

Datasheet ALYA

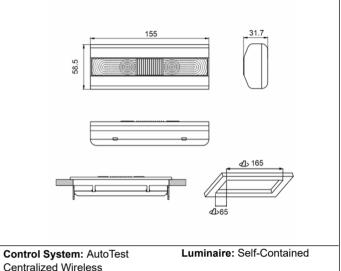
LYA3300LDP3W



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Graphic reference





Centralized Wireless

Standards: EN-60598-1, EN-60598-2-22, EN-62034,

ETSI EN 301 489-1 V2.2.3 ET

EN 301 489-3 V2.1.1

Certification: CE, ENEC,

CIVIL DEFENSE



Supply: 230V 50Hz<2.8W

Maintained mode consumption: 2,8 W Non-maintained mode consumption: 1,0 W

Working temperature: 0-40°C Emergency lamp: 6xLED 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: No Charging time: 12 h

Mechanical characteristics

Housing: Polycarbonate

Diffuser: Ambient + Directional Lens Suitable for flammable surfaces: Yes

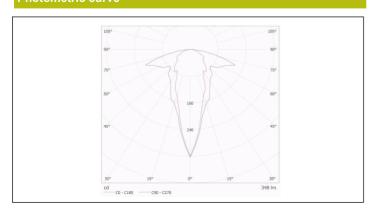
ATEX Envelope:

IP/IK: IP42/IK04

Finish: White RAL9003

Weight: 0,17KG

Photometric curve



Interdistance

7,58 m	11,87 m
9,48 m	14,84 m
10,60 m	16,47 m
10,98 m	16,71 m
	9,48 m 10,60 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

General Envelope data

The luminaire has status LEDs, which indicates:

Status of the battery charging circuit.

Battery status (duration)

Emergency status function.

Test status.

Microprocessor controlled luminaire

The luminaire can be connected to a control unit.

When the luminaire is installed without a control unit, it 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.

Wireless communication that allows: Communication with Control unit by wireless communication with a 868Mhz frequency system.



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Accessories



