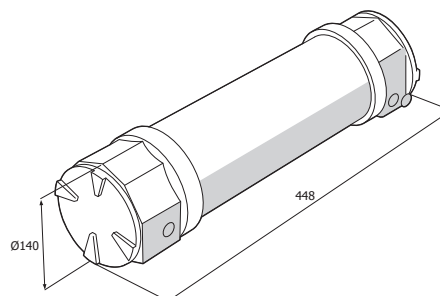


Explosion proof luminaire.

- IP66 to IEC529 rated - explosion proof and waterproof
- Suitable for Zone 1 and Zone 2
- 2 x M20 - ISO (1 plugged) cable entry
- Corrosion resistant light alloy body and end cap with a polycarbonate overtube
- 4 wire and earth terminals with loop facility (max. cable size 4mm²)
- Certification Code: EEx d IIC T6; Certification Standard: EN50014-018; Certifying Authority: SIRA, ATEX

**Luminaire**

Order Code	Input Voltage	Lamp Type	Lamp Output	Operation / Duration (hrs)	Recharge Period	Environment	Weight
XP2312	230 - 240 Vac, 50 Hz	8 W T5	100 lumens	NM3	24 hours	0 - 40 °C	5.5 kg
XP4322	230 - 240 Vac, 50 Hz	2 x 8 W T5	100 lumens	CNM3	24 hours	0 - 40 °C	5.5 kg

Dimensions

EEx d IIC T6 flameproof luminaire, to Gas Group IIC (hydrogen), capable of withstanding a maximum temperature of 85°C

Information summary for guidance only

For detailed information on hazardous area requirements please consult the British Standard code, BS 5345.

Code of Practice

BS 5345, the UK Standard for hazardous area equipment, installation and maintenance gives guidance relating to:

- 1 > **The degree of protection suitable for the hazardous zone**
- 2 > **The gas groups of any gases or vapours**
- 3 > **The temperature classification of the gases or vapours**

For further information on this product, and a fuller range of explosion proof luminaires, contact Emergi-Lite.

Zone Classification

- Zone 0** > An explosive gas-air mixture exists continuously, or for long periods.
- Zone 1** > An explosive gas-air mixture is likely in normal circumstances.
- Zone 2** > An explosive gas-air mixture is not likely to occur in normal operation and then only for a short time.