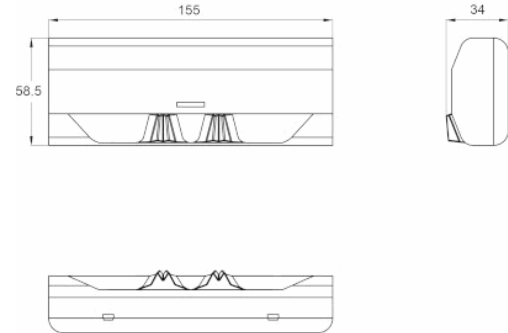


Graphic reference



Dimensions



Control System: AutoTest
Centralized Wireless

Luminaire: Self-Contained

Standards: EN-60598-1,
EN-60598-2-22, EN-62034

Certification: CE, ENEC



Electrical characteristics

Supply: 230V 50Hz<2.8W

Maintained mode consumption: 2.8 W

Non-maintained mode consumption: 0.9 W

Working temperature: 0-40°C

Emergency lamp: 4xLED 0.5W

Emergency lumen output: 300 lm

Maintained lumen output: 180 lm

Battery: 3.2V-1.5Ah LFP

Class: II

Mode: -

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

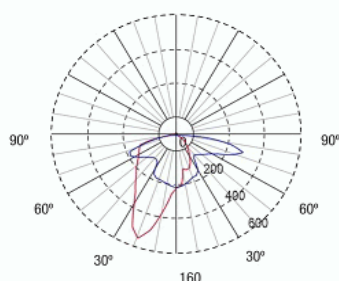
ATEX Envelope:

IP/IK: IP42/IK04

Finish: White RAL9003

Weight: 0,50KG

Photometric curve



Interdistance

Installation height



2,0 m 12,27 m 7,97 m

2,5 m 12,80 m 8,65 m

3,0 m 12,85 m 9,22 m

3,5 m 12,70 m 9,68 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 868Mhz frequency system.

General Envelope data