

LUMii® Contactor Timer Instructions

Thank you for purchasing the LUMii® Contactor Timer. This robust British-made contactor will ensure you save on your timer, your crop and maybe even your grow room.

Setting Up Your Contactor Timer

Please read before using the product.

This LUMii® Contactor Timer has been designed and manufactured to allow the timed switching of horticultural lighting and other heavy load appliances up to 26 amps in total. The setting up and use of the unit is very simple and will provide years of trouble-free use.

1. Place your LUMii® Contactor Timer in a suitable location in your grow room, close to a double switch socket. Ensure both are switched off. (Secure the LUMii® Contactor Timer to the wall or hang off tent poles for added safety with the brackets provided.)
2. Set the timer switch to 'OFF' which is the 'O' setting on the small switch in the dial.
3. Set the correct time by turning the outer segments clockwise until the time lines up with the small arrow head (do not set the time by turning the clock hand as this can break the timer).
4. Each timer segment is 15 minutes. Set the segments according to your desired HID lighting ON-OFF times. Segments pushed out are for on periods.
5. Plug your LUMii® Contactor Timer power plugs into the power points (2-socket version only needs one plug).
6. Plug your HID lighting and appliances into the 2, 4 or 6 power outlets.
Important Note: See chart below for maximum number of lights per 2, 4 or 6 Outlet unit.
7. Set the timer switch to 'TIMED' (little clock icon on dial) and your HID lighting and appliances are now controlled by the timer.
By pushing the switch to 'I' you will bypass the timer and the unit will be on continuously, and by pushing the switch to 'O' the unit will be off continuously.

Important Note: Ensure your total load DOES NOT exceed 26 amps (13 amps on 2 socket version). On the 4 and 6 socket versions there are 2 power in leads each delivering 13 amps (26 amps in total) and this load is split each side of the timer. For safety reasons distribute the load as evenly as possible by plugging items in either side of the central timer. If in doubt consult a qualified electrician.

Different makes of ballast draw different amounts of current. Electronic ballasts draw the least amount of current hence more lights can be controlled by the contactor.

There are no serviceable parts inside and tampering with the case will void warranty.

This unit needs to be plugged directly into wall sockets. Do not plug this unit into extension leads or adapters.

After switching off the unit leave for a few minutes to allow connected appliances to discharge before unplugging it from the wall.

If the unit does not supply any power to your appliances firstly check the timer is in the 'ON' or 'TIMED' switch position and check the fuse in the plugs. If after checking this the unit still does not work, return it to your retailer.

Unit is rated at IP24.

Load Recommendations for Your Contactor Timer based on the LUMii® ballast range.

Rating	Running Current (Amps)	Example
400w HPS	Allow 1.8A	
600w HPS	Allow 3A	So for example 4 will fit on a 4 socket 26A unit as this is 12A total
1000w HPS	Allow 5A	So for example 2 will fit on a 2 socket 13A unit as this is 10A total

26A Resistive/Inductive (13A for 2 socket model)

230/240V AC 50Hz

Mains Plugs 13A x 2 (13A x 1 on 2 socket model)

BS EN 60598-1



Warning!
Do NOT immerse or let the unit sit in water or other liquids.
Do NOT remove cover.
Do NOT exceed 26 amps of HID lighting or appliances.
Do NOT remove label.
For domestic use only.



Outer segment

Time set arrow

Continuously ON

Timed

Continuously OFF

