

# Datasheet ALYA

## **LYA3100C**

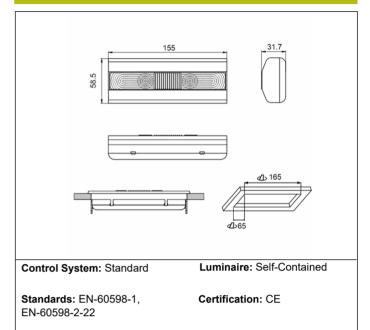


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### Graphic reference



### Dimensions



### Electrical characteristics

Supply: 230V 50Hz<0.6W

Maintained mode consumption: - W

Non-maintained mode consumption:  $0.6\ W$ 

Working temperature: 0-40°C Emergency lamp: 6xLED 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:** Ambient + Directional Lens

Suitable for flammable surfaces: Yes

IP/IK: IP42/IK04

Finish: White RAL9003

Weight: 0,14KG

### ATEX Envelope:

### Photometric curve

# 105° 90° 90° 73° 75° 60° 160 60° 60° 160 45° 240 45° 30° cd C0 - C180 C90 - C270 348 Im

### Interdistance

| Installation<br>height |        |        |
|------------------------|--------|--------|
| 2,0 m                  | 6,19 m | 9,38 m |
| 2,5 m                  | 6,24 m | 9,19 m |
| 3,0 m                  | 6,48 m | 8,82 m |
| 3,5 m                  | 6,73 m | 7,91 m |
|                        |        |        |



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### Installation characteristics

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 a status LED, which indicates:

Status of the battery charging circuit.

On = Battery charge OK.

Off = Wrong battery charge.

Remote control input that allows:

Put on standby without power supply.

Restart in emergency status without power supply.

Emergency statust test with power supply

| General | 0.000.0         | -4- |
|---------|-----------------|-----|
|         | [ 0 1 0 I = W 0 |     |
|         |                 |     |



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### **Accessories**



