

"Self-test" normal and emergency cylindrical fluorescent luminaires 230/240 V - 50/60 Hz for armoured and non-armoured cable **flameproof**



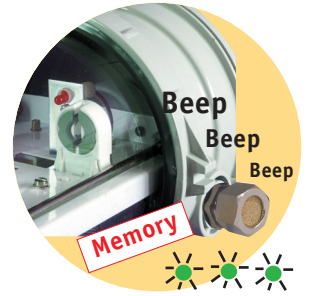
0948 25 FLD 2 x 58W



0948 24 FLD 2 x 36W



0948 23 FLD 2 x 18W



Visible and audible fault signal

18, 36 and 58 W fluorescent luminaires

- Ø 26 or 38 mm tubes, G13 lampholders
- Borosilicate glass sealed tube
- Zamak end caps and cover, anticorrosion treated and painted grey
- Threaded access cover with O ring seal
- Power supply via high frequency ballast 230/240 V~ (± 6%)
- Instant start - Power factor ≥ 0.95
- Battery voltage : 18/36/58 W : 6 V 4 Ah
- 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 back up)
- Automatic tests controlled by microprocessor
 - monthly : discharge for 5 minutes
 - 6-monthly : discharge for 1 hour
 - annual : discharge for 3 hours with indication (upon request) of the number of months remaining before the next test
- Signalling LED and buzzer:
 - on when the installation is operating normally
 - off if there is a mains power supply failure or a battery fault
 - flashing if there is a lamp fault
 - in the event of a fault, the buzzer emits 3 long beeps every 35 minutes until the repair is carried out
- Battery-back up tube identified with green disk
- Battery pack easily interchangeable on site, fixed by screws and equipped with a fast connector and a switch which operates when cover is opened
- Ballast and converter assembly fixed by screws
- High temperature internal wiring
- Connection via 2 x 4 x 2.5 mm² terminals
- External earth via bracket : 4 mm²
- Two M20 threaded cable entries
- Supplied with an M20 blanking plug (cable gland not supplied)
- Operates in any position
- Fixed using 2 integrated lugs

For normal and emergency lighting with automatic tests, G13 tubes

Tube (W) (i)	Group standby time	1 tube 3 h	Light output	Weight (Kg)	Volume (dm ³)	Cat. No. 230/240 V	Pack
2 x 18	IIC	3 h	24 %	9.7	58	0948 23	1
2 x 36	IIB	3 h	16 %	14.9	99	0948 24	1
2 x 58	IIB	3 h	15 %	18.2	119	0948 25	1

Accessories

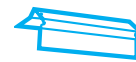
Reflectors

White painted galvanized steel,
guard fitted separately

0948 23

0948 24

0948 25



Cat. No.

0948 69

Pack

1

0948 70

1

0948 71

1

Protective guards

Zinc-plated steel (20 microns),
reflector fitted separately

0948 23

0948 24

0948 25



0948 73

1

0948 74

1

0948 75

1

Fixing accessories

Quick fixing, zinc-plated steel

316 stainless steel version (set of 2 brackets)

Fixing on flat surface, zinc-plated steel

316 stainless steel version

With zinc-plated brackets for fixing on

- 1" 1/2 (Ø 49 mm) or 1" 1/4 (Ø 42 mm) tube

- 316 stainless steel version

- 2" (Ø 60 mm) tube

- 316 stainless steel version

Fall prevention fixing kit (1.20 m stainless steel chain)

NEW



0948 97

1

0948 89

1

0948 98

1

0948 90

1



0948 99

1

0948 92

1

0948 91

1

0948 93

1



0938 19

1

For special options, please consult us:

- Standby time 1 hr 30 mins
 - Emergency luminaire only (not permanent)
 - 3 tube version
 - Tubes designed for cold applications, for increasing the flux at low temperature
 - Hinged fixing with chain
 - 3/4 NPT cable entries
 - Three entry version
- Spare parts (see page 290)