# 220/230 V - 50/60 Hz SATI self-contained emergency lighting units with automatic build in test system for armoured and non-armoured cable flameproof



0949 58 Fluorescent with switch



# Luminaire can run automatic tests and be maintained in the zone

- Power supply: 220/230 V + 6 10% 50/60 Hz
- . Standby time (as in standard): 1 hr for non-permanent emergency lighting
- · SATI unit: automatic built-in test system
- · Memorisation of tests indicated by diodes
  - automatic lamp check every 7 days
  - automatic lamp and battery check every 70 days
- Can be remotely controlled and checked without switching the mains off with Legrand remote control unit Cat. No. 039 01 (to be placed outside the zone), protected against connection errors. Manual ignition of all the units (maximum 300) for visual inspection of their operation
- Zamak end caps and cover, anticorrosion treated and painted grey
- · Sealed toughened glass tube
- · Threaded flamepath
- · Threaded access cover with O ring seal
- · Operates in any position
- · Interchangeable flameproof battery pack
- · Fixed using 2 integrated lugs

#### Space lighting

- 8 W fluorescent units nominal out put 360 lm standby time 1 hr, consisting of:
  - One 8 W fluorescent tube
  - One 12 V 3 W incandescent indicator lamp E10 cap, flux ≥ 3 lm

#### Escape route lighting

- . Incandescent units nominal flux 60 lm standby time 1 hr, consisting of:
- Two 3.6 V 1 A emergency lamps E10 cap
- One 12 V 3 W indicator lamp flux ≥ 3 lm

# Switched version

- Secured by padlockable handle which cuts off the mains power supply to the unit and the remote control unit
- . One 3/4" NPT threaded cable entry
- · Connection via four 2.5 mm3 terminals

Space lighting	Lumen out put	Standby time	Weight (Kg)	Volume (dm²)	Cat. No. 220/230 V	Pack
8 W fluorescent	360 lm	1 hr	10	40.4	0949 58	1
Escape route lighting						
Incandescent	60 lm	1 hr	10	40.4	0949 65	1

#### -Unswitched version

- . Two 3/4" NPT threaded cable entries
- . Supplied with one 3/4" NPT blanking plug
- . Connection to plug-in terminal block via 2 x 5 x 2.5 mm2 terminals

Space lighting	Lumen out put	Standby time	Weight (Kg)	Volume (dm <sup>1</sup> )	Cat. No. 220/230V	Pack
8 W fluorescent	360 lm	1 hr	8.1	37.1	0949 59	1
Escape route lighting						
Incandescent	60 lm	1 hr	8.1	37.1	0949 66	1

## Accessories

### 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	Jennyayay	-
- 1" 1/4 (Ø 42 mm) or 1" 1/2 (Ø 49 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
8 W fluorescent lamp	0949 90	5
3.6 V - 1 A emergency lamp, E10 cap	0949 91	25
12 V - 3 W indicator lamp, E10 cap	0949 92	25
200 mA fuse (for old unit without SATI system)	0949 93	10
Réflector		
White painted galvanized steel, guard fitted separately	0948 68	1
Protective guard		
Zinc-plated steel (20 microns),	0948 72	1
reflector fitted separately		
Fall prevention fixing kit (1.20 m stainless steel chain)	0938 19	11

# For special options, please consult us:

Polycarbonate protection for glass tube

Spare parts (see page 290) Signalling label