

## 220/240 V standard and normal-emergency bi-pin fluorescent luminaires for non-armoured cable Zones 21 and 22 - dust environment



0965 73 2x58W



0965 72 2x36W



0965 69 2x18W



Charging LED indicator

### 18, 36 and 58 W standard fluorescent luminaires for zones 21 and 22

- Bi-pin lamps  $\varnothing$  26 mm, standard G 13 caps
- Pre-impregnated fibre glass reinforced polyester body
- Polycarbonate diffuser hinged to body
- Elastomer gasket
- Reflector in white lacquered steel
- High temperature internal wiring
- Open and close using an Allen key or flat screwdriver (system can be disengaged at end of travel)

#### Without switch which operates on opening

- Frequency: 50 Hz
- Power supply via ballast 230 V~ +6% -10%
- 1 entry
  - 1 connector block 3 x 4 mm<sup>2</sup> max. flexible
- Supplied with:
  - 1 x M20 polyamide cable gland (sealed  $\varnothing$  8 to 18.5 mm)

Lamps (W) not supplied	Weight (Kg)	Volume (dm <sup>3</sup> )	Cat. No.	Pack
1 x 18	5.5	32.3	0965 67	1
2 x 18	5.5	32.3	0965 17	1
1 x 36	7.9	54.2	0965 63	1
2 x 36	7.9	54.2	<b>0965 40</b>	1
1 x 58	9	65	0965 64	1
2 x 58	9	65	<b>0965 65</b>	1

#### With switch which operates on opening

- Frequency: 50/60 Hz
- Power supply via ballast 230/240 V~  $\pm$  10%, 198 to 264 V etc.
- Instant start. Power factor  $\geq$  0.95
- Terminal block cover allows lamps to be replaced with the mains power switched on
- Power supply to the unit cut off by positive safety switch which operates when diffuser is opened, for replacing lamps with the mains power switched on

Lamps (W) not supplied	Weight (Kg)	Volume (dm <sup>3</sup> )	Cat. No.	Pack
2 x 18	5.5	32.3	0965 69	1
2 x 36	7.9	54.2	0965 72	1
2 x 58	9	65	0965 73	1

### 36 W normal-emergency fluorescent luminaires for zones 21 and 22

#### With switches which operate on opening

- Bi-pin lamps  $\varnothing$  26 mm, standard G 13 caps
- Frequency: 50/60 Hz
- Power supply via ballast 230/240 V~  $\pm$  10%, 198 to 264 V etc
- Instant start. Power factor  $\geq$  0.90
- Common power supply circuit for providing both normal and emergency lighting
- Battery voltage 8.4 V 4 amps
- Operation – mains power switched on 2 lamps lit
  - mains power switched off 1 lamp lit
- Terminal block cover allows lamps to be replaced with the mains power switched on
- Power supply to the unit cut off by 2 positive safety switches which operate when diffuser is opened, for replacing lamps with the mains power switched on

Lamp (W) (not supplied)	Endurance for 1 lamp	Flux in emergency mode	Weight (kg)	Volume (dm <sup>3</sup> )	Cat. No. 220/240V	Pack
2 x 36	3 hrs	16%	9.9	54.2	0963 48	1

#### Fixing accessories

Description	Cat. No.	Pack
Set of 2 half-clamps for fixing under $\varnothing$ 49 mm (1" 1/2) or $\varnothing$ 42 mm (1" 1/4) lamp	<b>0965 93</b>	1
For fixing under $\varnothing$ 60 mm (2") lamp	0965 91	1
Set of 2 zinc-plated steel M8 ring bolts for suspending the unit	<b>0965 94</b>	1
Set of 2 aluminium brackets for fixing unit on flat surface.	<b>0965 97</b>	1
316 stainless steel version	0965 90	1
Set of 2 aluminium hinged brackets for adjusting direction of luminaire when wall-mounted.	0965 98	1
316 stainless steel version	0965 74	1
Set of 2 zinc-plated steel brackets for quick fixing with one hand	<b>0965 96</b>	1
316 stainless steel version	0965 89	1

#### For special options, please consult us:

- 18 or 58 W normal-emergency
- Tap-off connection (2 entries) or through wiring (2 and 3 entries)

Fixing accessory dimensions (see pages 36-37)

Installation/connection modes (see pages 38-39)

Spare parts (see page 290)