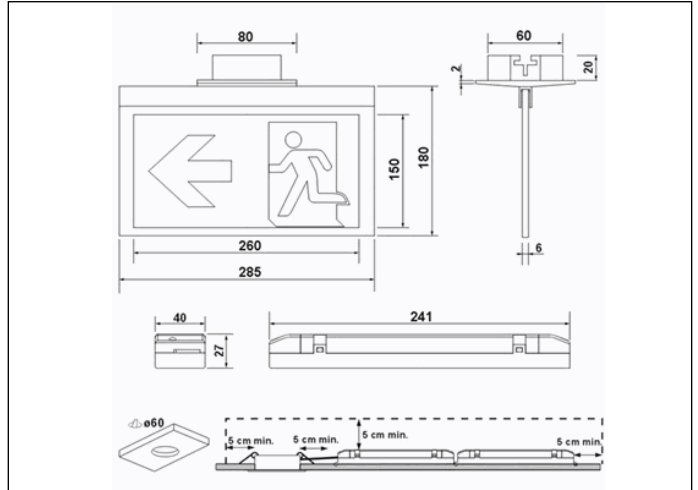


Graphic reference



Dimensions



Control System: AutoTest

Luminaire: Self-Contained

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

Certification: CE

Electrical characteristics

Supply: 230V 50Hz<3.6W
Maintained mode consumption: 3,6 W
Non-maintained mode consumption: - W
Working temperature: 0-40°C
Emergency lamp: 8xLEDS 0.5W
Emergency lumen output: - lm
Maintained lumen output: - lm
Battery: 3.2V-1.5Ah LFP

Class: II
Mode: Non-maintained / Maintained via third terminal
Power factor: - %
Signaling Luminaire: -
LED temperature: 4000°K
Duration: 3 h
Remote control: Yes
Charging time: 12 h

Mechanical characteristics

Housing: Polycarbonate
Diffuser: Methacrylate
Suitable for flammable surfaces: Yes

IP/IK: IP42/IK04
Finish: White RAL9003
Weight: 0,66KG

ATEX Envelope:

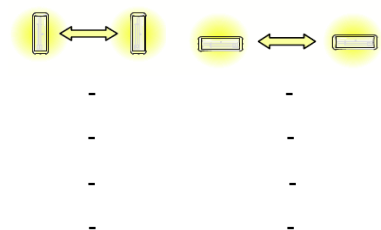
Photometric curve



Interdistance

Installation height

2,0 m
2,5 m
3,0 m
3,5 m



Installation characteristics

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

Luminaires made up of a spotlight + electrical equipment with batteries.

Possibility of installation in:

Recessed ceiling.

Ceiling fixing by 2 springs.

Vision distance: 25,8 m

Two type of pictograms (according to reference):

Man with arrow up/down : ref LSS***6***

Man with arrow right/left : ref LSS***5***

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 that 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.

Remote control input that allows:

Put on Standby without power supply.

Restart in emergency status without power supply.

Switch on in emergency status (more than 24 h of charge)

Manual and remote duration test. (more than 24 hours of charge).

Date and time programming of the tests.

Reset of the luminaire status.

General Envelope data