



EVde LED SERIES

DESIGNED FOR HAZARDOUS AREAS

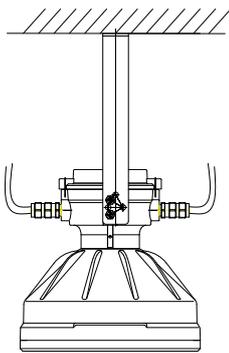
LED WELLGLASS LIGHTING FIXTURE SUITABLE FOR ZONES 1, 2, 21, 22

First-quality materials

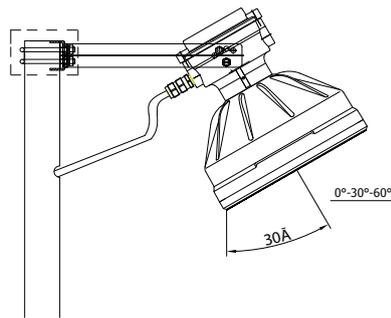
Brand-new explosion-proof wellglass lighting fixture manufactured of copper-free aluminium and tempered glass; provided with AISI304 or AISI316L stainless steel hardware and screws.

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

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.

FEATURES & BENEFITS:

Luminous flux: up to **11.000 lumen**

Luminous efficiency: up to **130 lm/W**

LED lifetime-saving technology

Overvoltage protection system

Suitable for on/offshore installation

Operating temperature: **-60°C to +55°C**

High resistance to corrosion

Easy maintenance

100% made in Italy



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EX-CERTIFIED SOLUTION

SUITABLE FOR ZONE 1, 2, 21, 22

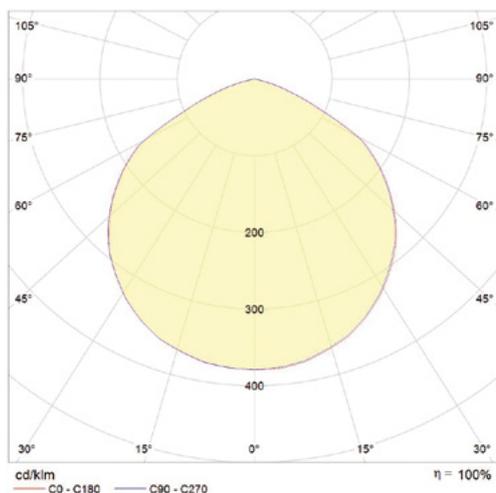
Execution: II 2 G Ex db eb IIC T3
II 2 D Ex tb IIIC T200°C Db
Degree of protection: IP66



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:

- M25 brass nickel chromed **plug and relative gasket** (mounted);
- PNA-2M25 Brass NiCr **cable gland:** single seal for armoured cable;
- **Gasket set;**
- **Seal gasket:** suitable for M25 cable gland and plug;
- **Pole mounting** «P4» kit.

EXCELLENT LUMINOUS EFFICIENCY

W	Lm	Lm/W	Diameter
45	6.000	133	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



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