

***rgb* → *rgb** and CIE data of a elementary hue circle according to CIE R1-47:2009 for sRGB display $L_F=0\%$**

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>	50.9	78.1	37.1	86.4	25.4	1.00 0.00 0.00
<i>r25j</i>	52.2	71.9	65.2	97.1	42.1	1.00 0.25 0.00
<i>r50j</i>	63.1	42.7	70.7	82.6	58.8	1.00 0.50 0.00
<i>r75j</i>	72.7	19.7	76.7	79.2	75.5	1.00 0.75 0.00
<i>j00g=J</i>	83.6	-3.4	84.2	84.3	92.3	1.00 1.00 0.00
<i>j25g</i>	90.8	-31.8	88.5	94.0	109.7	0.75 1.00 0.00
<i>j50g</i>	85.9	-63.0	82.7	104.0	127.2	0.50 1.00 0.00
<i>j75g</i>	84.1	-76.6	54.1	93.8	144.7	0.25 1.00 0.00
<i>g00b=G</i>	85.1	-64.2	20.5	67.4	162.2	0.00 1.00 0.00
<i>g25b</i>	87.1	-49.5	-8.4	50.2	189.6	0.00 1.00 0.50
<i>g50b</i>	79.1	-33.9	-25.6	42.5	217.0	0.00 1.00 1.00
<i>g75b</i>	70.1	-18.8	-39.1	43.4	244.2	0.00 0.50 1.00
<i>b00r=B</i>	59.3	1.7	-56.0	56.1	271.7	0.00 0.00 1.00
<i>b25r</i>	38.3	52.5	-90.3	104.4	300.1	0.50 0.00 1.00
<i>b50r</i>	57.3	94.2	-57.4	110.4	328.6	1.00 0.00 1.00
<i>b75r</i>	52.5	82.3	-4.2	82.4	357.0	1.00 0.00 0.50

5 step equidistant grey scale: $L^* = 0.0, 23.8, 47.7, 71.5, 95.4$

<i>Code</i>	L^*_a	a^*_a	b^*_a	$C^*_{ab,a}$	h_{ab}	<i>rgb</i> → <i>rgb</i>*
<i>n000w=N</i>	0.0	0.0	0.0	0.0	0.0	0.00 0.00 0.00
<i>n025w</i>	23.8	0.0	0.0	0.0	325.3	0.25 0.25 0.25
<i>n050w</i>	47.7	0.0	0.0	0.0	325.1	0.50 0.50 0.50
<i>n075w</i>	71.4	0.0	0.0	0.0	325.1	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