

# **LSM3172LXP3**



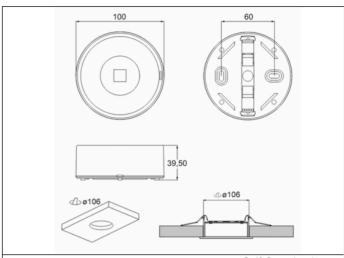
ELECTROZEMPER S.A.
Avda. de la Ciencia s/n.
Parque Ind. Avanzado
13005 Ciudad Real. Spain.
Tel.: +34 902 11 11 97
Fax: +34 902 11 11 97
in fo@zemper.com
www.zemper.com

## Graphic reference

Datasheet SPAZIO ON



## Dimensions



Control System: AutoTest

Luminaire: Self-Contained

**Standards:** EN-60598-1, EN-60598-2-22, EN-62034

**Certification:** CE, ENEC, KITEMARK, CIVIL DEFENSE



## Electrical characteristics

Supply: 230V 50Hz<2.5W

 $\label{eq:maintained} \begin{tabular}{ll} \textbf{Maintained mode consumption: } 2,5~W \\ \textbf{Non-maintained mode consumption: } 0,9~W \\ \end{tabular}$ 

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: Hall Lens / Wall

Suitable for flammable surfaces: Yes

IP/IK: IP42/IK04

Finish: White RAL9003

Weight: 0,19KG

# ATEX Envelope:

# Photometric curve

# 105° 105° 90° 73° 73° 73° 75° 40 45° 45° 60° 30° 15° 75° 30° 15° 30°

# 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



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## Installation characteristics

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Non-maintained luminaires use 4 t	erminals (2	2xL + 2xN)	for supply	connection.
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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**

The luminaire has status LEDs, which indicates:

Status of the battery charging circuit.

Battery status (duration)

Emergency status function.

Test status.

Microprocessor controlled luminaire that 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.

The luminaire has a built-in button, which allows:

Simulation test of supply failure.

neral Envelope data	



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## Accessories

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