

# **Datasheet ALYA**

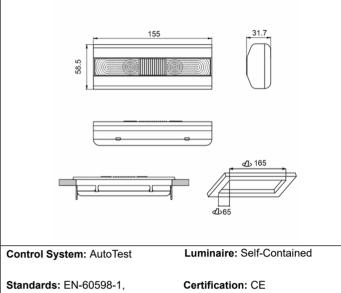
# LYA3150LX3



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### Graphic reference





EN-60598-2-22, EN-62034

Supply: 230V 50Hz<2.2W

Maintained mode consumption: - W

Non-maintained mode consumption: 2,2 W

Working temperature: 0-40°C Emergency lamp: 6xLED 0.5W Emergency lumen output: 150 lm Maintained lumen output: - Im Battery: 3.2V-1.5Ah LFP

Class: II Mode: NM

Power factor: - %

Signaling Luminaire: -

LED temperature: 4000°K

Duration: 3 h Remote control: No Charging time: 24 h

## **Mechanical characteristics**

Housing: Polycarbonate

Diffuser: Ambient + Directional Lens

Suitable for flammable surfaces: Yes

IP/IK: IP42/IK04

Finish: White RAL9003

Weight: 0,14KG

### ATEX Envelope:

## Photometric curve

## Interdistance

Installation height		
2,0 m	7,29 m	11,45 m
2,5 m	7,77 m	11,80 m
3,0 m	7,86 m	11,59 m
3,5 m	7,98 m	11,43 m



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### Installation characteristics

**ALYA** 

Maintained luminaires use 4 terminals (2xL + 2xN).

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

Installation with mounting plate.

Possibility of installation in:

Ceiling/Wall surface.

Recessed ceiling (with installation accessory)

Possibility of connection with:

Recessed wiring.

### 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:

General Envelope data

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



