i>	84.5	-72.1	43.8	84.4	148.7	0.00 1.00 0.50	<i>m50o</i>	53.1	78.4	3.9	78.5	2.9	1.00 0.00 0.50
<i>l62c</i>	84.9	-67.0	29.9	73.4	155.9	0.00 1.00 0.62	<i>m62o</i>	52.4	76.5	20.3	79.2	14.8	1.00 0.00 0.37
<i>l75c</i>	85.5	-60.7	15.5	62.7	165.6	0.00 1.00 0.75	<i>m75o</i>	52.0	75.2	36.0	83.4	25.6	1.00 0.00 0.25
<i>l87c</i>	86.1	-53.4	1.0	53.5	178.8	0.00 1.00 0.87	<i>m87o</i>	51.7	74.5	48.9	89.1	33.3	1.00 0.00 0.12