

Datasheet DIANA FLAT

LDF9100X

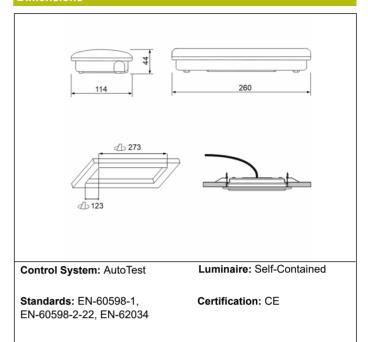


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Graphic reference



Dimensions



Electrical characteristics

Supply: 230V 50Hz<1.2W

Maintained mode consumption: - W

Non-maintained mode consumption: 1,2 $\ensuremath{\text{W}}$

Working temperature: 0-40°C Emergency lamp: 2 x LED 0.5W Emergency lumen output: 95 lm Maintained lumen output: - lm Battery: 3.6V-0.3Ah Ni-Cd Class: II

Mode: NM

Power factor: - %
Signaling Luminaire: -

LED temperature: 4000°K

Duration: 1 h **Remote control**: No **Charging time**: 24 h

Mechanical characteristics

Housing: Polycarbonate

Diffuser: Transfresnel Polycarbonate

Suitable for flammable surfaces: Yes

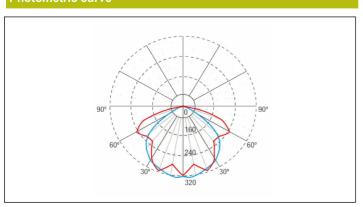
ATEX Envelope:

IP/IK: IP44/IK07

Finish: White RAL9003

Weight: 0,58KG

Photometric curve



Interdistance

Installation height		
2,0 m	7,84 m	6,07 m
2,5 m	8,23 m	6,78 m
3,0 m	8,06 m	7,34 m
3,5 m	7,69 m	7,64 m



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Installation characteristics

Maintained luminaires have a selector br	idge 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.

General Envelope data		



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Accessories

















