

eLLK linear LED luminaires

PRIMARY APPLICATIONS

- Designed for use in outdoor and indoor hazardous and non-hazardous areas where moisture or corrosion may be a problem, such as offshore oil platforms, pharmaceutical plants, oil refineries and industrial locations.

LUMINAIRE MODELS

Model	Equivalent luminaire	Battery	Energy savings
eLLK LED 400	2x18W fluorescent	No	Up to 20%
eLLK LED 800	2x36W fluorescent	No	
eLLK LED 400 NiB	2x18W fluorescent	Yes	
eLLK LED 800 NiB	2x36W fluorescent	Yes	

CERTIFICATION AND COMPLIANCES

- Ⓢ II 2G Ex de mb IIC T4 Gb
- Ⓢ II 2D Ex tb IIIC T80 °C Db IP66
- BVS 09 ATEX E 034
- Ex de mb IIC T4 Gb/Ex tb IIIC T80 °C
- IECEx BVS 09.0033
- CSAus, Zone 1 (Division 2)

ELECTRICAL RATINGS

- Voltages: 110-254 VAC, 110-250 VDC; 50/60 Hz
- Input power: 2x13W, 2x26W

OPTIONS AND ACCESSORIES

- LED module 400 (2x13W) for eLLK/M 92 018/18
- LED module 800 (2x26W) for eLLK/M 92 036/36
- Through wiring single / double ended
- Cable glands
 - Ex-e M25 x 1.5 (plastic) for cables 8-17mm in diameter
 - M20 x 1.5 metal threaded



Saves on energy consumption and easily retrofit existing luminaires in hazardous and corrosive environments

DESIGN FEATURES

- A. High output** - Illuminance (lux/Fc) equivalent to related fluorescent tubes at measurement plane.
- B. Non-metallic design** - Fiberglass-reinforced polyester construction for extreme durability.
- C. Retrofit friendly** - Retrofits to existing eLLK/nLLK fixtures with existing EVG 09 ballast or as a complete unit.
- D. Better visibility** - Glare minimized by indirect emission from luminaire's built-in reflector.
- E. Emergency battery pack** - (NiB versions only)

