

***rgb* → *rgb** and CIE data of a elementary hue circle according to CIE R1-47:2009 for sRGB display $L_F=1,2\%$**

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>	52.0	75.2	35.9	83.4	25.4	1.00 0.00 0.00
<i>r25j</i>	55.0	64.5	58.4	87.0	42.1	1.00 0.25 0.00
<i>r50j</i>	64.5	39.6	65.7	76.7	58.8	1.00 0.50 0.00
<i>r75j</i>	73.4	18.5	72.6	75.0	75.6	1.00 0.75 0.00
<i>j00g=J</i>	83.7	-3.2	80.7	80.7	92.3	1.00 1.00 0.00
<i>j25g</i>	91.0	-30.8	85.6	91.0	109.8	0.75 1.00 0.00
<i>j50g</i>	86.2	-60.7	79.8	100.3	127.2	0.50 1.00 0.00
<i>j75g</i>	84.2	-75.0	53.0	91.9	144.7	0.25 1.00 0.00
<i>g00b=G</i>	85.3	-62.8	20.1	66.0	162.2	0.00 1.00 0.00
<i>g25b</i>	87.3	-48.6	-8.2	49.3	189.5	0.00 1.00 0.50
<i>g50b</i>	79.4	-33.3	-25.0	41.7	216.9	0.00 1.00 1.00
<i>g75b</i>	70.5	-18.3	-38.4	42.6	244.4	0.00 0.50 1.00
<i>b00r=B</i>	60.1	1.6	-54.8	54.8	271.7	0.00 0.00 1.00
<i>b25r</i>	39.4	51.4	-88.4	102.3	300.1	0.50 0.00 1.00
<i>b50r</i>	58.1	91.6	-55.9	107.3	328.6	1.00 0.00 1.00
<i>b75r</i>	53.5	79.6	-4.0	79.7	357.0	1.00 0.00 0.50

5 step equidistant grey scale: $L^* = 10.9, 32.0, 53.2, 74.3, 95.4$

<i>Code</i>	L^*_a	a^*_a	b^*_a	$C^*_{ab,a}$	h_{ab}	<i>rgb</i> → <i>rgb</i>*
<i>n000w=N</i>	10.9	0.0	0.0	0.0	0.0	0.00 0.00 0.00
<i>n025w</i>	32.1	0.0	0.0	0.0	325.6	0.25 0.25 0.25
<i>n050w</i>	53.1	0.0	0.0	0.0	325.5	0.50 0.50 0.50
<i>n075w</i>	74.2	0.0	0.0	0.0	323.5	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