



Product Overview (PRELIMINARY DATA SHEET)

The Vigil Core LED Emergency Bulkhead provides a robust solution as an emergency luminaire or an Exit sign with the optional legend kit provided. When fitted the legend kit transforms the Vigil Core into an exit sign with a 20M viewing distance.

Producing 150lm via a reeded diffuser the Vigil Core is suitable for many applications with ceiling and wall mount capability. The IP65 housing has 20mm cable entries available at both ends, centrally and on the rear of the housing making installation easy.

The Vigil Core is available as a combined Manual Test/Self-Test or DALI-2 version and offers non-maintained operation. The DALI-2 versions are DiiA registered and are fully compliant with BSEN62034 providing automatic Self-Test or full DALI-2 operation when connected to a DALI control system. All versions offer 3 hours emergency lighting duration time from a Lithium Iron Phosphate (LiFePO4) battery.



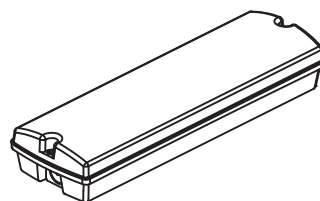
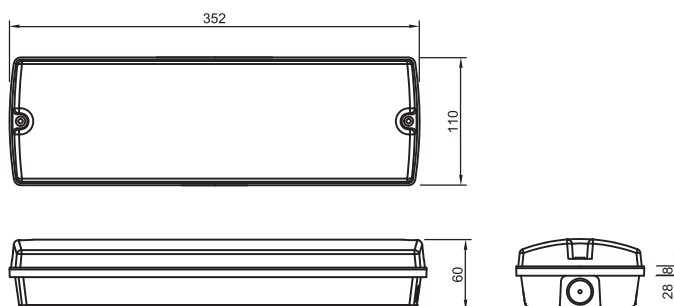
Product Features

- LED emergency bulkhead suitable for ceiling or wall mount applications
- 150lm output with reeded diffuser
- Maintained and Non-Maintained operation
- Manual Test/Self-Test and DALI-2 versions available
- Polycarbonate white housing
- IP65 rated
- 5 year Warranty

Additional Product Details

• Product	LED Bulkhead
• Luminaire Lumens	150lm
• Gear tray	Hinged white polycarbonate
• Dimensions	350mm x 110mm x 60mm (LxWxH)
• Cable entry	20mm drilling points

Dimensions



Technical Data

Luminaire Lumens (Emergency)	150lm
Starting Time	<0.5s
LED Colour Temperature	5500K
Ambient Temperature Ta	5-45●
Insulation Class	Class II
IP Rating	IP65
Rated Supply Voltage	230VAC
Mains Frequency	50Hz
Supply Power Max	3W
Charge Power (Typical)	8.3W
In-Rush Current	1.5A
In-Rush Current Duration	3.5ms
Mains Surge Capability (Between L – N)	1KV
Battery	3.2V 1800mAh LiFePO4
Weight	550g



Order Codes

Description

VIG/COR/MT/ST/WH	Vigil Eco LED Bulkhead, Manual Test/Self-Test, White
VIG/COR/D2/WH	Vigil Eco LED Bulkhead, DALI-2, White

Product Standards

EN IEC60598-1	EN IEC61347-1	EN 61000-3-3	EN 55015
EN IEC60598-2-1	EN IEC61347-2-7	EN 61547	ROHS 2.0
EN IEC60598-2-22	EN 61000-3-2	EN 62034	