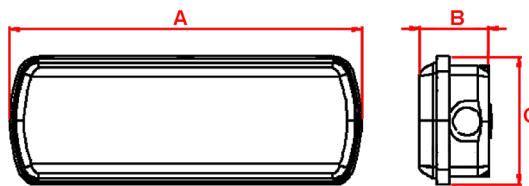
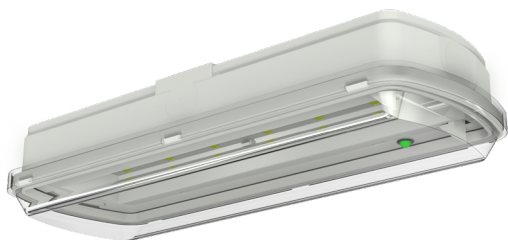


Viper

IP65 LED Bulkhead



110 Lumens	1 Watt	6500K	Ceiling & Wall Mounted
LiFePO4 Battery	Class II	IP 65	3Y Warranty

Order Code	VPNM3/LED
Mode of operation	Non-maintained
Emergency duration	3 hours
Input voltage	230/240V (207VAC - 264VAC) 50/60Hz
Power consumption	0.6W, Inom = 0.3A
Battery type	3.2V 1.5Ah LiFePO4 battery
Battery charger	Nominal charge 0.12A (0mA at full battery)
Battery low voltage cut off	2.6VDC
Battery discharge current @ 3.2VDC	0.3A
Lamp	1W LED strip
Lamp colour	Cool white - 6500K
Lamp lumen level in emergency	110 lumens
Nominal lamp current	Rated = 0.14A
Nominal lamp power	Rated = 0.8W
Maximum output voltage with no lamp connected	U-OUT = 7.0VDC
Degree of protection	IP65
Cable Entries	To be Drilled and Glanded on installation (Glands not included)
Luminaire class	Class II
Weight	0.34 Kg
Packaging Weight	0.061 Kg
Standards	EN61347-2-7, EN61347-2-13, EN 60598-2-22
Environment	0°C to 45°C up to 80% relative humidity

Materials

Housing: Polycarbonate
Standard Colour: White - RAL 9016

Warranty

Standard Warranty: 3 Years
Alternative Warranty: 6 Years
Add **16Y** Years to Order Code

System	Order Code	Mode of Operation	Battery	Battery P/N	Lumens (Emergency)	Dimensions (mm)		
						A	B	C
Standalone	VPNM3/LED	Non-Maintained	3.2V 1.5Ah LiFe PO4	70163	110	254	50	92

Photometrics

Mounting Height	Diagram 1	Diagram 2	Diagram 3	Diagram 4
Luminaire Spacing for 1Lux (Metres)				
2m	2.7	7.3	7.0	2.8
2.5m	3.0	7.4	7.5	3.0
3m	3.3	7.8	8.1	3.0
4m	3.0	9.1	8.6	2.9
6m	0.5	8.2	8.5	2.3

