

PFL1500LDW



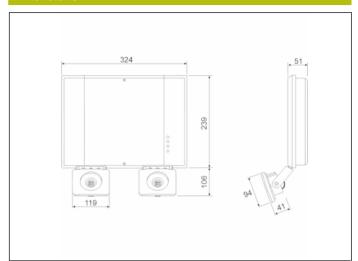
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Graphic reference

PFL



Dimensions



Control System: AutoTest Centralized Wireless

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

Luminaire: Self-Contained

Certification: CE

Electrical characteristics

Supply: 230V 50Hz<3.0W

Maintained mode consumption: - W

Non-maintained mode consumption: 3.0 W

Working temperature: 0-40°C
Emergency lamp: 2 x LEDS 10W
Emergency lumen output: 1500 lm
Maintained lumen output: - lm
Battery: 12.8V-3.0Ah LFP

Class: II Mode: NM

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

Duration: 1 h **Remote control:** No **Charging time:** 12 h

Mechanical characteristics

Envelope: Polycarbonate

Diffuser: Glass

Suitable for flammable surfaces: Yes

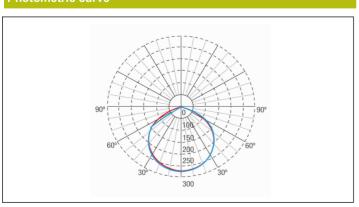
IP/IK: IP42/IK04

Finish: White RAL9003

Weight: 12,30KG

ATEX Envelope:

Photometric curve



Interdistance

Installation height		
2,0 m	9,79 m	8,57 m
2,5 m	12,24 m	10,71 m
3,0 m	14,69 m	12,86 m
3,5 m	17,14 m	15,00 m



Datasheet PFL

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Installation characteristics

Possibility		

Ceiling/Wall surface.

Possibility of connection with:

Recessed wiring.

Surface tube wiring.

It has 2 pre-marked lateral entries for PG-11 cable glands (not included)

Two orientable spotlights, horizontally y vertically.

Specially designed to cover large areas and / or heights.

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