DATA SHEET. Model: GL-450B.

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

Description

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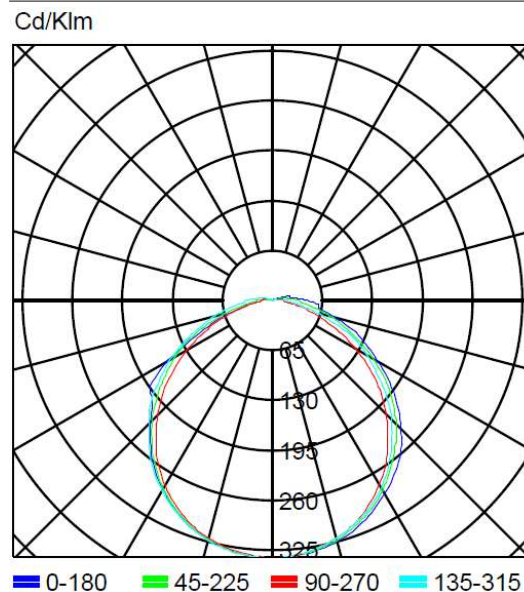
Illumination through LED strip without internal diffuser.

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

Technical characteristics

Lamp in emergency	9 x LED White 5,700 K
Lamp in maintained	9 x LED White 5,700 K
Flux in emergency	450 lm
Flux in maintained	450 lm
Charge indicator LED	1 x LED green
Autonomy	1 h
Supply voltage	230 Vac - 50 Hz
Operation temperature	0 ÷ 40°C
Mains power	7.6 W
Battery	Ni-Cd (HT) 3.6 V – 1.5 Ah
Remote controllable	Yes (TL-300)
Protection rating	IP44 - IK04
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 ■ 45-225 ■ 90-270 ■ 135-315

Dimensions

Surface mounting

114 · 290 · 70
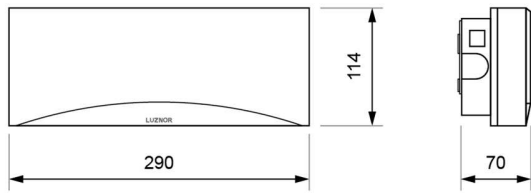
Recessed mounting (cut: 274 x 98 mm)

114 · 290 · 39 · 31
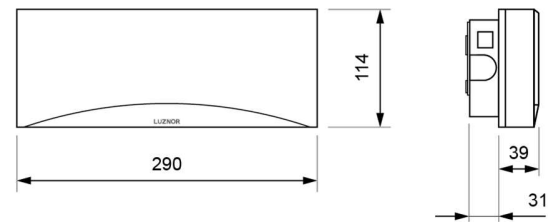
Flush mounting (cut: 298 x 124 mm)

142 · 322 · 62,5 · 7,5

Watertight mounting

142 · 321,8 · 74,2
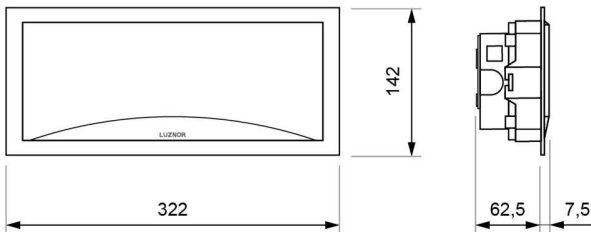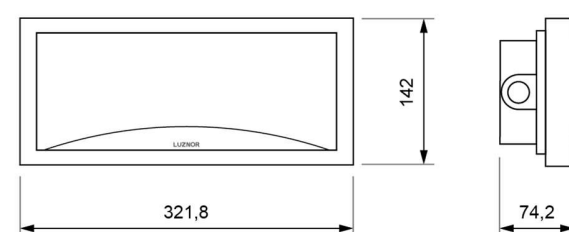
Possibility of adding coloured ambient light

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.