

LDF9250LXP3



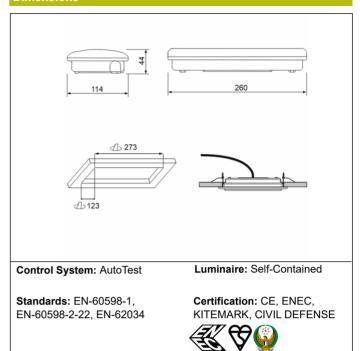
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Graphic reference

Datasheet DIANA FLAT



Dimensions



Electrical characteristics

Supply: 230V 50Hz<3.7W

 $\label{eq:maintained} \begin{tabular}{ll} \textbf{Maintained mode consumption: } 3.7~W \\ \textbf{Non-maintained mode consumption: } 1.2~W \\ \end{tabular}$

Working temperature: 0-40°C Emergency lamp: 12 x LED 0.5W Emergency lumen output: 300 lm Maintained lumen output: 180 lm

Battery: 3.2V-3.0Ah LFP

Class: II Mode: -

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

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

Mechanical characteristics

Envelope: Polycarbonate

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

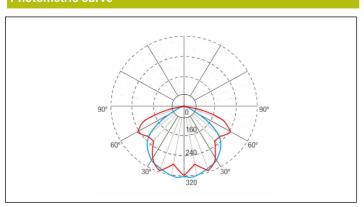
ATEX Envelope:

IP/IK: IP44/IK07

Finish: White RAL9003

Weight: 0,50KG

Photometric curve



Interdistance

Installation height		
2,0 m	11,27 m	7,87 m
2,5 m	12,35 m	8,86 m
3,0 m	13,21 m	9,83 m
3,5 m	13,88 m	10,70 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.



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Accessories

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