

# 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



IP66    IK10    Up to 159.6 LL/CW

### Specification

Mounting	Surface	IP rating	IP66
Impact rating	IK10		

### Lighting

Optic	Frosted cover	Lumen output	4,360 lm - 8,620 lm
Efficacy	Up to 159.6 LL/CW		

### Emergency data

Emergency lumen output	750 lm	Emergency type	Maintained
Emergency duration	3 hours	Battery specification	Nickel Metal Hydride (NiMH)

### Power

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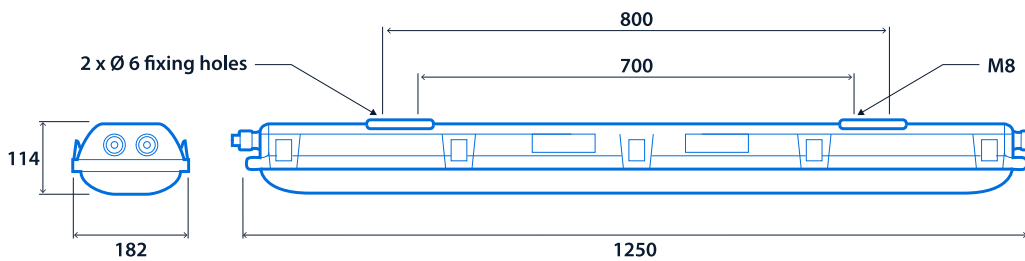
## LED characteristics

CRI	80+	Colour temperature	5000 K
Rated life (hours)	100 K - L70/B10		

## Compliance

UKCA	Yes	CE	Yes
Energy efficiency class	This product contains a light source of energy efficiency class C	Hazardous compliance	II 3 D Ex tc IIIC T80°C Dc II 3 G Ex ec IIC T4 Gc

## Dimensions



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