

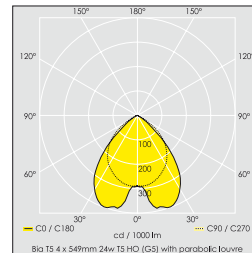
Bia T5, recessed IP54 or IP65 high frequency fluorescent modular luminaire, designed for narrow/wide (15/25mm) 'T' grid systems and plasterboard ceilings. Features smooth rigid aluminum frame with single lever opening system for easy installation/maintenance. Ideal for clean rooms, pharmaceutical, healthcare, laboratories, food preparation areas etc.



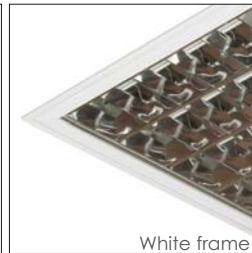
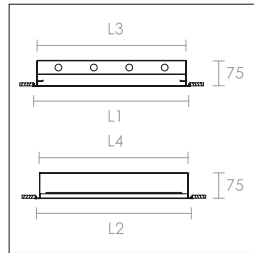
Parabolic louvre with anodised frame

Features:

- Twin, triple or quad T5 high efficiency (HE) or high output (HO) linear fluorescent light sources
- High Frequency (HF) control gear ●●
- Lever opening lens (no tools required)
 - Retained via suspension straps
- Recessed ceiling mounting (only shallow 75mm void depth required)
- Suitable for narrow/wide (15/25mm) 'T' grid ceiling systems
- Side brackets included for plasterboard ceilings



Lever opening lens



White frame



Opal lens



Prismatic lens

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. FRBL 228/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 T5

Ordering Code

Lamp type (Not supplied)	Length (L1)	Length (L2)	Length (L3)	Length (L4)	Parabolic louvre	Opal lens	Prismatic lens
IP54							
2 x 1149mm 28w T5 HE (G5)	297	1197	257	1157	FRBL 228/IP54†	FRBO 228/IP54†	FRBP 228/IP54†
2 x 1449mm 35w T5 HE (G5)	297	1497	257	1457	FRBL 235/IP54†	FRBO 235/IP54†	FRBP 235/IP54†
2 x 1149mm 54w T5 HO (G5)	297	1197	257	1157	FRBL 254/IP54†	FRBO 254/IP54†	FRBP 254/IP54†
2 x 1449mm 49w T5 HO (G5)	297	1497	257	1457	FRBL 249/IP54†	FRBO 249/IP54†	FRBP 249/IP54†
3 x 549mm 14w T5 HE (G5)	597	597	574	574	FRBL 314/IP54†	FRBO 314/IP54†	FRBP 314/IP54†
3 x 1149mm 28w T5 HE (G5)	597	1197	574	1157	FRBL 328/IP54†		
3 x 1449mm 35w T5 HE (G5)	597	1497	574	1457	FRBL 335/IP54†		
3 x 549mm 24w T5 HO (G5)	597	597	574	574	FRBL 324/IP54†	FRBO 324/IP54†	FRBP 324/IP54†
3 x 1149mm 54w T5 HO (G5)	597	1197	574	1157	FRBL 354/IP54†		
3 x 1449mm 49w T5 HO (G5)	597	1497	574	1457	FRBL 349/IP54†		
4 x 549mm 14w T5 HE (G5)	597	597	574	574	FRBL 414/IP54†	FRBO 414/IP54†	FRBP 414/IP54†
4 x 549mm 24w T5 HO (G5)	597	597	574	574	FRBL 424/IP54†	FRBO 424/IP54†	FRBP 424/IP54†
IP65							
2 x 1149mm 28w T5 HE (G5)	297	1197	257	1157	FRBL 228/IP65†	FRBO 228/IP65†	FRBP 228/IP65†
2 x 1449mm 35w T5 HE (G5)	297	1497	257	1457	FRBL 235/IP65†	FRBO 235/IP65†	FRBP 235/IP65†
2 x 1149mm 54w T5 HO (G5)	297	1197	257	1157	FRBL 254/IP65†	FRBO 254/IP65†	FRBP 254/IP65†
2 x 1449mm 49w T5 HO (G5)	297	1497	257	1457	FRBL 249/IP65†	FRBO 249/IP65†	FRBP 249/IP65†
3 x 549mm 14w T5 HE (G5)	597	597	574	574	FRBL 314/IP65†	FRBO 314/IP65†	FRBP 314/IP65†
3 x 1149mm 28w T5 HE (G5)	597	1197	574	1157	FRBL 328/IP65†		
3 x 1449mm 35w T5 HE (G5)	597	1497	574	1457	FRBL 335/IP65†		
3 x 549mm 24w T5 HO (G5)	597	597	574	574	FRBL 324/IP65†	FRBO 324/IP65†	FRBP 324/IP65†
3 x 1149mm 54w T5 HO (G5)	597	1197	574	1157	FRBL 354/IP65†		
3 x 1449mm 49w T5 HO (G5)	597	1497	574	1457	FRBL 349/IP65†		
4 x 549mm 14w T5 HE (G5)	597	597	574	574	FRBL 414/IP65†	FRBO 414/IP65†	FRBP 414/IP65†
4 x 549mm 24w T5 HO (G5)	597	597	574	574	FRBL 424/IP65†	FRBO 424/IP65†	FRBP 424/IP65†

† Suffix frame colour code: WH - white, AN - anodised (e.g. FRBL 228/IP54WH)