



LR-OL

AC Powered Lighting & Electrical Controller

The LR-OL is a battery-powered Bluetooth® and LoRa™ relay module capable of programming up to 4 distinct lighting and garden automation zones: garden lighting, pump, fountain lighting, and more. Combined with a Wi-Fi gateway (type LR-MB), it can be controlled remotely from anywhere.

Compatibility



Outputs

4

Power

230 VAC / 24 VAC



Connection



Range to gateway

800* m / 875* yds

Control

Remote



**Jusqu'à 800m de portée. Plage variable en fonction de la configuration de l'installation*

INSTALLATION

External transformer 230V/24VAC Electrical connection terminal block Flowmeter or rain sensor connection Master valve Solenoid connection 24V Environment : from 0°C to 50°C Possible programming : start time, programs ... Yellow wire* : rain sensor connection or pulse contactor of a water meters

OPERATION

Power supply: 230 V-50 Hz / 24 V-50 Hz Conso. max.: 0,75 A (18VA) Surge protection at 4kV Bluetooth® Smart 4.2 Low Energy LoRa™ radio communication Permanent backup of the programming Save the time in case of power failure at least 10 hours

DIMENSIONS

Width: 11 - 16 cm Height: 14,5 cm Depth: 3,6 - 4,2 cm

3-year
WARRANTY

**The yellow wire allows to act locally on the controllers but also on others through a setting on MySOLEM.*



LR-OL



Energy savings

Avoid the non useful lighting by programming cleverly the lighting of your different areas.



Large compatibility

It is convenient and suitable for any type of lighting and for a pump by connecting the outputs of the LR-OL to the power contactor.



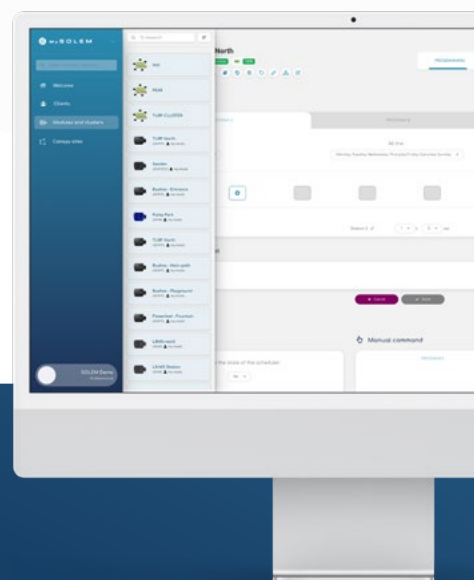
MySOLEM

With MySOLEM app and platform, create and modify every programming of your lighting, choose the days of functioning and send it to the LR-OL remotely.



MAKE IT SIMPLE

Program your irrigation easily with MySOLEM app.
Free & optimized for most devices.



Irrigation professionals can access up-to-date features on our free internet management platform at **MySOLEM.com**.