

Graphic reference



Dimensions

General Dimensions (mm)				
Atex enclosure	a	b	c	d
E1	485	375	157	173
E2	750	640	157	173
E3	1360	1250	157	173

Control System: - **Luminaire:** Illumination

Standards: EN-60598-1, EN 60079-0, EN 60079-1, EN 60079-31 **Certification:** CE, IECEx INE 21.0022X, INERIS21ATEX0012X

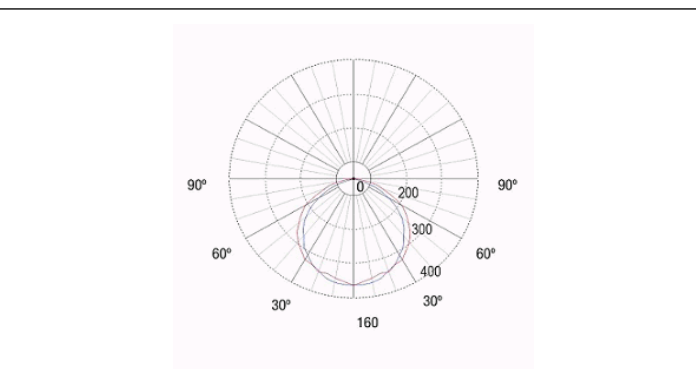
Electrical characteristics

Supply: 220-240V 50-60Hz<11W / 220-240Vdc<11W	Class: I
Maintained mode consumption: 11.0 W	Mode: -
Non-maintained mode consumption: - W	Power factor: - %
Working temperature: -20°C<=Ta<=+55°C	Signaling Luminaire: 220-240Vac/dc<11W
Emergency lamp: 1 X LED 8W	LED temperature: 4000°K
Emergency lumen output: - lm	Duration: - h
Maintained lumen output: 1300 lm	Remote control: No
Battery: -	Charging time: 0 h

Mechanical characteristics

Envelope: Aluminum	IP/IK: IP66/IK07
Diffuser: Glass	Finish: Transparent
Suitable for flammable surfaces: Yes	ATEX: Yes
ATEX Protection: ALIMENTAR LA LUMINARIA Y COMPROBAR FUNCIONAMIENTO	Weight: 5,10KG
ATEX Envelope: E1	

Photometric curve



Interdistance

Installation height	Diagram 1	Diagram 2
2,0 m	-	-
2,5 m	-	-
3,0 m	-	-
3,5 m	-	-

Installation characteristics

Electrical connection by 5-pole + T connector for cable up to 2.5 mm².

The maintained luminaires have the possibility of connection to enable / disable the maintained mode.

Possibility of installation in:

Ceiling/Wall surface with clamping flanges.

Suspended roof, with eyebolt.

Possibility of connection with:

Surface tube wiring.

Two 3/4" NPT entries for cable glands (not included), one of which is provided with a plug.

Operating characteristics

Valid to be supply in the following ways:

Directly at rated voltage.

General Envelope data

Tubular diffuser:

Borosilicate glass, E1 (7mm thick) E2/E3 (9mm thick)

Polycarbonate, UV protected. 3mm thick.

Casting & connections:

Aluminum injection

Manufactured from marine grade aluminum alloy copper free

Yellow RAL-1003 polyurethane paint

Explosion proof O-ring.

2 entries 3/4" NPT for cable glands (not included)

1 plug supplied

Electric connection through 5P+T 2,5 mm² terminal block

Suitable for installation on flammable surfaces

Accessories

BRD001



ACC. FLANGE FOR SURF. SATURNO
CEILING MOUNTING

CAM-001



RING BOLT FOR PENDANT MOUNTING

PSA001



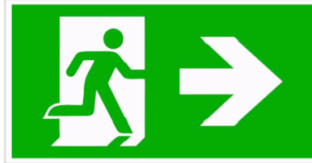
ACC. CABLE GLANDS SATURNO
METALLIC

APS016



ACC. PICTO. SATURNO LEFT
ARROW

APS017



ACC. PICTO. SATURNO RIGHT
ARROW

APS019



ACC. PICTO. SATURNO DOWN
ARROW