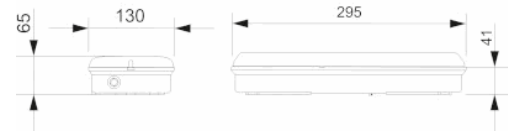


Graphic reference



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<2.5W

Maintained mode consumption: 2,5 W

Non-maintained mode consumption: 0,9 W

Working temperature: 0-40°C

Emergency lamp: 4 x LED 0.5W

Emergency lumen output: 150 lm

Maintained lumen output: 90 lm

Battery: 3.2V-1.5Ah LFP

Class: II

Mode: -

Power factor: - %

Signaling Luminaire: -

LED temperature: 4000°K

Duration: 3 h

Remote control: No

Charging time: 12 h

Mechanical characteristics

Housing: Polycarbonate

Diffuser: Transparent Polycarbonate

Suitable for flammable surfaces: Yes

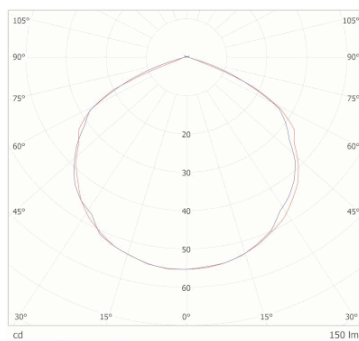
ATEX Envelope:

IP/IK: IP66/IK10

Finish: Transparent

Weight: 0,60KG

Photometric curve



Interdistance

Installation height



2,0 m

7,88 m

7,95 m

2,5 m

8,84 m

8,87 m

3,0 m

9,40 m

9,52 m

3,5 m

9,78 m

10,02 m

Installation characteristics

Maintained luminaires have a selector bridge to enable / disable the maintained mode.

Possibility of installation in:

Ceiling/Wall surface.

Possibility of connection with:

Surface tube wiring.

It has 3 pre-marked entries for PG-11 cable glands (not included), for mounting with surface pipe.

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

Accessories

AGV120



ACC. PROTEC. GRILLE FLAT/VENUS

APF600



ACC. PICTO. DIANA/XENA IP66
UNIVERSAL PERSON + ARROW