

The **JBF** linear luminaire range is a high-performance industrial vapour proof DMC, flame retardant glass fibre reinforced polyester luminaire that has been designed to operate conventional T8 fluorescent lamps. It's suitable for wall, ceiling, bracket and pole mounting. The **JBF** continues the proud heritage of RAMIKA PROJECTS quality standards.



## JBF

**Applications:** All non-hazardous areas, Industrial sites, Warehouses, Public Buildings, Underground Parking areas and Various Mining areas.

**Body:** Manufactured from DMC, compression moulded flame retardant glass fibre reinforced polyester.

**Clips:** Double acting stainless steel clips.

**Lens:** Injection moulded clear polycarbonate lens with linear internal prisms.

**Gasket:** Silicone sponge gasket.

**Control Gear:** White epoxy coated gear tray carries the electronic ballast and roto-lock lamp holders. Electronic ballast supplied as standard, switch start and cold room versions available on request. Two cords allow the gear tray to be suspended from the body during installation and service.

**Note:** Lightning Protection: All electronic products such as light fittings and computers are subject to violent destruction when struck by lightning. An independent lightning protection device, well earthed, needs to be inserted in the supply line before the lighting circuit, where any electronic control gear is used in light fittings. Control gear damaged by lightning is not covered under guarantee.

**Cable Entry:** Standard single entry with No.0 Compression gland for cable diameter 6 - 11mm.

**Mounting:** Brass body inserts allows for hook, wall/ceiling brackets or pole clamps to be used.

**Ambient Temperature Rating:**

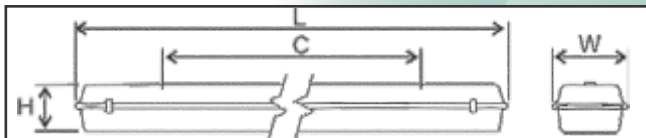
- Standard Electronic Ballast: -10°C - +45°C
- Cold Room Ballast: -30°C - +45°C

**Ingress Protection Grade:** IP66

**Emergency Mode:** Battery packs together with an inverter can be incorporated into the luminaire to supply emergency lighting for 1 hour at either 20%, 50% or 100% output. Either maintained or non maintained modes available.

**Photometric Data:** Photometric files available on request.

**Warranty:** 1 Year



**Please Note:**

Wired gear trays are available separately for all the below mentioned models.

Model Name	Dimensions (mm)				Mass (kg)
	L	W	H	C	
JBF 218 W T8	700	172	115	500	3.5
JBF 236 W T8	1310	172	115	800	5.0
JBF 258 W T8	1610	172	115	1100	7.0

Ramika Projects reserves the right to change any specification or design without prior notice.