ZEMPER

Datasheet
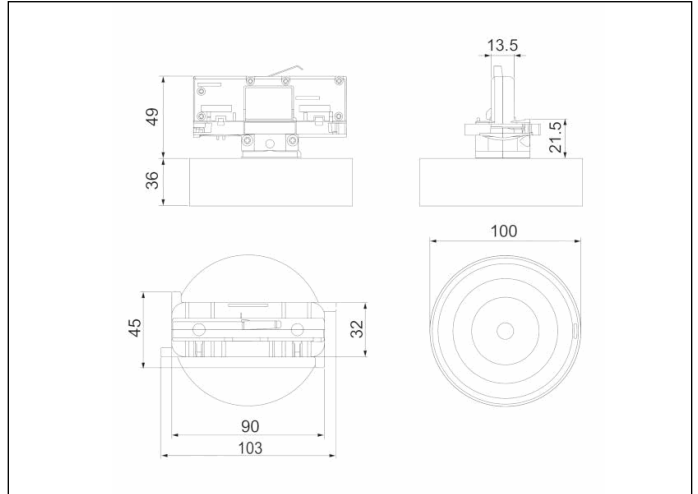SPAZIO PLUS TRACK

LSP6255LWP

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: 0-40ºC

Emergency lamp: 1 x LED 3W

Emergency lumen output: 250 lm

Maintained lumen output: 150 lm

Battery: 3.2V-1.5Ah LFP

Class: II

Mode: -

Power factor: - %

Signaling Luminaire: -

LED temperature: 4000ºK

Duration: 1 h

Remote control: No

Charging time: 12 h

Mechanical characteristics

Housing: Polycarbonate

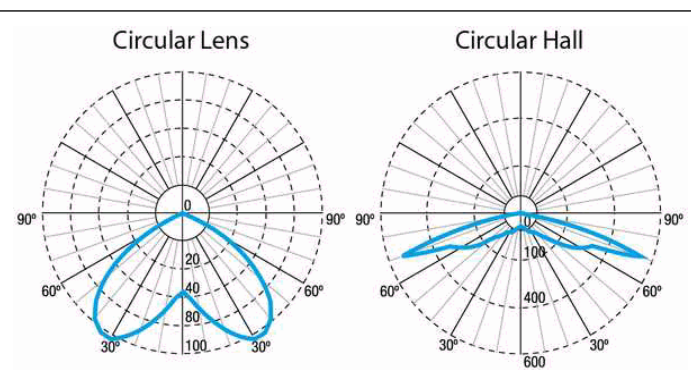**Diffuser:** Circular Lens + Hall

Suitable for flammable surfaces: Yes

ATEX Envelope:

IP/IK: IP20/IK04

Finish: White RAL9003

Weight: 0,24KG

Photometric curve

Circular Lens · Circular Hall

Interdistance

Installation height	⟷	⟷
2,0 m	8,00 m	8,00 m
2,5 m	9,21 m	9,21 m
3,0 m	10,27 m	10,27 m
3,5 m	11,26 m	11,26 m

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LSP6255LWP

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Installation characteristics

Installation possibilities in:
> Electrical rail.
>> Compatible with ONETRACK UL 3 circuits
>> Compatible with EUROSTANDARD tracks

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