

This chart tells you what intensity to use at each of the one hour steps in order to emulate natural sunlight

You can change the relative intensities to suit you corals or to suit your eyes.

Change the "Hour to start lights" to the time you want the lights to come on.

Change the "Max" value of the Royal Blue channel to set its mid-day intensity.

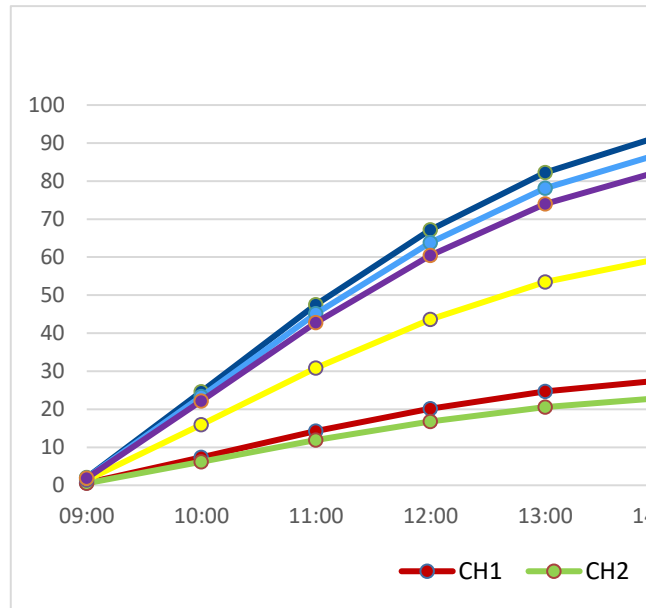
Change the "Ratio" value of the other channels to a percentage of the Royal Blue channel.

When you program your lights use the intensity value under each time in the table below. Lights are progra

Time	09:00	10:00	11:00	12:00	13:00	14:00	15:00
Channel 1 (Deep Red)	1	7	14	20	25	28	29
Channel 2 (Green)	1	6	12	17	21	23	24
Channel 3 (Royal Blue)	2	25	48	67	82	92	95
Channel 4 (White)	1	16	31	44	53	60	62
Channel 5 (Cool Blue)	2	23	45	64	78	87	90
Channel 6 (Violet)	2	22	43	60	74	83	86

Hour to start lights 09:00

Channel	Max	Ratio
Channel 1 (Deep Red)	29	30%
Channel 2 (Green)	24	25%
Channel 3 (Royal Blue)	95	100%
Channel 4 (White)	62	65%
Channel 5 (Cool Blue)	90	95%
Channel 6 (Violet)	86	90%



change over a 12 hour day.

immed using a 24 hour clock.

16:00	17:00	18:00	19:00	20:00	21:00
28	25	20	14	7	0
23	21	17	12	6	0
92	82	67	48	25	0
60	53	44	31	16	0
87	78	64	45	23	0
83	74	60	43	22	0

