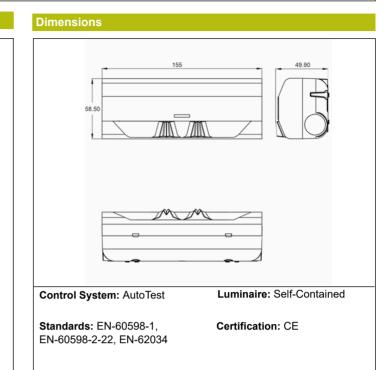


Graphic reference

LYW5300LX



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



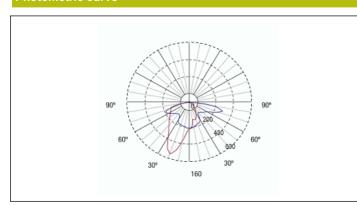
Electrical characteristics

Supply: 230V 50Hz<1.0W	Class: II	
Maintained mode consumption: - W	Mode: NM	
Non-maintained mode consumption: 1.0 W	Power factor: - %	
Working temperature: 0-40°C	Signaling Luminaire: -	
Emergency lamp: 4xLED 0.5W	LED temperature: 4000°K	
Emergency lumen output: 300 lm	Duration: 1 h	
Maintained lumen output: - Im	Remote control: Yes	
Battery: 3.2V-1.5Ah LFP	Charging time: 12 h	

Mechanical characteristics

Heurstein n. Delwaenken etc.	IP/IK: IP42/IK04
Housing: Polycarbonate	IP/IR ; IP42/IR04
Diffuser: Ambient + Directional Lens	Finish: White RAL9003
Suitable for flammable surfaces: Yes	
	Weight: 0,16KG
ATEX Envelope:	

Photometric curve



Interdistance

Installation height		
2,0 m	12,27 m	7,97 m
2,5 m	12,80 m	8,65 m
3,0 m	12,85 m	9,22 m
3,5 m	12,70 m	9,68 m



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Installation characteristics

Maintained luminaires use 4 terminals (2xL + 2xN). Installation with mounting plate. Possibility of installation in: Wall surface. Possibility of connection with: Recessed wiring.

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 that 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.

Remote control input that allows:

Put on Standby without power supply. Restart in emergency status without power supply. Switch on in emergency status (more than 24 h of charge) Manual and remote duration test. (more than 24 hours of charge). Date and time programming of the tests. Reset of the luminaire status.

General Envelope data