48 step circle with interpretation $rgb \rightarrow ols*$ **device hue steps of 1080 standard colours**

$rgb \rightarrow ols*$	$h_{ab,a}$	L^*	a^*_a	b^*_a	$rgb \rightarrow ols*$	$h_{ab,a}$	L^*	a^*_a	b^*_a	$rgb \rightarrow ols*$	$h_{ab,a}$	L^*	a^*_a	b^*_a	$rgb \rightarrow ols*$	$h_{ab,a}$	L^*	a^*_a	b^*_a	$rgb \rightarrow ols*$	$h_{ab,a}$	L^*	a^*_a	b^*_a
1.0 0.0 0.0	33.0	48.1	64.4	41.8	1.0 1.0 0.0	100.4	93.5	−17.5	95.4	0.0 1.0 0.0	143.3	60.2	−59.3	44.2	0.0 1.0 1.0	206.6	56.3	−40.9	−20.5	0.0 1.0 0.0	264.0	38.6	−4.8	−46.2
1.0 0.12 0.0	33.9	48.9	63.2	42.5	0.87 1.0 0.0	110.9	82.3	−29.6	77.5	0.0 1.0 0.12	143.9	59.6	−60.0	43.6	0.0 0.87 1.0	224.4	52.4	−36.0	−35.4	0.12 0.0 1.0	265.1	39.2	−4.0	−47.3
1.0 0.25 0.0	38.7	49.8	61.3	49.2	0.75 1.0 0.0	121.5	74.0	−39.4	64.2	0.0 1.0 0.25	144.4	59.6	−59.5	42.4	0.0 0.75 1.0	242.1	51.2	−25.4	−48.1	0.25 0.0 1.0	266.8	38.9	−2.6	−47.4
1.0 0.37 0.0	46.9	54.8	51.5	53.1	0.62 1.0 0.0	131.6	67.1	−46.9	51.2	0.0 1.0 0.37	147.0	58.6	−58.3	39.1	0.0 0.62 1.0	240.4	48.1	−19.1	−48.1	0.37 0.0 1.0	269.7	37.2	−0.2	−48.6
1.0 0.5 0.0	60.6	63.0	35.4	63.1	0.5 1.0 0.0	139.7	62.0	−53.2	45.1	0.0 1.0 0.5	150.3	58.2	−59.5	33.9	0.0 0.5 1.0	253.0	45.4	−14.6	−48.1	0.5 0.0 1.0	280.1	36.1	8.3	−46.3
1.0 0.62 0.0	75.5	72.0	18.5	72.0	0.37 1.0 0.0	141.6	61.1	−55.1	43.6	0.0 1.0 0.62	154.4	57.5	−59.3	28.4	0.0 0.37 1.0	257.5	43.0	−10.6	−47.9	0.62 0.0 1.0	297.4	36.8	21.3	−41.1
1.0 0.75 0.0	87.7	80.7	3.2	81.1	0.25 1.0 0.0	143.6	60.0	−59.0	43.3	0.0 1.0 0.75	164.9	58.0	−54.6	15.6	0.0 0.25 1.0	262.2	41.1	−6.4	−47.7	0.75 0.0 1.0	316.3	38.9	36.9	−35.2
1.0 0.87 0.0	96.3	88.8	−10.0	90.8	0.12 1.0 0.0	144.0	59.6	−59.8	43.4	0.0 1.0 0.87	181.2	59.7	−46.3	−0.9	0.0 0.12 1.0	264.7	39.8	−4.3	−47.4	0.87 0.0 1.0	332.3	41.9	51.3	−26.9

$rgb \rightarrow ols*$	$h_{ab,a}$	L^*	a^*_a	b^*_a	$rgb \rightarrow ols*$	$h_{ab,a}$	L^*	a^*_a	b^*_a	$rgb \rightarrow ols*$	$h_{ab,a}$	L^*	a^*_a	b^*_a
1.0 0.0 0.0	0.0 1.0 1.0	206.6	56.3	−40.9	−20.5	0.0 1.0 0.0	264.0	38.6	−4.8	−46.2	1.0 0.0 1.0	351.1	48.2	72.1	−11.2
1.0 0.12 0.0	0.0 0.87 1.0	224.4	52.4	−36.0	−35.4	0.12 0.0 1.0	265.1	39.2	−4.0	−47.3	1.0 0.0 0.87	354.9	48.2	75.4	−6.6
1.0 0.25 0.0	0.0 0.75 1.0	242.1	51.2	−25.4	−48.1	0.25 0.0 1.0	266.8	38.9	−2.6	−47.4	1.0 0.0 0.75	359.6	47.8	73.7	−0.5
1.0 0.37 0.0	0.0 0.62 1.0	240.4	48.1	−19.1	−48.1	0.37 0.0 1.0	269.7	37.2	−0.2	−48.6	1.0 0.0 0.62	5.8	48.0	71.1	7.2
1.0 0.5 0.0	0.0 0.5 1.0	253.0	45.4	−14.6	−48.1	0.5 0.0 1.0	280.1	36.1	8.3	−46.3	1.0 0.0 0.5	10.6	48.2	69.3	12.9
1.0 0.62 0.0	0.0 0.37 1.0	257.5	43.0	−10.6	−47.9	0.62 0.0 1.0	297.4	36.8	21.3	−41.1	1.0 0.0 0.37	16.6	47.9	67.3	20.1
1.0 0.75 0.0	0.0 0.25 1.0	262.2	41.1	−6.4	−47.7	0.75 0.0 1.0	316.3	38.9	36.9	−35.2	1.0 0.0 0.25	28.5	48.1	65.5	28.5
1.0 0.87 0.0	0.0 0.12 1.0	264.7	39.8	−4.3	−47.4	0.87 0.0 1.0	332.3	41.9	51.3	−26.9	1.0 0.0 0.12	29.5	48.3	64.8	36.7

***RJGB*$_{lim}$, 25.4, 92.3, 162.2, 271.7 *RJGB*$_{all}$:** 25.4, 42.1 58.8 75.6 92.3 109.7 127.2 144.7 162.2 189.6 216.9 244.3 271.7 300.1 328.6 357.0 **LAB*Wio:** 97.2, −0.8, 1.8

25.4		42.1		58.8		75.6		92.3		109.7		127.2		144.7		162.2		189.6		216.9		244.3		271.7		300.1		328.6		357.0
46		2		3		5		6		8		10		18		21		23		24		26		35		37		38		41
16.6 23.5		33.9 38.7		38.7 46.9		60.6 75.5		75.5 87.7		96.3 100.4		110.9 121.5		131.8 139.7		147.0 150.3		164.0 181.2		206.6 224.4		224.4 242.1		248.3 253.0		280.1 297.4		316.3 332.3		332.3 351.1		359.6 5.8
29.5 33.0		46.9 60.6		60.6 75.5		87.7 96.3		96.3 100.4		110.9 121.5		131.8 139.7		147.0 150.3		164.0 181.2		206.6 224.4		224.4 242.1		248.3 253.0		280.1 297.4		316.3 332.3		332.3 351.1		359.6 5.8
0.323		0.423		0.871		0.006		0.533		0.891		0.553		0.103		0.812		0.329		0.58		0.354		0.192		0.144		0.765		0.451
651 650		657 666		666 675		684 693		693 702		711 720		639 558		73 74		76 77		78 79		79 80		71 62		120 251		332 413		413 494		494 575
649 648		675 684		684 693		702 711		711 720		639 558		477 396		75 76		78 79		80 71		71 62		53 44		332 413		494 575		575 656		654 653
507 506		531 558		558 585		612 639		639 666		693 720		477 234		277 234		220 221		222 223		223 224		197 170		494 17		260 503		503 26		512 511
505 504		585 612		612 639		639 666		666 693		693 720		477 234		713 468		219 220		222 223		224 197		197 170		143 116		260 503		26 269		269 512

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