

LHS3120LXP



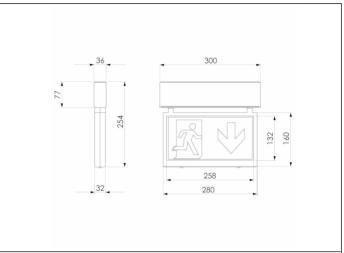
ELECTROZEMPER S.A.
Avda. de la Ciencia s/n.
Parque Ind. Avanzado
13005 Ciudad Real. Spain.
Tel.: +34 902 11 11 97
Fax: +34 902 11 11 97
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Graphic reference

HARENA



Dimensions



Control System: AutoTest

Luminaire: Self-Contained

Standards: EN-60598-1, EN-60598-2-22, EN-62034

Certification: CE

Electrical characteristics

Supply: 230V 50Hz<1.8W

 $\label{eq:maintained} \begin{tabular}{ll} \textbf{Maintained mode consumption: 1,8 W} \\ \textbf{Non-maintained mode consumption: -W} \\ \end{tabular}$

Working temperature: 0-40°C

Emergency lamp: 8xLEDS 0.5W+2xLEDS 3W

Emergency lumen output: 120 lm Maintained lumen output: 70 lm Battery: 3.2V-1.5Ah LFP Class: II Mode: M

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

Duration: 1 h
Remote control: Yes
Charging time: 12 h

Mechanical characteristics

Housing: Polycarbonate **Diffuser:** Methacrylate

Suitable for flammable surfaces: Yes

IP/IK: IP42/IK04

Finish: Grey RAL9006

Weight: 0,78KG

ATEX Envelope:

Photometric curve

Interdistance

Installation height		
2,0 m	6,93 m	6,20 m
2,5 m	7,69 m	7,06 m
3,0 m	8,30 m	7,77 m
3,5 m	8,77 m	8,34 m



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info@ zemper.com
www.zemper.com

Installation characteristics

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Installation with mounting plate.

Possibility of installation in:

Ceiling surface.

Wall mural.

Wall flag.

Possibility of connection with:

Surface tube wiring.

Vision distance: 25,8 m

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			



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Accessories

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