

LSMX3100LW3



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
	60 100 100 10
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: 95 lm Maintained lumen output: - Im Battery: 3.2V-1.8Ah LFP	Class: II Mode: NM Power factor: - % Signaling Luminaire: - LED temperature: 4000°K Duration: 3 h Remote control: No Charging time: 12 h
Mechanical characteristics	
Housing: Polycarbonate Diffuser: Antipanic Lens Suitable for flammable surfaces: Yes ATEX Envelope:	IP/IK: IP42/IK04 Finish: White RAL9003 Weight: 0,19KG
Photometric curve	Interdistance
	Installation $\frown \leftrightarrow \bigcirc$ height $\frown \leftrightarrow \bigcirc$ 2,0 m 7,41 m 2,5 m 8,47 m 3,0 m 9,43 m 3,5 m 10,25 m



LSMX3100LW3



 $\begin{array}{l} {\sf ELECTROZEMPER} {\sf S.A.} \\ {\sf Avda. de la Ciencia s/n.} \\ {\sf Parque Ind. Avanzado} \\ {\sf 13005 Ciudad Real. Spain.} \\ {\sf rel:. +34 902 11 11 97} \\ {\sf Fax: +34 902 11 11 97} \\ {\sf rat o @ zemper.com} \\ {\sf ww.zemper.com} \end{array}$

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



LSMX3100LW3



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 @ z em per.com w w w.z em per.com

