

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

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>	38.0	20.1	7.3	0.58	0.307	52.0	75.2	35.9	52.0	75.2	35.9	83.4	25.4	1.00 0.00 0.00
<i>r25j</i>	38.8	23.0	3.5	0.593	0.351	55.0	64.5	58.4	55.0	64.5	58.4	87.0	42.1	1.00 0.25 0.00
<i>r50j</i>	44.0	33.5	5.3	0.531	0.404	64.5	39.6	65.7	64.5	39.6	65.7	76.7	58.8	1.00 0.50 0.00
<i>r75j</i>	50.2	45.9	7.4	0.485	0.443	73.4	18.5	72.6	73.4	18.5	72.6	75.0	75.6	1.00 0.75 0.00
<i>j00g=J</i>	59.1	63.6	10.3	0.444	0.478	83.7	-3.2	80.7	83.7	-3.2	80.7	80.7	92.3	1.00 1.00 0.00
<i>j25g</i>	60.7	78.6	13.1	0.398	0.515	91.0	-30.8	85.6	91.0	-30.8	85.6	91.0	109.8	0.75 1.00 0.00
<i>j50g</i>	41.7	68.5	12.2	0.34	0.559	86.2	-60.7	79.8	86.2	-60.7	79.8	100.3	127.2	0.50 1.00 0.00
<i>j75g</i>	34.6	64.6	23.4	0.282	0.526	84.2	-75.0	53.0	84.2	-75.0	53.0	91.9	144.7	0.25 1.00 0.00
<i>g00b=G</i>	39.7	66.6	50.2	0.253	0.425	85.3	-62.8	20.1	85.3	-62.8	20.1	66.0	162.2	0.00 1.00 0.00
<i>g25b</i>	47.4	70.6	88.0	0.23	0.342	87.3	-48.6	-8.2	87.3	-48.6	-8.2	49.3	189.5	0.00 1.00 0.50
<i>g50b</i>	41.1	55.7	92.8	0.216	0.293	79.4	-33.3	-25.0	79.4	-33.3	-25.0	41.7	216.9	0.00 1.00 1.00
<i>g75b</i>	33.9	41.5	90.0	0.205	0.251	70.5	-18.3	-38.4	70.5	-18.3	-38.4	42.6	244.4	0.00 0.50 1.00
<i>b00r=B</i>	27.3	28.3	87.8	0.19	0.197	60.1	1.6	-54.8	60.1	1.6	-54.8	54.8	271.7	0.00 0.00 1.00
<i>b25r</i>	18.6	10.9	84.9	0.162	0.095	39.4	51.4	-88.4	39.4	51.4	-88.4	102.3	300.1	0.50 0.00 1.00
<i>b50r</i>	52.9	26.1	84.5	0.323	0.159	58.1	91.6	-55.9	58.1	91.6	-55.9	107.3	328.6	1.00 0.00 1.00
<i>b75r</i>	41.5	21.5	25.9	0.466	0.242	53.5	79.6	-4.0	53.5	79.6	-4.0	79.7	357.0	1.00 0.00 0.50

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

<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>	1.1	1.2	1.3	0.312	0.329	10.9	0.0	0.0	10.9	0.0	0.0	0.0	0.0	0.00 0.00 0.00
<i>n025w</i>	6.7	7.1	7.7	0.312	0.329	32.1	0.0	0.0	32.1	0.0	0.0	0.0	325.6	0.25 0.25 0.25
<i>n050w</i>	20.1	21.1	23.0	0.312	0.329	53.1	0.0	0.0	53.1	0.0	0.0	0.0	325.5	0.50 0.50 0.50
<i>n075w</i>	44.8	47.1	51.3	0.312	0.329	74.2	0.0	0.0	74.2	0.0	0.0	0.0	323.5	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