DATA SHEET. Model: GLA-300B.

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 6 x LED White 5,700 K 6 x LED White 5,700 K Lamp in maintained Flux in emergency 300 lm 300 lm Flux in maintained

Charge indicator LED 1 x LED green Fault indicator LED 1 x LED red

Autonomy 1 h

Supply voltage 230 Vac - 50 Hz Operation temperature 0 ÷ 40°C

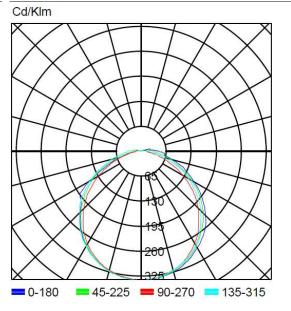
Mains power 6,2 W Ni-Cd (HT) 3.6 V - 1.5 Ah **Battery**

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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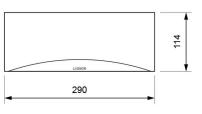






Dimensions

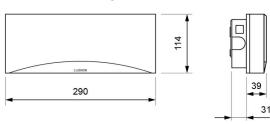
Surface mounting



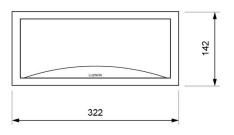


62,5

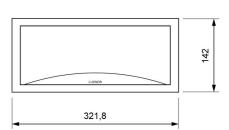
Recessed mounting (cut: 274 x 98 mm)

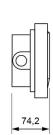


Flush mounting (cut: 298 x 124 mm)



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.

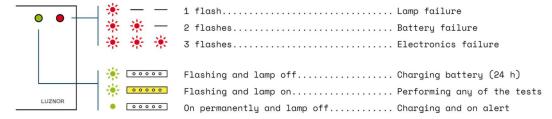
7,5

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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