

## Datasheet SPAZIO TOLEDO

## **LST3501LW**

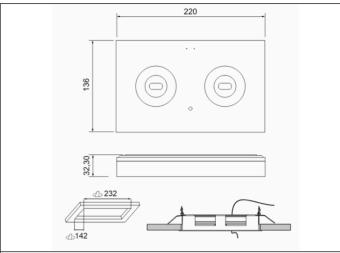


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#### Graphic reference



#### 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

#### **Flectrical characteristics**

**Supply:** 230V 50Hz<1.0W

Maintained mode consumption: - W

Non-maintained mode consumption: 1,0  $\,\mathrm{W}$ 

Working temperature: 0-40°C Emergency lamp: 2XLEDS 3W Emergency lumen output: 500 lm Maintained lumen output: 300 lm Battery: 3.2V-3.0Ah LFP Mode: NM Power fact

Class: II

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

Duration: 1 h
Remote control: No
Charging time: 12 h

#### **Mechanical characteristics**

**Housing:** Polycarbonate **Diffuser:** Escape Lens

Suitable for flammable surfaces: Yes

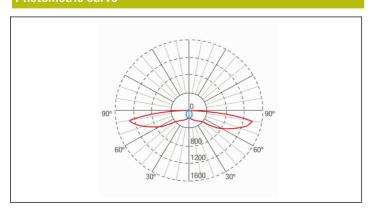
IP/IK: IP42/IK04

Finish: White RAL9003

Weight: 0,58KG

### ATEX Envelope:

### Photometric curve



## Interdistance

| Installation<br>height |         |        |
|------------------------|---------|--------|
| 2,0 m                  | 19,37 m | 6,55 m |
| 2,5 m                  | 22,98 m | 7,75 m |
| 3,0 m                  | 26,23 m | 8,80 m |
| 3,5 m                  | 29,23 m | 9,64 m |



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#### Installation characteristics

| Maintained luminaires use 3 terminals to enable / disable the maintained mode | €. |
|---|----|
| Installation with mounting plate.   |    |

Possibility of installation in:

Ceiling surface.

Reccesed in ceiling.

Possibility of connection with:

Surface tube wiring.

Luminaire for corridor lighting.

### **Operating characteristics**

General Envelope data

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







