USA LED
LIGHTING SOLUTIONS

HBH SERIES

HIGH BAY LED LIGHT

The HBH Series Linear Highbay has not been designed for any specific corner of the lighting industry, it fits all applications. The fixture is formatted in multiple sizes which gives the user multiple power output options for a standard form factor. These fixtures offer a variety of optics that defy fluorescent limitations.

Nominal SPECIFICATIONS

Power
85W, 100W, 128W, 150W, 200W, 300W

Voltage
100-277V or 347-480V

Lumen Output
150 Lm/W

Color Temperature
4000K, 5000K, 5700K

Beam Angle
120/45 degrees

Design Life
60,000 hrs

CRI
>80

Power Factor
>0.96

Warranty
5 Year Manufacturers Limited Warranty

Certifications
DLC, UL

Dimensions
2FT - 23.8" x 17.3" x 3"
4FT - 47.3" x 17.3" x 3"

DLC **UL**

ORDERING DATA: Per chart below
Example: USALED-HBH-100-50K-EM

xxxxxx	xxxxxx	xxxxxx	xxxxxx	xxxxxx
	Model	Wattage	Color Temperature	Options
USALED	HBH	85 = 85W		EM = Emergency Backup
		100 = 100W	40K = 4000K	M = Motion Sensing
		128 = 128W	50K = 5000K	480 = 347-480V Driver
		150 = 150W	57K = 5700K	
		200 = 200W		
		300 = 300W		

Applications
Factories, Industrial Buildings, Warehouses,
but not limited to other High-ceiling Areas

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Installation Summary:

1) Turn off power to existing fixture or junction box.
2) Disconnect and remove existing fixture if there is one.
3) Locate struts or beams to anchor the fixture to.
4) Secure the aircraft wire through the hook and onto the anchor, tightening the clamps as necessary.
5) Secure the fixture to the wire, and level as necessary.
6) Open junction box and locate wires, locating the corresponding wires on the light.
7) Connect the corresponding wires on the fixture to the power source.
8) Close the junction box and secure.
9) Test the light to ensure the electrical connection is sound.
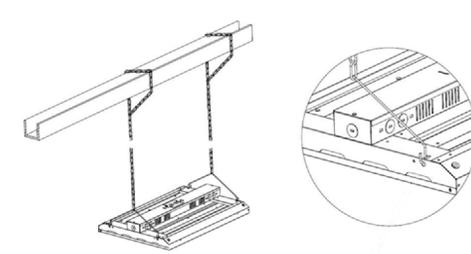
Model #	Wattage	CCT	Nominal Lumen Output
USALED-HBH-85	85W	4000K, 5000K, 5700K	12,750 lm
USALED-HBH-100	100W	4000K, 5000K, 5700K	15,000 lm
USALED-HBH-128	128W	4000K, 5000K, 5700K	19,200 lm
USALED-HBH-150	150W	4000K, 5000K, 5700K	22,500 lm
USALED-HBH-200	200W	4000K, 5000K, 5700K	30,000 lm
USALED-HBH-300	300W	4000K, 5000K, 5700K	45,000 lm