

## NORTHERN LIGHTING

**COMMERCIAL &INDUSTRIAL LED LIGHTING** 



### **FEATURES:**

- Full polycarbonate lens cover
- Aluminum housing and heat sink fins
- Extremely light weight
- 1-10V Dimmable
- Enclosed wiring and driver compartment
- Aircraft cable hangers provided
- Indoor/Outdoor rated (IP40)
- 5 Years Warranty





C € RoHS



#### PRODUCT DESCRIPTION:

The Commercial Linear High Bay LED fixtures are designed for 12-foot and higher ceiling applications in warehouses, gymnasiums, manufacturing, and other general task areas. With an enclosed power supply housing and covered optics, these units are designed for durability in difficult installation locations. This is an excellent option for converting conventional metal halide high bay fixtures, or fluorescent fixtures with LED. This product accepts 100-277 volt input and comes with aircraft cable hangers.

### **HIGHLIGHTS:**

- 1. Energy effcient operation of 130 lm/W delivers significant light output at the lowest power use
- 2. Compact design with maximum heat dissipation allows for versatility in installation locations
- 3. Meanwell driver with samsung 2835 LED chipsets provides quality and reliability
- 4. Dimmable driver for use with daylight harvesting / motion sensors / Advanced Lighting Controls

### **APPLICATIONS:**

- Warehouse
- Manufacturing
- Sports Facilities
- Retail

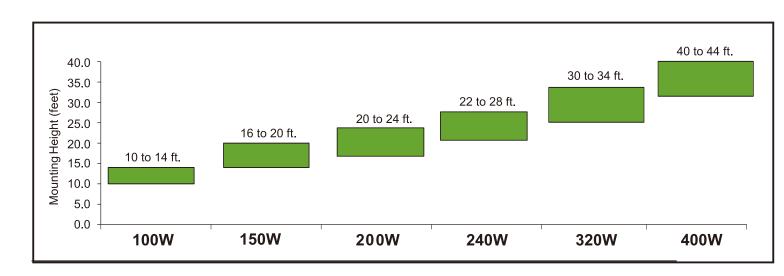
- Cold Storage
- Transportation
- Agriculture
- Office/Classroom



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## **MOUNTING HEIGHT:**



### **TECHNICAL DATA:**

Model No.	Power	Lumen	Input Voltage	CRI	IP Grade	Dimensions(mm)
<b>NL</b> -LH-W100	100W	13000lm	AC100-277V	>80	IP40	600x420x76
NL-LH-W150	150W	19500lm	AC100-277V	>80	IP40	600x420x76
NL-LH-W 200	200W	26000lm	AC100-277V	>80	IP40	900x420x76
NL-LH-W240	240W	31200lm	AC100-277V	>80	IP40	1200x420x76
NL-LH-W320	320W	41600lm	AC100-277V	>80	IP40	1200x420x76
NL -LH-W400	400W	52000lm	AC100-277V	>80	IP40	1200x420x76



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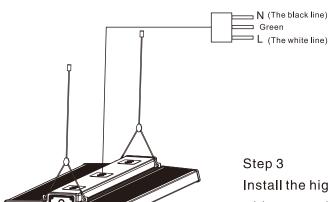




Step 1
Take out the hanging ropes and adjust them to right length



Step 2 Connect ropes with high bay properly and make sure the high bay is hanging straight



Install the high bay to needed position and finish wiring according to instruction





Options/Accessories

Occupangcy Sensor/Addvanced Lighting Controls