

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

16 step elementary hue circle with intended elementary hues: $h_{ab,a,e} = 25.4, 92.3, 162.2, 271.7$

<i>Code</i>	X_e	Y_e	Z_e	x_e	y_e	L^*_e	a^*_e	b^*_e	$L^*_{a,e}$	$a^*_{a,e}$	$b^*_{a,e}$	$C^*_{ab,a,e}$	$h_{ab,a,e}$	rgb^*_e		
$R00Y_e = R_e$	42.2	26.8	14.0	0.508	0.323	58.8	58.8	28.0	58.8	58.8	28.0	65.2	25.4	1.00	0.00	0.00
$R25Y_e$	45.3	33.6	13.6	0.489	0.362	64.6	43.1	39.0	64.6	43.1	39.0	58.1	42.1	1.00	0.25	0.00
$R50Y_e$	49.5	42.0	15.0	0.464	0.394	70.8	27.9	46.4	70.8	27.9	46.4	54.2	58.9	1.00	0.50	0.00
$R75Y_e$	54.4	51.8	16.6	0.443	0.421	77.1	13.7	53.6	77.1	13.7	53.6	55.3	75.6	1.00	0.75	0.00
$Y00G_e = Y_e$	61.4	65.8	18.9	0.42	0.449	84.9	-2.5	62.2	84.9	-2.5	62.2	62.2	92.3	1.00	1.00	0.00
$Y25G_e$	65.3	81.1	21.7	0.388	0.482	92.1	-25.0	69.6	92.1	-25.0	69.6	74.0	109.7	0.75	1.00	0.00
$Y50G_e$	48.3	71.7	20.8	0.342	0.509	87.8	-48.5	63.7	87.8	-48.5	63.7	80.1	127.2	0.50	1.00	0.00
$Y75G_e$	39.3	66.9	29.3	0.29	0.493	85.4	-64.6	45.6	85.4	-64.6	45.6	79.1	144.7	0.25	1.00	0.00
$G00B_e = G_e$	44.2	68.8	54.9	0.263	0.409	86.4	-54.0	17.3	86.4	-54.0	17.3	56.7	162.2	0.00	1.00	0.00
$G25B_e$	51.1	72.4	88.7	0.24	0.341	88.1	-42.4	-7.2	88.1	-42.4	-7.2	43.0	189.6	0.00	1.00	0.50
$G50B_e$	45.7	59.5	93.3	0.23	0.299	81.5	-28.8	-21.7	81.5	-28.8	-21.7	36.1	216.9	0.00	1.00	1.00
$G75B_e$	39.3	46.8	90.7	0.222	0.264	74.1	-15.8	-32.8	74.1	-15.8	-32.8	36.5	244.2	0.00	0.50	1.00
$B00R_e = B_e$	33.0	34.3	88.6	0.211	0.22	65.2	1.4	-46.7	65.2	1.4	-46.7	46.7	271.7	0.00	0.00	1.00
$B25R_e$	23.7	15.8	85.6	0.189	0.126	46.8	44.3	-76.2	46.8	44.3	-76.2	88.2	300.1	0.50	0.00	1.00
$B50R_e$	55.9	32.4	84.2	0.324	0.187	63.6	75.6	-46.1	63.6	75.6	-46.1	88.6	328.5	1.00	0.00	1.00
$B75R_e$	45.8	28.3	33.2	0.427	0.263	60.2	63.8	-3.2	60.2	63.8	-3.2	63.9	357.0	1.00	0.00	0.50

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

<i>Code</i>	X_e	Y_e	Z_e	x_e	y_e	L^*_e	a^*_e	b^*_e	$L^*_{a,e}$	$a^*_{a,e}$	$b^*_{a,e}$	$C^*_{ab,a,e}$	$h_{ab,a,e}$	rgb^*_e		
$N000W_e = N_e$	9.5	10.0	10.9	0.312	0.329	37.9	0.0	0.0	37.9	0.0	0.0	0.0	0.0	0.00	0.00	0.00
$N025W_e$	19.3	20.4	22.2	0.312	0.329	52.2	0.0	0.0	52.2	0.0	0.0	0.0	325.5	0.25	0.25	0.25
$N050W_e$	34.4	36.2	39.4	0.312	0.329	66.7	0.0	0.0	66.7	0.0	0.0	0.0	324.4	0.50	0.50	0.50
$N075W_e$	55.7	58.6	63.9	0.312	0.329	81.1	0.0	0.0	81.1	0.0	0.0	0.0	324.7	0.75	0.75	0.75
$N100W_e = W_e$	84.1	88.5	96.4	0.312	0.329	95.4	0.0	0.0	95.4	0.0	0.0	0.0	0.0	1.00	1.00	1.00