



EVde LED SERIES

DESIGNED FOR HAZARDOUS AREAS

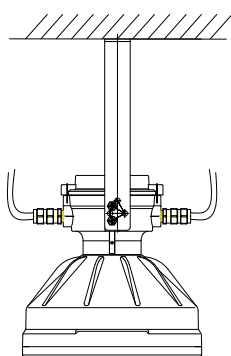
LED WELLGLASS LIGHTING FIXTURE SUITABLE FOR ZONES 1, 2, 21, 22

First-quality materials

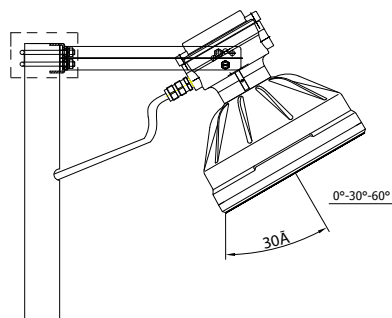
Brand-new explosion-proof wellglass lighting fixture manufactured of copper-free aluminium and tempered glass; provided with AISI304 or AISI316L stainless steel hardware and screws.

Multiple installation options

In order to fully satisfy all specific customers' requirements, the EVde LED series is suitable for different installation options:



Ceiling/
suspension
installation



Pole / Wall
installation

FEATURES & BENEFITS:

Luminous flux: up to **22.000 lumen**

Luminous efficiency: up to **135 lm/W**

LED lifetime-saving technology

Overvoltage protection system

Suitable for on/offshore installation

Operating temperature: -60°C to +60°C

High resistance to corrosion

Easy maintenance

100% made in Italy

A product compliant with:

IEC/TR 62778: Application of IEC 62471 for the assessment of blue light hazard to light sources and luminaires;

EN 61000-3-2: Electromagnetic Compatibility (EMC) Limits for harmonic current emissions;

CEI EN 61000-4-5: Electromagnetic compatibility (EMC) testing and measurement techniques - Surge immunity test;

EN 61547: Equipment for general lighting purposes - EMC immunity requirements.

TECHNOR
ITALSMEA

A COMPANY OF MARECHAL ELECTRIC

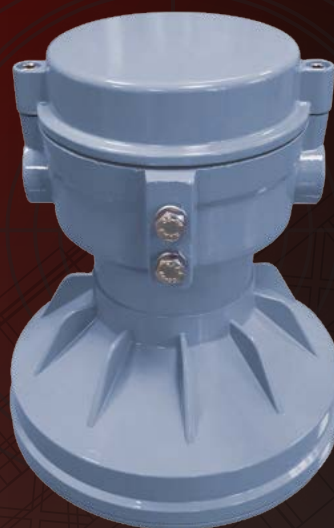
EX-CERTIFIED SOLUTION

SUITABLE FOR ZONE 1, 2, 21, 22

Execution: II 2 G Ex db eb IIC T3 Gb

II 2 D Ex tb IIIC T200°C Db

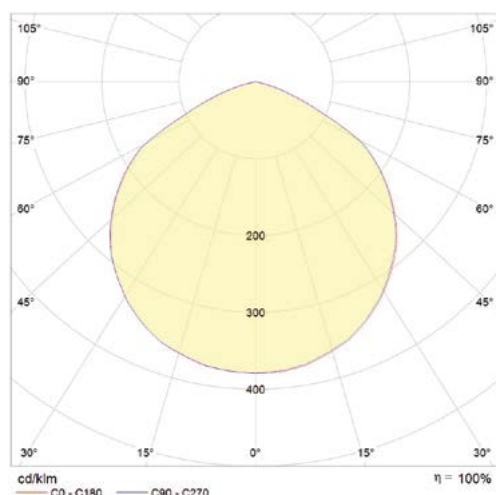
Degree of protection: IP66



Download
datasheet



Photometric curve



Available versions

EVde LED series is available in the following versions:

- L6K = Single lamp, ø220 mm;
- L11K = Single lamp, ø280 mm;
- L22K = Double lamp, 2x ø280 mm.

Accessories on request:

- Pole mounting kit;
- Cable gland single or double seal M25 for unarmoured or armoured cable.

EXCELLENT LUMINOUS EFFICIENCY

W	Lm	Lm/W	Diameter
45	7.950	135	220 mm
84	11.000	131	280 mm
168	22.000	131	2x 280 mm

**Thanks to LED technology,
EVde LED series delivers**

Safety

for people and the environment, reducing carbon footprint

Efficiency

granted from energy-saving and long-lasting lamps

High luminous performances

to facilitate working conditions