

**rgb^*_e and CIE data of a elementary (e) hue circle
according to CIE R1-47:2009 for sRGB display $L_r=10\%$**

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
$R00Y_e = R_e$	58.8	58.8	28.0	65.2	25.4	1.00 0.00 0.00
$R25Y_e$	64.6	43.1	39.0	58.1	42.1	1.00 0.25 0.00
$R50Y_e$	70.8	27.9	46.4	54.2	58.9	1.00 0.50 0.00
$R75Y_e$	77.1	13.7	53.6	55.3	75.6	1.00 0.75 0.00
$Y00G_e = Y_e$	84.9	-2.5	62.2	62.2	92.3	1.00 1.00 0.00
$Y25G_e$	92.1	-25.0	69.6	74.0	109.7	0.75 1.00 0.00
$Y50G_e$	87.8	-48.5	63.7	80.1	127.2	0.50 1.00 0.00
$Y75G_e$	85.4	-64.6	45.6	79.1	144.7	0.25 1.00 0.00
$G00B_e = G_e$	86.4	-54.0	17.3	56.7	162.2	0.00 1.00 0.00
$G25B_e$	88.1	-42.4	-7.2	43.0	189.6	0.00 1.00 0.50
$G50B_e$	81.5	-28.8	-21.7	36.1	216.9	0.00 1.00 1.00
$G75B_e$	74.1	-15.8	-32.8	36.5	244.2	0.00 0.50 1.00
$B00R_e = B_e$	65.2	1.4	-46.7	46.7	271.7	0.00 0.00 1.00
$B25R_e$	46.8	44.3	-76.2	88.2	300.1	0.50 0.00 1.00
$B50R_e$	63.6	75.6	-46.1	88.6	328.5	1.00 0.00 1.00
$B75R_e$	60.2	63.8	-3.2	63.9	357.0	1.00 0.00 0.50

5 step equidistant grey scale: $L^*_e = 37.9, 52.3, 66.6, 81.0, 95.4$

Code	$L^*_{a,e}$	$a^*_{a,e}$	$b^*_{a,e}$	$C^*_{ab,a,e}$	$h_{ab,e}$	rgb^*_e
$N000W_e = N_e$	37.9	0.0	0.0	0.0	0.0	0.00 0.00 0.00
$N025W_e$	52.2	0.0	0.0	0.0	325.5	0.25 0.25 0.25
$N050W_e$	66.7	0.0	0.0	0.0	324.4	0.50 0.50 0.50
$N075W_e$	81.1	0.0	0.0	0.0	324.7	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