



## LHB 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 132lm/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, heavy duty 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

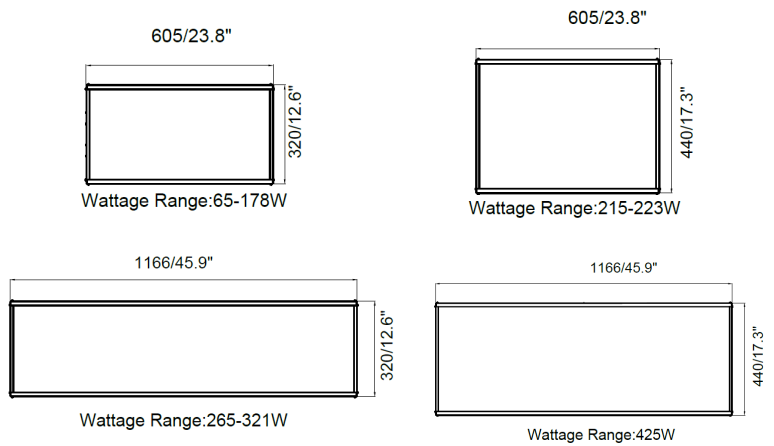
Example : LHB-22/XX/YDM/FL 850 Blank/347V/347-480V

LHB	22	XX	YDM	FL	850
Product Series	Length-Module	Wattage	Dimming	Lens	CCT
LHB	22 2ft -2 modules 23 2ft -3 modules 24 2ft -4 modules 26 2ft -6 modules 43 4ft -3 modules 46 2ft -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-22/065	65	8450	130
LHB-22/090	90	11700	130
LHB-22/110	110	14300	130
LHB-23/135	135	17550	130
LHB-23/162	162	21100	130
LHB-24/178	178	23100	130
LHB-24/223	223	28900	130
LHB-43/265	265	34500	130
LHB-43/321	321	41700	130
LHB-43/425	425	55300	130



Optional Accessories



Motion sensor LHB-MS



Emergency battery pack LHB-EM



Steel wire guard LHB-WG



Eye Chain Kits



Stainless Steel Cable Kits

Photos Reference



Eye Chain Mount



Steel Cable Mount



Surface Mount



Conduit Mount