

220/240 V normal and emergency "light duty" luminaires for armoured or non-armoured cable zone 2 and 22 "economy version"



300238 1x58W



300235 2x18W



Charge indicating light

LIGHT DUTY VERSION

18, 36 and 58 W fluorescent luminaires for normal and emergency lighting

- Ø 26 mm mono and bi-pin tubes, standard G13 lampholders
- Frequency : 50/60 Hz
- Common power supply circuit to provide both normal lighting and emergency lighting
- Power supply via high frequency ballast 220/240 V~ (± 10%)
- Instant start - Power factor ≥ 0.95
- Battery voltage : 18 W : 6 V 4 A h - 36 W/58 W : 8.4 V 4 A h
- Pre-impregnated fibre glass reinforced polyester body
- Painted sheet steel reflector
- Polycarbonate diffuser
- Elastomer gasket
- Operation : mains power switched on: 2 tubes lit, except 300238
mains power switched off: 1 tube lit (battery back up)
- Battery power supply cut off by a switch which operates when diffuser is opened
- Green LED on when the installation is operating normally and off if there is a mains power 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
- Ballast and converter fixed by screws
- Closing system using stainless steel clips

Standard version for armoured and non-armoured cable

- One cable entry at each end for M20 cable gland (not supplied)
- Supplied with:
 - Two M20 locknuts and one blanking plug
 - One 2 x (5 x 2.5 mm²) flexible or rigid connection terminal block including 2 earth terminals

| Tubes (W) (not supplied) | 1 tube standby time | Light output | Weight (Kg) | Volume (dm ³) | Cat. No. 220/240 V | Pack |
|-----------------------------|------------------------|-----------------|----------------|------------------------------|-----------------------|------|
| 2 x 18 | 3 h | 29 % | 4.5 | 22.3 | 300 235 | 1 |
| 2 x 36 | 3 h | 16 % | 7 | 38 | 300 237 | 1 |
| 1 x 58 | 3 h | 16 % | 7.5 | 45 | 300 238 | 1 |
| 2 x 58 | 3 h | 16 % | 7.5 | 45 | 300 239 | 1 |

Fixing accessories

| | Cat. No. | Pack |
|---|----------------|------|
| Set of 2 half clamps for fixing to Ø 49 mm (1" 1/2) or Ø 42 mm (1" 1/4) tube | 0965 93 | 1 |
| For fixing tor Ø 60 mm (2") tube: | 0965 91 | 1 |
| Set of 2 zinc-plated steel M8 ring bolts for suspending the unit | 0965 94 | 1 |
| Set of 2 aluminium brackets for fixing unit to flat surface | 0965 97 | 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 quick fixing with one hand | 0965 96 | 1 |
| 316 stainless steel version | 0965 89 | 1 |

For special options, please consult us:

- Tension 110 V
- Ø 38 mm bi-pin tubes
- Ø 38 mm bi-pin tubes specially designed for low temperatures
- Emergency only

Dimensions of fixing accessories (see page 36-37)

Installation method (see page 38-39)

Spare parts (see page 290)

Cable gland :

- polyamide (see page 259)
- metal (see page 258)
- for armoured cable (see pages 252-262)

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