

***rgb* → *rgb** and CIE data of a elementary hue circle according to CIE R1-47:2009 for sRGB display $L_F=5\%$**

16 step elementary hue circle with hues: $h_{ab,a} = 25.4, 92.3, 162.2, 271.7$

<i>Code</i>	L^*_a	a^*_a	b^*_a	$C^*_{ab,a}$	h_{ab}	<i>rgb</i> → <i>rgb</i>*
<i>r00j=R</i>	55.0	67.6	32.2	74.9	25.5	1.00 0.00 0.00
<i>r25j</i>	60.1	52.4	47.5	70.7	42.1	1.00 0.25 0.00
<i>r50j</i>	67.7	33.4	55.4	64.7	58.9	1.00 0.50 0.00
<i>r75j</i>	75.2	16.1	63.0	65.0	75.6	1.00 0.75 0.00
<i>j00g=J</i>	84.2	-2.8	71.7	71.7	92.2	1.00 1.00 0.00
<i>j25g</i>	91.6	-28.1	78.1	83.0	109.7	0.75 1.00 0.00
<i>j50g</i>	86.9	-54.9	72.2	90.7	127.2	0.50 1.00 0.00
<i>j75g</i>	84.7	-70.4	49.7	86.2	144.7	0.25 1.00 0.00
<i>g00b=G</i>	85.8	-58.9	18.8	61.9	162.2	0.00 1.00 0.00
<i>g25b</i>	87.6	-45.9	-7.8	46.5	189.6	0.00 1.00 0.50
<i>g50b</i>	80.4	-31.3	-23.5	39.2	216.9	0.00 1.00 1.00
<i>g75b</i>	72.1	-17.3	-35.9	39.8	244.2	0.00 0.50 1.00
<i>b00r=B</i>	62.4	1.5	-51.1	51.1	271.6	0.00 0.00 1.00
<i>b25r</i>	42.7	48.3	-83.0	96.1	300.1	0.50 0.00 1.00
<i>b50r</i>	60.6	84.4	-51.4	98.8	328.6	1.00 0.00 1.00
<i>b75r</i>	56.5	72.3	-3.7	72.4	357.0	1.00 0.00 0.50

5 step equidistant grey scale: $L^* = 26.8, 43.9, 61.1, 78.2, 95.4$

<i>Code</i>	L^*_a	a^*_a	b^*_a	$C^*_{ab,a}$	h_{ab}	<i>rgb</i> → <i>rgb</i>*
<i>n000w=N</i>	26.8	0.0	0.0	0.0	0.0	0.00 0.00 0.00
<i>n025w</i>	43.9	0.0	0.0	0.0	325.3	0.25 0.25 0.25
<i>n050w</i>	61.1	0.0	0.0	0.0	325.1	0.50 0.50 0.50
<i>n075w</i>	78.1	0.0	0.0	0.0	323.7	0.75 0.75 0.75
<i>n100w=W</i>	95.4	0.0	0.0	0.0	0.0	1.00 1.00 1.00