## FGN LED Type 'n'



## Hazardous area LED anti corrosive luminaires for use in zones 2 and 22

IP66 Surface mounted LED luminaires suitable for Type 'n' (zones 2 & 22) areas. GRP moulded body with stainless steel cover clips and impact resistant frosted polycarbonate cover.

Applications: Zone 2 & 22 areas.

- Suitable for use in areas classified as low impact risk
- Factory fitted 5-core through wiring option
- 220-240 V, 50/60 Hz, as standard
- Suitable for ambient temperatures of -30°C to +40°C



Up to 159.6 LL/CW IP66 IK10

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IP66 Mounting Surface IP rating

IK10 Impact rating

Lighting

Optic Frosted cover 4,360 lm - 8,620 lm Lumen output

Efficacy Up to 159.6 LL/CW

**Emergency data** 

Emergency lumen output 750 lm Emergency type Maintained

**Emergency duration** 3 hours Nickel Metal Hydride (NiMH) **Battery** specification

**Power** 

LED power 26 W - 52 W Circuit power 28 W - 54 W

**LED characteristics** 

5000 K 80+ Colour temperature

Rated life (hours) 100 K - L70/B10

Compliance

UKCA

II 3 D Ex tc IIIC T80°C Dc Energy efficiency class This product contains a light source of Hazardous compliance

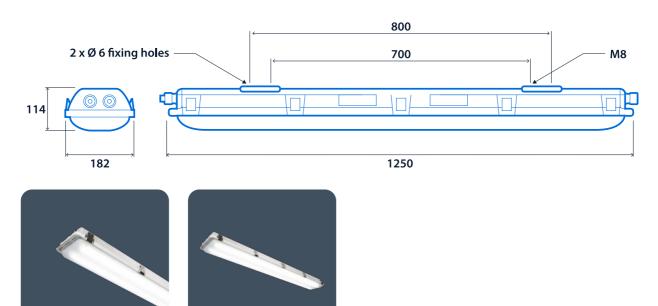
energy efficiency class C

II 3 G Ex ec IIC T4 Gc

## FGN LED Type 'n'



## **Dimensions**







Information is correct as of 29-Dec-2024, however must not be interpreted as a guarantee of individual product performance and/or characteristics. We reserve the right to alter specifications and designs without prior notice.