

220/240 V normal and emergency mono-pin fluorescent luminaires for armoured or non-armoured cable **increased safety**



0969 12 Fluo 2 x 58W



0969 11 Fluo 2 x 36W



0969 10 Fluo 2 x 18W



Charge indicating light

18/20, 36/40 and 58/65W fluorescent luminaires

- Ø 38 mm (20, 40 and 65 W) and Ø 26 mm (18, 36 and 58 W) mono-pin tubes with Fa 6 lampholder according to IEC 60061-1
- Frequency : 50/60 Hz
- Power supply : high frequency ballast 220/240V~ (+ 6%, - 10%) 198 to 264 V
- Instant start. Power factor ≥ 0.95
- Battery voltage: 18W 6V 4A h - 36/58W 8.4V 4A h
- Pre-impregnated fibre glass reinforced polyester body
- Polycarbonate multi-parabolic hinged reflector
- Polycarbonate diffuser hinged to body
- High temperature internal wiring
- Elastomer gasket
- Anti-vibration lampholder with spring system
- Common power supply circuit to provide both normal lighting and emergency lighting
- Operation : mains power switched on, 2 tubes lit
mains power switched off, 1 tube lit (battery backed)
- Power supply to the unit (mains supply and battery) cut off by two positive safety switches which operate when diffuser is opened, for replacing tubes with mains power switched on
- Green LED on when the installation is operating normally and off if there is a mains power supply failure or a battery fault
- Battery-back up tube identified with green mark
- Battery pack easily interchangeable on site, fixed by screws and equipped with a fast connector
- Ballast and converter fixed by screws, equipped with a fast connector
- Open and close using an Allen key or flat screwdriver (system automatically protects against over turning)
- Equipped with an IP 2 X terminal strip cover for maintenance of battery, ballast and lampholders with mains power switched on
- 18W version: one 4 x 4 mm² flexible or 4 x 6 mm² rigid connection terminal block max. including one earth terminal
- 36/58 W version: one 2 x 4 x 4 mm² flexible or 2 x 4 x 6mm² rigid connection terminal block max. including 2 earth terminals

Standard version for non-armoured cable

- Three threaded cable entries for M25 cable glands. Supplied with:
 - One M25 polyamide cable gland (sealed Ø: 8 to 18.5mm)
 - Two M25 blanking plugs

Tube (W)	1 tube not supplied	Light standby time	Light output	Weight (Kg)	Volume (dm ³)	Cat. No. 220/240V	Pack
2 x 18/20	3 h	29 %	7.6	32.3	0969 10	1	
2 x 36/40	3 h	16 %	9.9	54.2	0969 11	1	
2 x 58/65	3 h	11 %	11	65	0969 12	1	

Standard version with earthing plate for armoured cable

- Two M20 threaded cable entries with earth continuity plate at one end (cable gland not supplied)
- One clearance hole for M20 cable gland at the opposite end
- Supplied with:
 - Two M20 blanking plugs and one M20 locknut

Tube (W)	1 tube not supplied	Light standby time	Light output	Weight (Kg)	Volume (dm ³)	Cat. No. 220/240 V	Pack
2 x 18/20	3 hrs	29%	7.6	32.3	0969 20	1	
2 x 36/40	3 hrs	16%	9.9	54.2	0969 21	1	
2 x 58/65	3 hrs	11%	9	65	0969 22	1	

Fixing accessories

	Cat. No.	Pack
Set of 2 half clamps for fixing to Ø 49 mm (1" 1/2) or Ø 42 mm (1" 1/4) tube	0965 93	1
For fixing to Ø 60 mm (2") tube	0965 91	1
Set of 2 zinc-plated steel M8 ring bolts for suspending the unit	0965 94	1
Set of 2 aluminium brackets for fixing unit on flat surface.	0965 97	1
316 stainless steel version	0965 90	1
Set of 2 aluminium hinged brackets for adjusting direction of luminaire when wall-mounted.	0965 98	1
316 stainless steel version	0965 74	1
Set of 2 zinc-plated steel brackets for quick fixing with one hand	0965 96	1
316 stainless steel version	0965 89	1
Fall prevention fixing kit (1.20 m stainless steel chain) for M20 cable entry	0964 06	1
Fall prevention fixing kit (1.20 m stainless steel chain) for M25 cable entry	0964 05	1
Adaptor for Fa8 tube	0969 05	1

For special options, please consult us:

- **1,5 hour emergency duration**
- **External battery**
- **Other voltages**
- **Special protection of the diffuser against severe chemical attack**
- **Lens fall prevention fixing kit**

Dimensions of fixing accessories (see page 36-37)

Installation and connection method (see page 38-39)

Spare parts (see page 290)

Cable glands for armoured cable (see pages 252-262)