

# PFL1500LX3



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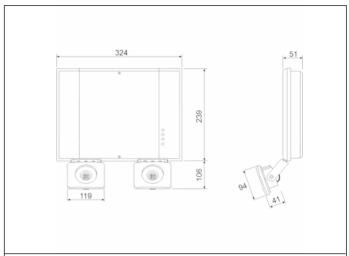
## Graphic reference

**PFL** 

**Datasheet** 



## Dimensions



Control System: AutoTest Luminaire: Self-Contained

Standards: EN-60598-1, Certification: CE

EN-60598-2-22, EN-62034

## 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: 2x(12.8V-3.0Ah LFP) Class: II Mode: NM

Power factor: - %
Signaling Luminaire: -

LED temperature: 4000°K

**Duration:** 3 h **Remote control:** Yes **Charging time:** 12 h

## **Mechanical characteristics**

Housing: Polycarbonate

Diffuser: Glass

Suitable for flammable surfaces: Yes

IP/IK: IP42/IK04

Finish: White RAL9003

Weight: 5,51KG

## ATEX Envelope:

## Photometric curve

## Interdistance

| Installation<br>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 of installation in:

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 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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