

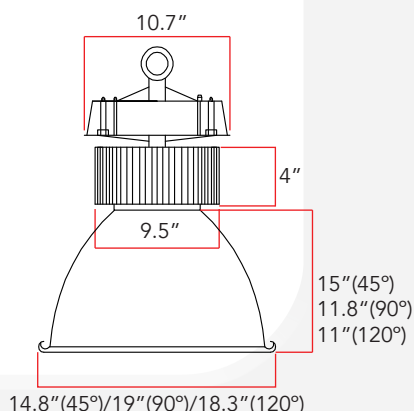
LED TRADITIONAL HIGH BAY



The LED Traditional High Bay is an ideal replacement for metal halide. The thermal management from the fin type aluminum heat sink enables the lumen efficacy to be higher.



DIMENSIONS



FEATURES

- Phase change heat sink
- Nichia 3030
- Mean Well Driver
- Multiple mounting options
- **Rated IP54**
- 3-Dimension heat dissipation
- Ease of installation and maintenance
- Can work with motion sensors
- 5 Year Manufacturer's Warranty

CERTIFICATIONS



COMMON TECHNICAL DATA

Color Temperature	4000K to 5000K
CRI	> 80
Beam Angle	45°/90°/120°
Operation Temperature	-20°C to 45°C
Efficiency	More than 130 LPW
Input Voltage	AC100-277V
Frequency	50-60Hz
Power Factor	More than 0.95
Rated Life	50,000 hours
Driver	Mean Well HBG Driver
LED Type	Nichia 3030
Dimming	0-10V

WARRANTY

This product has a warranty for a period of 5 years from the date of purchase. The warranty is invalid in the case of improper installation, tampering, or removal of the Q.C. date label. Installation in an improper working environment or installation not according to the current edition of the National Electric Code also invalidates the warranty. Should this product fail during the warranty period, it will be replaced free of charge, subject to correct installation and return of the faulty unit. JL Lighting does not accept responsibility for any installation costs associated with the replacement of this product. This warranty is in addition to the statutory rights in the country of purchase. JL Lighting reserves the right to alter specifications without prior notice.

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PRODUCT SPECIFICATION

Product Number	Beam Angle	Wattage	Color	Lumens	Dimmable	Input Voltage
EV-H80W MDZ	45°/90°/120°	80W	4000K-5000K	10496	0-10V	AC100-277V
EV-H100W MDZ	45°/90°/120°	100W	4000K-5000K	12900	0-10V	AC100-277V
EV-H150W MDZ	45°/90°/120°	150W	4000K-5000K	19350	0-10V	AC100-277V
EV-H200W MDZ	45°/90°/120°	200W	4000K-5000K	26400	0-10V	AC100-277V
EV-H240W MDZ	45°/90°/120°	240W	4000K-5000K	30730	0-10V	AC100-277V

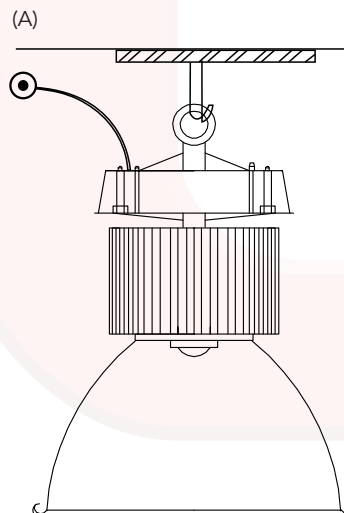
ORDERING GUIDE

EV	H	80W/100W/150W/200W/240W	MDZ	45°/90°/120°	4000K/5000K
Company Code	Housing Type	Wattage	Input Type	Beam Angle	CCT

INSTALLATION INSTRUCTIONS

Mounting Procedure:

1. Turn OFF power at the breaker panel before installation.
2. Hook the loop and make sure the loop is securely screwed into the luminaire (A).
3. Use the buckles to fix the safety rope with the body and hook (A).
4. Connect the AC wires and/or dimming wires.
5. Switch ON power to the fixture at the breaker panel.



CAUTION

- Risk of fire- make sure power is OFF before installation.
- Risk of electric shock- make installation with gloves.
- All wiring needs to be performed per National Electrical Code and local code by a qualified electrician.
- These lamps can be used with a light dimmer.
- High temperatures inside luminaire make certain line voltage corresponds with ballast's primary voltage.
- If the lamp or luminaire exhibits undesirable operation (i.e. buzzing, flickering, etc.), immediately turn off power and remove the lamp from luminaire and contact manufacturer.
- Luminaires should not be installed in narrow space to guarantee enough air convection.
- Do not make mass installation before sample testing.