

Recessed Fluorescent Luminaires

Bia TC-L, recessed IP54 or IP65 high frequency compact fluorescent modular luminaire, designed for narrow/wide (15/25mm) 'T' grid systems and plasterboard ceilings. Features smooth rigid aluminum frame with single lever opening system for easy installation/maintenance. Ideal for clean rooms, pharmaceutical, healthcare, laboratories, food preparation areas etc.



Parabolic louvre with anodised frame

Features:

- Low energy compact fluorescent light source
- High Frequency (HF) control gear ●●
- Lever opening lens (no tools required)
 - Retained via suspension straps
- Recessed ceiling mounting (only shallow 110mm void depth required)
- Suitable for 600 x 600mm narrow/wide (15/25mm) 'T' grid ceiling systems
- Side brackets included for plasterboard ceilings

Options:

- IP65/65 (dust tight & water jet proof)
- IP54/54 (dust proof & water splash proof)
- Polished aluminium parabolic louvre
- Polycarbonate opal lens (PMMA available on request)
- Polycarbonate prismatic lens (PMMA available on request)
- White rigid aluminum frame (will not flex)
- Anodised rigid aluminum frame (will not flex)
- Integral 3hr. maintained emergency version available (E3) ●●
Prefix ordering code E3- (e.g. E3-FRBL 255/IP54WH)
- Dimming versions available

Material:

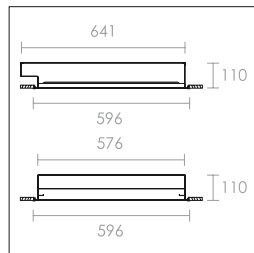
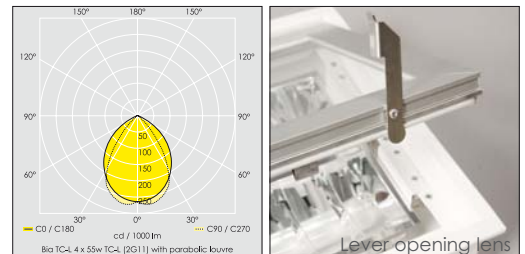
- Body: steel

Finish:

- Body: white



These luminaires are designed to comply with EN 60598-1 (BS 4533:101) Emergency EN 60598.2.22 (BS 4533:102.22)



Bia TC-L

| Lamp type (Not supplied) | Ordering Code | | |
|--------------------------|------------------|----------------|----------------|
| | Parabolic louvre | Opal lens | Prismatic lens |
| IP54 | | | |
| 2 x 55w TC-L (2G11) | FRBL 255/IP54† | FRBO 255/IP54† | FRBP 255/IP54† |
| 3 x 55w TC-L (2G11) | FRBL 355/IP54† | FRBO 355/IP54† | FRBP 355/IP54† |
| 4 x 55w TC-L (2G11) | FRBL 455/IP54† | FRBO 455/IP54† | FRBP 455/IP54† |
| IP65 | | | |
| 2 x 55w TC-L (2G11) | FRBL 255/IP65† | FRBO 255/IP65† | FRBP 255/IP65† |
| 3 x 55w TC-L (2G11) | FRBL 355/IP65† | FRBO 355/IP65† | FRBP 355/IP65† |
| 4 x 55w TC-L (2G11) | FRBL 455/IP65† | FRBO 455/IP65† | FRBP 455/IP65† |

† Suffix frame colour code: WH - white, AN - anodised (e.g. FRBL 255/IP54WH)