

FGN LED
TYPE 'N' (ZONES 2 & 22)



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HAZARDOUS AREA LED ANTI CORROSIVE LUMINAIRES



II 3 G Ex ec IIC
T4 Gc

II 3 D Ex tc IIC
T80°C Dc

SPECIFICATION

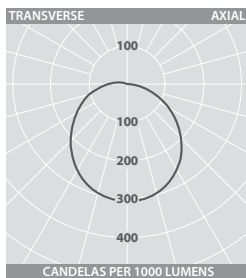
- Corrosion-resistant light grey G.R.P. moulded body
- Suitable for use in areas classified as low impact risk
- Impact resistant polycarbonate frosted cover secured with durable stainless steel clips
- Through wiring facility option
- 220-240V, 50/60Hz, as standard
- Suitable for ambient temperatures of -30°C to +40°C
- Fitted with 5000K LEDs

LED CHARACTERISTICS

Ra	°K	L70/B10	LL/CW 140.0
80+	5000	50K	
P/U	%	R/Rx	PF
P	>90	R	0.95

For LED characteristics explanation see www.thorlux.com/led-characteristics

PHOTOMETRIC GUIDE



28W LED

Luminaire Lumen Output:
28W = 4310lm
42W = 5580lm
55W = 8540lm

RANGE

LED	CAT. No	LENGTH (mm)	FIXINGS (mm)	APPROX. kg
28W	FG 16851L	1250	700 centres	4.7
42W	FG 16852L	1250	700 centres	4.7
55W	FG 16853L	1250	700 centres	4.9

FACTORY FITTED THROUGH WIRING - add 'TW' after catalogue number eg. **FG 16851LTW**
CIRCUIT TYPE - L - non-dimming (LED)

ACCESSORIES

DESCRIPTION	CAT. No	APPROX. kg
Stainless steel hooks with bolts - two per pack	FG 16854	0.1
Stainless steel ceiling mount brackets - two per pack	FG 16855	0.2

DIMENSIONS

