

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

for a sRGB display with the luminance reflection $L_r=2,5\%$ compared to the white reference (100%)

48 step device hue circle with six device hues OYLCVM: $h_{ab,a} = 34.8, 103.2, 136.9, 196.4, 304.3, 328.0$

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>	52.7	71.6	49.8	87.3	34.8	1.00 0.00 0.00	<i>c00v=C</i>	87.1	-44.4	-13.1	46.3	196.4	0.00 1.00 1.00
<i>o12y</i>	53.7	68.9	50.7	85.6	36.3	1.00 0.12 0.00	<i>c12v</i>	78.5	-30.9	-26.0	40.4	220.1	0.00 0.87 1.00
<i>o25y</i>	56.0	62.4	52.9	81.8	40.2	1.00 0.25 0.00	<i>c25v</i>	70.1	-16.1	-39.1	42.3	247.5	0.00 0.75 1.00
<i>o37y</i>	59.8	52.2	56.4	76.9	47.2	1.00 0.37 0.00	<i>c37v</i>	61.8	-0.1	-52.2	52.2	269.8	0.00 0.62 1.00
<i>o50y</i>	64.9	39.2	61.0	72.5	57.2	1.00 0.50 0.00	<i>c50v</i>	53.9	16.8	-64.8	66.9	284.5	0.00 0.50 1.00
<i>o62y</i>	71.0	24.6	66.4	70.8	69.6	1.00 0.62 0.00	<i>c62v</i>	46.8	33.9	-76.3	83.5	293.9	0.00 0.37 1.00
<i>o75y</i>	77.8	9.4	72.3	72.9	82.5	1.00 0.75 0.00	<i>c75v</i>	41.0	49.1	-85.9	99.0	299.7	0.00 0.25 1.00
<i>o87y</i>	85.1	-5.5	78.5	78.7	94.0	1.00 0.87 0.00	<i>c87v</i>	37.1	60.0	-92.3	110.0	303.0	0.00 0.12 1.00
<i>y00l=Y</i>	92.7	-20.0	84.9	87.3	103.2	1.00 1.00 0.00	<i>v00m=V</i>	35.4	64.9	-95.0	115.1	304.3	0.00 0.00 1.00
<i>y12l</i>	90.5	-31.9	82.2	88.2	111.2	0.87 1.00 0.00	<i>v12m</i>	35.9	65.4	-94.2	114.7	304.7	0.12 0.00 1.00
<i>y25l</i>	88.7	-43.3	79.9	90.9	118.4	0.75 1.00 0.00	<i>v25m</i>	37.2	66.6	-92.1	113.6	305.8	0.25 0.00 1.00
<i>y37l</i>	87.2	-53.6	78.0	94.7	124.5	0.62 1.00 0.00	<i>v37m</i>	39.3	68.6	-88.5	112.0	307.8	0.37 0.00 1.00
<i>y50l</i>	86.0	-62.5	76.4	98.8	129.2	0.50 1.00 0.00	<i>v50m</i>	42.2	71.5	-83.6	110.1	310.5	0.50 0.00 1.00
<i>y62l</i>	85.0	-69.7	75.3	102.6	132.7	0.37 1.00 0.00	<i>v62m</i>	45.7	75.2	-77.7	108.1	314.0	0.62 0.00 1.00
<i>y75l</i>	84.4	-74.8	74.5	105.6	135.1	0.25 1.00 0.00	<i>v75m</i>	49.8	79.5	-70.9	106.5	318.2	0.75 0.00 1.00
<i>y87l</i>	84.1	-77.8	74.1	107.4	136.3	0.12 1.00 0.00	<i>v87m</i>	54.2	84.2	-63.5	105.5	322.9	0.87 0.00 1.00
<i>l00c=L</i>	84.0	-79.0	73.9	108.2	136.9	0.00 1.00 0.00	<i>m00o=M</i>	59.0	89.3	-55.7	105.2	328.0	1.00 0.00 1.00
<i>l12c</i>	84.0	-78.4	71.1	105.8	137.7	0.00 1.00 0.12	<i>m12o</i>	57.4	85.2	-41.5	94.8	333.9	1.00 0.00 0.87
<i>l25c</i>	84.1	-76.9	64.6	100.5	139.9	0.00 1.00 0.25	<i>m25o</i>	56.1	81.5	-26.9	85.9	341.7	1.00 0.00 0.75
<i>l37c</i>	84.3	-74.3	54.8	92.4	143.5	0.00 1.00 0.37	<i>m37o</i>	55.0	78.4	-11.7	79.3	351.5	1.00 0.00 0.62
<i>l50c</i>	84.6	-70.6	42.7	82.5	148.8	0.00 1.00 0.50	<i>m50o</i>	54.1	75.9	3.8	76.0	2.8	1.00 0.00 0.50
<i>l62c</i>	85.1	-65.6	29.3	71.8	155.9	0.00 1.00 0.62	<i>m62o</i>	53.5	74.0	19.1	76.4	14.5	1.00 0.00 0.37
<i>l75c</i>	85.6	-59.5	15.2	61.4	165.5	0.00 1.00 0.75	<i>m75o</i>	53.0	72.6	33.4	80.0	24.6	1.00 0.00 0.25
<i>l87c</i>	86.3	-52.4	1.0	52.4	178.8	0.00 1.00 0.87	<i>m87o</i>	52.8	71.9	44.4	84.5	31.6	1.00 0.00 0.12