

### Product description

LED Compact Remote™ is an effective IP65 solution for emergency conversion of luminaires using LED arrays. The compact, robust housing is supplied containing either our Omni-LED™ or Unity-LED™ emergency drivers, re-chargeable battery and connection terminals. Its sealable cover offers easy access for both wiring and the battery during installation. Once wired, it will pass through a ceiling cut out of just 110mm diameter. This product can be used with a separate mains driver for Maintained applications with Omni-LED, and is available pre-wired with cable assemblies for simple 'plug-and-play' convenience.

Omni-LED™ constant-power driver technology will run LED lamps or arrays from 3V - 230V and Unity-LED 20V - 55V, so making it easy to produce an emergency version of your existing LED luminaire\* without the need for separate 'emergency' LEDs or connectors.

### Features

- > IP65 protection for more demanding environments
- > Simple integral charge indicator LED for IP65 applications
- > Choice of base, or edge mounting brackets during installation
- > Available with Omni-LED or Unity-LED emergency lighting modules
- > Compatible with One-LUX Highbay mounting plate
- > Available with One-LUX Sub-Zero battery technology
- > 1 or 3 hour operation using NiCd, NiMH, or LiFePO4 batteries.
- > Emergency output power options, typically 2W - 8W\*
- > Also available with DALI Self-Test & Lite-IP functionality
- > Molded in black UL94\_V0 rated Polycarbonate
- > Two x 20mm cable entry/ exit points.
- > Driver complies with: EN61347-1, EN61347-2-7, EN55015, EN61000-3-2, EN61547
- > Conforms to EN60598-1 & EN60598-2-22
- > Mating lamp & driver connections available on request
- > Option of external charge indicator LED with 500/750mm leads

\*Lamp switching current limitations apply. See applicable Omni-LED data for details.

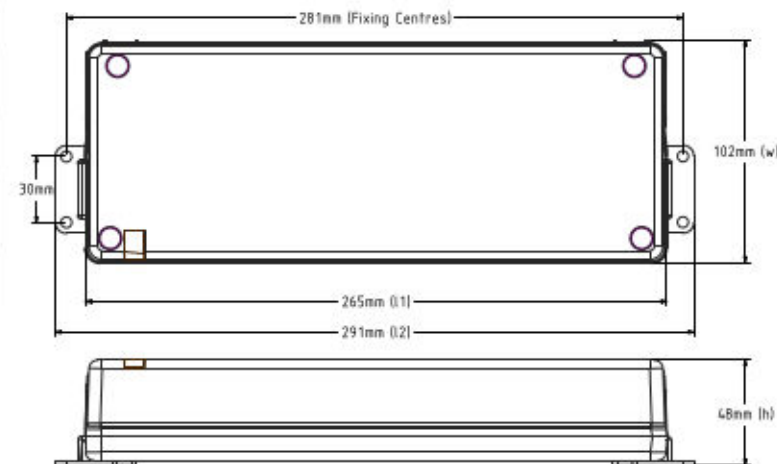
Common Technical Data	
Input Supply Voltage	230V +/- 10%
Supply Frequency	50/60Hz
LED Voltage Range	3 - 230V (Driver dependent)
Battery Options	NiCd, NiMH or LiFePO4
Ambient Temperature Range	5 to 50°C NiCd 10 - 35°C NiMH 5 to 50°C LiFePO4
Ambient Temperature Range (Sub Zero Options)	-20 to 50°C NiCd -20 - 35°C NiMH -20 to 50°C LiFePO4
IP Rating	IP40 or IP65
Earth Leakage Current	<0.5mA
Weight	<1Kg
Dimensions (Box Only)	265mm x 102mm x 46.5mm
Dimensions (With Mounting Brackets)	291mm x 104mm x 48mm
Standard Pack Quantities	10

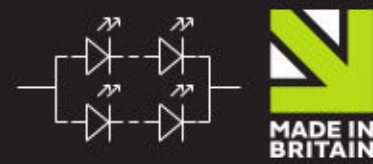
See Page 2 for product specific data and product codes

Detailed emergency module data can be found here:  
[Omni-LED/DST data sheet](#)

Detailed Sub-Zero information can be found here:  
[Sub-Zero data sheet](#). (Available soon)

All products are supplied with an individual protective sleeve and packed in an outer carton of 10 pieces. (MOQ 10 pieces)





TECHNICAL INFORMATION & PRODUCT CODES

Omni-LED Range

LED Voltage Range	Emergency Power*	Battery Pack
3 - 12V	2W	2 Cell 4Ah NiCd
9 - 55V	2W	2 Cell 4Ah NiCd
9 - 55V	3W	3 Cell 4Ah NiCd
9 - 55V	3W	3 Cell 1.5Ah LiFePO4
9 - 55V	4W	4 Cell 4Ah NiMH
9 - 55V	5W	2 Cell 3.6Ah LiFePO4
55 - 90V	4W	4 Cell 4Ah NiMH
55 - 90V	5W	2 Cell 3.6Ah LiFePO4
90 - 200V	4W	4 Cell 4Ah NiMH
90 - 200V	4W	2 Cell 3.6Ah LiFePO4
90 - 230V	4W	4 Cell 4Ah NiMH
90 - 230V	5W	2 Cell 3.6Ah LiFePO4
90 - 230V	8W	3 Cell 3.6Ah LiFePO4



Integral Indicator LED



Optional IP65 Seal