

# LED Slim Linear High Bay

The NuGem LED Slim Linear High Bay, 150 lm/W, IP40 Dry Location Rated, Dimmable + Smart Inside

## FEATURES

<b>Lumen Output</b>	12000 to 45000 lumens
<b>Efficacy</b>	150 lm/W
<b>Input Voltage</b>	120-277V
<b>Dimmable</b>	0-10V Continuous
<b>Size</b>	2-FT, 3-FT
<b>CCT</b>	4000K or 5000K
<b>Rating</b>	IP40 Dry Location
<b>Warranty</b>	7 Years

## APPLICATIONS

Premium indoor luminaire for hanging or pendant mounting in high ceiling spaces above 25 feet. Suitable for gymnasiums, warehouses, manufacturing, packaging, storage, aisles, and covered decks.

## CONSTRUCTION

Manufactured for durability using aluminum sheet housing with semi-gloss coating to resist corrosion, discoloration, and scratching. Ventilated driver bay for additional heat dissipation. IP40 Dry Location rated for protection against solid objects 1.0mm diameter and greater, dry location: IEC 60529.

## ELECTRICAL

Input voltage 120-277V models with 0-10V Continuous Dimming. Operating temperatures -4°F to 113°F (-20°C to 45°C).

## MOUNTING

Aluminum V-Hooks and Chains for hanging standard. Optional Pendant Mount Bracket or Surface Mount Brackets available.

## OPTICS

Anti-UV Polycarbonate Micro-Filter Lens standard.

## CONTROLS

Installed fixture mounted Smart Sensor for Photocell and Bi-Level Motion Dimming and Remote Control available.

## EMERGENCY

Installed 90 Minute Emergency Backup Battery LED Driver available.

## LISTINGS

DLC Premium listed. UL certified to meet US and Canadian standards. FCC and RoHS compliant.

## WARRANTY

7 year exclusive limited warranty. View complete product warranty information <https://etheriumled.com/warranty/>.

Project:
Date:
Catalog No:
Prepared By:

2-FT and 3-FT Models



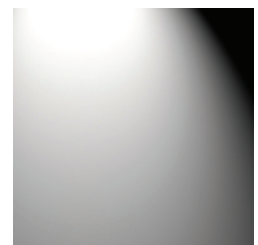
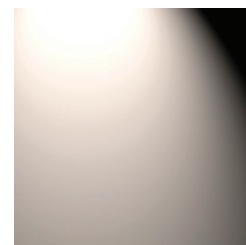
Shown with integrated Smart Sensor



## CORRELATED COLOR TEMPERATURES (CCT)

4000K

5000K



## SPECIFICATIONS

### ENERGY DATA

**Input Voltage:** 120-277V  
**Input Frequency:** 50/60 Hz  
**Wattage:** 80W, 110W, 165W, 220W, 225W, 300W  
**Power Factor:** >0.9  
**Total Harmonic Distortion (THD):** <20%  
**Operating Temperature:** -4°F to 113°F (-20°C to 45°C)

### LIGHTING DATA

**Lumens:** 12000, 16500, 24750, 33000, 33750, 45000  
**Lumens Per Watt:** 150 lm/W  
**Color Correlated Temperature (CCT):** 4000K, 5000K  
**Dimmable:** 0-10V  
**Color Rendering Index (CRI):** >80  
**L70:** 75000 hours

## ORDERING INFORMATION

Model	Size	Wattage	Voltage	Current	Lumens	Efficacy	CCT	Dimming	Color	Dimensions	Weight
ETH-SLHB-2-80W-4000K	2-FT	80W	120-277V	0.67A@120V, 0.29A@277V	12000	150 lm/W	4000K	0-10V	White	23.62"L x 11.81"W x 1.87"H	5.29lbs
ETH-SLHB-2-80W-5000K	2-FT	80W	120-277V	0.67A@120V, 0.29A@277V	12000	150 lm/W	5000K	0-10V	White	23.62"L x 11.81"W x 1.87"H	5.29lbs
ETH-SLHB-2-110W-4000K	2-FT	110W	120-277V	0.83A@120V, 0.36A@277V	16500	150 lm/W	4000K	0-10V	White	23.62"L x 11.81"W x 1.87"H	5.29lbs
ETH-SLHB-2-110W-5000K	2-FT	110W	120-277V	0.83A@120V, 0.36A@277V	16500	150 lm/W	5000K	0-10V	White	23.62"L x 11.81"W x 1.87"H	5.29lbs
ETH-SLHB-2-165W-4000K	2-FT	165W	120-277V	1.38A@120V, 0.60A@277V	24750	150 lm/W	4000K	0-10V	White	23.62"L x 11.81"W x 1.87"H	5.29lbs
ETH-SLHB-2-165W-5000K	2-FT	165W	120-277V	1.38A@120V, 0.60A@277V	24750	150 lm/W	5000K	0-10V	White	23.62"L x 11.81"W x 1.87"H	5.29lbs
ETH-SLHB-2-220W-4000K	2-FT	220W	120-277V	1.83A@120V, 0.79A@277V	33000	150 lm/W	4000K	0-10V	White	23.62"L x 14.17"W x 1.87"H	6.62lbs
ETH-SLHB-2-220W-5000K	2-FT	220W	120-277V	1.83A@120V, 0.79A@277V	33000	150 lm/W	5000K	0-10V	White	23.62"L x 14.17"W x 1.87"H	6.62lbs
ETH-SLHB-3-225W-4000K	3-FT	225W	120-277V	1.88A@120V, 0.81A@277V	33750	150 lm/W	4000K	0-10V	White	35.10"L x 14.17"W x 1.87"H	8.16lbs
ETH-SLHB-3-225W-5000K	3-FT	225W	120-277V	1.88A@120V, 0.81A@277V	33750	150 lm/W	5000K	0-10V	White	35.10"L x 14.17"W x 1.87"H	8.16lbs
ETH-SLHB-3-300W-4000K	3-FT	300W	120-277V	2.50A@120V, 1.08A@277V	45000	150 lm/W	4000K	0-10V	White	35.10"L x 14.17"W x 1.87"H	8.16lbs
ETH-SLHB-3-300W-5000K	3-FT	300W	120-277V	2.50A@120V, 1.08A@277V	45000	150 lm/W	5000K	0-10V	White	35.10"L x 14.17"W x 1.87"H	8.16lbs

Mount	Sensor	Accessory
SLHB-PM Pendant Mount Bracket	SMART INSTALLED - Smart Sensor for Photocell and Bi-Level Dimming	RC Remote Control to Program Sensor
SLHB-SM Surface Mount Bracket	(Blank) None	EM INSTALLED - 90 Minute Emergency Backup Battery LED Driver
(Blank) V-Hooks and Chains (Standard)		(Blank) None

## ORDERING GUIDE

ETH	SLHB	2	80W	5000K	SLHB-PM	SMART	RC	EM
ETH	Group	Form Factor	Wattage	CCT	Mount	Sensor	Accessory	Emergency

