

# **LAC9100LW8**

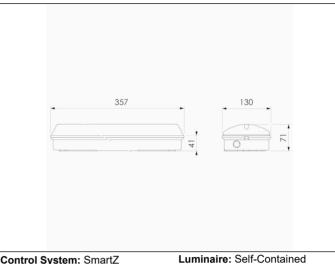


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## **Graphic reference**

**ARIAN** 





Control System: SmartZ

Standards: EN-60598-1, EN-60598-2-22, EN-62034, ETSI EN 303 446-1 V1.2.1

Certification: CE

Supply: 230V 50Hz<2.7W

Maintained mode consumption: - W

Non-maintained mode consumption: 2,7 W

Working temperature: -20°C - 25°C Emergency lamp: 4 x LED 0.5W Emergency lumen output: 100 lm

Maintained lumen output: - Im Battery: 3.2V-3.0Ah LFP

Class: II Mode: NM

Power factor: - %

Signaling Luminaire: -

LED temperature: 4000°K

Duration: 8 h

Remote control: No

Charging time: 24 h

## **Mechanical characteristics**

Housing: Polycarbonate

Diffuser: Matted Polycarbonate

Suitable for flammable surfaces: Yes

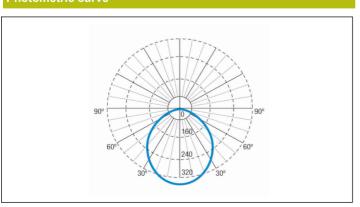
IP/IK: IP65/IK10

Finish: White RAL9003

Weight: 0,81KG

ATEX Envelope:

# Photometric curve



# Interdistance

Installation height		
2,0 m	6,72 m	6,72 m
2,5 m	7,25 m	7,25 m
3,0 m	7,63 m	7,63 m
3,5 m	7,86 m	7,86 m
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### Installation characteristics

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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.

Maintained luminaires use 3 terminals to enable / disable the maintained mode.

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.

Ger	neral Envelope data			



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### **Accessories**

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