

LDFX9230LA3



ELECTROZEMPER S.A. Avda. de la Ciencia s/n. Parque Ind. Avanzado 13005 Ciudad Real. Spain. Tel.: +34 902 11 11 97 Fax: +34 902 11 11 97 in fo @ zem per.com w w w.zem per.com

Graphic reference	Dimensions
	Image: Control System: DALI2 Luminaire: Self-Contained Standards: EN-60598-1, EN-60598-2, EN-62034 Certification: CE, DALI2
	DALI
Electrical characteristics	
Supply: 230V 50Hz<1.2W Maintained mode consumption: - W Non-maintained mode consumption: 1,2 W Working temperature: 0-40°C Emergency lamp: 12 x LED 0.5W Emergency lumen output: 240 lm Maintained lumen output: - Im Battery: 3.2V-3.0Ah LFP	Class: II Mode: NM Power factor: - % Signaling Luminaire: - LED temperature: 4000°K Duration: 3 h Remote control: No Charging time: 12 h
Mechanical characteristics	
Housing: Polycarbonate Diffuser: Transfresnel Polycarbonate Suitable for flammable surfaces: Yes	IP/IK: IP44/IK07 Finish: White RAL9003 Weight: 0,53KG
ATEX Envelope:	
Photometric curve	Installation height □ ← → □ □ ← → □ 2,0 m 11,27 m 7,87 m 2,5 m 12,35 m 8,86 m 3,0 m 13,21 m 9,83 m

3,5 m

13,88 m

10,70 m



LDFX9230LA3



ELECTROZEMPER S.A. Avda. de la Ciencia s/n. Parque Ind. Avanzado 13005 Ciudad Real. Spain. Tel.: +34 902 11 11 97 Fax: +34 902 11 11 97 in fo @ z em per.com w w w.z em per.com

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

Bus available for DALI2 communication.

The luminaire has a status LED, which indicates:

Green LED: OK

Yellow LED flashing: Battery charging or battery connection failure.

LED off: Emergency operation failure or mains failure or defective LED or defective unit.

General Envelope data



LDFX9230LA3



ELECTROZEMPER S.A. Avda. de la Ciencia s/n. Parque Ind. Avanzado 13005 Ciudad Real. Spain. Tel.: +34 902 11 11 97 Fax: +34 902 11 11 97 in fo @ z em per.com w w w.z em per.com

AMD0051 90091NMF APE0065 ACC. PANEL REC. DIANA FLAT WHITE ACC. HOUSING IP66 DIANA FLAT ACC. REC. DIANA FLAT WHITE CEILING CEILING WHITE **APE144** AED0071 AMU8001 ACC. HOUSING IP44 DIANA FLAT ACC. SEMI-REC. DIANA FLAT WHITE ACC. FRAME REC. DIANA/XENA WHITE WALL WHITE UNIVERSAL **AIF001 AKF001** AGV120 ACC. SLOPE 47° FLAT WHITE ACC. PROTEC. GRILLE FLAT/VENUS ACC. PROT. IK10 FLAT WHITE