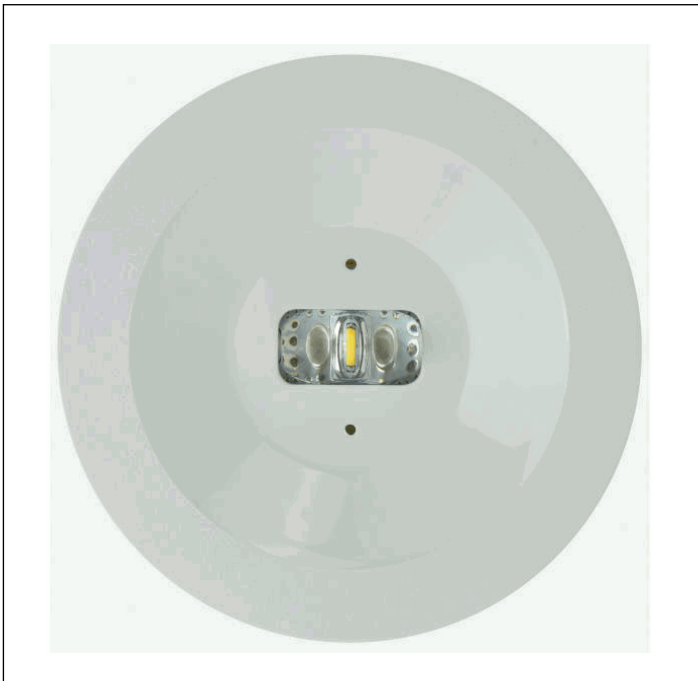
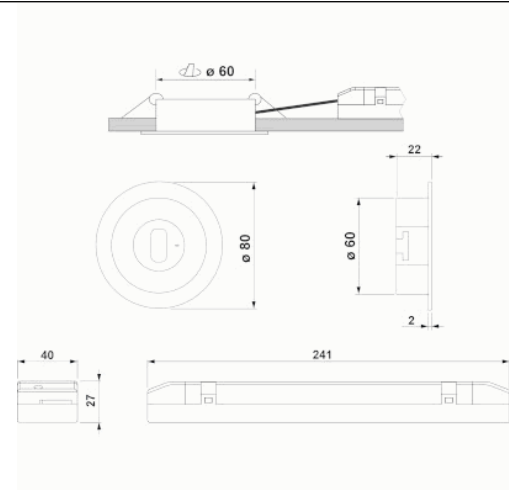


Graphic reference



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: 1 x LED 3W

Emergency lumen output: 165 lm

Maintained lumen output: 100 lm

Battery: 3.2V-1.8Ah LFP

Class: II

Mode: M/NM

Power factor: - %

Signaling Luminaire: -

LED temperature: 4000°K

Duration: 3 h

Remote control: No

Charging time: 12 h

Mechanical characteristics

Housing: Polycarbonate

Diffuser: Escape Lens

Suitable for flammable surfaces: Yes

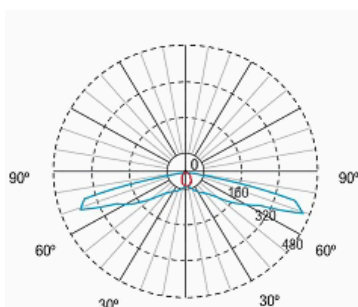
ATEX Envelope:

IP/IK: IP42/IK04

Finish: White RAL9003

Weight: 0,22KG

Photometric curve



Interdistance

Installation height



2,0 m	5,91 m	17,48 m
2,5 m	6,19 m	20,17 m
3,0 m	6,37 m	22,57 m
3,5 m	6,51 m	23,91 m

Installation characteristics

Maintained luminaires use 3 mains supply inputs (L, L1, N) to enable / disable the maintained mode.
Luminaires made up of a spotlight + electrical equipment with batteries (autonomous luminaires), or without batteries (centralized luminaires)
Possibility of installation in:
 Recessed ceiling.
Ceiling fixing by 2 springs.

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

ABX1741



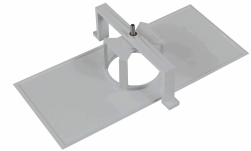
ACC. PANEL REC. SPAZIO WHITE
SERIG. RIGHT/LEFT ARROW

ABX1841



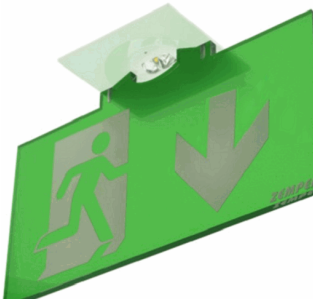
ACC. PANEL REC. SPAZIO WHITE
SERIG. UP ARROW

AMU8002



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UNIVERSAL

ABX1941



ACC. PANEL REC. SPAZIO WHITE
SERIG. DOWN ARROW