

***rgb* $\rightarrow$ *rgb** and CIE data of a elementary hue circle
according to CIE R1-47:2009 for sRGB display $L_r=10\%$**

<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>	58.8	58.8	28.0	65.2	25.4	1.00 0.00 0.00
<i>r25j</i>	64.6	43.1	39.0	58.1	42.1	1.00 0.25 0.00
<i>r50j</i>	70.8	27.9	46.4	54.2	58.9	1.00 0.50 0.00
<i>r75j</i>	77.1	13.7	53.6	55.3	75.6	1.00 0.75 0.00

5 step equidistant grey scale: $L^* = 37.9, 52.3, 66.6, 81.0, 95.4$

<i>n000w=N</i>	37.9	0.0	0.0	0.0	0.0	0.00 0.00 0.00
<i>n025w</i>	52.2	0.0	0.0	0.0	325.5	0.25 0.25 0.25
<i>n050w</i>	66.7	0.0	0.0	0.0	324.4	0.50 0.50 0.50
<i>n075w</i>	81.1	0.0	0.0	0.0	324.7	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