

48 step circle with interpretation <i>rgb</i> -> <i>rgb</i> * _d device hue steps of 1080 standard colours																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
<i>rgb</i> -> <i>rgb</i> * _d <i>h</i> _{ab,a} <i>L</i> * <i>a</i> * _a <i>b</i> * _a				<i>rgb</i> -> <i>rgb</i> * _d <i>h</i> _{ab,a} <i>L</i> * <i>a</i> * _a <i>b</i> * _a				<i>rgb</i> -> <i>rgb</i> * _d <i>h</i> _{ab,a} <i>L</i> * <i>a</i> * _a <i>b</i> * _a				<i>rgb</i> -> <i>rgb</i> * _d <i>h</i> _{ab,a} <i>L</i> * <i>a</i> * _a <i>b</i> * _a				<i>rgb</i> -> <i>rgb</i> * _d <i>h</i> _{ab,a} <i>L</i> * <i>a</i> * _a <i>b</i> * _a				<i>rgb</i> -> <i>rgb</i> * _d <i>h</i> _{ab,a} <i>L</i> * <i>a</i> * _a <i>b</i> * _a				<i>rgb</i> -> <i>rgb</i> * _d <i>h</i> _{ab,a} <i>L</i> * <i>a</i> * _a <i>b</i> * _a																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
1.0 0.0 0.0	31.3	48.4	66.2	40.3	1.0 1.0 0.0	96.2	90.2	-9.6	88.3	0.0 1.0 0.0	152.5	55.8	-65.2	33.9	0.0 1.0 1.0	233.9	63.0	-30.5	-41.9	0.0 0.0 1.0	298.7	27.5	26.0	-47.3	1.0 0.0 1.0	353.0	49.5	73.5	-8.9	1.0 0.0 0.0	1.0	0.0	0.0	353.0	49.5	73.5	-8.9	1.0 0.0 0.0	1.0	0.0	0.0	353.0	49.5	73.5	-8.9																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
1.0 0.12 0.0	38.9	52.8	56.7	45.9	0.87 1.0 0.0	99.9	86.4	-14.5	83.3	0.0 1.0 0.12	159.4	56.7	-62.6	23.5	0.0 0.87 1.0	239.6	59.1	-24.9	-42.6	0.12 0.0 1.0	308.4	29.6	34.0	-42.7	1.0 0.0 0.87	357.1	49.4	72.3	-3.6	1.0 0.0 0.12	1.0	0.0	0.0	357.1	49.4	72.3	-3.6	1.0 0.0 0.12	1.0	0.0	0.0	357.1	49.4	72.3	-3.6																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
1.0 0.25 0.0	47.6	57.4	46.7	51.2	0.75 1.0 0.0	103.4	82.7	-18.9	79.6	0.0 1.0 0.25	167.8	57.5	-59.1	12.7	0.0 0.75 1.0	245.5	55.3	-19.6	-43.1	0.25 0.0 1.0	317.1	31.3	40.8	-37.8	1.0 0.0 0.75	0.8	49.2	71.2	1.1	1.0 0.0 0.25	1.0	0.0	0.0	317.1	31.3	40.8	-37.8	1.0 0.0 0.25	1.0	0.0	0.0	317.1	31.3	40.8	-37.8																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
1.0 0.37 0.0	58.1	62.8	35.8	57.6	0.62 1.0 0.0	110.2	77.5	-25.5	69.0	0.0 1.0 0.37	179.0	58.5	-54.5	0.8	0.0 0.62 1.0	253.6	50.4	-12.9	-43.9	0.37 0.0 1.0	322.4	35.4	44.8	-34.5	1.0 0.0 0.62	5.8	49.3	69.7	7.0	1.0 0.0 0.37	1.0	0.0	0.0	322.4	35.4	44.8	-34.5	1.0 0.0 0.37	1.0	0.0	0.0	322.4	35.4	44.8	-34.5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
1.0 0.5 0.0	68.6	68.6	25.0	64.1	0.5 1.0 0.0	116.8	73.3	-31.7	62.8	0.0 1.0 0.5	190.1	59.3	-50.3	-8.9	0.0 0.5 1.0	262.6	45.7	-5.7	-44.6	0.5 0.0 1.0	331.5	38.3	52.7	-28.5	1.0 0.0 0.5	10.6	48.9	69.3	13.0	1.0 0.0 0.5	1.0	0.0	0.0	331.5	38.3	52.7	-28.5	1.0 0.0 0.5	1.0	0.0	0.0	331.5	38.3	52.7	-28.5																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
1.0 0.62 0.0	78.2	74.5	14.6	70.8	0.37 1.0 0.0	124.3	68.7	-38.7	56.8	0.0 1.0 0.62	201.4	60.1	-45.8	-18.0	0.0 0.37 1.0	272.8	40.7	2.2	-45.0	0.62 0.0 1.0	339.4	40.9	59.1	-22.2	1.0 0.0 0.37	15.7	48.9	68.2	19.2	1.0 0.0 0.62	1.0	0.0	0.0	339.4	40.9	59.1	-22.2	1.0 0.0 0.62	1.0	0.0	0.0	339.4	40.9	59.1	-22.2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
1.0 0.75 0.0	85.6	80.0	5.8	76.6	0.25 1.0 0.0	137.9	62.4	-48.6	43.9	0.0 1.0 0.75	213.2	61.0	-40.8	-26.7	0.0 0.25 1.0	281.3	36.6	9.2	-45.9	0.75 0.0 1.0	343.4	44.9	63.2	-18.7	1.0 0.0 0.25	22.0	48.8	67.1	27.1	1.0 0.0 0.75	1.0	0.0	0.0	343.4	44.9	63.2	-18.7	1.0 0.0 0.75	1.0	0.0	0.0	343.4	44.9	63.2	-18.7																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
1.0 0.87 0.0	91.4	85.1	-2.0	82.0	0.12 1.0 0.0	145.4	59.3	-56.5	38.9	0.0 1.0 0.87	223.3	61.9	-36.1	-34.0	0.0 0.12 1.0	289.8	32.4	16.8	-46.6	0.87 0.0 1.0	348.3	47.4	68.2	-14.0	1.0 0.0 0.12	26.9	48.6	66.5	33.8	1.0 0.0 0.87	1.0	0.0	0.0	289.8	32.4	16.8	-46.6	0.87 0.0 1.0	348.3	47.4	68.2	-14.0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
RYGB_{ton} : 25.4, 92.3, 162.2, 271.7 RYGB_{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*_{Nio} : 22.2, 0.2, 0.6 LAB*_{Wio} : 96.3, -0.8, 2.0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															</