48 step circle with interpretation *rgb* −> *rgb$_d$ device hue steps of 1080 standard colours**

	rgb −> *rgb**$_d$				$h_{ab,a}$	*L**	*a**$_a$	*b**$_a$		*rgb* −> *rgb**$_d$				$h_{ab,a}$	*L**	*a**$_a$	*b**$_a$		*rgb* −> *rgb**$_d$				$h_{ab,a}$	*L**	*a**$_a$	*b**$_a$		*rgb* −> *rgb**$_d$				$h_{ab,a}$	*L**	*a**$_a$	*b**$_a$
0	404	561	483	589	149.3	84	−118	70	8	485	595	548	548	212.8	75	−64	−41	16	544	544	579	479	303.5	33.5	74	−112	24	567	464	506	506	351.6	69	85	−12	32	510	510	469	569	85.7	88	10	144	40	404	561	483	589	149.3	84	−118	70
1	434	562	486	610	155.0	83	−123	57	9	490	490	565	459	217.7	72	−60	−46	17	549	549	582	480	307.2	29.2	89	−112	25	569	470	520	520	26.2	70	70	34	33	519	519	471	570	91.0	92	−2	142	41	434	562	486	610	155.0	83	−123	57
2	450	563	496	496	163.8	82	−118	34	10	495	495	566	462	223.9	69	−54	−52	18	554	554	584	481	326.2	53.3	112	−75	26	573	475	528	528	61.0	70	60	110	34	529	529	475	573	93.3	94	−8	140	42	450	563	496	496	163.8	82	−118	34
3	460	565	505	505	164.5	82	−120	33	11	500	500	567	464	231.5	65	−46	−58	19	560	560	589	483	331.3	61.3	107	−59	27	580	480	537	537	62.8	70	61	120	35	539	539	478	577	97.5	96	−17	131	43	460	565	505	505	164.5	82	−120	33
4	464	567	506	506	174.0	81	−109	11	12	510	510	569	469	251.5	58	−23	−72	20	561	404	589	483	334.1	65.1	102	−49	28	595	485	548	548	69.7	76	47	130	36	544	544	479	579	99.3	96	−20	125	44	464	567	506	506	174.0	81	−109	11
5	470	569	520	520	193.2	81	−81	−19	13	519	519	570	471	274.4	49	6	−86	21	562	434	610	486	336.5	67.9	99	−42	29	490	490	459	565	73.2	79	40	134	37	549	549	480	582	101.0	97	−23	119	45	470	569	520	520	193.2	81	−81	−19
6	475	573	528	528	205.7	80	−67	−32	14	529	529	573	475	284.3	45	23	−93	22	563	450	496	496	341.7	68.9	94	−31	30	495	495	462	566	76.5	81	33	138	38	554	554	481	584	128.8	91	−80	100	46	475	573	528	528	205.7	80	−67	−32
7	480	580	537	537	205.6	81	−66	−32	15	539	539	577	478	298.7	37	58	−100	23	565	460	505	505	342.3	69.1	92	−29	31	500	500	464	567	79.7	84	25	141	39	560	560	483	589	141.8	86	−107	84	47	480	580	537	537	141.8	86	−107	84

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: 0.0, 0.0, 0.0 ***LAB*Wio:*** 100.0, 0.0, 0.0

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