

**rgb^*_e and CIE data of a elementary (e) hue circle
according to CIE R1-47:2009 for sRGB display $L_r=0\%$**

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
$R00Y_e = R_e$	50.9	78.1	37.1	86.4	25.4	1.00 0.00 0.00
$0,5R_e + 0,5N_e$	25.4	39.0	18.5	43.2	25.4	0.50 0.00 0.00
$0,5R_e + 0,5W_e$	73.1	39.0	18.5	43.2	25.4	1.00 0.50 0.50
$Y00G_e = Y_e$	83.6	-3.4	84.2	84.3	92.3	1.00 1.00 0.00
$0,5Y_e + 0,5N_e$	41.8	-1.7	42.1	42.1	92.3	0.50 0.50 0.00
$0,5Y_e + 0,5W_e$	89.5	-1.7	42.1	42.1	92.3	1.00 1.00 0.50
$G00B_e = G_e$	85.1	-64.2	20.5	67.4	162.2	0.00 1.00 0.00
$0,5G_e + 0,5N_e$	42.5	-32.1	10.2	33.7	162.2	0.00 0.50 0.00
$0,5G_e + 0,5W_e$	90.2	-32.1	10.2	33.7	162.2	0.50 1.00 0.50
$B00R_e = B_e$	59.3	1.7	-56.0	56.1	271.7	0.00 0.00 1.00
$0,5B_e + 0,5N_e$	29.6	0.8	-28.0	28.0	271.7	0.00 0.00 0.50
$0,5B_e + 0,5W_e$	77.4	0.8	-28.0	28.0	271.7	0.50 0.50 1.00

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

<i>Code</i>	$L^*_{a,e}$	$a^*_{a,e}$	$b^*_{a,e}$	$C^*_{ab,a,e}$	$h_{ab,e}$	rgb^*_e
$N000W_e = N_e$	0.0	0.0	0.0	0.0	0.0	0.00 0.00 0.00
$N025W_e$	23.8	0.0	0.0	0.0	325.3	0.25 0.25 0.25
$N050W_e$	47.7	0.0	0.0	0.0	325.1	0.50 0.50 0.50
$N075W_e$	71.4	0.0	0.0	0.0	325.1	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