

LDF3100C



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Graphic reference	Dimensions
	Control System: Standard       Luminaire: Self-Contained         Standards: EN-60598-1, EN-60598-2-22       Certification: CE
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: 2 x LED 0.5W Emergency lumen output: 95 lm Maintained lumen output: - Im Battery: 3.6V-0.3Ah Ni-Cd Mechanical characteristics Envelope: Polycarbonate Diffuser: Transfresnel Polycarbonate Suitable for flammable surfaces: Yes	Class: II Mode: NM Power factor: - % Signaling Luminaire: - LED temperature: 4000°K Duration: 1 h Remote control: No Charging time: 24 h
ATEX Envelope:	
Photometric curve	Interdistance
$90^{\circ}$ $60^{\circ}$ $30^{\circ}$ 320 $90^{\circ}$ $90^{\circ}$ $90^{\circ}$ $90^{\circ}$ $90^{\circ}$ $90^{\circ}$ $90^{\circ}$ $90^{\circ}$ $90^{\circ}$ $90^{\circ}$	Installation $\frown \leftrightarrow \Box$ $\frown \leftrightarrow \Box$ 2,0 m       7,84 m       6,07 m         2,5 m       8,23 m       6,78 m         3,0 m       8,06 m       7,34 m         3,5 m       7,69 m       7,64 m



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## Installation characteristics

Maintained luminaires have a selector bridge to enable / disable the maintained mode. Installation with mounting plate. Possibility of installation in: Ceiling/Wall surface. Reccessed in ceiling. Semi-reccessed in wall. Possibility of connection with: Recessed wiring. Surface tube wiring (max. M20)

## **Operating characteristics**

The luminaire has a status LED, which indicates: Status of the battery charging circuit. Green 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 Envelope data



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