

### 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

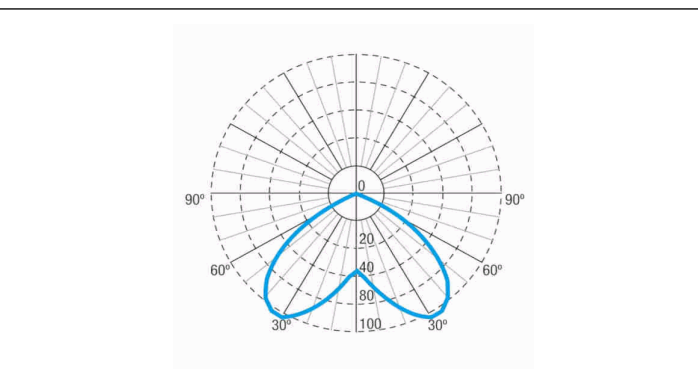
### Mechanical characteristics

**Housing:** Polycarbonate  
**Diffuser:** Circular Lens + Hall  
**Suitable for flammable surfaces:** Yes

**IP/IK:** IP42/IK04  
**Finish:** White RAL9003  
**Weight:** 0,19KG

**ATEX Envelope:**

### Photometric curve



### Interdistance

Installation height	Interdistance	Interdistance
2,0 m	7,41 m	7,41 m
2,5 m	8,47 m	8,47 m
3,0 m	9,43 m	9,43 m
3,5 m	10,25 m	10,25 m

### Installation characteristics

Non-maintained luminaires use 4 terminals (2xL + 2xN) for supply connection.  
Maintained luminaires use 5 terminals (2xL + 2xN + L1) to enable / disable the maintained mode.  
Installation with mounting plate.  
Possibility of installation in:  
Ceiling/Wall surface.  
Recessed ceiling (with installation accessory)  
Possibility of connection with:  
Recessed wiring.  
Surface tube wiring (max. M20)

### 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

**ALQ0011**



ACC. REC. SPAZIO LUZ WHITE  
CEILING SQUARE

**ALC0011**



ACC. REC. SPAZIO LUZ WHITE  
CEILING ROUND

**ALE0065**



ACC. HOUSING IP65 SPAZIO LUZ  
WHITE

**ALX0011**



ACC. REC. PANEL SPAZIO LUZ WHITE  
CEILING SQUARE

**ALT0011**



ACC. INPUT FLEX. SPAZIO LUZ  
WHITE SURFACE TUBE 20MM  
CONDUIT KIT

**ALP0011**



ACC. PANEL SURF. SPAZIO LUZ  
WHITE WALL

**ALS0011**



ACC. PANEL SURF. SPAZIO LUZ  
WHITE CEILING

**ALB0011**



ACC. PANEL REC. SPAZIO LUZ WHITE  
CEILING ROUND

**ALP0012**



ACC. ASIMET. LENS SPAZIO LUZ  
WHITE