



## BOW LX LED Luminaire



The BOW LX uses the successful BOW components to create up to a 110,000+ lumen site lighting package for high light level LED applications. A dedicated heat sink for each LED array maximizes the thermal management characteristics of the BOW LX. An adjustable knuckle slip fits over a 2 3/8" Tenon, and allows for up to 90° degrees of vertical adjustment in 10° degree increments from horizontal, as well as full side-to-side adjustment. The BOW LX now comes available with an optional Decorative Shroud that sets the luminaire to a new level of sleek and modern.

### Key Features:

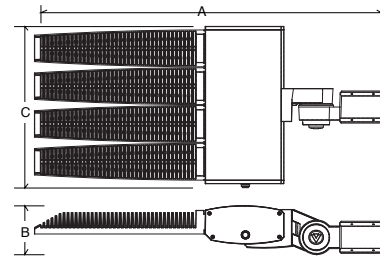
- Die cast & extruded aluminum housings
- Integrated heat sink
- Field adjustable knuckle
- **Decorative Shroud**
- Quick Install
- 1 Amp operations
- 9 IES optic patterns
- **110,000+ lumen packages**
- 3X, 4X, 6X or 8X LED Array design
- Dimming Capable

# BOW LX LED

BLX-4 Shown with Decorative Shroud



## Dimensional Drawings



Fixture	A	B	C	Max. Watts	Lbs
BLX-3	37"	5"	12"	338	38
BLX-4	37"	5"	17"	434	50
BLX-6	37"	5"	25"	648	75
BLX-8	37"	5"	33"	884	100

The new BOW LX LED Series continues the unique contemporary design inspired by the sleek styling of the BOW family. Separating the extruded aluminum driver housing and the individual die-cast aluminum linear LED engines: optimize the life of the LEDs and the Driver(s); and maximizes the lumen output of the fixture. The adjustable knuckle allows for up to 90° degrees of vertical adjustment for putting the light exactly where you need it.

Each of the individual LED light engines come with 32 LEDs; for a max total of 256 LEDs. Nine optical distribution patterns are available.

A unique Type 4-A automotive distribution pattern is available for the front rows of Auto Dealerships. Available in 3000, 4000 or 5000 Kelvin temperature.

A durable polyester powder coat finish is guaranteed for five years; and is available in standard or custom colors.

The BOW LX LED series is an exceptional choice for auto dealerships, shopping centers, commercial parking lots and general area lighting.

Model	Optics	Source	Current	Kelvin	Voltage	Mounting	Finish	Options	
BLX-3	Type I (T1)	# Of LEDs 96 (96LC)	mA 530 (5)	3000K *Warm white (3K)	120-277 *Universal Voltage (UNV)	Knuckle Mount *Slips over 2 3/8" Tenon with adjustable Increments of 10" (KM)	Bronze (BZ)	Button Type Photocell *Specify voltage. (PC120) (PC208) (PC240) (PC277)	
BLX-4	Type II (T2)	128 (128LC)	700 (7)	4000K *Neutral white (4K)	480 (5)	Bolt-On Arm 6" (BOA6)	Black (BK)	Photocell & Receptacle *Specify voltage (PCR120) (PCR208) (PCR240) (PCR277)	
BLX-6	Type III (T3)	192 (192LC)	1000 (10)	5000K *Cool white (5K)	347 (8)	Wall Mount (WM) *BLX-3 & BLX-4 only	Smooth Black (SBK)	Photo Receptacle (PER) *With shorting cap	
BLX-8	Type IV (T4)	256 (256LC)				Adjustable Wall Mount (AWM) *BLX-3 & BLX-4 only	White (WH)	Round Pole Plate Adaptor For 4" Ø Pole (RPP4) For 5" Ø Pole (RPP5)	
	Type IV-A (T4A)					Bolt-On Arm Wall Plate (BAWP) *BLX-3 & BLX-4 only	Smooth White (SWH)	Motion Sensor *Works with FSP-211 (WSC-8) 8" Mounting Height (WSC-20) 9-20" Mounting Height (WSC-40) 21-40" Mounting Height *For BOA Mounting Option Only	
	Type V (T5)					Bolt-On Arm Wall Plate-XL (BAWP-XL) *BLX-6 and BLX-8 only	Graphite (GP)	This option will require (1) FSIR 100 remote for programming	
	Type V-W (T5W)						Grey (GY)	Pole Mounted Motion Sensor (SBOR OEX) (SBOR ODP) *w/ photocell	
	Type FN (FN)						Silver Metallic (SL)	Universal Pole Mount Adaptor (UPMA) *Only available for BLX-3, BLX-4 & BLX-6	
	Type FM (FM)						Custom Color (CC)	Decorative Shroud (DS)	
		Horizontal Mount							
EPA DATA		BLX-3	BLX-4	BLX-6	BLX-8				
		.5	.7	.9	1.1				

For more detailed information on mounting, wiring or installation instructions, please consult factory. If poles are not ordered with fixtures, please specify mounting requirements. This document contains proprietary information of Visionaire Lighting, LLC. Any use of this information requires the written approval of Visionaire Lighting, LLC. In keeping with our TQM policy of continuous improvement, Visionaire reserves the right to change any specifications contained herein without prior notice.