JW LED

BA Series
1'x2' Commercial/Industrial Grade Lowbay
2,000 to 10,000 Lumens

MADE IN CANADA

Project: _____
Location: _____
Cat.No: _____
Notes: _____

Product Description

The BA Series 1'x2' fixture is precision-engineered for expansive illumination with a wide 120-degree distribution angle, making it ideal for applications requiring broad coverage. Designed for medium to low ceilings, it offers versatility with various lumen packages and mounting options. Its robust thermal design ensures reliable performance in challenging conditions, suitable for installation heights from 6 to 20 feet. Handcrafted in Ontario, Canada, it's the ideal choice for your lighting needs.

Application

This unit is a great option for industrial, commercial or agricultural buildings such as metal fabricating shops, woodworking shops, storage sheds, warehouses, drive sheds, on farm shop's, grocery stores, tool stores, airplane hangers, hockey rinks, hobby shops and many more. Reccomended Installation Height Is 6 to 20 Feet.

Features

• Configurations exceeding 160 lm/w
• Slim profile 1.75" thick for tight fit spaces
• Standard 0-10V dimming for control/precision
• Robust LED boards made in house by JW LED Inc.

Options

• Wide range of lumen outputs
• Variety of motion sensors or controls
• Customizable color temperature or CRI values
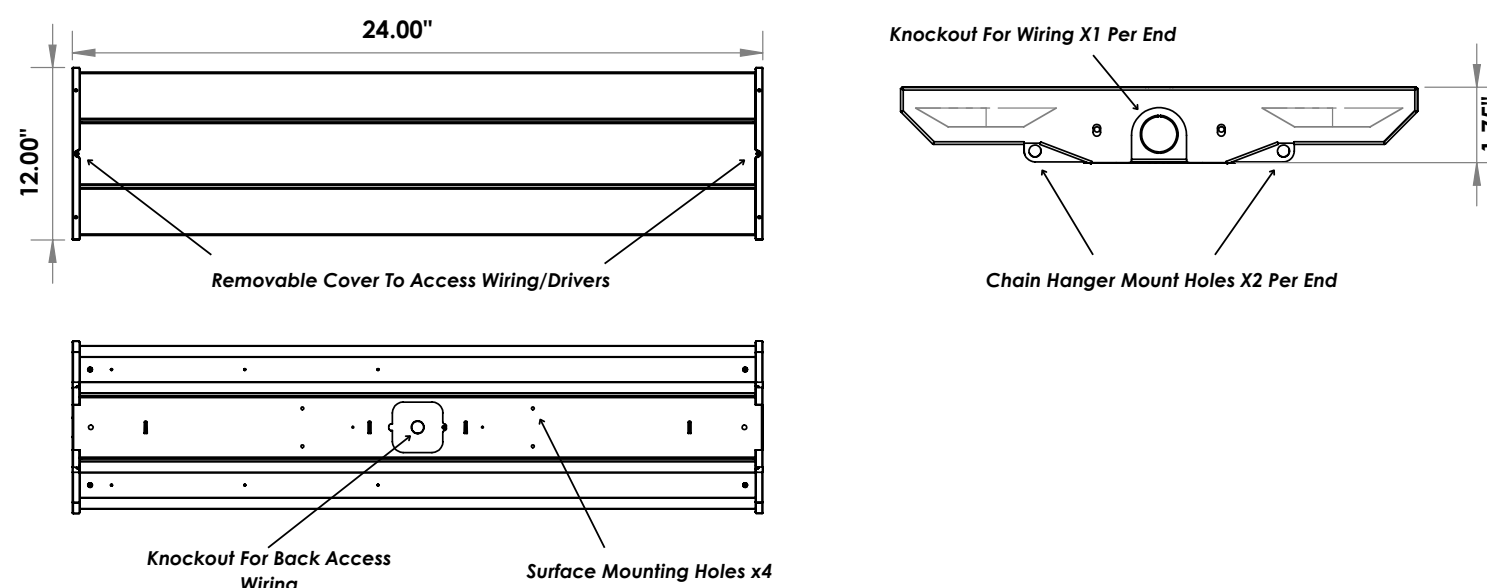• Pre-wired whips for quick installation

Mounting

• Surface mount (This unit can be mounted directly to any ceiling or wall)
• Suspension mount (Add the chain hangers in the ordering code)

Approvals

Approved for use in Canada and USA, QPS Certified

Warranty

Standard 5 year warranty, view our warranty policy for full details

24.00"
12.00"
Removable Cover To Access Wiring/Drivers

Knockout For Wiring X1 Per End
1.75"
Chain Hanger Mount Holes X2 Per End

Knockout For Back Access Wiring
Surface Mounting Holes x4

5 YEAR WARRANTY   **DIMMABLE**   **c PS us Certified**   **ENERGY EFFICIENT**   **MADE IN CANADA**

Ordering Guide

Example:BA12-8C50K195L-UNVD1NW-NLSM

BA12 –

CRI	CCT	Lumens
8C 80	**30K** 3000K	**097L** 9,750 Lumens
9C 90	**40K** 4000K	**080L** 8,000 Lumens
	50K 5000K	**060L** 6,000 Lumens
	65K 6500K	**040L** 4,000 Lumens
		020L 2,000 Lumens

Voltage	Driver	0-10V Wiring
UNV 120-277V	**D1** 0-10V 1%	**NW** Not Wired for DIM
347 347V		**PW** Pre-Wrired for DIM

Lens	Mounting	Options
NL No Lens	**SM** Surface Mount	**Blank** None
FS Frosted Smooth	**CH** Chain Hanger Hooks	**RTP** Retail Packaging
		CD3 3' Whip Pre-Wired (Black)
		MS5 Motion Sensor for Aisleway[4,5]
		MS4 Motion Sensor for 360°[4,5]

Accesories

Order Code: HDW0001

Chain hanger hook for quick chain connect

Order Code: LNS0009

Frosted smooth acrylic lens diffuser

Specification Chart

Lumens	Watts	Color	CRI
9,750	61	5000K	80
8,000	49	5000K	80
6,000	37	5000K	80
4,000	24	5000K	80
2,000	12	5000K	80

Testing is based on ambient 25c. As nominal calculations, actual outputs may vary based on product configurations. We reserve the right to correct any printing errors or mistakes in our tables