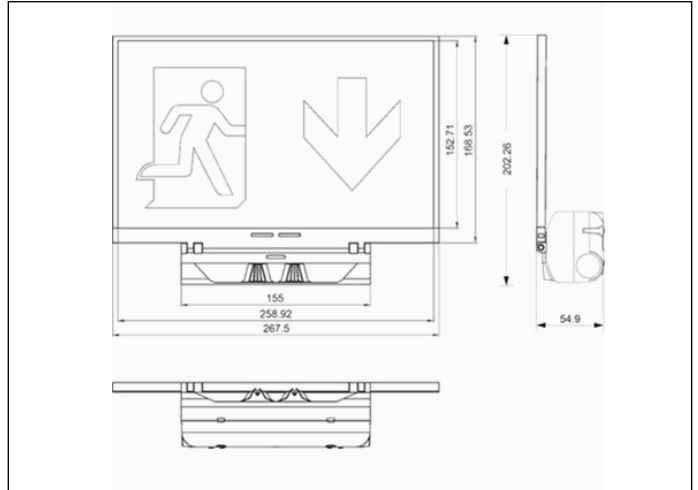


### Graphic reference



### 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<3.3W  
**Maintained mode consumption:** 3,3 W  
**Non-maintained mode consumption:** 2,5 W  
**Working temperature:** 0-40°C  
**Emergency lamp:** 25xLED 0.5W  
**Emergency lumen output:** 120 lm  
**Maintained lumen output:** 70 lm  
**Battery:** 3.2V-1.5Ah LFP

**Class:** II  
**Mode:** -  
**Power factor:** - %  
**Signaling Luminaire:** -  
**LED temperature:** 6500°K  
**Duration:** 1 h  
**Remote control:** No  
**Charging time:** 12 h

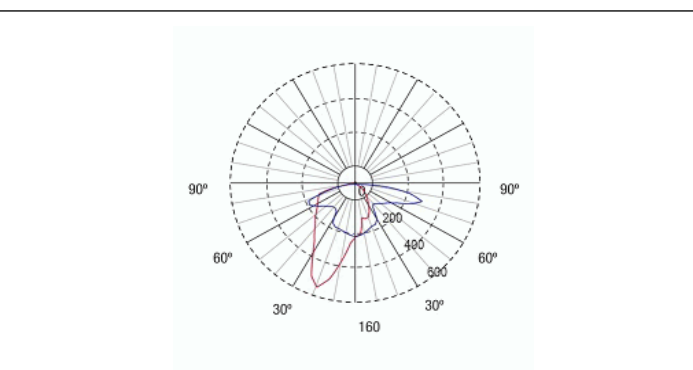
### Mechanical characteristics

**Housing:** Polycarbonate  
**Diffuser:** Antipanic Lens  
**Suitable for flammable surfaces:** Yes

**IP/IK:** IP42/IK04  
**Finish:** White RAL9003  
**Weight:** 0,45KG

**ATEX Envelope:**

### Photometric curve



### Interdistance

Installation height	Interdistance	Interdistance
2,0 m	8,12 m	5,92 m
2,5 m	7,75 m	6,33 m
3,0 m	7,10 m	6,58 m
3,5 m	6,32 m	6,73 m

#### Installation characteristics

Maintained luminaires use 4 terminals (2xL + 2xN).  
Luminaires have a selector bridge to enable / disable the maintained mode. (lens lighting).  
Installation with mounting plate.  
Possibility of installation in:  
    Wall surface.  
Possibility of connection with:  
    Surface tube wiring.  
Vision distance: 25 m

#### 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