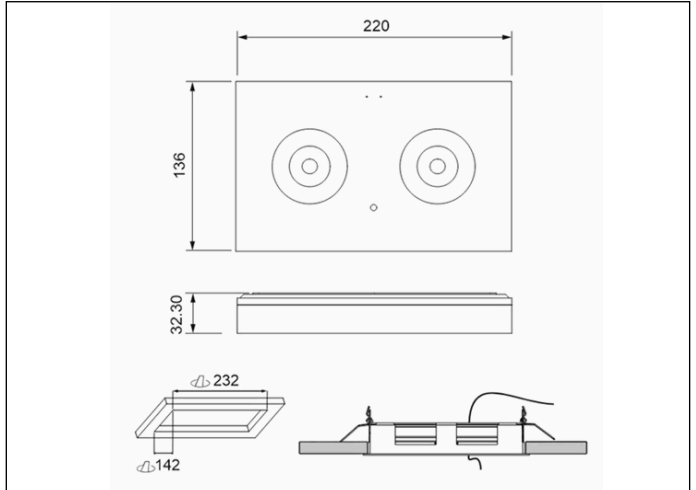


Graphic reference



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: 2XLEDS 3W

Emergency lumen output: 500 lm

Maintained lumen output: 300 lm

Battery: 3.2V-3.0Ah 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

Housing: Polycarbonate

Diffuser: Antipanic Lens

Suitable for flammable surfaces: Yes

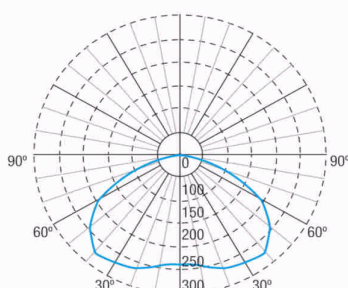
ATEX Envelope:

IP/IK: IP42/IK04

Finish: White RAL9003

Weight: 0,58KG

Photometric curve



Interdistance

Installation height



2,0 m	9,31 m	9,23 m
2,5 m	10,66 m	10,56 m
3,0 m	12,09 m	11,91 m
3,5 m	13,36 m	13,12 m

Installation characteristics

Maintained luminaires use 3 terminals to enable / disable the maintained mode.

Installation with mounting plate.

Possibility of installation in:

Ceiling/Wall surface.

Recessed in ceiling.

Possibility of connection with:

Surface tube 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

Accessories

AMT0061



ACC. REC. SPAZIO TOLEDO IP40
WHITE CEILING

ABX1781



ACC. PANEL REC. TOLEDO IP44
WHITE SERIG. RIGHT/LEFT ARROW

ABX1881



ACC. PANEL REC. TOLEDO IP44
WHITE TRANSP. SERIG. UP ARROW

ABX1981



ACC. PANEL REC. TOLEDO IP44
WHITE SERIG. DOWN ARROW