



JB



The **JB** linear luminaire range is a high-performance industrial vapour proof DMC, glass fibre reinforced polyester luminaire that has been designed to operate conventional T8 and T5 fluorescent lamps. It's suitable for wall, ceiling, bracket and pole mounting. The **JB** continues the proud heritage of RAMIKA PROJECTS quality standards.



RAMIKA PROJECTS

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

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

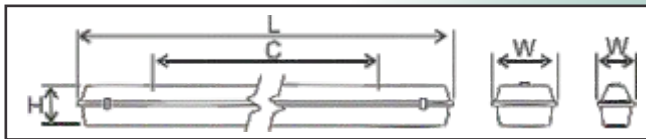
Clips: Polyamide clips supplied as standard. Stainless steel or vandal resistant stainless steel clips available on request.

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.



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

Cable Entry: Two 20mm diameter cable entries are provided for through wiring. Plugs are supplied for blanking off cable entries. Glands are not provided.

Mounting:
- IP65: Optional stainless steel hanging brackets available on request.
- IP66: 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: IP65 standard/IP66 on request.

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



Model Name	Dimensions (mm)				Mass (kg)
	L	W	H	C	
JB 118 W T8	700	100	115	500	3
JB 218 W T8	700	172	115	500	3.5
JB 136 W T8	1310	100	115	800	3.5
JB 236 W T8	1310	172	115	800	5.0
JB 158 W T8	1610	100	115	1100	6.0
JB 258 W T8	1610	172	115	1100	7.0
JB 214 W T5	700	172	115	500	2.8
JB 224 W T5	700	172	115	500	2.8
JB 228 W T5	1310	172	115	800	3.8
JB 254 W T5	1310	172	115	800	3.8
JB 235 W T5	1610	172	115	1100	5.2
JB 249 W T5	1610	172	115	1100	5.2
JB 280 W T5	1610	172	115	1100	5.2

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