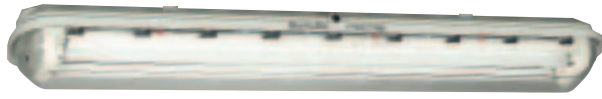


220/240 V normal and emergency "heavy duty" luminaires for armoured or non-armoured cable zone 2 and 22



0963 29 Fluo 2 x 58 W



0963 28 Fluo 2 x 36 W



0963 27 Fluo 2 x 18 W



Charge indicating light

18, 36 and 58 W fluorescent luminaires for normal and emergency lighting

- Ø 26 mm bi-pin tubes, standard G13 lampholders
- Frequency : 50/60 Hz
- Common power supply circuit to provide both normal lighting and emergency lighting
- Power supply via high frequency ballast 220/240 V~ (± 10%)
- Instant start - Power factor ≥ 0.95
- Battery voltage : 18 W : 6 V 4 Ah - 36 W/58 W: 8.4 V 4 Ah
- 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 lampholders with spring system
- Operation : mains power switched on: 2 tubes lit
mains power switched off: 1 tube lit (battery back up)
- Green LED on when the installation is operating normally and off in the event of a mains power failure or battery fault
- Battery-back up tube identified with green mark
- Open and close using an Allen key or flat screwdriver (system automatically protects against over turning)
- Battery pack easily interchangeable on site, fixed by screws
- Ballast and converter assembly fixed by screws

With 2 switches (mains supply and battery) which operate on opening

- 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

Standard version for non-armoured cable

- Supplied with
 - One M25 polyamide cable gland (sealed Ø: 8 to 18.5 mm)
 - Two M25 blanking plugs
- 18 W 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 6 mm² rigid connection terminal block max. including 2 earth terminals

Tubes (W) (not supplied)	1 tube standby time	Light output	Weight (Kg)	Volume (dm ³)	Cat. No. 220/240 V	Pack
2 x 18	3 hrs	29%	7.3	32.3	0967 04	1
2 x 36	3 hrs	16%	9.6	54.2	0967 05	1
2 x 58	3 hrs	11%	10.7	65	0967 06	1

HEAVY DUTY VERSION

Standard version 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
- Equipped with an IP 2 X terminal strip cover for maintenance of the battery, ballast and lampholders with mains power switched on
- 18 W 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 6 mm² rigid connection terminal block max. including two earth terminals

Tubes (W) (not supplied)	1 tube standby time	Light output	Weight (Kg)	Volume (dm ³)	Cat. No. 220/240 V	Pack
2 x 18	3 hrs	29 %	7.6	32.3	0967 01	1
2 x 36	3 hrs	16 %	9.9	54.2	0967 02	1
2 x 58	3 hrs	11 %	10.7	65	0967 03	1

With 1 switch (battery) which operates on opening

- Positive safety switch cutting battery off when diffuser is opened

Standard version for non-armoured cable

Tubes (W) (not supplied)	1 tube standby time	Light output	Weight (Kg)	Volume (dm ³)	Cat. No. 220/240 V	Pack
2 x 18	3 hrs	29 %	7.6	32.3	0963 27	1
2 x 36	3 hrs	16 %	9.9	54.2	0963 28	1
2 x 58	3 hrs	11 %	10.7	65	0963 29	1

Standard version for armoured cable

Tubes (W) (not supplied)	1 tube standby time	Light output	Weight (Kg)	Volume (dm ³)	Cat. No. 220/240 V	Pack
2 x 18	3 hrs	29 %	7.6	32.3	0963 56	1
2 x 36	3 hrs	16 %	9.9	54.2	0963 57	1
2 x 58	3 hrs	11 %	10.7	65	0963 58	1

Fixing accessories

- Voir page 12

For special options, please consult us:

- Ø 38 mm bi-pin tubes
- Ø 38 mm bi-pin tubes specially designed for low temperatures
- Tension 110 V
- Protection against chemical attack and scratches

Dimensions of fixing accessories (see page 36-37)

Installation method (see page 37-38)

Spare parts (see page 290)

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