

DEXIA

Cod. DXAA240142

**Introduction**

DEXIA series self-contained LED emergency light with self-extinguishing RAL9003 white polycarbonate body, ultrasound-welded self-extinguishing transparent polycarbonate screen. Wall, ceiling and flush mount installation. Power supply 220/230 Vac, 50-60 Hz. Type Non-Maintained or Maintained; luminous flux in emergency 700-550-450-350 lm. Rechargeable LiFePO₄ battery @ 3.3 Ah included; charging time 12 H; selectable autonomy 1 - 1.5 - 2 - 3 H. Function/Malfunction signalling LEDs. Protection rating IP42 or IP65 with accessory kit, double insulated, operating temperature 0 °C ÷ 40 °C. Dimensions: 322 x 140 x 50 mm.

Description

Product series	DEXIA
Product type	Emergency luminaire
Version	Self-Test (Self-diagnosis)
Type	Non-Maintained, Maintained
Dimensions	Height 140 mm, Length 322 mm, Depth 50 mm

Technical specifications

Installation	Wall, ceiling, surface/false ceiling mount
Power supply	220/230 V~, 50-60 Hz
Absorbed power in W	7 W
Maximum absorbed power in VA	11 VA
Battery	N.1 LiFePO ₄ 3.2 V 3.3 Ah
Autonomy	1 H - 1.5 H - 2 H - 3 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	Dedicated terminals for inhibit mode and rest mode
Compliant to standards	EN 60598-1, EN 60598-2-22, EN 61547, EN 55015 EN 61000-3-2, EN 61000-3-3, EN 61347-1, EN 61347-2-7, EN 62034

Light source	LED
Colour temperature	6000K
Luminous flux in emergency	700-550-450-350 lm
Lum. flux in Maintained mode	550 lm

