

**rgb^*_e and CIE data of a elementary (e) hue circle
according to CIE R1-47:2009 for sRGB display $L_r = 5\%$**

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
$R00Y_e = R_e$	55.0	67.6	32.2	74.9	25.5	1.00 0.00 0.00
$R25Y_e$	60.1	52.4	47.5	70.7	42.1	1.00 0.25 0.00
$R50Y_e$	67.7	33.4	55.4	64.7	58.9	1.00 0.50 0.00
$R75Y_e$	75.2	16.1	63.0	65.0	75.6	1.00 0.75 0.00
$Y00G_e = Y_e$	84.2	-2.8	71.7	71.7	92.2	1.00 1.00 0.00
$Y25G_e$	91.6	-28.1	78.1	83.0	109.7	0.75 1.00 0.00
$Y50G_e$	86.9	-54.9	72.2	90.7	127.2	0.50 1.00 0.00
$Y75G_e$	84.7	-70.4	49.7	86.2	144.7	0.25 1.00 0.00
$G00B_e = G_e$	85.8	-58.9	18.8	61.9	162.2	0.00 1.00 0.00
$G25B_e$	87.6	-45.9	-7.8	46.5	189.6	0.00 1.00 0.50
$G50B_e$	80.4	-31.3	-23.5	39.2	216.9	0.00 1.00 1.00
$G75B_e$	72.1	-17.3	-35.9	39.8	244.2	0.00 0.50 1.00
$B00R_e = B_e$	62.4	1.5	-51.1	51.1	271.6	0.00 0.00 1.00
$B25R_e$	42.7	48.3	-83.0	96.1	300.1	0.50 0.00 1.00
$B50R_e$	60.6	84.4	-51.4	98.8	328.6	1.00 0.00 1.00
$B75R_e$	56.5	72.3	-3.7	72.4	357.0	1.00 0.00 0.50

5 step equidistant grey scale: $L^*_e = 26.8, 43.9, 61.1, 78.2, 95.4$

Code	$L^*_{a,e}$	$a^*_{a,e}$	$b^*_{a,e}$	$C^*_{ab,a,e}$	$h_{ab,e}$	rgb^*_e
$N000W_e = N_e$	26.8	0.0	0.0	0.0	0.0	0.00 0.00 0.00
$N025W_e$	43.9	0.0	0.0	0.0	325.3	0.25 0.25 0.25
$N050W_e$	61.1	0.0	0.0	0.0	325.1	0.50 0.50 0.50
$N075W_e$	78.1	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