



- Suitable for Integral or Remote Applications
- Interoperable with other IQRF Products
- Compatible with all DALI Emergency Products
- Simple Installation
- Compatible with LiteWork Commissioning Tool
- Transmits at Long Range 868Mhz
- Compatible with LiteMesh Operating System

The IQD/1 forms part of the LiteMesh suite of wireless products. This unit communicates with DALI emergency control gear and sends multi-directional data through its mesh network.

The mesh operates IQRF's 868Mhz frequency, which achieves up to 50m range between nodes. This is perfect for emergency lighting and continuity of the mesh. IQRF's technology provides a scalable, robust and secure network.

The module is capable of being used for integral, or remote applications, thanks to its removable strain relief terminal covers.

Order Codes

IQD/1	LiteMesh Compatible Wireless node for use with DALI Emergency Control Gear
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Technical Details:

Input Voltage	230-240V AC 50/60Hz
Network Topology	Mesh
Range (device to device)	Up to 500m line of sight and up to 100m within a building
Range (device to gateway)	Tens of Kilometres
Security	Multilayer, AES-128, Dynamic Keys
Band	433 / 868 / 916 Mhz
SW	OS + DPA + Appl. + SDK