

# LSMX3252LW



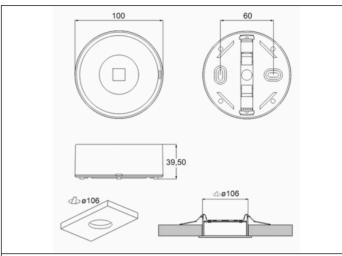
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## Graphic reference

Datasheet SPAZIO ON



## 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<0.9W

Maintained mode consumption: - W

Non-maintained mode consumption:  $0.9\ W$ 

Working temperature: 0-40°C Emergency lamp: 1 x LED 3W Emergency lumen output: 250 lm Maintained lumen output: - lm Battery: 3.2V-1.5Ah LFP Class: II Mode: NM

Power factor: - % Signaling Luminaire: -LED temperature: 4000°K

**Duration:** 1 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	9,12 m	6,89 m
2,5 m	10,13 m	7,95 m
3,0 m	10,99 m	8,86 m
3,5 m	11,70 m	9,72 m



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## Installation characteristics

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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**

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.

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## **Accessories**

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