

The Pointe-Bleue Series

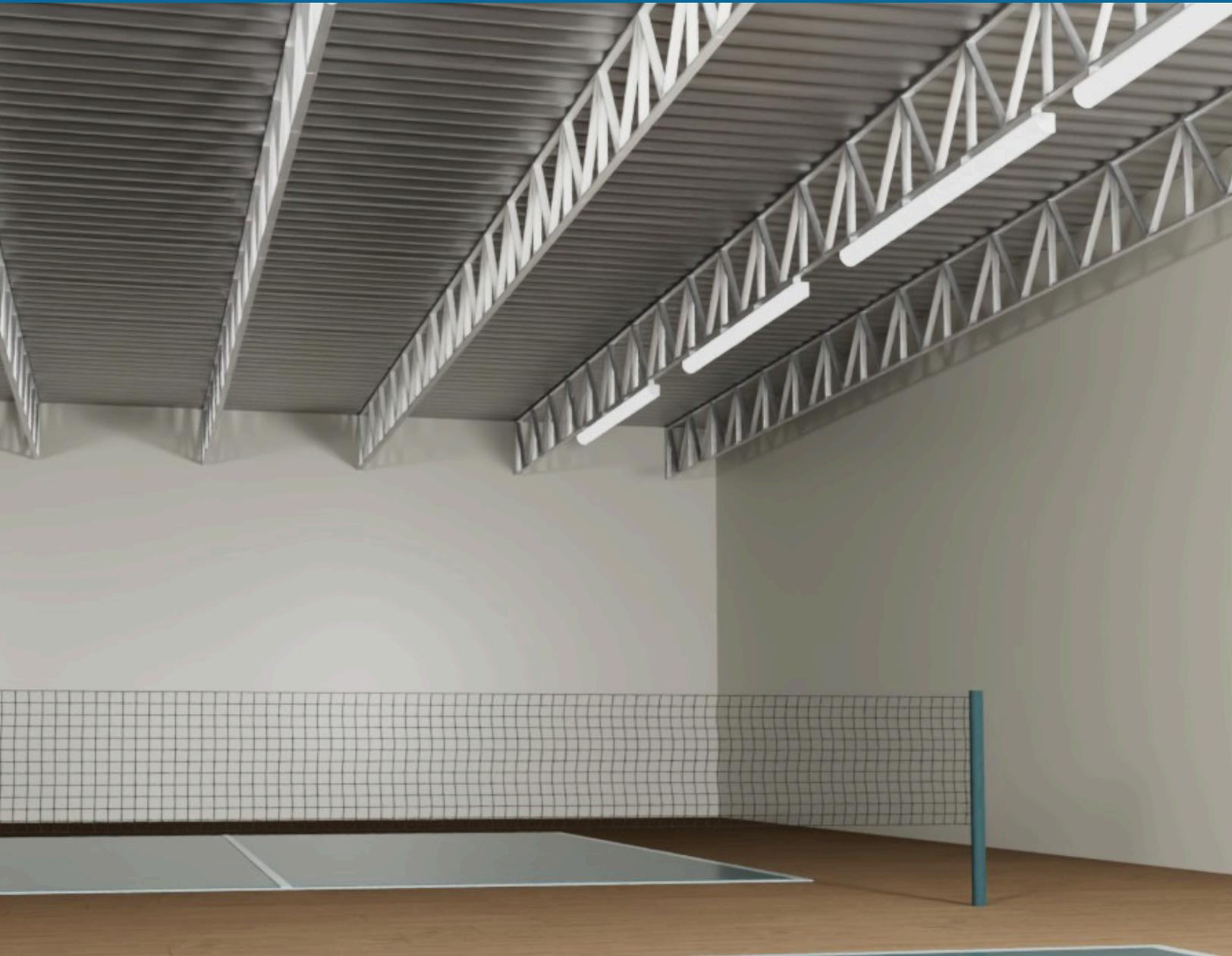
BLHPB - Linear Pickle Ball Sports Lighting

Project

Date

Part

Type



About The Pointe-Bleue Series

The BLHPB is a sports lighting fixture designed for efficient linear lighting of pickle ball courts and also works well for task lighting applications.

Specifications

Supported Voltage	120-277V, 347V, 120-347V
Available Sizes	8'
Lumens	8' 38L (38000 lm)
Operating Temperature	-20°C/+25°C (-40°/+40°C upgrade)
CCT	2700K, 3000K, 3500K, 4000K, 5000K, 6500K
CRI	80+ standard, 90+ and 95+ available
Dimming	0-10V Standard
Mounting	Surface mount

Approvals

- Dry and Damp Environment Rated
- Designed and Manufactured in Canada

Warranty

- 5 Year Comprehensive, 10 Year LED

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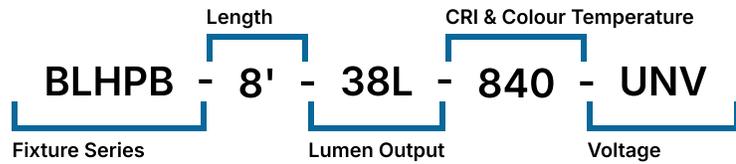
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Sports Lighting Lighting
by



Ordering Information

Fill in the fields below with your product selections. If you need help with this section, [contact your local sales professional](#).



1	2	3	4	5	6
Series	Size	Lumen Output	CRI	CCT	Voltage
BLHPB	8'	38L 38000 lm	8 80 9 90+ 1 95+	27 2700K 30 3000K 35 3500K 40 4000K 50 5000K 65 6500K	UNV 120-277V 347 347V UN3 120-347V

Options

Lenses

BLANK | Frosted Lens

Cords

- W3xx | White 16/3 (Specify Length)
- W4xx | Black 16/3 (Specify Length)
- W59xx | White 16/5 (Specify Length)
- W*** | Other Options Available

Key	Cord Length	Key	Cord Length
6	6FT	15	15FT
10	10FT	20	20FT

Ex. W406 would be 16/3 Black, 6FT

Finish

- BLANK | Standard Gloss White
- C5 | Matte Black
- CUSTOM* | Custom Colour Choice

Dimming

- B11 | 0-10V Dimming Leads
- B27 | Dim-to-off Driver
- B** | Other Options Available

Controls

- WC19* | Avi-on Wireless Controls
- WC22* | JDRF Wireless Controls
- WC31* | Keilton Wireless Controls

Emergency Driver

B38 | UL924 15W Battery Backup

Packaging

- BLANK | Individually Boxed on Pallets
- P0 | Bulk Packaging
- P** | Other Options Available

Modular Wiring

- W27XYZC | Modular Power Cable
- W22XY | Molex Row Mounting Wiring

Warranty

- CL7 | 10-Year Comprehensive Warranty Upgrade

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Documentation and Resources

All files and resources are available on our website for download. Files and resources are also embedded as links in this document, listed below. Additional files may be available upon request.

Please contact your local sales agent [here](#) or contact sales@bjtake.com for more information.

 [BLHPB Installation Instructions](#)

Certifications and Listings

Certifications that apply to this fixture and its possible configurations are listed here. More information available upon request.

Icon	Description
	Wireless Controls Available
	90 and 95+ CRI Options Available
	120-347V(UN3) Available

Usage Applications

This fixture can be used in a variety of applications, and is ideal for the following:

Usage Application
Gymnasiums
Pickle Ball Courts
Indoor Tennis Courts
Task Lighting

Warranty Statement

BJ Take products are tested and/or inspected prior to being packaged for shipment and are guaranteed from the day the product is shipped for a period of ten-year LED chip warranty and a five-year comprehensive component warranty. This can be upgraded to a ten-year comprehensive warranty on request.

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Wattage Information

Below are the available wattage tables for the BLHPB. More information is available upon request.

BLHPB 8' Wattage

Size	Lumen Output	Actual Lumen Output	Fixture Wattage	Lumens per Watt
8'	38L	38099	259.2	146.99

BLHPB Light Loss Factor (LLF)

CCT	Output%
2700K	92.95
3000K	95.51
3500K	96.80
4000K	100.00
5000K	101.28
90CRI	84.72

* Actual lumen output may vary

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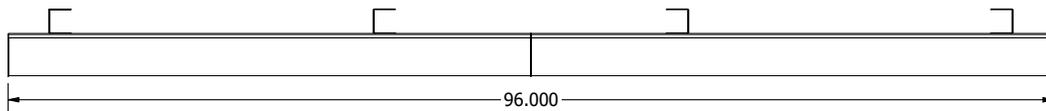
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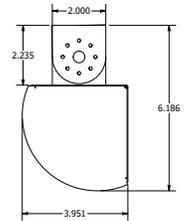
Dimension Information

Below you will find the dimensions for all sizes of the BLHPB.

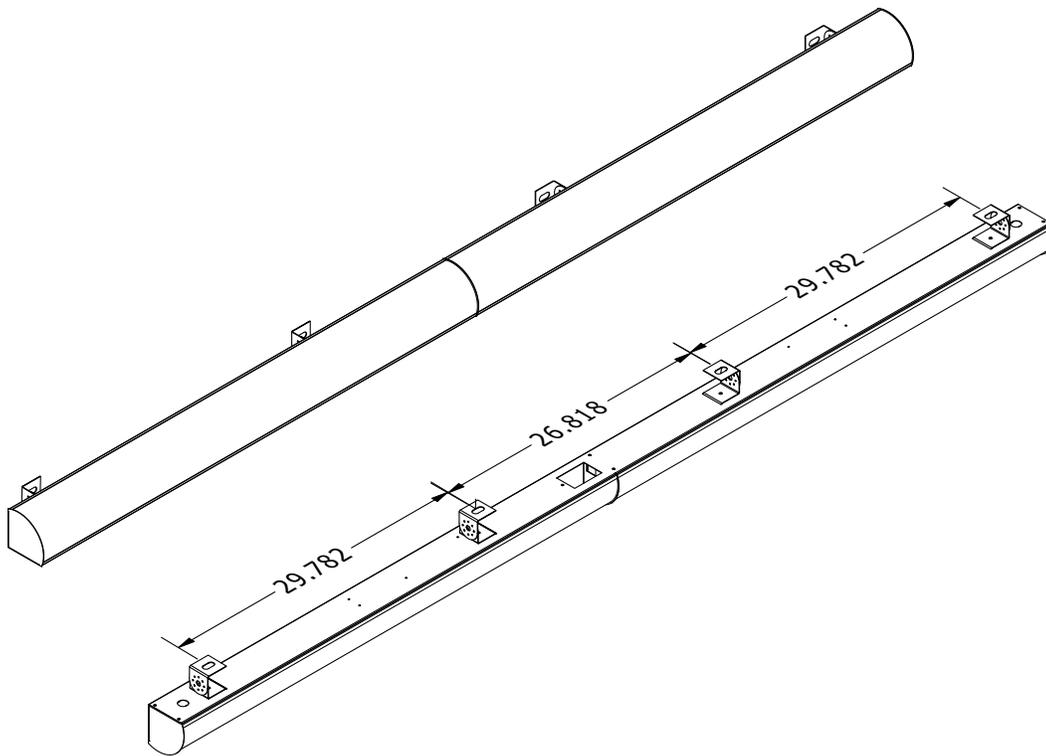
BLHPB 8' Side



End Dimensions



BLHPB 8' Segment Dimensions



* Drawings not to scale
* Standard tolerances apply
* Specifications may change without notice

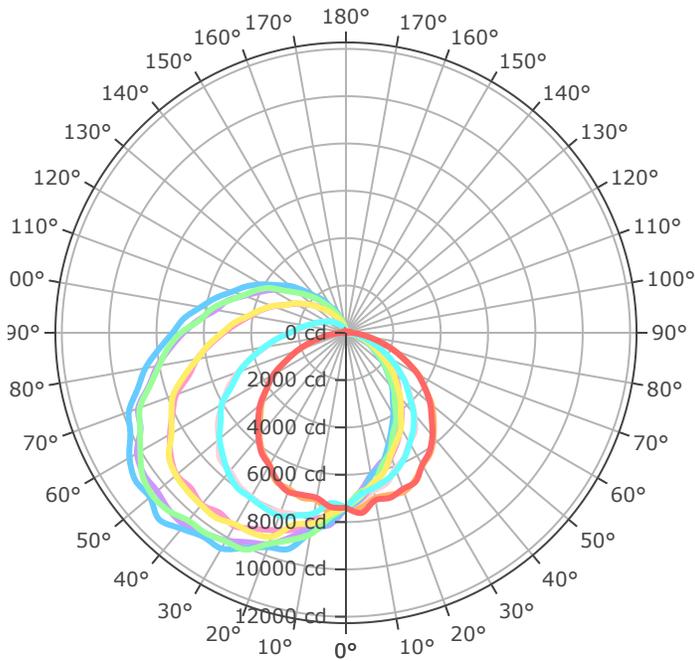
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BLHPB-8'-38L-850-UNV



- 0.0° - 180.0°
- 22.5° - 202.5°
- 45.0° - 225.0°
- 67.5° - 247.5°
- 90.0° - 270.0°
- 112.5° - 292.5°
- 135.0° - 315.0°
- 157.5° - 337.5°
- 180.0° - 360.0°

Mtg Height	Light Level	Beam Diameter
6.0 ft	205.3 fc	19.6 ft
8.0 ft	115.5 fc	26.2 ft
10.0 ft	73.9 fc	32.7 ft
12.0 ft	51.3 fc	39.2 ft
14.0 ft	37.7 fc	45.8 ft
16.0 ft	28.9 fc	52.3 ft
24.0 ft	12.8 fc	78.5 ft
32.0 ft	7.2 fc	104.7 ft
40.0 ft	4.6 fc	130.8 ft
48.0 ft	3.2 fc	157.0 ft
56.0 ft	2.4 fc	183.2 ft
64.0 ft	1.8 fc	209.3 ft

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Gallery Information

Below you will find images of relevant products and configurations for the BLHPB.

