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TREVOS

LIGHTING FOR
ENVIRONMENTS
WITH **EXPLOSIVE**
ATMOSPHERES



www.trevos.com



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CZECH LED LUMINAIRES

LIGHTING FOR ENVIRONMENTS WITH **EXPLOSIVE ATMOSPHERES**

PRIMA LED Ex and PRIMA LED Ex 2/21

BENEFITS

- ✓ **The perfect solution for environments where there is a risk of ignition of explosive substances (gases, dusts, vapour) in the atmosphere**
- ✓ **Meets strict ATEX requirements for zones 2, 21 and 2, 22**
- ✓ **Guarantee of quality thanks to the luminaire's robust construction**



WHAT LUMINAIRES WITH ATEX CERTIFICATION DO WE HAVE?

PRIMA LED Ex for ATEX zones 2, 22
Protection against gas and dust explosions

PRIMA LED Ex 2/21 for ATEX zones 2, 21
High protection against gas and dust explosions

APPLICATION

- Chemical plants
- Paint shops and paint booths
- Petrol stations
- Flammable liquid storage facilities
- Mills, silos and drying rooms
- Food industry
- Pharmaceutical industry
- Wood processing plants

WHY CHOOSE ATEX CERTIFIED LUMINAIRES?



Robust linear luminaire with reinforced body resistant to dust, moisture and spraying water. The body also provides increased resistance to deformation and impact.

- Degree of protection: **IP66**
- Max. ambient temperatures: **-25°C to 60°C**
- Stainless steel clips
- Cable glands: M20X1,5, ATEX thread
- **Also available with an emergency backup power supply**



PRIMA LED Ex

Optional accessories:

- **1F / 3F** – 3-core or 5-core through-wiring in the luminaire
- **DALI** – version with digital dimmable driver DALI
- **M3hAt** – emergency back-up source with 3 hour operating time for maintained emergency illumination with battery autotest



PRIMA LED Ex
Special series
catalogue offer