

Cylindrical fluorescent luminaires normal and emergency 110/127 V - 220/240 V - 50/60 Hz for armoured and non-armoured cable **flameproof**



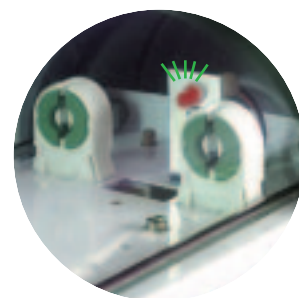
0948 17 FLD 2 x 58W



0948 16 FLD 2 x 36W



0948 15 FLD 2 x 18W



Charge indicating light

18, 36 and 58 W fluorescent luminaires

- Ø 26 or 38 mm twin 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 110/127 V~ (+ 10%, - 10%)
- Power supply via electronic ballast 220/240 V~ (+ 10%, - 10%)
- Instant start - Power factor ≥ 0.95
- Battery voltage : 18 W : 6 V 4 A h - 36 W/58W : 8.4 V 4 A h
- 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)
- Signalling LED :
 - on when the installation is operating normally
 - 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 and a switch which operates when cover is opened
- Ballast and converter 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 G13 tubes

Tube (W)	Group	1 tube standby time	Light output	Weight (Kg)	Volume (dm ³)	Cat. No. 110/127V	Pack
2 x 18	IIC	3 h	29 %	9.7	58	0918 15	1
2 x 36	IIB	3 h	16 %	14.9	99	0918 16	1
2 x 58	IIB	3 h	11 %	18.2	119	0918 17	1

Tube (W)	Group	1 tube standby time	Light output	Weight (Kg)	Volume (dm ³)	Cat. No. 220/240V	Pack
2 x 18	IIC	3 h	29 %	9.7	58	0948 15	1
2 x 36	IIB	3 h	16 %	14.9	99	0948 16	1
2 x 58	IIB	3 h	11 %	18.2	119	0948 17	1

(i) not supplied

Accessories

Reflectors

White painted galvanized steel, guard fitted separately

	Cat. No.	Pack
0918 15 / 0948 15	0948 69	1
0918 16 / 0948 16	0948 70	1
0918 17 / 0948 17	0948 71	1

Protective guards

Zinc-plated steel (20 microns) fitted separately from the reflector

	Cat. No.	Pack
0918 15 / 0948 15	0948 73	1
0918 16 / 0948 16	0948 74	1
0918 17 / 0948 17	0948 75	1

Fixings - set of 2 brackets

Quick one-hand fixing, zinc-plated steel	0948 97	1
316 stainless steel version	0948 89	1
Fixing on flat surface, zinc-plated steel	0948 98	1
316 stainless steel version	0948 90	1
With zinc-plated brackets for fixing on		
- 1" 1/2 (Ø 49 mm) or 1" 1/4 (Ø 42 mm) tube	0948 99	1
- 316 stainless steel version	0948 92	1
- 2" (Ø 60 mm) tube	0948 91	1
- 316 stainless steel version	0948 93	1
Fall prevention fixing kit (1.20 m stainless steel chain)	0938 19	1

For special options, please consult us:

- 1.5 hour emergency duration
 - Emergency luminaire only (non maintained)
 - 3 tube version
 - Tubes designed for cold applications, for increasing the out put at low temperature
 - Hinged fixing with chain
 - 3/4 NPT cable entries
 - Three entry version
- Spare parts (see page 290)
Cable gland for armoured cable (see page 252-262)

