



Save Lives. Streamline Interiors.



## Features

### Emergency Downlight

Lumi-Plugin has been designed to help you reach a place of safety in the event of a fire. Its emergency lighting provides visibility for up to 3 hours.

### IP65 Rating

With an IP65 rating, Lumi-Plugin is fully dust proof and water resistant to ensure the longevity of the product. This allows the downlights to be used in a Zone 1 setting, for example: shower rooms and bathrooms.

### Fire Rated 30/60/90

Lumi-Plugin has passed the BS EN 1365-2:2014 fire test standard in 30/60/90 minutes at the world famous Building Research Establishment (BRE) based in Watford.

### Warm or Cool White

Lumi-Plugin's dimmable warm or cool white lights are suitable for both domestic or commercial properties.

### Warranty

Lumi-Plugin's emergency battery pack comes with a 3 year warranty but the downlight comes with a 5 year/50,000 hours warranty.

### Technical Specification - Battery Pack

Brand:	Lumi-Plugin
Input Voltage:	230-240 Volts AC 50/60 Hz
Input Current & PF:	22mA - $\lambda = 0.85$
Duration:	3 hours
Ambient Temp:	0°C to + 50°C
Max Case Temperature:	70°C
Max Battery Temperature:	55°C
Terminal Blocks:	0.5-1.5mm <sup>2</sup> Screw
Battery Fuse:	Internal
Battery Discharge Current:	1000mA $\pm$ 150mA
Discharge Voltage Limit:	2.5V
Ingress Protection:	IP20
Battery Pack:	3.6V 4.5Ah NiCd
Charge Current:	200mA $\pm$ 50mA
Recharge Period:	24 Hours
Module Size (L x W x H):	230mm x 52mm x 30mm
Supply Fuse - Mains In:	20x5mm 1A Quick Blow
Supply Fuse - Mains Out:	20x5mm 3.15A Quick Blow
Weight:	0.65Kg
Insulation Between Supply and Battery:	Double Reinforced