

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

<i>Code</i>	L^*_a	a^*_a	b^*_a	$C^*_{ab,a}$	h_{ab}	<i>rgb</i> $\rightarrow$ <i>rgb*</i>
16 step elementary hue circle with hues: $h_{ab,a} = 25.4, 92.3, 162.2, 271.7$						
<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

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

<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