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



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Mounting Surface IP rating IP66 IK10

Up to 159.6 LL/CW

750 lm

Lighting

Efficacy

Impact rating

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

Emergency data

Emergency lumen output

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

Emergency type

Power

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

LED characteristics

CRI 80+ Colour temperature 5000 K

100 K - L70/B10 Rated life (hours)

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Compliance

Dimensions

UKCA Yes CE Yes

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

energy efficiency class C





Information is correct as of 21 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.