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











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 LBD:
  - 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

Group	l tube standby time	Light output	Weight (Kg)	Volume (dm³)	Cat. No. 110/127V		Pack
IIC	3 h	29 %	9.7	58	0918 15		1
IIB	3 h	16 %	14.9	99	0918 16		1
IIB	3 h	11 %	18.2	119	0918 17		1
Group	l tube standby time	Light output	Weight (Kg)	Volume (dm <sup>3</sup> )		Cat. No. 220/240V	Pack
IIC	3 h	29 %	9.7	58		0948 15	1
IIB	3 h	16 %	14.9	99		0948 16	1
IIB	3 h	11 %	18.2	119		0948 17	1
	IIC IIB IIB Group IIC	IIC 3 h IIB 3 h IIB 3 h Group 1 tube standby time IIC 3 h IIB 3 h	Standby time   Output	Standby time output   (Kg)	Standby time output   (Kg) (dm')	Standby time output   (Kg) (dm²)   110/127V     IIC   3 h   29 %   9.7   58   0918 15     IIB   3 h   16 %   14.9   99   0918 16     IIB   3 h   11 %   18.2   119   0918 17     Group   I tube	Standby time output   (Kg) (dm²)   110/127V     IIC   3 h   29 %   9.7   58   0918 15     IIB   3 h   16 %   14.9   99   0918 16     IIB   3 h   11 %   18.2   119   0918 17     Group   I tube

(1) 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
0918 15 / 0948 15
0918 16 / 0948 16
0918 17 / 0948 17
0918 17 / 0948 17
0948 75
1

### Fixings - set of 2 brackets

ME	MILL		
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 stain less steel version	0948 92	1	
- 2" (Ø 60 mm) tube	0948 91	1	
- 316 stain less steel version	0948 93	1	
Fall prevention fixing kit (1.20 m stainless steel chain)	0938 19	11	

#### 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 entries version

Spare parts (see page 290)

Cable gland for armoured cable (see page 252-262)

