

# LAC9100LD8W



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| Graphic reference   | Dimensions  |
|---|---|
|   |   |
|   | Control System: AutoTest<br>Centralized WirelessLuminaire: Self-ContainedStandards: EN-60598-1,<br>EN-60598-2-22, EN-62034Certification: CE                   |
| Electrical characteristics  |   |
|   |   |
| Supply: 230V 50Hz<2.7W<br>Maintained mode consumption: - W<br>Non-maintained mode consumption: 2.7 W<br>Working temperature: -30°C - 25°C<br>Emergency lamp: 4 x LED 0.5W<br>Emergency lumen output: 100 lm<br>Maintained lumen output: - Im<br>Battery: 3.2V-3.0Ah LFP | Class: II<br>Mode: NM<br>Power factor: - %<br>Signaling Luminaire: -<br>LED temperature: 4000°K<br>Duration: 8 h<br>Remote control: No<br>Charging time: 24 h |
| Mechanical characteristics  |   |
| Envelope: Polycarbonate<br>Diffuser: Matted Polycarbonate<br>Suitable for flammable surfaces: Yes   | IP/IK: IP65/IK10<br>Finish: White RAL9003<br>Weight: 0,81KG   |
| ATEX Envelope:  |   |
| Photometric curve   | Interdistance   |
|   | Installation<br>height $\frown \leftrightarrow \Box$ $\frown \leftrightarrow \Box$ 2,0 m6,72 m6,72 m2,5 m7,25 m7,25 m3,0 m7,63 m7,63 m2,5 m7,00 m7,00 m       |

3,5 m

320

7,86 m

7,86 m



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## Installation characteristics

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



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### Accessories





ACC. PICTO. ARIAN PERSON +UP ARROW

