

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

16 step elementary hue circle with hues: $h_{ab,a,e} = 25, 92, 162, 271$

Code	$L^*_{a,e}$	$a^*_{a,e}$	$b^*_{a,e}$	$C^*_{ab,a,e}$	$h_{ab,e}$	rgb^*_e
$R00Y_e = R_e$	52.0	75.2	35.9	83.4	25.4	1.00 0.00 0.00
$R25Y_e$	55.0	64.5	58.4	87.0	42.1	1.00 0.25 0.00
$R50Y_e$	64.5	39.6	65.7	76.7	58.8	1.00 0.50 0.00
$R75Y_e$	73.4	18.5	72.6	75.0	75.6	1.00 0.75 0.00
$Y00G_e = Y_e$	83.7	-3.2	80.7	80.7	92.3	1.00 1.00 0.00
$Y25G_e$	91.0	-30.8	85.6	91.0	109.8	0.75 1.00 0.00
$Y50G_e$	86.2	-60.7	79.8	100.3	127.2	0.50 1.00 0.00
$Y75G_e$	84.2	-75.0	53.0	91.9	144.7	0.25 1.00 0.00
$G00B_e = G_e$	85.3	-62.8	20.1	66.0	162.2	0.00 1.00 0.00
$G25B_e$	87.3	-48.6	-8.2	49.3	189.5	0.00 1.00 0.50
$G50B_e$	79.4	-33.3	-25.0	41.7	216.9	0.00 1.00 1.00
$G75B_e$	70.5	-18.3	-38.4	42.6	244.4	0.00 0.50 1.00
$B00R_e = B_e$	60.1	1.6	-54.8	54.8	271.7	0.00 0.00 1.00
$B25R_e$	39.4	51.4	-88.4	102.3	300.1	0.50 0.00 1.00
$B50R_e$	58.1	91.6	-55.9	107.3	328.6	1.00 0.00 1.00
$B75R_e$	53.5	79.6	-4.0	79.7	357.0	1.00 0.00 0.50

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

Code	$L^*_{a,e}$	$a^*_{a,e}$	$b^*_{a,e}$	$C^*_{ab,a,e}$	$h_{ab,e}$	rgb^*_e
$N000W_e = N_e$	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