JBLS-LB LED

The **JBLS-LB LED** linear luminaire range is a high-performance industrial vapour proof DMC, glass fibre reinforced polyester luminaire that has been designed to operate with LED strips. The luminaire has a unique reflector design which optimizes the light distribution. It's suitable for wall, ceiling, bracket and pole mounting. The **JBLS-LB LED** continues the proud heritage of NORDLAND LIGHTING's quality standards.



JBLS-LB LED

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: Double acting Stainless steel clips.

Lens: 4mm Thick clear tempered plate glass.

Gasket: Silicone sponge gasket.

Control Gear: High brightness aluminium reflector designed for optimized light distribution carries the LED driver and LED strips. Two cords allow the reflector to be suspended from the body during installation and service.

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

Ambient Temperature Rating: -10°C - +35°C

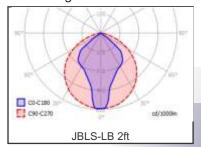
Ingress Protection Grade: IP65

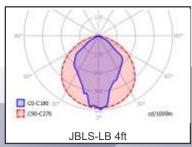
Emergency Mode: Emergency options available on request with the use of an external emergency box. To be ordered separately.

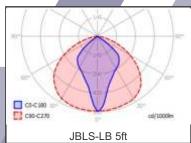
Photometric Data: Photometric files available on request.

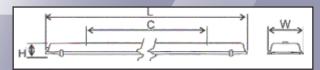
Warranty: 2 Years

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









Model Name	JBLS-LB LED					
	2ft (600mm)		4ft (1200mm)		5ft (1500mm)	
Amperage	500mA	350mA	500mA	350mA	500mA	350mA
Rated Wattage(W)	28W	36W	53W	68W	64W	90W
Luminous Efficacy (system)	160lm/W	135lm/W	139lm/W	141lm/W	129lm/W	118lm/W
Luminous Flux (system)	4490lm	4855lm	7369lm	9588lm	8230lm	10629lm
Colour Temperature	4000K					
Colour Rendering Index	>Ra80					
Rated Voltage	220V-240V AC, 50/60Hz					
Ingress Protection Grade	IP65					
Ambient Temperature	-10°C to +35°C					
Power Factor	>0,96					
Rated Lifetime	50 000 Hr.					
Installation	Wall, Ceiling, Bracket and Pole mounting					
Dimensions	L x W x H (2ft)		L x W x H (4ft)		L x W x H (5ft)	
	700x172x60mm		1310x172x60mm		1610x172x60mm	
Fixing Centres (FC)	500mm		800mm		1100mm	
Weight	4kg		5kg		7kg	

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

