

Project:
Type:
Date:
Product Code:
Approval:



\*Consult BJ Take for premium list

*Performance driven LED vapour proof lighting.*

**BLVN - SPECIFICATIONS MAY CHANGE WITHOUT NOTICE**

Superior-grade, narrow body suspended-mount vapour proof LED fixture. It is ideal for indoor or outdoor use where there is a high probability of exposure to dust, water or vapour. Its unique, IP67 certified body makes it ideal in environments where vapour-proof efficiency and performance are a factor.

**FEATURES**

- Fibreglass body with neoprene gasket ensures a dust and water resistant seal
- 3000K, 3500K, 4000K and 5000K light colours available
- L70 of 200,000 hours
- Diffuser provides a uniform lighting surface with both polycarbonate and acrylic options
- 0-10V Dimming Standard

**OPTIONS**

- Available in 3000K, 3500K, 4000K and 5000K
- Lumen packages are available in 2500, 3500, 4500, and 5500 lumens

**APPLICATIONS**

- Food processing plants
- Manufacturing
- Schools
- Storage areas
- Underground parking facilities
- Warehouse facilities

**OPTICS**

L70 of 200,000 hours. High-efficiency diffuser maximizes light distribution while providing full diffusion of LED point sources.

**ELECTRICAL**

All components have met all regulatory approvals. Fixture is available in 120 - 277V and 347V.

**MOUNTING**

Can be suspended or surface-mounted.

**CONSTRUCTION**

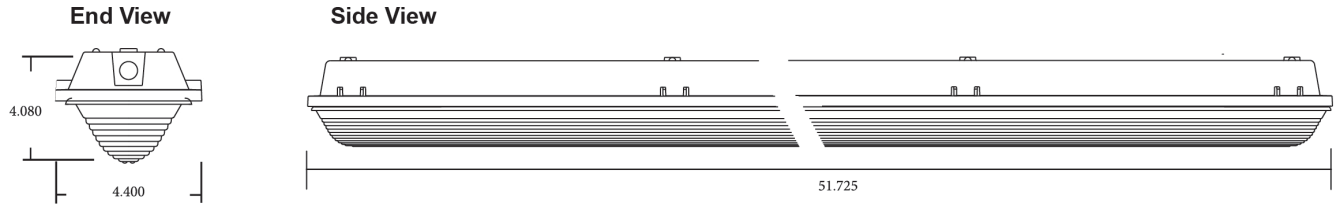
Fibreglass enclosure with neoprene gasket ensures a dust and water resistant seal. Frosted acrylic lens for even light distribution. End plugs allow for continuous wiring.

**APPROVALS**

- ETL listed product
- Meets IP67 standards
- DLC Listed



## PRODUCT DIMENSIONS



## PRODUCT KEY

Fixture Type	Fixture Size	Lumen Output	CRI & Colour Temperature	Driver Voltage	Options
BLVN	4'				
		2.5	830	UNV	
		3.5	835	347	
		4.5	840		
		5.5	850		

### Options

<p><b>Lenses</b></p> <p>L16 - Ribbed Frosted Acrylic Lens L17 - Ribbed Clear Acrylic Lens L26 - Ribbed Clear Polycarbonate Lens L64 - Ribbed Frosted Polycarbonate Lens</p> <p><b>Temperature</b></p> <p>T0 - -40°C LED Components</p>	<p><b>Mounting</b></p> <p>M3 - Aircraft Cable "Y-Toggle", 5 FT M23 - Aircraft Cable "Y-Toggle", 10 FT</p> <p><b>Motion Sensor</b></p> <p>W12 - Standard Motion Sensor W26 - Motion Sensor with Photocell W30 - IP Rated Motion Sensor</p>	<p><b>Cords</b></p> <p>W1xx - 16/4 White Cord, Specify Length W2xx - 16/4 Black Cord, Specify Length W3xx - 16/3 White Cord, Specify Length W4xx - 16/3 Black Cord, Specify Length W5xx - Power Cord 16/3, Specify Length and NEMA Code</p> <p><small>*Consult BJ Take for more options</small></p>
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BLVN Wattages						
Length	Lumens	Wattage	Delivered Lumens (5000K)	Delivered Lumens (4000K)	L/W (5000K)	L/W (4000K)
4'	2.5	16.9	2,278	2,221	134.7	131.3
	3.5	26.6	3,598	3,509	135.1	131.7
	4.5	34.2	4,502	4,391	131.5	128.2
	5.5	41.9	5,702	5,561	136.2	132.9

\*Based on UNV voltage

\*Based on a ribbed frosted acrylic lens