



- Suitable for Ceiling Recess Applications.
- Deep Discharge Protection
- Plugs and Leads for Simple Installation
- Feruled Cables for Mains Input
- Strain Relief Module
- Can be Supplied without LED Where Required
- Suitable for 40mm or Greater Aperture
- Features Extra Long Life LiFePO4 Batteries

The S-HLP/1 range is supplied with a choice of LED emitters and is designed for ceiling recess applications. The non-maintained emergency driver is supplied with strain relief cables and passes through a 40mm 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.

The module, batteries and LED all feature plugs and leads for simple installation.

There are 4 main versions available -

### Order Codes

\*\* - W = White (RAL9016) - B = Black (RAL9005) - S = Silver (RAL9006)

S-HLP/1/LED/40/OA/**	Complete 161 Lumen Emergency Solution with Open Area Lens LED
S-HLP/1/LED/40/CO/**	Complete 151 Lumen Emergency Solution with Corridor Lens LED
S-HLP/1/LED/40/NL/**	Complete 149 Lumen Emergency Solution with No Lens LED
S-HLP/1/LED/41/W	Complete 176 Lumen Emergency Solution with High Output LED and White Bezel

### 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	600mA
Recharge Period	24-Hours	Discharge Voltage Cut Off	2.5Volts
Battery Size & Type	3.2V 3.6Ah LiFePO4	Ingress Protection	IP20
Charge Current	Dual Rate 0-300mA	Mains Input	1.0mm <sup>2</sup> Ferrulls
Protection Class	II	Module Dimensions (LxWxH)	165mm x 26.5mm x 21.5mm
Overall Weight (with LED)	0.61Kg	Battery Dimensions (LxØ)	90mm x 34.5mm