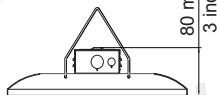
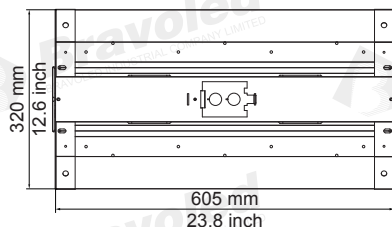


# LHB-2FTN-98W-P5KN



## Driver Info

Type:	Constant Current
120V:	Yes
277V:	Yes
480V:	No
Input Watts:	98W
Efficiency:	86%

## LED Info

Watts:	98W
Color Temp:	5000K
Color Accuracy:	80CRI
L70 Lifespan:	50000
Lumens:	14700
Efficacy:	150LPW

This linear high-bay delivers versatility and ultra-high efficiency. Available in 75, 98, 150, 196 and 296 Watt versions for mounting heights ranging from 15 to 50 feet.

Color: White

Weight: 8.4lbs(3.8Kg)

## Technical Specifications

### Listings

#### ETL Listing:

Suitable for damp locations.  
ETL code: 4007551

#### DLC Listed

This product is on the Design Lights Consortium(DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities.

#### IESNA LM-79 & IESNA LM-80 Testing:

This product has been tested by an independent laboratory in accordance with IESNA LM-79 and 80, and have received the Department of Energy "Lighting Facts" label.

### Electrical

#### Driver:

Constant Current, Class 2, 100-277Vac, 50/60HZ, 0.95Amp@100Vac, XIEZHEN Brand.

#### THD:

<20%

#### Power Factor:

>0.95

#### Dimming Type:

Non Dimmable (default)  
0~10 Dimmable (Optional): requires separate 0~10V DC dimming circuit, dimming as low as 10%

#### Emergency Battery Backup:

Optional

### LED Characteristics

#### Lifespan:

50,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations.

#### LEDs:

Long-life, high-efficiency SMD2835, patent free.

#### Color Stability:

Comply with DLC's requirements.

#### Color Uniformity

CCT(Correlated Color Temperature) follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting(SSL) Products, ANSI C78.377-2015.

### Construction

#### Operating Temperature:

-20°C (-4°F) - 55°C (131°F)

#### Housing:

Die formed painted steel

#### Lens:

Frosted PC Cover

#### Reflector:

Specular, high-reflectance aluminum with 95% reflectivity

#### Mounting:

Suspension Mount/Pendant/Surface Mount(J box)

### Finish:

Our environmentally friendly polyester powder coatings are formulated for high-durability and long-lasting color, and contain no VOC or toxic heavy metals

### Green Technology:

Mercury and UV free RoHS compliant components  
Polyester powder coat finish formulated without the use of VOC or toxic heavy metals.

### Other

### 5 Yr Limited Warranty:

Fixture operation and paint finish are covered for a period of 5 years.

# LHB-2FTN-98W-P5KN

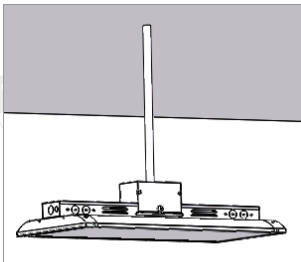
## Order Information

LHB	2FTN	Wattage	Efficiency	CCT	N
LHB	2FTN	75W	S:130lm/w	3K:3000K	N:Non-Dimmable
		98W	P:150lm/w	4K:4000K	
		150W		5K:5000K	
		196W			
		296W			
LHB	2FTN				N

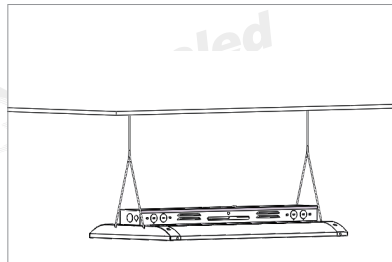
## Accessories (optional)



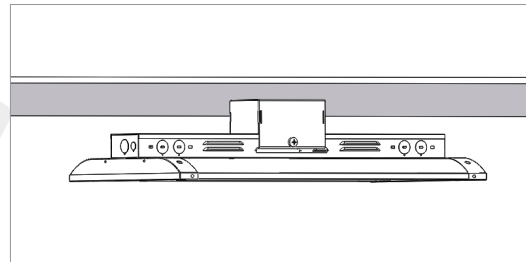
## Installation



Pendant Mount



Suspended Mount

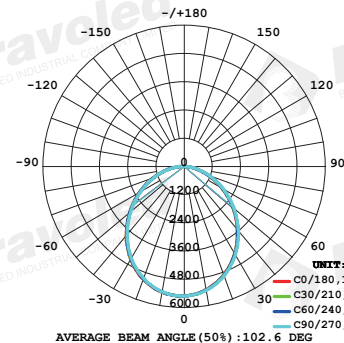


Surface Mount & J-Box Mount

## Lux Chart/Photometrics

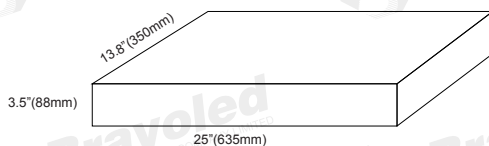
Flux out:9712 lm

Height	Eavg,Emax	Angle:102.46deg	Diameter
1m	1887.5506lx		249.02cm
2m	471.7,1376lx		498.04cm
3m	209.7,611.7lx		747.06cm
4m	117.9,344.1lx		996.08cm
5m	75.48,220.2lx		1245.11cm
6m	52.41,152.9lx		1494.13cm
7m	38.51,112.4lx		1743.15cm
8m	29.48,86.02lx		1992.17cm
9m	23.30,67.97lx		2241.19cm
10m	18.87,55.06lx		2490.21cm



## Packaging

1pcs/CTN    G.W.:4.4 kg  
 Dimension: 25"L x 13.8"W x 3.5"H (635mm x 350mm x 88mm)



40'hq	3196 pcs
40'gp	2838 pcs
20'gp	1387 pcs