

- Central Battery Hold off Driver
- Suitable for 50V, 110 V \& 240 V Systems
- Runs a dedicated Emergency LED at 700mA
- Operates from AC or DC Systems
- Suitable for Ceiling Recess Applications.
- Plugs and Leads for Simple Installation
- Strain Relief Module
- Can be Supplied Without LED Where Required


The S-CBH range is supplied as a complete ceiling recess emergency pack to power one of a range of dedicated emergency LEDs from a central battery or static inverter system.

The S-CBH unit is designed as a central battery slave ( $240 \mathrm{~V}, 110 \mathrm{~V}$ or 50 V AC/DC) to run a dedicated LED in emergency, with the output held off whenever the 240 V AC unswitched supply is present.

At the point the unswitched supply is broken, the driver will accept the feed from the central battery and drive the emergency LED 700 mA . The delivered lumen outputs can be found below.

There are 4 versions available -
Order Codes $\quad{ }^{* *}-\mathrm{W}=$ White (RAL9016) $-\mathrm{B}=$ Black (RAL9005) $-\mathrm{S}=\operatorname{Silver}$ (RAL9006)

| S-CBH/LED/40/OA/** | Complete 207 Lumen Emergency Solution with Open Area Lens LED |
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| S-CBH/LED/40/CO/** | Complete 197 Lumen Emergency Solution with Corridor Lens LED |
| S-CBH/LED/40/NL/** | Complete 194 Lumen Emergency Solution with No Lens LED |
| S-CBH/LED/41/W | Complete 231 Lumen Emergency Solution with High Output LED and White Bezel |

## Technical Details:

| Emergency Voltage from CBU | $45-240 \mathrm{~V} \mathrm{AC/DC} \mathrm{(50V} 110 \mathrm{~V} \&$,230 V Nominal) |
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| Emergency Power from CBU | See Installation Instruction |
| Mains Un-Switched Supply | $230-240 \mathrm{~V}$ AC $50 / 60 \mathrm{~Hz}$ |
| 240 V Hold off Current/Power | $6 \mathrm{~mA}, 1 \mathrm{~W}, \lambda=0.65$ |
| Control Gear Enclosure Dimensions | 197 mm long $\times 40.6 \mathrm{~mm}$ diameter |
| Overall Weight | 0.42 Kg |
| Input Cable Sizes | 0.75 mm Ferrules |
| Connection to LED | Via C201 Plug and Socket |

