

Self-contained emergency luminaire with maintained functioning of the Polar Series.







## Description

Self-contained emergency luminaire with Autotest function for flush mounting. Composed of three modules: luminaire, kit and battery.

Illumination through LED crown (possibility of warm temperature colour: 3,000 K). Minimalist design with transparent, soft opal (-8%) or strong opal (-30%) diffuser.

# **Technical characteristics**

Lamp in emergency 6 x LED White 5,700 K Lamp in maintained 6 x LED White 5,700 K

Flux in emergencia 150 lm Flux in maintained 150 lm

Charge/fault indicator 1 x LED bicolor (green and red)

Autonomy 3 h

Supply voltage 230 Vac - 50 Hz

Operation temperature 0 ÷ 40°C Mains power 3.7 W

Battery Ni-Cd (HT) 3.6 V - 1.5 Ah

Remote controllable Yes (TL-300)

Protection rating IP42 - IK08 (IP55 possible)

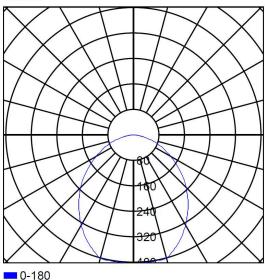
Electrical insulation Class II

Applicable legislation CE (93/68/CEE):

2014/35/EU 2014/30/EU 2011/65/EU

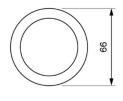
### **Photometric curve**

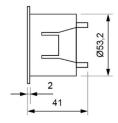
Cd/Klm



#### **Dimensions**

# Flush mounting





**DATA SHEET. Model: MBA-150P-3** Rev. 01 (March 2024)





Paduleta, 47 · 01015 · Vitoria-Gasteiz · 945 200 961 NIF: B01266451 · luznor@luznor.com · www.luznor.com







#### **Autotest function**

Each emergency lighting device checks continuously the status of the battery and the electronics in mains presence and performs two types of different tests automatically:

Test	Test	Test	Test	Test
Functional	Functional	Functional	Functional	Functional
Autonomy	Autonomy	Autonomy	Autonomy	Autonomy

In case of failure, this is indicated on the device through a charge indicator LED turning on red, both when the device is connected to the mains and when it is in emergency mode.

After solving the failure, the *reset* button must be pressed during 3 seconds to inform the device of its restoring.

