



## LHB-N Series

## LED Linear High Bay

### Descriptions

The LED Linear High Bay / Low Bay lights provide high performance, long lifespan and energy savings for illuminating large commercial and industrial areas. It is a great replacement or upgrade choice for existing metal halide and fluorescent high bay light fixtures. Upgrading to LED can save your money in electricity bill and improve visibility and safety.

The linear high bay fixtures come with 2ft & 4ft length, they are available in DLC Premium and up to 160lm/w with excellent consistent color, available in 4000K and 5000K CCT.

It's an ideal solution for industrial, commercial and other high bay applications such as Warehouses, Factories, Gyms, Manufacturing facilities, Storage facilities, Retail Spaces, Recreation Centers, Hangars, Garages, Exhibition Hall, Airport and other areas.



### Specification Features

#### Construction

Rugged, ultra slim metal sheet housing. Integrated housing with advanced thermal transmission. Polyester powder coating, matt white finish, rust and corrosion proof.

#### Electrical

Integral UL Class II listed high performance LED driver. Universal input 120-277VAC, 50/60Hz, PF>0.95. High input voltage 347V/480V optional.

#### Optical

Frosted & Clear Polycarbonate lens. High performance SMD LM80 LEDs (Seoul). 5000K CCT & CRI>80.standard. 4000K CCT optional.

#### Environmental

Operating Temperature 4°F to 122°F (-20°C to 50°C)  
UL listed suitable for damp locations.

#### Installation/Mounting

Steel Cable or Steel Eye Chains  
Conduit Mount  
Surface Mount

#### Control

0-10V, 10% ~ 100% dimming.  
Motion sensor optional  
Emergency batter back-up optional.

#### Warranty

5-year limited warranty

Ordering Information

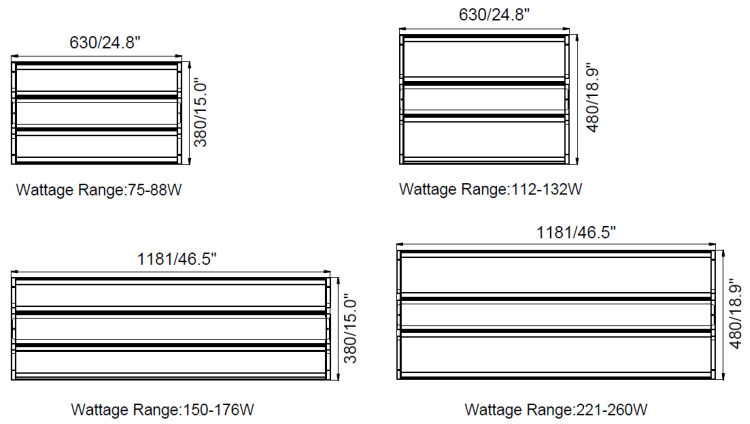
Example : LHB-N-24/XX/YDM/FL 850 Blank/347V/347-480V

LHB-N	24	XX	YDM	FL	850
Product Series	Length-Module	Wattage	Dimming	Lens	CCT
LHB-N	24 2ft -4 modules 26 2ft -6 modules 28 2ft -8 modules 46 4ft -6 modules	XX can be any data	YDM 0-10V	FL Frosted CL Clear WL No Lens	840 4000K 80CRI 850 5000K-80CRI

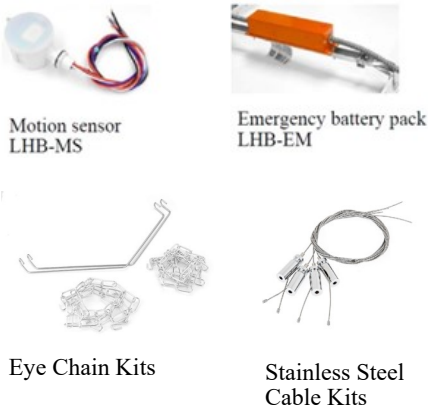
Note : Blank: 120-277VAC; 347VAC; 340-480V

Technical And Performance Data

Model	Watts W	5000K CCT	
		Lumens lm	Efficacy lm/w
LHB-N-24/070	70	11200	160
LHB-N-24/085	85	13800	160
LHB-N-26/105	105	16800	160
LHB-N-26/130	130	20500	160
LHB-N-26/150	150	24000	160
LHB-N-28/175	175	28000	160
LHB-N-46/210	210	33600	160
LHB-N-46/260	260	41600	160



Optional Accessories



Photos Reference

