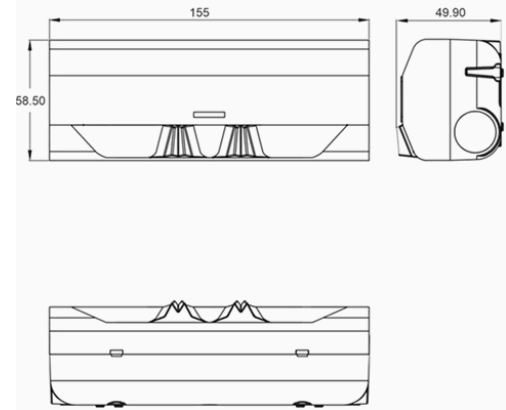


Graphic reference



Dimensions



Control System: SmartZ

Luminaire: Self-Contained

Standards: EN-60598-1,
EN-60598-2-22, EN-62034,
ETSI EN 303 446-1 V1.2.1

Certification: CE

Electrical characteristics

Supply: 230V 50Hz<1.0W

Maintained mode consumption: - W

Non-maintained mode consumption: 1,0 W

Working temperature: 0-40°C

Emergency lamp: 4 x LED 0.5W

Emergency lumen output: 95 lm

Maintained lumen output: - lm

Battery: 3.2V-1.5Ah LFP

Class: II

Mode: NM

Power factor: - %

Signaling Luminaire: -

LED temperature: 4000°K

Duration: 3 h

Remote control: No

Charging time: 12 h

Mechanical characteristics

Housing: Polycarbonate

Diffuser: Antipanic Lens

Suitable for flammable surfaces: Yes

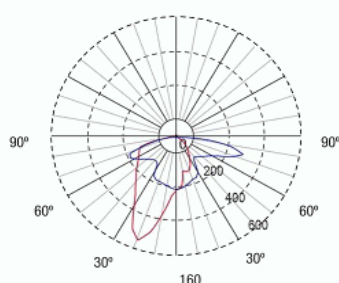
ATEX Envelope:

IP/IK: IP42/IK04

Finish: White RAL9003

Weight: 0,16KG

Photometric curve



Interdistance

Installation height



2,0 m 9,07 m 6,39 m

2,5 m 8,96 m 6,86 m

3,0 m 8,37 m 7,20 m

3,5 m 7,70 m 7,41 m

Installation characteristics

Maintained luminaires use 4 terminals (2xL + 2xN).
Installation with mounting plate.
Possibility of installation in:
 Wall surface.
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