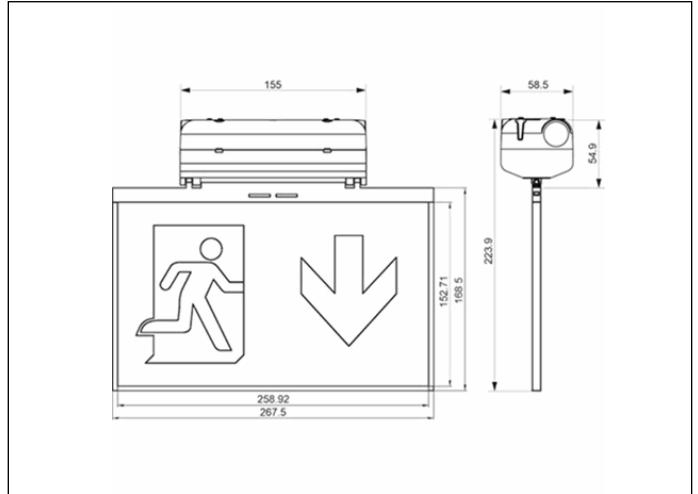


### Graphic reference



### 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<2.9W  
**Maintained mode consumption:** 2,9 W  
**Non-maintained mode consumption:** - W  
**Working temperature:** 0-40°C  
**Emergency lamp:** 25xLED 0.5W  
**Emergency lumen output:** - lm  
**Maintained lumen output:** - lm  
**Battery:** 3.2V-1.5Ah LFP

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

### Mechanical characteristics

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

**IP/IK:** IP42/IK04  
**Finish:** White RAL9003

**Weight:** 0,45KG

**ATEX Envelope:**

### Photometric curve



### Interdistance

**Installation height**



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

### Installation characteristics

Maintained luminaires use 4 terminals (2xL + 2xN).  
Installation with mounting plate.  
Possibility of installation in:  
    Ceiling/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