

# LDF9400LX



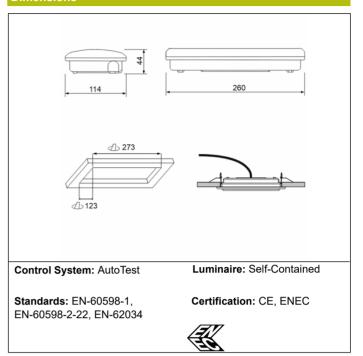
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### Graphic reference

Datasheet DIANA FLAT



#### Dimensions



### Electrical characteristics

Supply: 230V 50Hz<1.0W

Maintained mode consumption: - W

Non-maintained mode consumption: 1,0  $\,\mathrm{W}$ 

Working temperature: 0-40°C Emergency lamp: 12 x LED 0.5W Emergency lumen output: 390 lm Maintained lumen output: - lm Battery: 3.2V-1.5Ah LFP Class: II

Mode: NM

Power factor: - %
Signaling Luminaire: -

LED temperature: 4000°K

Duration: 1 h

Remote control: Yes

Charging time: 12 h

# **Mechanical characteristics**

Housing: Polycarbonate

**Diffuser:** Transfresnel Polycarbonate

Suitable for flammable surfaces: Yes

IP/IK: IP44/IK07

Finish: White RAL9003

Weight: 0,42KG

## ATEX Envelope:

# Photometric curve

# 90° 0 90° 1600 90° 240. 60° 320

# Interdistance

Installation height		
2,0 m	12,02 m	8,33 m
2,5 m	13,39 m	9,43 m
3,0 m	14,36 m	10,38 m
3,5 m	15,19 m	11,35 m



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### Installation characteristics

**DIANA FLAT** 

Maintained luminaires have a selector bridge to enable / disable the maintained mode.

Installation with mounting plate.

Possibility of installation in:

Ceiling/Wall surface.

Reccesed in ceiling.

Semi-reccesed in wall.

Possibility of connection with:

Recessed wiring.

Surface tube wiring (max. M20)

### 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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### **Accessories**

















