

BA Series

2'x4' Commercial/Industrial Grade Highbay

27,000 to 39,000 Lumens

Project:		
Location:		
Cat.No:		
Notes:		

Product Description

The BA Series 2'x4' fixture is precision-engineered for expansive illumination with a wide 120-degree distribution angle, making it ideal for applications requiring broad coverage. Designed for mid to high 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 20 to 50 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 20 to 50 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



Ordering Guide







Knockout For Back Acess Wiring

Surface Mounting Holes X4

48.00"

Removable Cover To Access Wiring/Drivers



Example:BA24-8C50K195L-UNVD1NW-NLSM

Knockout For Wiring X1 Per End

Chain Hanger Mount Holes X2 Per End

BA24

CRI	ССТ	Lumens
06.00	201 / 20001/	2001 20 000 1
8C 80 9C 90	30K 3000K 40K 4000K	390L 39,000 Lumens 360L 36,000 Lumens
	50K 5000K	330L 33,000 Lumens
	65K 6500K	300L 30,000 Lumens
		270L 27,000 Lumens

-	Voltage	Driver	0-10V Wiring
	UNV 120-277V347 347V	D1 0-10V 1%	NW Not Wired for DIM PW Pre-Wired for DIM

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

Specification Chart

Lumens	Watts	Color	CRI
39,000	240	5000K	80
36,000	222	5000K	80
33,000	203	5000K	80
30,000	185	5000K	80
27,000	166	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