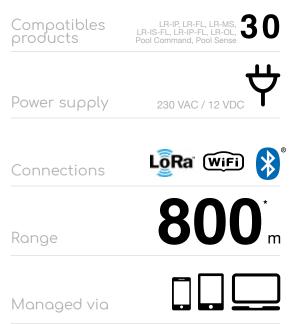


# LR-MB-30

WI-FI / LORATM GATEWAY

(Manage up to 30 irrigation, pool and lighting SOLEM modules)



# SOLEM



## LR-MB-30

LR-MB-30 is a Wi-Fi / Lora™ gateway with the ability to transfer data from the MySOLEM platform via the Wi-Fi box or router into LoRa<sup>TM</sup> radio signals to the irrigation, lighting or pool modules (up to 30 modules maximum). Also, it allows to send back the data of sensors coming from the field to MySOLEM platform. Thanks to the large radio range, the irrigation, lighting and pool modules can be installed at severals hundreds meters distances from the LR-MB. Then, You avoid all the wired or range constraints and can connect your entire garden thanks to the LR-MB gateway.



### Wi-Fi / LoRa<sup>™</sup> gateway

Manage up to 30 products: irrigation (LR-IP, LR-IS-FL, LR-IP-FL, lighting (LR-OL), pools (Pool Command, Pool Sense) and sensors (LR-FL, LR-MS).



#### Radio LoRa<sup>TM</sup>

An unmatched LoRa  $^{\!\mathsf{TM}}$  radio range (a minimum of 5 times greater than standard market radios) between the LR-MB-30 gateway and your modules.



### **MySOLEM**

Remote control from MySOLEM App and platform



#### Control via Bluetooth® avaible

All modules (irrigation, swimming pool, lighting) can be controlled through the LR-MB connected in Bluetooth® to your smartphone through the MySOLEM application.



## MAKE IT SIMPLE



## DOWNLOAD MySOLEM APP FOR FREE





#### **INSTALLATION**

External transformer 230 / 12VDC Up to 30 associable LoRa™ devices To be installed indoors or outdoors in a waterproof box Depth: 1,3 cm Operating temperature: -20°C to 60°C

#### **DIMENSIONS**

Width: 8 cm Height: 8,2 cm

#### **FEATURES**

Bluetooth® Smart 4.0 Low Energy Wi-Fi 802.11 b/g/n, WPA2-PSK, WPA, WEP LoRa™ radio communication