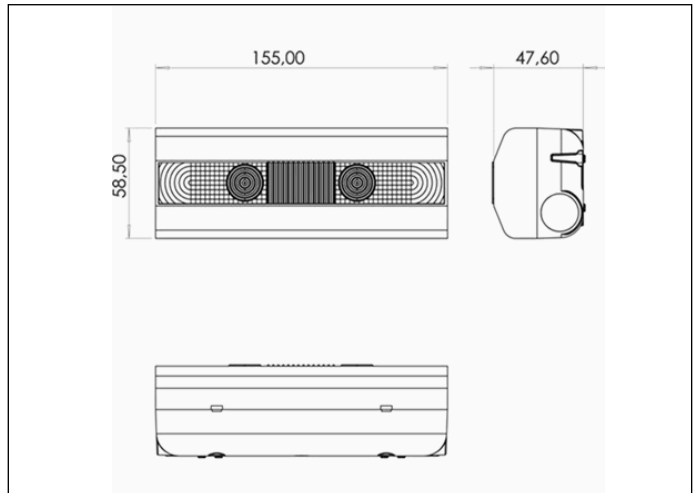


Graphic reference



Dimensions



Control System: SmartZ

Luminaire: Self-Contained

Standards: EN-60598-1,
EN-60598-2-22, EN-62034,
ETSI EN 303 447-1

Certification: CE



Electrical characteristics

Supply: 230V 50Hz<0.9W

Maintained mode consumption: - W

Non-maintained mode consumption: 0.9 W

Working temperature: 0-40°C

Emergency lamp: 6xLED 0.5W

Emergency lumen output: 390 lm

Maintained lumen output: - lm

Battery: 3.2V-1.5Ah LFP

Class: II

Mode: NM

Power factor: - %

Signaling Luminaire: -

LED temperature: 4000°K

Duration: 1 h

Remote control: No

Charging time: 12 h

Mechanical characteristics

Envelope: Polycarbonate

Diffuser: Ambient + Directional Lens

Suitable for flammable surfaces: Yes

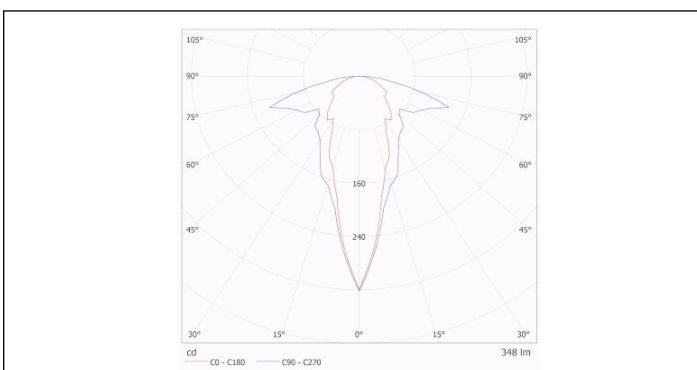
ATEX Envelope:

IP/IK: IP42/IK04

Finish: White RAL9003

Weight: 0,60KG

Photometric curve



Interdistance

Installation height



2,0 m 7,58 m 11,87 m

2,5 m 9,48 m 14,84 m

3,0 m 11,36 m 17,81 m

3,5 m 12,20 m 18,88 m

Installation characteristics

Maintained luminaires use 4 terminals (2xL + 2xN).
Luminaires have a selector bridge to enable / disable the maintained mode.
Installation with mounting plate.
Possibility of installation in:
 Ceiling/Wall surface.
 Recessed ceiling (with installation accessory)
Possibility of connection with:
 Recessed wiring.

Operating characteristics

The luminaire has status LEDs, which indicates:
 Status of the battery charging circuit.
 Battery status (duration)
 Emergency status function.
 Test status.
Microprocessor controlled luminaire
The luminaire can be connected to a control unit.
When the luminaire is installed without a control unit, it performs periodic and automatic tests.
 Functional test every 7 days.
 Duration test every 365 days.
The test result is shown in the status indicator LEDs.
Wireless communication that allows: Communication with Control unit by wireless communication with a 2.4Ghz frequency system.

General Envelope data