DATA SHEET. Model: GLA-150B.

Self-contained emergency luminaire with maintained functioning of the G Basic Led Autotest Series.





Description

Self-contained emergency luminaire with Autotest function for surface mounting, recessed mounting through spring kit, flush mounting through flushing frame or watertight mounting through watertight housing. Illumination through LED strip without internal diffuser.

Modern and sharp-edged design with transparent, soft opal (-8%) or strong opal (-30%) diffuser.

Technical characteristics

Lamp in emergency 3 x LED White 5,700 K 3 x LED White 5,700 K Lamp in maintained Flux in emergency 150 lm

Flux in maintained 150 lm Charge indicator LED 1 x LED green Fault indicator LED 1 x LED red 1 h

Autonomy

Supply voltage 230 Vac - 50 Hz Operation temperature 0 ÷ 40°C 3,2 W

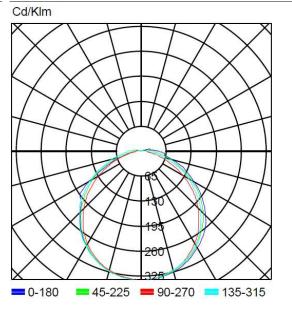
Mains power Ni-Cd (HT) 3.6 V - 0.7 Ah**Battery**

Remote controllable Yes (TL-300) IP44 - IK04 Protection rating Electrical insulation Class II

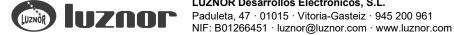
Applicable legislation CE marking (93/68/CEE):

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

Photometric curve



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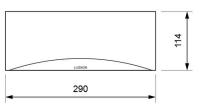






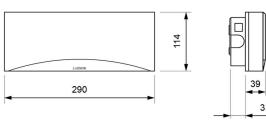
Dimensions

Surface mounting

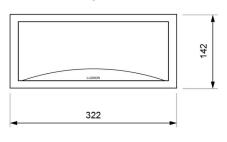




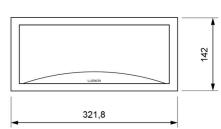
Recessed mounting (cut: 274 x 98 mm)

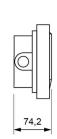


Flush mounting (cut: 298 x 124 mm)



Watertight mounting





Possibility of adding coloured ambient light

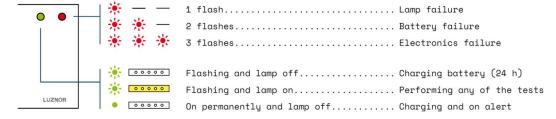
Unique features in the market due to the possibility of adding three LEDs of the desired color in the lower part of the luminaire, highlighting its attractive curve.

Autotest function

Each emergency luminaire checks constantly the battery status and the electronics in the presence of mains power and performs automatically two types of different tests:

test	verification	duration	frequency
Functional	lamp, battery and electronics	6 min	3 months
Autonomy	lamp, battery, electronics and autonomy	1, 2 or 3 h (autonomy in emergency)	12 months

- ♦ In case of failure, this is indicated on the emergency luminaire by a red LED, whether the luminaire is connected to mains or in emergency mode. After solving the fault, the *reset* button must be pressed during 3 seconds to inform the luminaire that it has been restored.
- ◊ Possible signals:



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