

rgb^*_e and CIE data of a elementary (e) hue circle
according to CIE R1-47:2009 for sRGB display $L_r=0,6\%$

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

Code	$L^*_{a,e}$	$a^*_{a,e}$	$b^*_{a,e}$	$C^*_{ab,a,e}$	$h_{ab,e}$	rgb^*_e
$R00Y_e = R_e$	51.4	76.6	36.5	84.9	25.4	1.00 0.00 0.00
$0,5R_e + 0,5N_e$	28.5	38.3	18.2	42.4	25.4	0.50 0.00 0.00
$0,5R_e + 0,5W_e$	73.4	38.3	18.2	42.4	25.4	1.00 0.50 0.50
$Y00G_e = Y_e$	83.6	-3.2	82.4	82.4	92.2	1.00 1.00 0.00
$0,5Y_e + 0,5N_e$	44.6	-1.6	41.2	41.2	92.2	0.50 0.50 0.00
$0,5Y_e + 0,5W_e$	89.5	-1.6	41.2	41.2	92.2	1.00 1.00 0.50
$G00B_e = G_e$	85.2	-63.5	20.3	66.7	162.2	0.00 1.00 0.00
$0,5G_e + 0,5N_e$	45.4	-31.7	10.1	33.3	162.2	0.00 0.50 0.00
$0,5G_e + 0,5W_e$	90.3	-31.7	10.1	33.3	162.2	0.50 1.00 0.50
$B00R_e = B_e$	59.7	1.7	-55.4	55.4	271.7	0.00 0.00 1.00
$0,5B_e + 0,5N_e$	32.7	0.8	-27.7	27.7	271.7	0.00 0.00 0.50
$0,5B_e + 0,5W_e$	77.6	0.8	-27.7	27.7	271.7	0.50 0.50 1.00

5 step equidistant grey scale: $L^*_e = 5.6, 28.1, 50.5, 72.9, 95.4$

Code	$L^*_{a,e}$	$a^*_{a,e}$	$b^*_{a,e}$	$C^*_{ab,a,e}$	$h_{ab,e}$	rgb^*_e
$N000W_e = N_e$	5.6	0.0	0.0	0.0	0.0	0.00 0.00 0.00
$N025W_e$	28.1	0.0	0.0	0.0	325.1	0.25 0.25 0.25
$N050W_e$	50.5	0.0	0.0	0.0	324.8	0.50 0.50 0.50
$N075W_e$	73.0	0.0	0.0	0.0	323.7	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