

The **JBP** linear luminaire range is a high-performance industrial luminaire for use in hazardous Zone 2, 21 & 22 locations, and has been designed to operate conventional T8 fluorescent lamps. It's suitable for wall, ceiling, bracket and pole mounting. The **JBP** continues the proud heritage of NORDLAND LIGHTING's quality standards.



JBP

Applications: Zone 2, 21 & 22 hazardous areas.

Body: Manufactured from DMC, compression moulded 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 lamp holders, and also acts as a reflector. Two cords allow the gear tray to be suspended from the body during installation and service. Electronic control gear comply to Ex nA standards.

Lamps: Only G13 Bi-pin type lamps are suitable for use.

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: The Body has two 20mm entries. One is plugged and the other is fitted with a Ex n compression gland.

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

Ambient Temperature Rating: -20°C - +44°C

Ingress Protection Grade: IP66

Emergency Mode: Emergency options available on request.

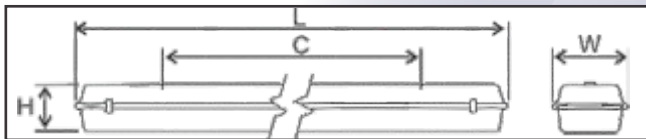
Photometric Data: Photometric files available on request.

Warranty: 1 Year

Ex-mark:

Ex nA IIC T4 Gc IP66

Ex tb IIIC T85°C Db IP66



Please Note:

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

Model Name	Dimensions (mm)				No. Lamps (w)	Mass (kg)
	L	W	H	C		
JBP 218 W Ex n	700	172	115	500	2x18W T8	4
JBP 236 W Ex n	1310	172	115	800	2x36W T8	5
JBP 258 W Ex n	1610	172	115	1100	2x58W T8	7
JBP 218 W Ex n/Em	700	172	115	500	2x18W T8	5.5
JBP 236 W Ex n/Em	1310	172	115	800	2x36W T8	7
JBP 258 W Ex n/Em	1610	172	115	1100	2x58W T8	9

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

