

MIDNIGHT FUNCTION

KAI 2 LOMBARDO

The product is equipped with an electronic power supply suitable for nominal voltages of 220÷240 V 50/60 Hz, pre-programmed to reduce the luminous flux by 50% as follows:

- Recognition of astronomical midnight (the midpoint of the lighting time).
- Reduction of the flux for a total of 7 hours. Depending on the model, the dimming phase can start 2 to 3 hours before astral midnight and then continue for a total of 7 hours.

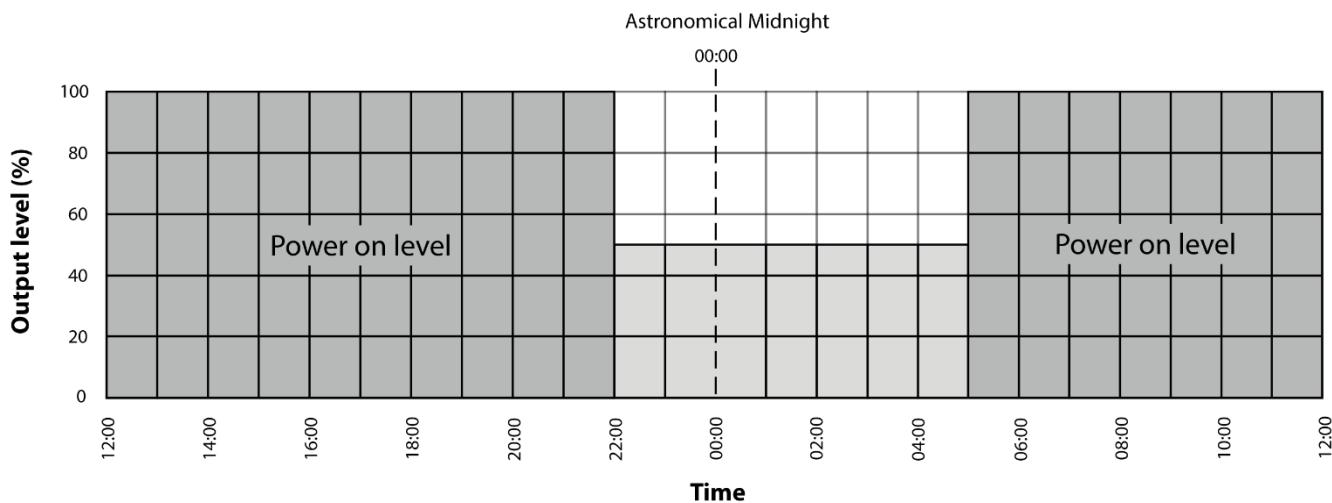
The mid-point is generally calculated by taking the weighted average of previous switch-ons: generally from 1 to 5 depending on the power supply model. Based on this feature, the power supply does not activate the dimming function during the first few days of system activation, during the data acquisition phase for calculating astral midnight.

This is the standard switch-on, dimming and switch-off curve.

Fade Time: **00:05:00.000** (standard time 05:00 min)

Fade Time indicates the time required to transition from one dimming level to another.

Time [min]	1 x	2 x	3 x	4 x	5 x
	22:00	05:00	//	//	//
Level [0.0; 0 – 100%]	50	50	//	//	//

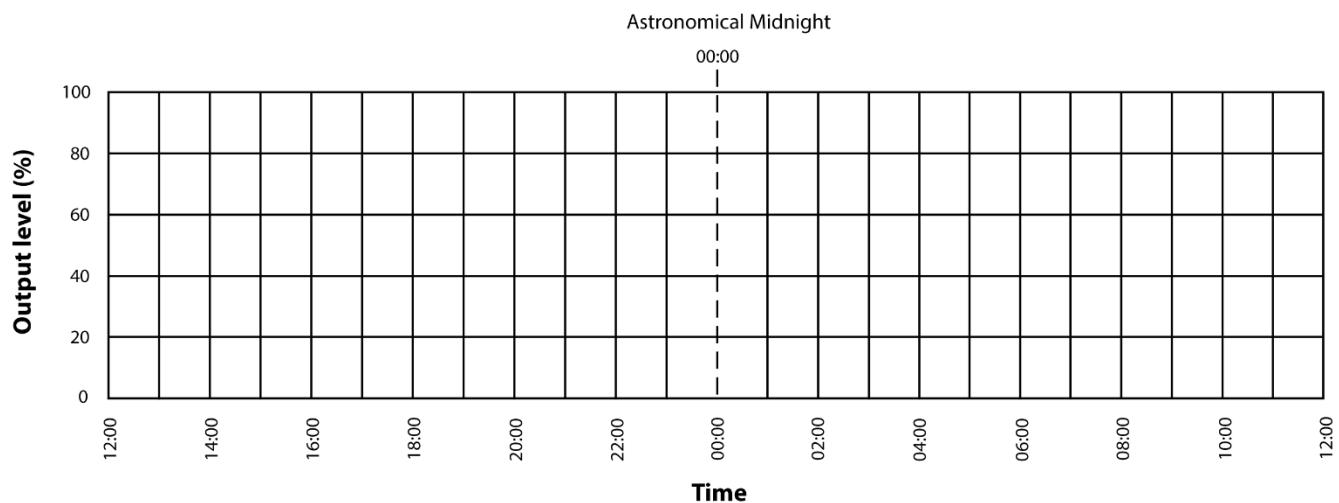


The fillable form is available on the following page.

To set up the product's custom Midnight Function, you must complete the following:

Fade Time: (standard time 05:00 min)

	1 x	2 x	3 x	4 x	5 x
Time [min]	<input type="text"/>				
Level [0.0; 0 – 100%]	<input type="text"/>				



Project description: