

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

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		
$R00Y_e = R_e$	37.4	19.1	6.5	0.592	0.303	50.9	78.1	37.1	50.9	78.1	37.1	86.4	25.4	1.00	0.00	0.00
$R25Y_e$	37.2	20.3	1.9	0.625	0.341	52.2	71.9	65.2	52.2	71.9	65.2	97.1	42.1	1.00	0.25	0.00
$R50Y_e$	42.9	31.7	3.8	0.546	0.403	63.1	42.7	70.7	63.1	42.7	70.7	82.6	58.8	1.00	0.50	0.00
$R75Y_e$	49.5	44.7	6.0	0.493	0.446	72.7	19.7	76.7	72.7	19.7	76.7	79.2	75.5	1.00	0.75	0.00
$Y00G_e = Y_e$	58.8	63.3	9.1	0.447	0.482	83.6	-3.4	84.2	83.6	-3.4	84.2	84.3	92.3	1.00	1.00	0.00
$Y25G_e$	59.9	78.1	11.9	0.399	0.521	90.8	-31.8	88.5	90.8	-31.8	88.5	94.0	109.7	0.75	1.00	0.00
$Y50G_e$	40.6	67.9	10.9	0.339	0.568	85.9	-63.0	82.7	85.9	-63.0	82.7	104.0	127.2	0.50	1.00	0.00
$Y75G_e$	33.9	64.2	22.6	0.281	0.531	84.1	-76.6	54.1	84.1	-76.6	54.1	93.8	144.7	0.25	1.00	0.00
$G00B_e = G_e$	39.0	66.3	49.5	0.252	0.428	85.1	-64.2	20.5	85.1	-64.2	20.5	67.4	162.2	0.00	1.00	0.00
$G25B_e$	46.9	70.3	88.0	0.228	0.342	87.1	-49.5	-8.4	87.1	-49.5	-8.4	50.2	189.6	0.00	1.00	0.50
$G50B_e$	40.4	55.1	92.7	0.214	0.292	79.1	-33.9	-25.6	79.1	-33.9	-25.6	42.5	217.0	0.00	1.00	1.00
$G75B_e$	33.2	40.9	89.9	0.202	0.249	70.1	-18.8	-39.1	70.1	-18.8	-39.1	43.4	244.2	0.00	0.50	1.00
$B00R_e = B_e$	26.5	27.4	87.7	0.187	0.193	59.3	1.7	-56.0	59.3	1.7	-56.0	56.1	271.7	0.00	0.00	1.00
$B25R_e$	17.9	10.2	84.8	0.158	0.09	38.3	52.5	-90.3	38.3	52.5	-90.3	104.4	300.1	0.50	0.00	1.00
$B50R_e$	52.5	25.2	84.6	0.323	0.155	57.3	94.2	-57.4	57.3	94.2	-57.4	110.4	328.6	1.00	0.00	1.00
$B75R_e$	40.9	20.5	24.9	0.473	0.238	52.5	82.3	-4.2	52.5	82.3	-4.2	82.4	357.0	1.00	0.00	0.50

5 step equidistant grey scale with intended lightness: $L^*_e = 0.0, 23.8, 47.7, 71.5, 95.4$

<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		
$N000W_e = N_e$	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.00	0.00	0.00
$N025W_e$	3.8	4.0	4.4	0.312	0.329	23.8	0.0	0.0	23.8	0.0	0.0	0.0	0.0	0.25	0.25	0.25
$N050W_e$	15.7	16.6	18.0	0.312	0.329	47.7	0.0	0.0	47.7	0.0	0.0	0.0	0.0	0.50	0.50	0.50
$N075W_e$	40.7	42.8	46.6	0.312	0.329	71.4	0.0	0.0	71.4	0.0	0.0	0.0	0.0	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