

DATA SHEET. Model: MBA-200P.

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).

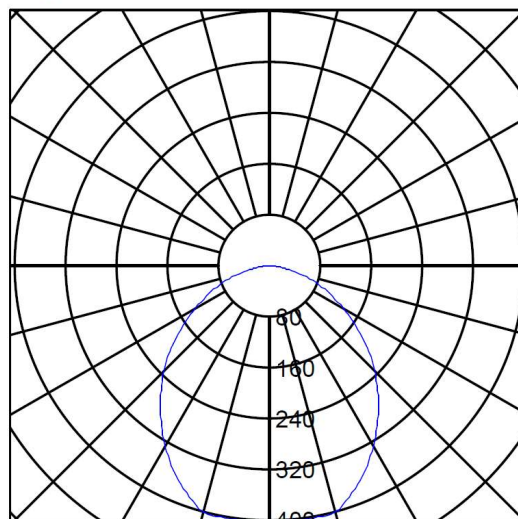
Minimalist design with transparent, soft opal (-8%) or strong opal (-30%) diffuser.

Technical characteristics

Lamp in emergency	6 x LED White 5,700 K
Lamp in maintained	6 x LED White 5,700 K
Flux in emergency	200 lm
Flux in maintained	200 lm
Charge/fault indicator	1 x LED bicolor (green and red)
Autonomy	1 h
Supply voltage	230 Vac - 50 Hz
Operation temperature	0 ÷ 40°C
Mains power	4.5 W
Battery	Ni-Cd (HT) 3.6 V – 0.7 Ah
Remote controllable	Yes (TL-300)
Protection rating	IP42 - IK08 (IP55 possible)
Electrical insulation	Class II
Applicable legislation	CE marking (93/68/CEE): 2014/35/EU 2014/30/EU 2011/65/EU

Photometric curve

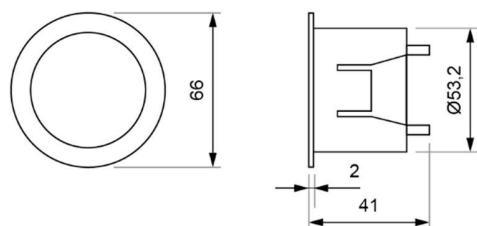
Cd/Klm



■ 0-180

Dimensions

Flush mounting



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LUZNOR Desarrollos Electrónicos, S.L.

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.

