

Interpretation *rgb* -> *ol** and CIELAB data
for a sRGB display with the luminance reflection $L_r=0\%$

48 step device hue circle with six device hues OYLVCVM:

$h_{ab,a} = 40.0, 102.8, 136.0, 196.3, 306.2, 328.2$

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

Code	L*	a*	b*	C* _{ab}	$h_{ab,a}$	<i>rgb</i> -> <i>ol</i> *
<i>o00y</i> =O	50.4	76.9	64.5	100.4	40.0	1.00 0.00 0.00
<i>o12y</i>	51.5	73.9	64.9	98.3	41.3	1.00 0.12 0.00
<i>o25y</i>	54.0	66.7	65.9	93.8	44.6	1.00 0.25 0.00
<i>o37y</i>	58.2	55.4	67.9	87.7	50.7	1.00 0.37 0.00
<i>o50y</i>	63.6	41.3	71.0	82.2	59.7	1.00 0.50 0.00
<i>o62y</i>	70.1	25.7	75.0	79.3	71.0	1.00 0.62 0.00
<i>o75y</i>	77.2	9.8	79.7	80.4	82.9	1.00 0.75 0.00
<i>o87y</i>	84.8	-5.7	85.0	85.2	93.8	1.00 0.87 0.00

KE340-1N

Interpretation *rgb* -> *ol** and CIELAB data
for a sRGB display with the luminance reflection $L_r=0.6\%$

48 step device hue circle with six device hues OYLVCVM:

$h_{ab,a} = 38.3, 102.9, 136.2, 196.4, 305.7, 328.1$

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

Code	L*	a*	b*	C* _{ab}	$h_{ab,a}$	<i>rgb</i> -> <i>ol</i> *
<i>o00y</i> =O	51.0	75.5	59.6	96.3	38.3	1.00 0.00 0.00
<i>o12y</i>	52.0	72.6	60.3	94.3	39.7	1.00 0.12 0.00
<i>o25y</i>	54.5	65.6	61.8	90.1	43.3	1.00 0.25 0.00
<i>o37y</i>	58.6	54.6	64.4	84.5	49.7	1.00 0.37 0.00
<i>o50y</i>	63.9	40.8	68.1	79.4	59.0	1.00 0.50 0.00
<i>o62y</i>	70.3	25.4	72.6	76.9	70.6	1.00 0.62 0.00
<i>o75y</i>	77.4	9.7	77.7	78.3	82.8	1.00 0.75 0.00
<i>o87y</i>	84.8	-5.7	83.3	83.5	93.9	1.00 0.87 0.00

KE340-2N

Interpretation *rgb* -> *ol** and CIELAB data
for a sRGB display with the luminance reflection $L_r=0\%$

48 step device hue circle with six device hues OYLVCVM:

$h_{ab,a} = 40.0, 102.8, 136.0, 196.3, 306.2, 328.2$

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

Code	L*	a*	b*	C* _{ab}	$h_{ab,a}$	<i>rgb</i> -> <i>ol</i> *
<i>m00o</i> =M	57.2	94.3	-58.4	110.9	328.2	1.00 0.00 1.00
<i>m12o</i>	55.6	90.3	-43.9	100.4	334.0	1.00 0.00 0.87
<i>m25o</i>	54.2	86.7	-28.6	91.3	341.6	1.00 0.00 0.75
<i>m37o</i>	53.0	83.6	-12.6	84.6	351.4	1.00 0.00 0.62
<i>m50o</i>	52.0	81.1	4.1	81.2	2.9	1.00 0.00 0.50
<i>m62o</i>	51.3	79.2	21.6	82.1	15.2	1.00 0.00 0.37
<i>m75o</i>	50.8	77.9	39.2	87.2	26.7	1.00 0.00 0.25
<i>m87o</i>	50.6	77.2	54.9	94.8	35.4	1.00 0.00 0.12

KE341-1N

Interpretation *rgb* -> *ol** and CIELAB data
for a sRGB display with the luminance reflection $L_r=0.6\%$

48 step device hue circle with six device hues OYLVCVM:

$h_{ab,a} = 38.3, 102.9, 136.2, 196.4, 305.7, 328.1$

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

Code	L*	a*	b*	C* _{ab}	$h_{ab,a}$	<i>rgb</i> -> <i>ol</i> *
<i>m00o</i> =M	57.7	93.0	-57.7	109.5	328.1	1.00 0.00 1.00
<i>m12o</i>	56.1	89.0	-43.3	99.0	334.0	1.00 0.00 0.87
<i>m25o</i>	54.7	85.4	-28.2	89.9	341.7	1.00 0.00 0.75
<i>m37o</i>	53.5	82.3	-12.4	83.2	351.4	1.00 0.00 0.62
<i>m50o</i>	52.6	79.8	4.0	79.9	2.9	1.00 0.00 0.50
<i>m62o</i>	51.9	77.9	20.9	80.6	15.0	1.00 0.00 0.37
<i>m75o</i>	51.4	76.6	37.5	85.3	26.1	1.00 0.00 0.25
<i>m87o</i>	51.1	75.8	51.7	91.8	34.2	1.00 0.00 0.12

KE341-2N

Interpretation *rgb* -> *ol** and CIELAB data
for a sRGB display with the luminance reflection $L_r=1.2\%$

48 step device hue circle with six device hues OYLVCVM:

$h_{ab,a} = 36.9, 103.0, 136.4, 196.4, 305.2, 328.1$

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

Code	L*	a*	b*	C* _{ab}	$h_{ab,a}$	<i>rgb</i> -> <i>ol</i> *
<i>o00y</i> =O	51.6	74.2	55.8	92.8	36.9	1.00 0.00 0.00
<i>o12y</i>	52.6	71.3	56.5	91.0	38.4	1.00 0.12 0.00
<i>o25y</i>	55.0	64.5	58.4	87.0	42.1	1.00 0.25 0.00
<i>o37y</i>	59.0	53.8	61.4	81.7	48.7	1.00 0.37 0.00
<i>o50y</i>	64.3	40.2	65.5	76.9	58.4	1.00 0.50 0.00
<i>o62y</i>	70.5	25.2	70.3	74.7	70.3	1.00 0.62 0.00
<i>o75y</i>	77.5	9.6	75.8	76.4	82.7	1.00 0.75 0.00
<i>o87y</i>	84.9	-5.6	81.6	81.8	93.9	1.00 0.87 0.00

KE340-3N

Interpretation *rgb* -> *ol** and CIELAB data
for a sRGB display with the luminance reflection $L_r=2.5\%$

48 step device hue circle with six device hues OYLVCVM:

$h_{ab,a} = 34.8, 103.2, 136.9, 196.4, 304.3, 328.0$

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

Code	L*	a*	b*	C* _{ab}	$h_{ab,a}$	<i>rgb</i> -> <i>ol</i> *
<i>o00y</i> =O	52.7	71.6	49.8	87.3	34.8	1.00 0.00 0.00
<i>o12y</i>	53.7	68.9	50.7	85.6	36.3	1.00 0.12 0.00
<i>o25y</i>	56.0	62.4	52.9	81.8	40.2	1.00 0.25 0.00
<i>o37y</i>	59.8	52.2	56.4	76.9	47.2	1.00 0.37 0.00
<i>o50y</i>	64.9	39.2	61.0	72.5	57.2	1.00 0.50 0.00
<i>o62y</i>	71.0	24.6	66.4	70.8	69.6	1.00 0.62 0.00
<i>o75y</i>	77.8	9.4	72.3	72.9	82.5	1.00 0.75 0.00
<i>o87y</i>	85.1	-5.5	78.5	78.7	94.0	1.00 0.87 0.00

KE340-4N

Interpretation *rgb* -> *ol** and CIELAB data
for a sRGB display with the luminance reflection $L_r=1.2\%$

48 step device hue circle with six device hues OYLVCVM:

$h_{ab,a} = 36.9, 103.0, 136.4, 196.4, 305.2, 328.1$

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

Code	L*	a*	b*	C* _{ab}	$h_{ab,a}$	<i>rgb</i> -> <i>ol</i> *
<i>m00o</i> =M	58.1	91.8	-57.0	108.0	328.1	1.00 0.00 1.00
<i>m12o</i>	56.5	87.7	-42.7	97.5	334.0	1.00 0.00 0.87
<i>m25o</i>	55.1	84.1	-27.7	88.5	341.7	1.00 0.00 0.75
<i>m37o</i>	54.0	81.0	-12.1	81.9	351.4	1.00 0.00 0.62
<i>m50o</i>	53.1	78.4	3.9	78.5	2.9	1.00 0.00 0.50
<i>m62o</i>	52.4	76.5	20.3	79.2	14.8	1.00 0.00 0.37
<i>m75o</i>	52.0	75.2	36.0	83.4	25.6	1.00 0.00 0.25
<i>m87o</i>	51.7	74.5	48.9	89.1	33.3	1.00 0.00 0.12

KE341-3N

Interpretation *rgb* -> *ol** and CIELAB data
for a sRGB display with the luminance reflection $L_r=2.5\%$

48 step device hue circle with six device hues OYLVCVM:

$h_{ab,a} = 34.8, 103.2, 136.9, 196.4, 304.3, 328.0$

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

Code	L*	a*	b*	C* _{ab}	$h_{ab,a}$	<i>rgb</i> -> <i>ol</i> *
<i>m00o</i> =M	59.0	89.3	-55.7	105.2	328.0	1.00 0.00 1.00
<i>m12o</i>	57.4	85.2	-41.5	94.8	333.9	1.00 0.00 0.87
<i>m25o</i>	56.1	81.5	-26.9	85.9	341.7	1.00 0.00 0.75
<i>m37o</i>	55.0	78.4	-11.7	79.3	351.5	1.00 0.00 0.62
<i>m50o</i>	54.1	75.9	3.8	76.0	2.8	1.00 0.00 0.50
<i>m62o</i>	53.5	74.0	19.1	76.4	14.5	1.00 0.00 0.37
<i>m75o</i>	53.0	72.6	33.4	80.0	24.6	1.00 0.00 0.25
<i>m87o</i>	52.8	71.9	44.4	84.5	31.6	1.00 0.00 0.12

KE341-4N

Interpretation *rgb* -> *ol** and CIELAB data
for a sRGB display with the luminance reflection $L_r=5\%$

48 step device hue circle with six device hues OYLVCVM:

$h_{ab,a} = 31.9, 103.6, 137.6, 196.5, 302.7, 327.8$

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

Code	L*	a*	b*	C* _{ab}	$h_{ab,a}$	<i>rgb</i> -> <i>ol</i> *
<i>o00y</i> =O	54.8	66.8	41.6	78.7	31.9	1.00 0.00 0.00
<i>o12y</i>	55.7	64.4	42.6	77.2	33.5	1.00 0.12 0.00
<i>o25y</i>	57.8	58.5	45.0	73.8	37.5	1.00 0.25 0.00
<i>o37y</i>	61.4	49.2	48.8	69.3	44.7	1.00 0.37 0.00
<i>o50y</i>	66.2	37.1	53.8	65.4	55.3	1.00 0.50 0.00
<i>o62y</i>	71.9	23.4	59.7	64.2	68.5	1.00 0.62 0.00
<i>o75y</i>	78.4	9.0	66.2	66.8	82.2	1.00 0.75 0.00
<i>o87y</i>	85.4	-5.3	72.9	73.1	94.2	1.00 0.87 0.00

KE340-5N

Interpretation *rgb* -> *ol** and CIELAB data
for a sRGB display with the luminance reflection $L_r=10\%$

48 step device hue circle with six device hues OYLVCVM:

$h_{ab,a} = 28.4, 104.3, 138.8, 196.7, 300.3, 327.5$

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

Code	L*	a*	b*	C* _{ab}	$h_{ab,a}$	<i>rgb</i> -> <i>ol</i> *
<i>o00y</i> =O	58.7	58.4	31.7	66.5	28.4	1.00 0.00 0.00
<i>o12y</i>	59.5	56.4	32.6	65.2	30.0	1.00 0.12 0.00
<i>o25y</i>	61.3	51.6	34.9	62.3	34.0	1.00 0.25 0.00
<i>o37y</i>	64.3	43.8	38.6	58.4	41.4	1.00 0.37 0.00
<i>o50y</i>	68.5	33.4	43.7	55.0	52.6	1.00 0.50 0.00
<i>o62y</i>	73.7	21.3	49.7	54.1	66.7	1.00 0.62 0.00
<i>o75y</i>	79.6	8.3	56.4	57.0	81.6	1.00 0.75 0.00
<i>o87y</i>	86.1	-4.9	63.5	63.7	94.4	1.00 0.87 0.00

KE340-6N

Interpretation *rgb* -> *ol** and CIELAB data
for a sRGB display with the luminance reflection $L_r=5\%$

48 step device hue circle with six device hues OYLVCVM:

$h_{ab,a} = 31.9, 103.6, 137.6, 196.5, 302.7, 327.8$

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

Code	L*	a*	b*	C* _{ab}	$h_{ab,a}$	<i>rgb</i> -> <i>ol</i> *
<i>m00o</i> =M	60.6	84.6	-53.1	99.9	327.8	1.00 0.00 1.00
<i>m12o</i>	59.2	80.4	-39.3	89.5	333.9	1.00 0.00 0.87
<i>m25o</i>	57.9	76.8	-25.2	80.8	341.7	1.00 0.00 0.75
<i>m37o</i>	56.9	73.6	-10.8	74.4	351.6	1.00 0.00 0.62
<i>m50o</i>	56.1	71.1	3.4	71.2	2.7	1.00 0.00 0.50
<i>m62o</i>	55.5	69.2	17.2	71.3	13.9	1.00 0.00 0.37
<i>m75o</i>	55.1	67.9	29.1	73.9	23.2	1.00 0.00 0.25
<i>m87o</i>	54.9	67.1	37.7	77.0	29.3	1.00 0.00 0.12