ZEMPER

Datasheet
SPAZIO ON

# LSM3172LAP3

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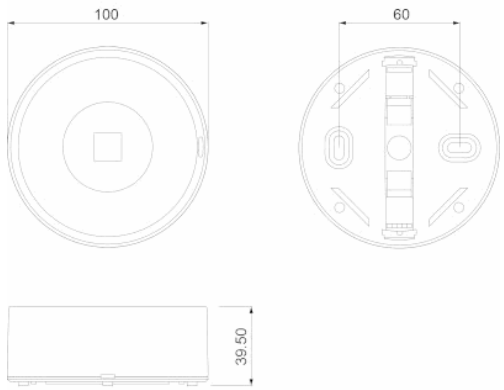
ER-0359/1996

## Graphic reference

## Dimensions




**Control System:** DALI

**Luminaire:** Self-Contained

**Standards:** EN-60598-1, EN-60598-2-22, EN-62034, EN 61347-2-7, EN 61347-2-13, EN 62386

**Certification:** CE, ENEC

## Electrical characteristics

**Supply:** 230V 50Hz<2.5W
**Maintained mode consumption:** 2.5 W
**Non-maintained mode consumption:** 0.9 W
**Working temperature:** 0-40ºC
**Emergency lamp:** 1 x LED 3W
**Emergency lumen output:** 165 lm
**Maintained lumen output:** 100 lm
**Battery:** 3.2V-1.8Ah LFP

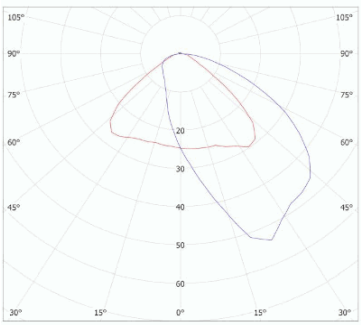
**Class:** II
**Mode:** M/NM
**Power factor:** - %
**Signaling Luminaire:** -
**LED temperature:** 4000ºK
**Duration:** 3 h
**Remote control:** Yes
**Charging time:** 12 h

## Mechanical characteristics

**Envelope:** Polycarbonate
**Diffuser:** Hall Lens / Wall
**Suitable for flammable surfaces:** Yes
**ATEX Envelope:**

**IP/IK:** IP42/IK04
**Finish:** White RAL9003
**Weight:** 0,16KG

## Photometric curve




## Interdistance

| Installation height | | |
|---|---|---|
| 2,0 m | 8,17 m | 6,40 m |
| 2,5 m | 9,03 m | 7,30 m |
| 3,0 m | 9,69 m | 8,17 m |
| 3,5 m | 10,22 m | 8,95 m |

26/10/2023

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## 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:
- Wall surface.

Possibility of connection with:
- Recessed wiring.
- Surface tube wiring (max. M20)

Luminaire designed to be installed at high heights (>5m)

## Operating characteristics

Bus available for DALI communication.
The luminaire has a status LED, which indicates:
- Green LED: OK
- Yellow LED flashing: Battery charging or battery connection failure.
- LED off: Emergency operation failure or mains failure or defective LED or defective unit.

## General Envelope data

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## Accessories

### ALE0065

ACC. HOUSING IP65 SPAZIO LUZ
WHITE

### ALT0011

ACC. INPUT FLEX. SPAZIO LUZ
WHITE SURFACE TUBE

For luminaires in a color other than white, check the availability and reference of accessories in color