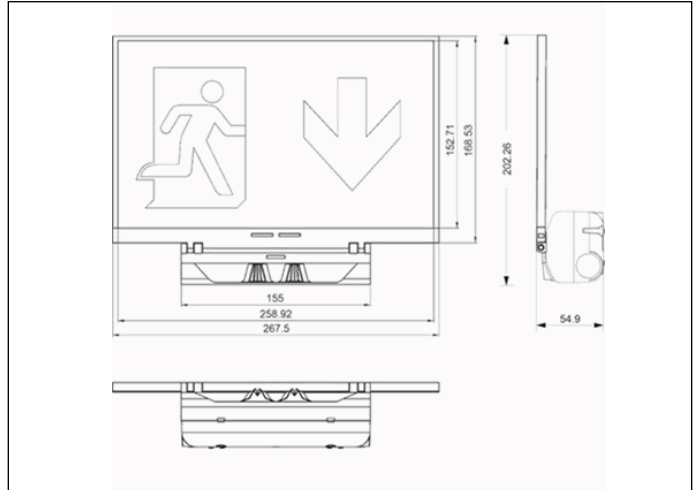


### Graphic reference



### 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:** - W

**Working temperature:** 0-40°C

**Emergency lamp:** 25xLED 0.5W

**Emergency lumen output:** 65 lm

**Maintained lumen output:** - lm

**Battery:** 3.2V-3.0Ah LFP

**Class:** II

**Mode:** M

**Power factor:** - %

**Signaling Luminaire:** -

**LED temperature:** 6500°K

**Duration:** 3 h

**Remote control:** No

**Charging time:** 12 h

### Mechanical characteristics

**Housing:** Polycarbonate

**Diffuser:** Antipanic Lens

**Suitable for flammable surfaces:** Yes

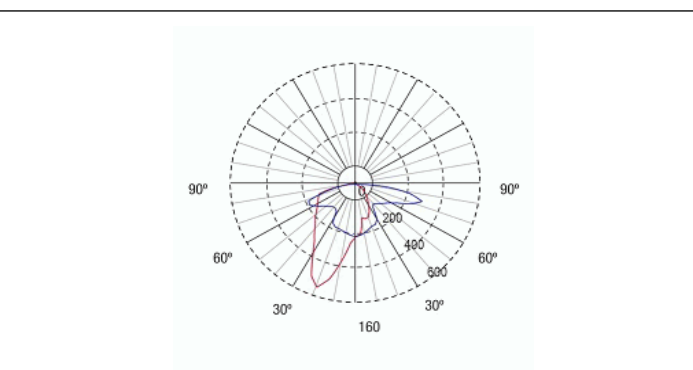
**ATEX Envelope:**

**IP/IK:** IP42/IK04

**Finish:** White RAL9003

**Weight:** 0,45KG

### Photometric curve



### Interdistance

**Installation height**



|       |        |        |
|-------|--------|--------|
| 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