

**DIVA**

Cod. DVAA241542

**Introduction**

DIVA series self-contained LED emergency light with self-extinguishing RAL9003 white polycarbonate body, ultrasound-welded self-extinguishing transparent polycarbonate screen. Wall or ceiling installation. Power supply 220/230 Vac, 50-60 Hz. Type Non-Maintained or Maintained; luminous flux in emergency 400 lm. N.2 rechargeable LiFePO<sub>4</sub> batteries @ 1.5 Ah included; charging time 12 H; minimum autonomy 1.5 H. Function/Malfunction signalling LEDs. Protection rating IP42 or IP65 with accessory kit, double insulated, operating temperature 0 °C ÷ 40 °C. Dimensions: 100 x 230 x 22.5 mm.

**Description**

|                |                                             |
|----------------|---------------------------------------------|
| Product series | DIVA                                        |
| Product type   | Emergency luminaire                         |
| Version        | Self-Test (Self-diagnosis)                  |
| Type           | Non-Maintained, Maintained                  |
| Dimensions     | Height 100 mm, Length 230 mm, Depth 22.5 mm |

**Technical specifications**

|                              |                                      |
|------------------------------|--------------------------------------|
| Installation                 | Wall, ceiling                        |
| Power supply                 | 220/230 V~, 50-60 Hz                 |
| Absorbed power in W          | 4.5 W                                |
| Maximum absorbed power in VA | 7.0 VA                               |
| Battery                      | N.2 LiFePO <sub>4</sub> 3.2 V 1.5 Ah |
| Autonomy                     | 1.5 H                                |
| Total charging time          | 12 H                                 |

|                             |                                                                                                                 |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------|
| Body                        | White Polycarbonate RAL9003                                                                                     |
| Glow wire                   | 850 °C                                                                                                          |
| Screen                      | Ultrasound-welded transparent Polycarbonate                                                                     |
| IP Protection rating        | IP42 (IP65 with accessory kit)                                                                                  |
| IK Protection rating        | IK07                                                                                                            |
| Insulation class            | II                                                                                                              |
| Operating temperature       | 0° - 40°C                                                                                                       |
| Maintained mode information | Dedicated terminal 230 V~                                                                                       |
| Additional information      | Morsetti dedicati per le funzioni di inibizione e modo di riposo                                                |
| Compliant to standards      | EN 60598-1, EN 60598-2-22, EN 61547, EN 55015<br>EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7, EN 62034 |

|                                 |        |
|---------------------------------|--------|
| Light source                    | LED    |
| Colour temperature              | 6000K  |
| Min. luminous flux in emergency | 400 lm |
| Lum. flux in Maintained mode    | 220 lm |

