

# Datasheet DIANA FLAT

# **LDF9500X**

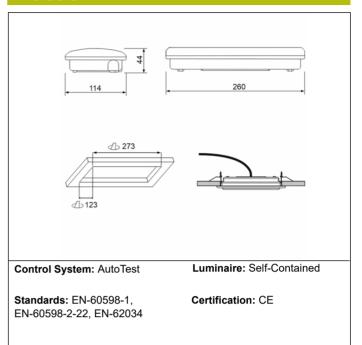


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### Graphic reference



#### Dimensions



#### Electrical characteristics

Supply: 230V 50Hz<2.2W

Maintained mode consumption: - W

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

Working temperature: 0-40°C Emergency lamp: 12 x LED 0.5W Emergency lumen output: 450 lm Maintained lumen output: - lm Battery: 3.6V-1.6Ah 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

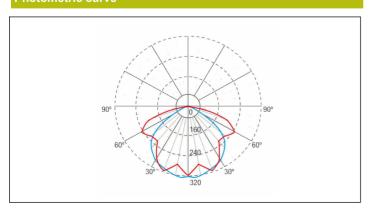
IP/IK: IP44/IK07

Finish: White RAL9003

Weight: 0,47KG

## ATEX Envelope:

# Photometric curve



# Interdistance

Installation height		
2,0 m	12,44 m	8,58 m
2,5 m	13,95 m	9,75 m
3,0 m	15,01 m	10,74 m
3,5 m	15,90 m	11,71 m



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### Installation characteristics

Maintained	luminaires	have a sel	ector br	idge to	enable	/ disable	the ma	intained	mode.
Installation v	with mounti	ing 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.

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#### **Accessories**

















