

LSP3255LWP



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 @ zem per.com w w w.zem per.com

Graphic reference	Dimensions
	Image: control System: SmartZ Certification: CE Standards: EN-60598-1, ETSI EN 303 446-1 V1.2.1 Certification: CE
Electrical characteristics	
Supply: 230V 50Hz<2.8W Maintained mode consumption: 2,8 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: 150 lm Battery: 3.2V-1.5Ah LFP	Class: II Mode: M/NM Power factor: - % Signaling Luminaire: - LED temperature: 4000°K Duration: 1 h Remote control: No Charging time: 12 h
Mechanical characteristics	
Housing: Polycarbonate Diffuser: Circular Lens + Hall Suitable for flammable surfaces: Yes	IP/IK: IP42/IK04 Finish: White RAL9003 Weight: 0,24KG
ATEX Envelope:	
Photometric curve	Interdistance
90° 60° 60° 60°	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

100_-

11,26 m

11,26 m



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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: Ceiling/Wall surface. Recessed ceiling (with installation accessory) Possibility of connection with: Recessed wiring. Surface tube wiring (max. M20)

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



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Accessories













