

LR-OL

THE GARDEN AUTOMATION CONTROLLER

(Lighting, funtain, pool)

Compatibility







Outputs

Power supply



Connections





Range

**800**° m

Managed via



# S O L E M



# LR-OL

The LR-OL is a garden automation programmer. It allows you to both control the lighting of your garden by dividing them into different areas but also to control the lighting and pump of your fountain or pool.

Thanks to the combination with a LR-MB gateway, the LR-OL is remotely controlled via MySOLEM app and platform. Equipped with a long-range radio  $LoRa^{TM}$  technology, you can install it either in a garage or in a technical room located several hundred meters.



### Controlled lighting = money savings realized

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: remote control

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



## MAKE IT SIMPLE



#### DOWNLOAD MYSOLEM APP FOR FREE





#### **INSTALLATION**

External Power Supply (230 VAC - 50 Hz / 24 VAC -50 Hz)

Electrical connection terminal block

Operating temperature: from 0°C to 50°C

Weekly programming

Programming by operating temperature: from 0°C to 50°C

Save time clock in ca

#### **TECHNICAL FEATURES**

4 control lines: 250 VAC / 16 A type NO Max load distributed: 4000 W (16A) Max load 1 line: 3500 W (16A) Bluetooth® Smart 4.2 Low Energy LoRa<sup>™</sup> radio communication
Weekly programming

Programming by operating time range (up to 8 daily) Save time clock in case of power failure : at least 10h

#### DIMENSIONS

Width: 11 cm Height: 14.5 cm Depth: 3.6 cm