

## **FOR THE TIMER PROGRAM**

1. The brightness of the first and last point on the times schedule must be 0%. If you want to have a moonlight effect during the night, you can leave channel C at 5% in the first and last point.

2. Make sure the difference between the last and second-to-last point on the schedule is 0:30 hours. This should be the same for the difference between the first and second point.

3. The timer only supports the effect of gradual change in brightness of 1 hour. This means that when the time difference between 2 time points is bigger than 1 hour, the light will gradually change to the final set value (of the 2nd point) during the 1st hour, and will keep the brightness steady until the 2nd time point is reached.

*Example: You set the brightness of channel A at 20% on 8:00, and at 40% on 10:00, then the light will change from 20% to 40% during 8:00 - 9:00, and will keep steady at 40% till 10:00.*

## EXAMPLE SETUP WITH SUNRISE AT 8:00 ,SUNSET AT 18:00

It does not matter how many time points there are in the schedule, as long as the first and last point are both set to 0%. As explained in the 2nd point of the timer program explanation: Ensure the green points (second and second-to-last point) to be <1:00 hr apart from the first and last point.

*So: First point @08:00 > second point @08:30 and last point @18:00 > second-to-last point @17:30.*

For moonlight, leave channel C at 5% at the first and last point in the schedule.

	A	B	C	D	E	F
<b>18:00</b>	<b>0%</b>	<b>0%</b>	<b>(5%)0%</b>	<b>0%</b>	<b>0%</b>	<b>0%</b>
<b>17:30</b>	15%	35%	15%	25%	5%	5%
...	15%	35%	15%	25%	5%	5%
...	35%	65%	15%	25%	5%	5%
...	70%	55%	15%	25%	5%	5%
11:00	70%	55%	85%	65%	5%	5%
10:30	35%	35%	35%	25%	5%	5%
<b>08:30</b>	15%	35%	15%	25%	5%	5%
<b>08:00</b>	<b>0%</b>	<b>0%</b>	<b>(5%)0%</b>	<b>0%</b>	<b>0%</b>	<b>0%</b>