

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

3 colours of the elementary hues $RYGB_e$: $h_{ab,a,e} = 25, 92, 162, 271$

<i>Code</i>	$L^*_{a,e}$	$a^*_{a,e}$	$b^*_{a,e}$	$C^*_{ab,a,e}$	$h_{ab,e}$	rgb^*_e
$R00Y_e = R_e$	52.0	75.2	35.9	83.4	25.4	1.00 0.00 0.00
$0,5R_e + 0,5N_e$	31.5	37.6	17.9	41.7	25.4	0.50 0.00 0.00
$0,5R_e + 0,5W_e$	73.7	37.6	17.9	41.7	25.4	1.00 0.50 0.50
$Y00G_e = Y_e$	83.7	-3.2	80.7	80.7	92.3	1.00 1.00 0.00
$0,5Y_e + 0,5N_e$	47.3	-1.6	40.3	40.3	92.3	0.50 0.50 0.00
$0,5Y_e + 0,5W_e$	89.5	-1.6	40.3	40.3	92.3	1.00 1.00 0.50
$G00B_e = G_e$	85.3	-62.8	20.1	66.0	162.2	0.00 1.00 0.00
$0,5G_e + 0,5N_e$	48.1	-31.4	10.0	33.0	162.2	0.00 0.50 0.00
$0,5G_e + 0,5W_e$	90.3	-31.4	10.0	33.0	162.2	0.50 1.00 0.50
$B00R_e = B_e$	60.1	1.6	-54.8	54.8	271.7	0.00 0.00 1.00
$0,5B_e + 0,5N_e$	35.5	0.8	-27.4	27.4	271.7	0.00 0.00 0.50
$0,5B_e + 0,5W_e$	77.7	0.8	-27.4	27.4	271.7	0.50 0.50 1.00

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

<i>Code</i>	$L^*_{a,e}$	$a^*_{a,e}$	$b^*_{a,e}$	$C^*_{ab,a,e}$	$h_{ab,e}$	rgb^*_e
$N000W_e = N_e$	10.9	0.0	0.0	0.0	0.0	0.00 0.00 0.00
$N025W_e$	32.1	0.0	0.0	0.0	325.6	0.25 0.25 0.25
$N050W_e$	53.1	0.0	0.0	0.0	325.5	0.50 0.50 0.50
$N075W_e$	74.2	0.0	0.0	0.0	323.5	0.75 0.75 0.75
$N100W_e = W_e$	95.4	0.0	0.0	0.0	0.0	1.00 1.00 1.00