

rgb* and CIE data of a elementary hue circle according to CIE R1-47:2009 for sRGB display $L_r=0\%$ **16 step elementary hue circle with intended elementary hues: $h_{ab,a} = 25.4, 92.3, 162.2, 271.7$**

<i>Code</i>	<i>X</i>	<i>Y</i>	<i>Z</i>	<i>x</i>	<i>y</i>	<i>L*</i>	<i>a*</i>	<i>b*</i>	<i>L*_a</i>	<i>a*_a</i>	<i>b*_a</i>	<i>C*_{ab,a}</i>	<i>h_{ab,a}</i>	<i>rgb -> rgb*</i>
<i>r00j=R</i>	37.4	19.1	6.5	0.592	0.303	50.9	78.1	37.1	50.9	78.1	37.1	86.4	25.4	1.00 0.00 0.00
<i>r25j</i>	37.2	20.3	1.9	0.625	0.341	52.2	71.9	65.2	52.2	71.9	65.2	97.1	42.1	1.00 0.25 0.00
<i>r50j</i>	42.9	31.7	3.8	0.546	0.403	63.1	42.7	70.7	63.1	42.7	70.7	82.6	58.8	1.00 0.50 0.00
<i>r75j</i>	49.5	44.7	6.0	0.493	0.446	72.7	19.7	76.7	72.7	19.7	76.7	79.2	75.5	1.00 0.75 0.00
<i>j00g=J</i>	58.8	63.3	9.1	0.447	0.482	83.6	-3.4	84.2	83.6	-3.4	84.2	84.3	92.3	1.00 1.00 0.00
<i>j25g</i>	59.9	78.1	11.9	0.399	0.521	90.8	-31.8	88.5	90.8	-31.8	88.5	94.0	109.7	0.75 1.00 0.00
<i>j50g</i>	40.6	67.9	10.9	0.339	0.568	85.9	-63.0	82.7	85.9	-63.0	82.7	104.0	127.2	0.50 1.00 0.00
<i>j75g</i>	33.9	64.2	22.6	0.281	0.531	84.1	-76.6	54.1	84.1	-76.6	54.1	93.8	144.7	0.25 1.00 0.00
<i>g00b=G</i>	39.0	66.3	49.5	0.252	0.428	85.1	-64.2	20.5	85.1	-64.2	20.5	67.4	162.2	0.00 1.00 0.00
<i>g25b</i>	46.9	70.3	88.0	0.228	0.342	87.1	-49.5	-8.4	87.1	-49.5	-8.4	50.2	189.6	0.00 1.00 0.50
<i>g50b</i>	40.4	55.1	92.7	0.214	0.292	79.1	-33.9	-25.6	79.1	-33.9	-25.6	42.5	217.0	0.00 1.00 1.00
<i>g75b</i>	33.2	40.9	89.9	0.202	0.249	70.1	-18.8	-39.1	70.1	-18.8	-39.1	43.4	244.2	0.00 0.50 1.00
<i>b00r=B</i>	26.5	27.4	87.7	0.187	0.193	59.3	1.7	-56.0	59.3	1.7	-56.0	56.1	271.7	0.00 0.00 1.00
<i>b25r</i>	17.9	10.2	84.8	0.158	0.09	38.3	52.5	-90.3	38.3	52.5	-90.3	104.4	300.1	0.50 0.00 1.00
<i>b50r</i>	52.5	25.2	84.6	0.323	0.155	57.3	94.2	-57.4	57.3	94.2	-57.4	110.4	328.6	1.00 0.00 1.00
<i>b75r</i>	40.9	20.5	24.9	0.473	0.238	52.5	82.3	-4.2	52.5	82.3	-4.2	82.4	357.0	1.00 0.00 0.50

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

<i>Code</i>	<i>X</i>	<i>Y</i>	<i>Z</i>	<i>x</i>	<i>y</i>	<i>L*</i>	<i>a*</i>	<i>b*</i>	<i>L*_a</i>	<i>a*_a</i>	<i>b*_a</i>	<i>C*_{ab,a}</i>	<i>h_{ab,a}</i>	<i>rgb -> rgb*</i>
<i>n000w=N</i>	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00 0.00 0.00
<i>n025w</i>	3.8	4.0	4.4	0.312	0.329	23.8	0.0	0.0	23.8	0.0	0.0	0.0	325.3	0.25 0.25 0.25
<i>n050w</i>	15.7	16.6	18.0	0.312	0.329	47.7	0.0	0.0	47.7	0.0	0.0	0.0	325.1	0.50 0.50 0.50
<i>n075w</i>	40.7	42.8	46.6	0.312	0.329	71.4	0.0	0.0	71.4	0.0	0.0	0.0	325.1	0.75 0.75 0.75
<i>n100w=W</i>	84.1	88.5	96.4	0.312	0.329	95.4	0.0	0.0	95.4	0.0	0.0	0.0	0.0	1.00 1.00 1.00