

|                                    |   |
|------------------------------------|---|
| Order Code                         | VAIM3/LED/CM**  |
| Emergency duration                 | 3 hours   |
| Input voltage                      | 230/240V (207Vac - 264Vac) 50/60Hz                        |
| Power consumption                  | 5VA   |
| Battery                            | Rechargeable 4.8V 1.3Ah NiMh                              |
| Battery charger                    | Constant Current Nominal charge 0.5A                      |
| Battery low voltage cut off        | 4.0Vdc  |
| Battery discharge current @ 4.8Vdc | 0.28A   |
| Battery discharging limits         | up to 0.4A for 3 hours                                    |
| Lamp                               | 8 x High Powered White Samsung LEDs                       |
| Lamp Life                          | L <sub>80</sub> B <sub>50</sub> 80000 Hours               |
| Nominal lamp current               | I <sub>rated</sub> = 0.35A                                |
| Nominal lamp power                 | P <sub>rated</sub> = 1W                                   |
| Cable entry                        | 20mm Rear entry   |
| Luminaire class                    | Class I   |
| Weight                             | 2.1 kg  |
| Packaging Weight                   | 0.15 kg   |
| Standards                          | BS5266, EN62034, EN61347-2-7, EN61347-2-13, EN 60598-2-22 |
| Environment                        | 0°C to 45°C up to 80% relative humidity.                  |

## Materials

Housing: Painted Steel  
 Panel Legend: Acrylic

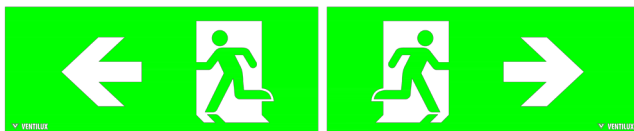
Standard Colour : \*\*White -Add **WH** to order code  
 Alternative Colours: \*\*Black -Add **BL** to order code  
 \*\*Brushed Chrome- Add **BCH** to order code

## Warranty

Standard Warranty: 8 Years  
 Alternative Warranty: 10 Years  
 Add **/10Y** to order code

| System                         | Order Code      | Mode of Operation | Battery         | Battery P/N | Viewing Distance | Dimensions (mm) |     |    |    |
|--------------------------------|-----------------|-------------------|-----------------|-------------|------------------|-----------------|-----|----|----|
|                                |                 |                   |                 |             |                  | A               | B   | C  | D  |
| Standalone                     | VAIM3/LED/CM**  | Maintained        | 4.8V 1.3Ah NiMh | 70229       | 28 Metres        | 365             | 325 | 90 | 50 |
| Alternative Systems Available: |                 |                   |                 |             |                  |                 |     |    |    |
| Central Battery                | ZVAILED**230S   | Slave             | n/a             | n/a         | 28 Metres        | 365             | 325 | 90 | 50 |
| DALI                           | ZVAIM3LEDCM**DA | Maintained        | 3.6V 4.5Ah NiMh | 70272       | 28 Metres        | 365             | 325 | 90 | 50 |

## Legends (Ordered Separately)



Left /Right Arrow (Left one side, Right opposite side)  
 PN: LPSTISO13MVL



Down Arrow (both sides)  
 PN: LPSTISO02MVL



Up Arrow (both sides)  
 PN: LPSTISO04MVL

**Additional options of Printed Panels available. Contact Ventilux for further details.**