

rgb^*_e and CIE data of a elementary hue circle according to CIE R1-47:2009 for sRGB display $L_r=0,6\%$

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

Code	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		
$R00Y_e = R_e$	37.7	19.6	6.9	0.586	0.305	51.4	76.6	36.5	51.4	76.6	36.5	84.9	25.4	1.00	0.00	0.00
$R25Y_e$	38.1	21.8	2.7	0.607	0.347	53.8	67.7	61.3	53.8	67.7	61.3	91.3	42.1	1.00	0.25	0.00
$R50Y_e$	43.5	32.6	4.6	0.538	0.404	63.8	41.1	68.0	63.8	41.1	68.0	79.5	58.8	1.00	0.50	0.00
$R75Y_e$	49.8	45.3	6.7	0.489	0.444	73.1	19.1	74.6	73.1	19.1	74.6	77.0	75.5	1.00	0.75	0.00
$Y00G_e = Y_e$	58.9	63.4	9.7	0.446	0.48	83.6	-3.2	82.4	83.6	-3.2	82.4	82.4	92.2	1.00	1.00	0.00
$Y25G_e$	60.3	78.4	12.5	0.398	0.518	90.9	-31.3	87.1	90.9	-31.3	87.1	92.5	109.7	0.75	1.00	0.00
$Y50G_e$	41.1	68.2	11.5	0.34	0.563	86.1	-61.8	81.2	86.1	-61.8	81.2	102.1	127.2	0.50	1.00	0.00
$Y75G_e$	34.3	64.4	23.0	0.281	0.529	84.1	-75.8	53.5	84.1	-75.8	53.5	92.9	144.7	0.25	1.00	0.00
$G00B_e = G_e$	39.4	66.4	49.8	0.252	0.426	85.2	-63.5	20.3	85.2	-63.5	20.3	66.7	162.2	0.00	1.00	0.00
$G25B_e$	47.1	70.5	87.9	0.229	0.342	87.2	-49.1	-8.2	87.2	-49.1	-8.2	49.8	189.5	0.00	1.00	0.50
$G50B_e$	40.7	55.3	92.7	0.215	0.293	79.2	-33.5	-25.3	79.2	-33.5	-25.3	42.1	217.0	0.00	1.00	1.00
$G75B_e$	33.6	41.2	89.9	0.203	0.25	70.3	-18.6	-38.8	70.3	-18.6	-38.8	43.0	244.3	0.00	0.50	1.00
$B00R_e = B_e$	26.9	27.8	87.7	0.188	0.195	59.7	1.7	-55.4	59.7	1.7	-55.4	55.4	271.7	0.00	0.00	1.00
$B25R_e$	18.2	10.6	84.8	0.16	0.093	38.9	52.0	-89.4	38.9	52.0	-89.4	103.4	300.1	0.50	0.00	1.00
$B50R_e$	52.7	25.7	84.6	0.323	0.157	57.7	92.9	-56.7	57.7	92.9	-56.7	108.8	328.6	1.00	0.00	1.00
$B75R_e$	41.2	21.0	25.4	0.469	0.24	53.0	80.9	-4.1	53.0	80.9	-4.1	81.0	357.0	1.00	0.00	0.50

5 step equidistant grey scale with intended lightness: $L^*_e = 5.6, 28.1, 50.5, 72.9, 95.4$

Code	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		
$N000W_e = N_e$	0.5	0.6	0.6	0.312	0.329	5.6	0.0	0.0	5.6	0.0	0.0	0.0	0.0	0.00	0.00	0.00
$N025W_e$	5.2	5.5	6.0	0.312	0.329	28.1	0.0	0.0	28.1	0.0	0.0	0.0	325.1	0.25	0.25	0.25
$N050W_e$	17.9	18.8	20.5	0.312	0.329	50.5	0.0	0.0	50.5	0.0	0.0	0.0	324.8	0.50	0.50	0.50
$N075W_e$	42.9	45.1	49.2	0.312	0.329	73.0	0.0	0.0	73.0	0.0	0.0	0.0	323.7	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