



VISIONAIRE LIGHTING

I N D U S T R I A L

The Bow Low Bay Series is a high performance LED Industrial luminaire for use in a multitude of applications from Distribution Centers, to Factories, Gyms, or Warehouses. Superior thermal management allows for maximum LPW output. All aluminum construction provides years of reliable operation. Choose Low Brightness optical distribution patterns with motion sensors, Emergency Battery Packs, and Lighting Controls.



BOW Low Bay

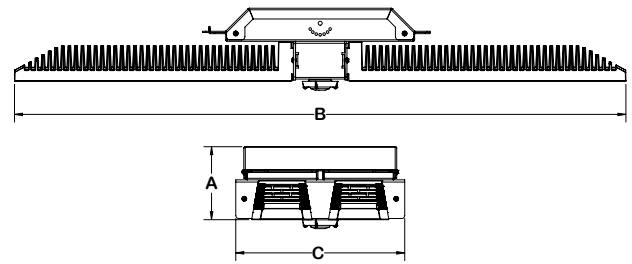
LED Luminaire

KEY FEATURES:

- All Aluminum Construction
- Integral Heat Sinks
- Open Air Driver Compartment
- 64 to 128 LEDs
- 10,000 to 58,000+ Lumen Package
- Replaces up to 1000W HID to 10-Lamp T5HO
- Diffused Lens
- 5 Distribution Patterns
- 3 Color Temperatures
- L70 @ 100,000 hours
- Emergency Battery Back Up
- Wire Guard
- Bi-Level Dimming
- Daylight Harvesting
- 65 C° Ambient temperature
- Mounting Options:
 - Y-Cable
 - 1/2 Solid Rod
 - 3/4" Conduit / Hook
 - Trunnion

BOW Low Bay LED

BLB-2 Cable Mount



Fixture	A	B	C	Max. LEDs	Lbs
BLB-2	5"	40"	6"	64	16
BLB-4	5"	40"	11"	128	30

The new BOW Low Bay LED Luminaire from Visionaire uses innovative heat-sinking with all aluminum construction and cutting edge LED technology to deliver a wide range of light output that replaces 250W to 1000W HID and four to eight lamp T5/T8 high intensity fluorescent fixtures for Low Bay applications. Choose from 2 or 4 independent die-cast light engines with up to 1000 mA drivers, for maximum lumen output of over 58,000+ lumens.

Our sealed LED optics offer very uniform light distribution and are available in five distribution patterns of: Aisle Wide, Aisle Diffused, Symmetrical Narrow, Symmetrical Medium and Symmetrical Wide. Choose from 3000, 4000, or 5000 Kelvin temperature of the LEDs. Mounting options include chain or cable ready as standard; 1/2" threaded rod, and 3/4" conduit. Other options include Motion Sensors, Emergency battery pack and 10' & 15' cords.

2 or 4 die-cast light engines with external cooling fins, for maximum heat dissipation for long life of the LEDs. The drivers are open to the air for cooler operation and offer over 100,000 hours of life at L70. Temperature rated for -40° C to +65° C operations. Improved thermal management of the Light Bars, allows for up to 65° C ambient temperature ratings and -40° C minimum operating temperature; and over 100,000 hours of life at L70.

LED Technology
64 or 128 LEDs available in 350, 530, 700 or 1000 mA ratings.
3000, 4000 or 5000 Kelvin temperature are available.

Model	Optics	Source	Milliamps	Kelvin	Voltage	Mounting	Finish	Options	Mounting Accessories
BLB-2	Aisle Wide (AW)	# of LEDs 64 (64LC)	mA 350 (3)	3000K *Warm white (3K)	120-277 *Universal voltage (UNV)	Cable Mount (CBM) *Cable Ordered Separately *Hardware Not Included	White (WH)	Motion Sensor/FSP 211 Control Watt Stopper must specify dimming driver (Programmable) *Works with FSP-211 (WSC-8) 8" Mounting Height (WSC-20) 9-20" Mounting Height (WSC-40) 21-40" Mounting Height This option will require (1) FSIR 100 remote for programming Motion Sensor (On-Off) (MS-8) 8" Mounting Height (MS-20) 9-20" Mounting Height (MS-40) 21-40" Mounting Height Wireless Control (WC) Consult Factory Emergency Battery Pack *Universal Voltage only (EBPL) Wire Guard (WG) Cord *5' 3 Wire Cord comes as standard (10CD) 10' Cord (15CD) 15' Cord Dimming Leads No Controls (DIM)	Y-Cable With Hook (YH5) 5' Height (YH10) 10' Height (YH15) 15' Height *To be ordered with CBM Mounting Hook (HK) *To be ordered with 3/4" CDM Mount
	Aisle Diffused (AD)			4000K *Neutral white (4K)		347 (8)	1/2" Mount (CPM) *Threaded Rod and Nuts Not Included		
BLB-4	Symmetrical Narrow 40° (SN)	128 (128LC)	530 (5)	5000K *Cool white (5K)	480 (5)	3/4" Conduit Mount (CDM) *Conduit Not Included			
	Symmetrical Medium 90° (SM)			700 (7)		Trunnion Mount (TM)			
	Symmetrical Wide 120° (SW)			1000 (10)					