

LAC9700LDW



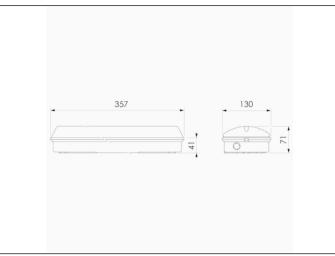
ELECTROZEMPER S.A.
Avda. de la Ciencia s/n.
Parque Ind. Avanzado
13005 Ciudad Real. Spain.
Tel.: +34 902 11 11 97
Fax: +34 902 11 11 97
in fo@zemper.com

Graphic reference

ARIAN



Dimensions



Control System: AutoTest Centralized Wireless

Standards: EN-60598-1, EN-60598-2-22, EN-62034, ETSI EN 301 489-1 V2.2.3 ETSI

ETSI EN 301 489-1 V2.2.3 ETS

EN 301 489-3 V2.1.1

Luminaire: Self-Contained

Certification: CE, ENEC



Electrical characteristics

Supply: 230V 50Hz<3.5W

Maintained mode consumption: - W

Non-maintained mode consumption: 3,5 W Working temperature: -20°C - +25°C Emergency lamp: 12 x LED 1W

Emergency lumen output: 700 lm Maintained lumen output: - lm

Battery: 6.4V-1.5Ah LFP

Class: II Mode: NM

Power factor: - %
Signaling Luminaire: -

LED temperature: 4000°K

Duration: 1 h **Remote control**: No **Charging time**: 24 h

Mechanical characteristics

Housing: Polycarbonate

Diffuser: Matted Polycarbonate

Suitable for flammable surfaces: Yes

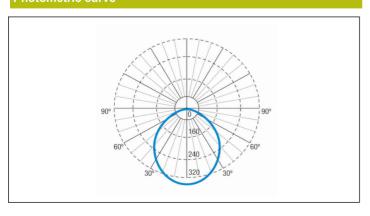
ATEX Envelope:

IP/IK: IP65/IK10

Finish: White RAL9003

Weight: 1,00KG

Photometric curve



Interdistance

Installation height		
2,0 m	10,51 m	10,51 m
2,5 m	12,97 m	12,97 m
3,0 m	14,08 m	14,08 m
3,5 m	15,06 m	15,06 m



LAC9700LDW



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 e m p e r . c o m
w w w w . z e m p e r . c o m

Installation characteristics

ARIAN

Maintained luminaires use 3 terminals to enable / disable the maintained mode. Installation with mounting plate. Possibility of installation in: Ceiling/Wall surface.
Possibility of connection with:
Surface tube wiring. It has 3 pre-marked entries for PG-11 cable glands (not included), for mounting with surface pipe.
,
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 868Mhz frequency system.
General Envelope data



LAC9700LDW



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 e m p e r . c o m
w w w w . z e m p e r . c o m

Accessories

ARIAN

