

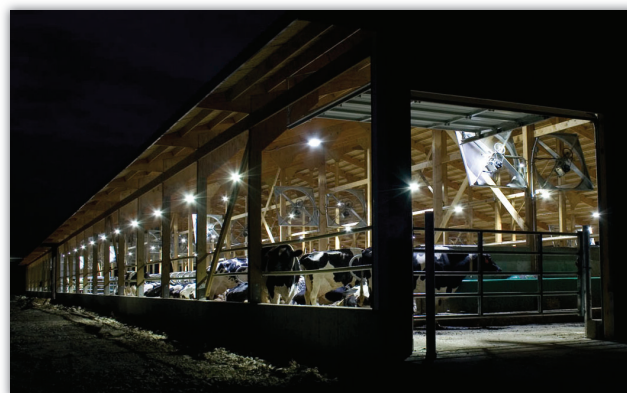
LED High Bay Lights

LED High Bay lighting is a cost effective, energy efficient light source that can be easily installed in new or retrofit applications. LED High Bays have a high lumen output and uniform light distribution which is perfect for factories, gymnasiums, warehouses, barns, and retail outlets.

J&D Manufacturing understands the challenges of high bay environments. Our High Bay luminaires are rated for over 50,000 hours of operation life.

Features

- 160 watt (*direct replacement for 400 watt metal halide*)
300 watt (*direct replacement for 750 watt metal halide*)
- Energy efficient! Save up to 60-80% in energy costs
- High lumen output
- Instant start up - no humming or flickering
- 160 watt model available with 2 circuit "Night Light" (*"Night Light" model has two cords that must be wired to their own circuit to allow you to power down to only one module for more energy savings when full lighting is not required*)
- Minimum 50,000 hours of operation life
- Power surge protection with instant restart
- IP65 rated for indoor/outdoor use
- Aluminum alloy body is rust and corrosion resistant
- Low heat emission - safe and cool to the touch even after hours of use
- Type V light distribution produces the same light intensity at all angles
- Includes cast aluminum hanging hook, safety cable, and drop cord(s)
- Bracket tilts and locks into position with marine grade stainless steel hardware
- Environmentally friendly! No mercury or other hazardous substances
- Does not emit IR (*infrared*) radiation or create RF (radio frequency) interference that may hinder livestock tracking tags, cell phones or two-way radios
- Safe for animal and human eyes (*EN62471 tested*)
- Optional bird deterrent* attaches easily to the top side of the housing
- **5 Year Warranty**
(*Contact J&D for complete warranty details*)



LEDHB300

LEDHB160
LEDHB160-NL

**Includes
safety cable and
cast aluminum
mounting hook**



⚠ WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov/product.

Due to our continual effort to provide the best products available and adhere to market conditions; literature, products, prices and availability are subject to change without notice.

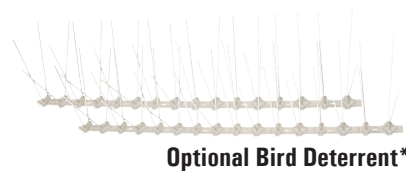
LED High Bay Lights

Specifications

- Protection grade: IP65 for indoor/outdoor use
- Correlated Color Temperature (CCT): 5,700°K
- Color Rendering Index (CRI): > 70
- Power factor: > 0.98 @120v, 0.94 @277v
- Operation temperature: -31°F to 122°F (-35°C to 50°C)
- Lumens: LEDHB160 > 14,000
LEDHB160-NL > 14,000
LEDHB300 > 26,000
- Lumens per Watt (lm/W): > 85.51
- Light distribution: Type V

Certifications

- UL approved (File # E338467)
- FCC compliant
- CE conforming
- RoHS compliant
- DLC qualified



LED High Bay Light Applications

- Warehouses
- Factories
- Gymnasiums
- Parking Ramps
- Barns
- Arenas



LEDHB160
LEDHB160-NL



LEDHB300

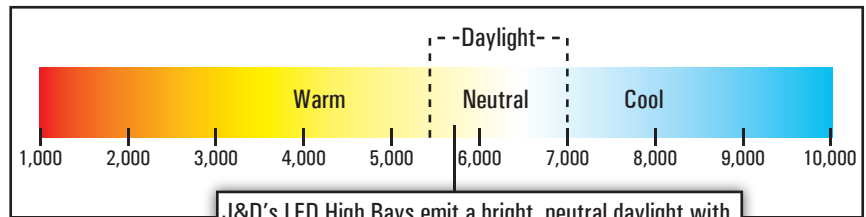


LEDHB160-NL

Includes safety cable and cast aluminum mounting hook



LEDHB300



J&D's LED High Bays emit a bright, neutral daylight with a CCT (Correlated Color Temperature) of 5,700°K

Part#	Description	# of Chip Modules	Volts	Amp Draw @ 120V	Hz	Lumens
LEDHB160	LED High Bay, 160 Watt, Fixture & Mounting Bracket	6	110-277	1.5	50/60	14,000
LEDHB160-NL	LED High Bay, 160 Watt with Night Light, Fixture & Mounting Bracket	6	110-277	1.2/0.3	50/60	14,000
LEDHB300	LED High Bay, 300 Watt, Fixture & Mounting Bracket	10	110-277	3.0	50/60	26,000
Accessories						
LFBD50-160	Bird Deterrent*, 2 x 50cm for 160W LED High Bay with Cable Ties					
LFBD50-300	Bird Deterrent*, 4 x 50cm for 300W LED High Bay with Cable Ties					

* Disclaimer: The use of Bird Deterrents in no way guarantees the prevention of perching, roosting, nesting or any other problems caused by birds. It is designed as a general deterrent, its level of success depends on the installation, natural available alternatives, species and size of birds. No liability will be accepted if nesting does occur or any other related bird problems. We advise operators to continue to perform routine checking of fixtures for bird related buildup.

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