

LDF9150LXP3



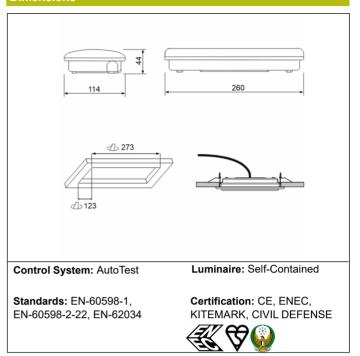
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Graphic reference

Datasheet
DIANA FLAT



Dimensions



Electrical characteristics

Supply: 230V 50Hz<2.5W

 $\label{eq:maintained} \begin{tabular}{ll} \textbf{Maintained mode consumption: } 2,5~W \\ \textbf{Non-maintained mode consumption: } 0,9~W \\ \end{tabular}$

Working temperature: 0-40°C Emergency lamp: 4 x LED 0.5W Emergency lumen output: 150 lm Maintained lumen output: 90 lm

Battery: 3.2V-1.5Ah LFP

Class: II Mode: -

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

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

Mechanical characteristics

Housing: Polycarbonate

Diffuser: Transfresnel Polycarbonate **Suitable for flammable surfaces:** Yes

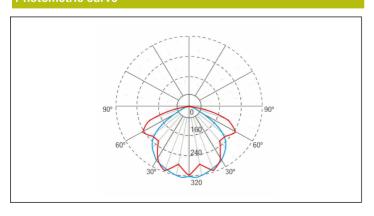
ATEX Envelope:

IP/IK: IP44/IK07

Finish: White RAL9003

Weight: 0,58KG

Photometric curve



Interdistance

),14 m	C 70 m
,,	6,72 m
9,84 m	7,61 m
0,34 m	8,34 m
0,27 m	8,95 m
	0,34 m



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Installation characteristics

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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

















