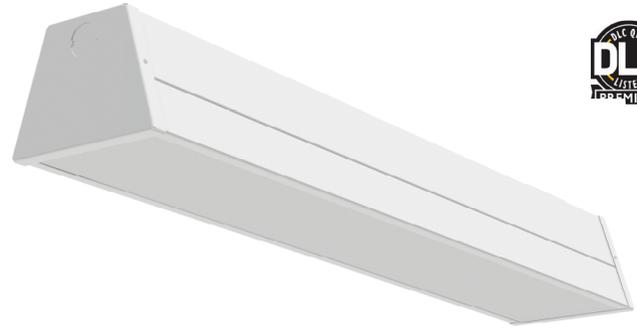




Project:
Type:
Date:
Product Code:
Approval:



BLLA

Superior-grade, suspended mount LED low bay fixture. It is ideal for indoor use, where energy-efficiency, performance and ease of maintenance is essential. Its rugged design and superior light output make it an ideal fixture for low and high bay applications.

FEATURES

- L70 of over 100,000 hours
- Lensing provides dust protection, and uniform light while maximizing the total generated light efficacy
- 0 - 10V dimming standard

OPTIONS

- Available in 3000K, 3500K, 4000K, 5000K, and 6500K*
- Lumen packages are available from 10,000L to 24,000L
- Motion sensor options available
- Wire guard
- 90 CRI available
- NEDAP and Encelium wireless controls

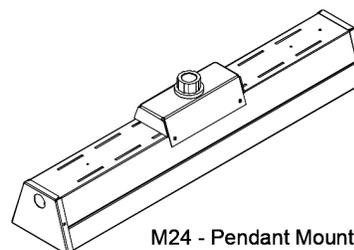
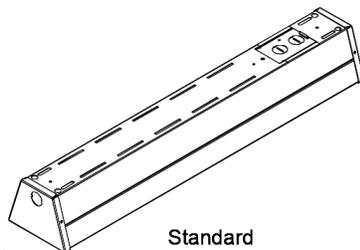
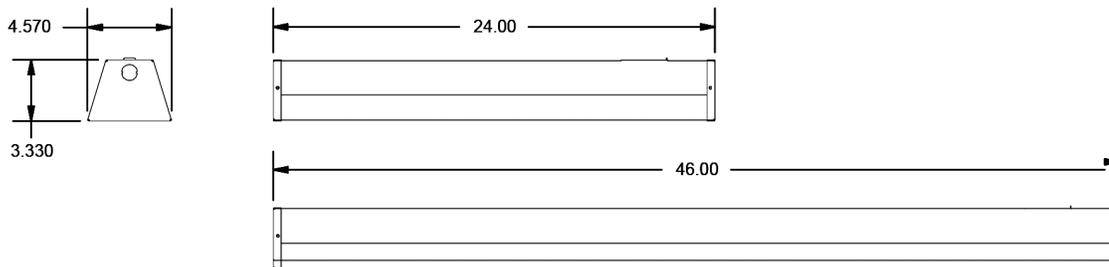
OPERATING TEMPERATURE

-20°C to 40°C

APPLICATIONS

- Warehouse and Distribution centers
- Manufacturing
- Retail stores
- Gymnasiums

PRODUCT DIMENSIONS



OPTICS

Pre-painted body in high-reflectance white. High-efficiency diffuser maximizes light distribution while providing diffusion of LED point sources. Optics available for narrow, and standard distribution.

ELECTRICAL

All components are UL recognized.

MOUNTING

Holes provided for V-hook, S-hook chain-mounting or aircraft cable. Optional pendant mounting is available.

CONSTRUCTION

Pre-painted, high reflectance white body is precision bent for added strength and rigidity. 0.030" nominal thick steel. Access panel for easy wiring. Shallow fixture design provides a clean appearance for many environments.

APPROVALS

- Dry and Damp Environment Rated
- ETL Listed
- DLC Listed (Premium)

WARRANTY

- Standard 5 year system, and 10 year LED warranty

* DLC Listed in 4000K, and 5000K



PRODUCT KEY

Fixture Type	Fixture Size	Lumen Output	CRI	Colour Temp	Driver Voltage	Options
BLLA						
	2'	10 <hr/> 12 14	8 - 80 CRI 9 - 90 CRI	30-3000 K 35-3500 K 40-4000 K	UNV 347/480	Lenses L0 - No Lens L55 - Clear Acrylic Lens L67 - Optix Lens Wire Guard G1 - Curved White Wire Guard Wireless Controls WC1 - NEDAP Wireless Controls WC3 - Encelium Wireless Controls Mounting M1 - V-Hook M3 - Aircraft Cable "Y-Toggle", 5 FT M4 - Aircraft Cable "V-Hanger", 18 Inch M23 - Aircraft Cable "Y-Toggle", 10 FT M24 - Pendant Mount, 3/4" Hub and Stabilizer Bracket Cords (Specify Length) W3xx - 16/3 White Cord W4xx - 16/3 Black Cord W5xx - 16/3 Power Cord and NEMA Code Motion Sensor W53 - On/Off Motion Sensor (Standard) W8 - High/Low Motion Sensor *Contact factory for other motionsensor options Packaging P0 - Bulk Packaging
	4'	15 18 20 24		50-5000 K 65-6500 K		

WATTAGE CHARTS

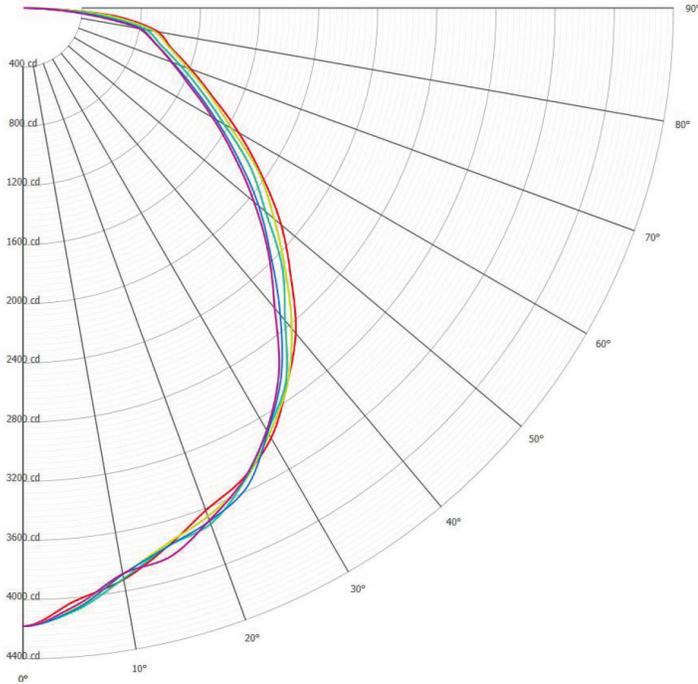
Wattage Chart									
	Lumen Output	Actual Lumen Output	Fixture Wattage	Lumens per Watt		Lumen Output	Actual Lumen Output	Fixture Wattage	Lumens per Watt
2'	10.0	9,492.0	65.2	145.7		14.0	13,232.0	90.1	146.8
	12.0	11,424.6	79.3	144.1		15.0	14,703.6	100.9	145.8
4'						18.0	17,399.0	119.3	145.8
						20.0	18,437.4	130.0	141.8
						24.0	22,191.3	158.2	140.3

* Based on UNV voltage
 * Based on a Frosted lens
 * Based on 4000K
 • DLC Listed in 4000K, and 5000K

PHOTOMETRIC DATA

BLLA-2'-12L-840-UNV-L67

Candela Polar Plot

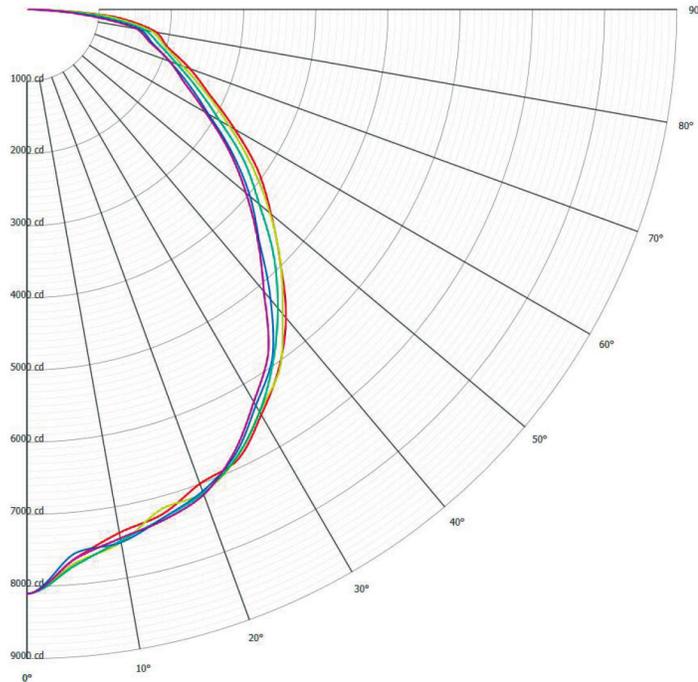


Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	116 fc	15 ft
8 ft	65 fc	20 ft
10 ft	42 fc	25 ft
12 ft	29 fc	30 ft
15 ft	19 fc	37 ft

BLLA-4'-24L-840-UNV-L67

Candela Polar Plot



Cone of Light

Mtg Height	Light Level	Beam Diameter
6 ft	225 fc	15 ft
8 ft	127 fc	20 ft
10 ft	81 fc	25 ft
12 ft	56 fc	30 ft
15 ft	36 fc	38 ft