

Technical Specification

LiteWay Wireless Gateway for LiteMesh Monitoring System



The LiteWay forms part of the LiteMesh suite of wireless products. This unit connects the mesh to either the Local user interface, or the user portal via the cloud.

- Compatible with all LiteMesh Products
- Simple Installation
- Operates with LiteWork Commissioning Tool
- Transmits at Long Range 868Mhz
- Ethernet Port for LAN Connectivity
- IQRF Secure connectivity with Mesh

The mesh operates IQRF's 868Mhz frequency, which achieves up to 100m range between nodes. This is perfect for emergency lighting and continuity of the mesh. IQRF's technology provides a scalable, robust and secure network.

Order Codes

LITEWAY

LiteMesh Compatible Wireless Gateway Connecting the Emergency Light Fittings to the Local User Interface or the Cloud Platform

Technical Details:

Input Voltage	230-240V AC 50/60Hz
Network Protocol	IQRF, LiteMesh, 868Mhz
Range	Up to 500m line of sight and up to 100m within a building
IoT Connectivity	via Standard Ethernet interface (RJ45)
Security	Multilayer, AES-128, Dynamic Keys
Interface	Bluetooth 4.0, WiFi and Ethernet, Full Gigabit (10/100/1000) Interface.
Ports	USB 2.0, Ethernet and Power