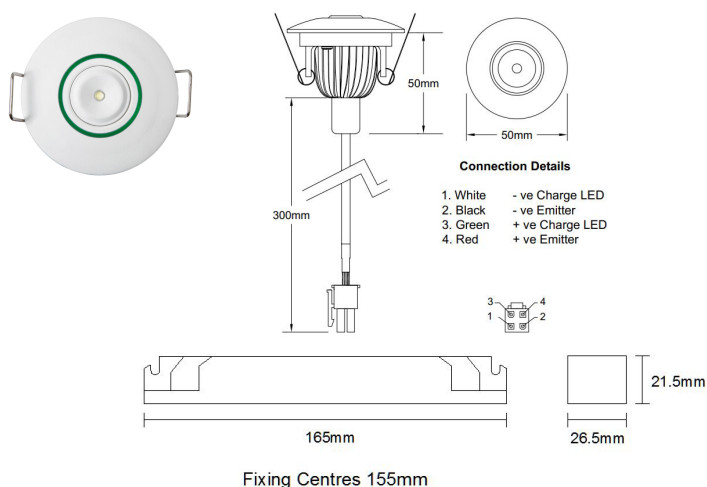
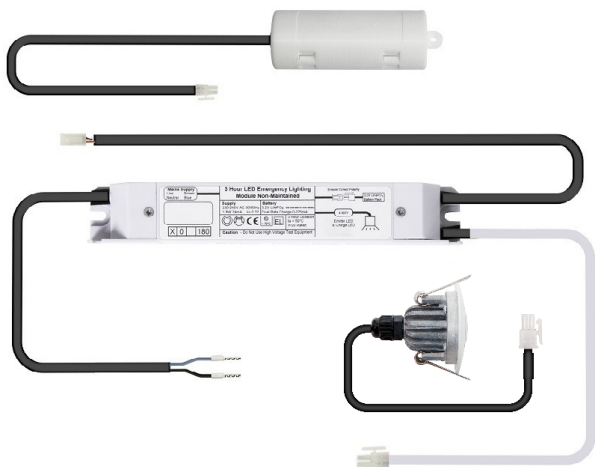


# Technical Specification

## S-HLP/1/43/FL - Flood

### Complete 550mA Stand-Alone Recessed Em LED



- Suitable for Ceiling Recess Applications
- Deep Discharge Protection
- Plugs and Leads for Simple Installation
- Ferruled Cables for Mains Input
- Strain Relief Module
- Features LiFePO4 Extra Long Life Batteries
- 43mm Ceiling Cut-Out
- No Lens - Flood
- 115 ° Beam Angle
- Features Halo Effect Bi-Colour Charge LED
- LED Head IP20 Ingress Protection

The S-HLP/1 range is supplied with LED/43/FL designed for ceiling recess applications. The non-maintained emergency driver is supplied with strain relief cables and passes through a 43mm aperture.

A 3 hour emergency lighting driver that operates at 550mA in emergency only. This range operates with lithium iron phosphate (LiFePO4) batteries which not only consume far less power under operation, but last far longer than traditional emergency lighting batteries.

#### Weblinks:

[Eulumdat File - LED/43/FL @ 550mA](#)

[LED/43/FL Conformity](#)

[Installation Instructions .pdf](#)

[S-HLP/1 Conformity](#)

There are 1 main versions available -

#### Order Codes

**S-HLP/1/43/FL/W**

Complete 201 Lumen Emergency Solution with 115 ° Beam Angle LED - IP20 White Bezel RAL 9016

#### Technical Details:

Mains Supply	230-240V AC 50/60 Hz	Max Ta and Tc	Ta = 40 °C & Tc = 70 °C
Power Rating	11mA $\lambda = 0.44$	Max Battery Temperature	55 °C
Duration	3 Hours	Battery Discharge Current	700mA
Recharge Period	24-Hours	Discharge Voltage Cut Off	2.5Volts
Battery Size & Type	3.2V 3.8Ah LiFePO4	Ingress Protection	Control Gear IP20 (Head IP20)
Charge Current	Dual Rate 0-300mA	Mains Input	1.0mm <sup>2</sup> Ferrules
Protection Class	II	Module Dimensions (LxWxH)	165mm x 26.5mm x 21.5mm
Overall Weight (with LED)	0.61Kg	Battery Dimensions (LxØ)	90mm x 35mm