

ATTACH YOUR RECEIPT HERE

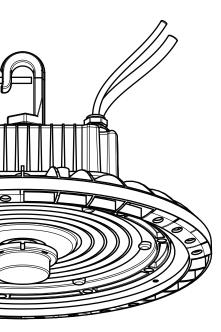
Item Number _____ Purchase Date _____

Questions, problems, missing parts? Before returning to your retailer, call our customer service department at 1-866-492-6566.

Model # E3HBC series

LED Compact Highbay Fixture

Installation Instructions

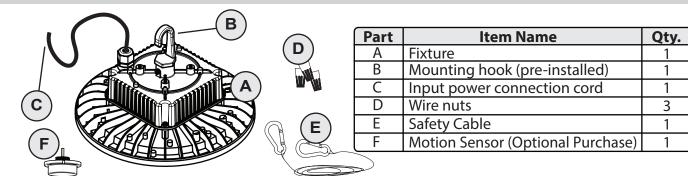






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PACKAGE CONTENTS



SAFETY INFORMATION

Please read and understand this entire manual before attempting to assemble, operate or install the product. Failure to do so could lead to electric shock, fire or other injuries that could be hazardous or even fatal.

- Be sure the electricity to the wires you are working on is shut off. Either remove the fuse or turn off the circuit breaker.
- Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- This product must be installed in accordance with local, state and national electrical codes.
- Installation work shall be completed by a licensed installer that is familiar with the construction and operations of the product.

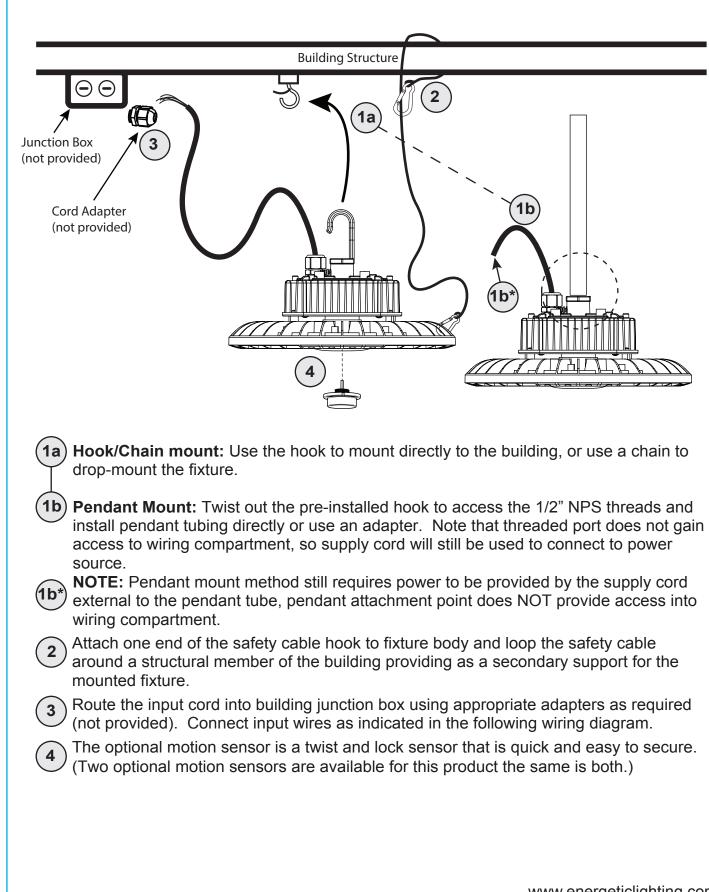
CAUTION:

• This product can only be dimmed with standard 0-10v low voltage dimming systems.

NOTICE

- This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
- This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on. The user is encouraged to try to correct the interference by one or more of the following measures:
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.
- This Class B digital apparatus complies with Canadian ICES-003.

INSTALLATION INSTRUCTIONS



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INSTALLATION INSTRUCTIONS

Remote control options for bluetooth and remote programing are available for E3HBD models with motion sensor capabilities. as seen below are the operation controls in details.

ITIVITY 20% 50% 75% (00%)

HOLD 10s 1m 5m 10m TIME 15m 20m 30m 60m

L 🔅 100 (300 (500

L≝₊∞ (1m) (30m) (60m)

ОК

MODE2 MODE3

Test 2s: This key is pressed to test the

sensitivity of the motion detection

settings and daylight sensor. After

setting, and will disable the stand-by

confirming motion sensor suitability,

resume normal operation by pressing

the AUTO key and exit the test mode.

MODE4

DISP

ESET

BRIGHTNESS 70% 80% 90% 100%

Remote Controller Operation

Brightness: Sets the upper light light level % during normal operation (occupancy), this is only set lower if lights are too bright, or to save even more power during normal operation

Sensitivity: Sets the sensitivity of the motion sensor to vary the detection trigger. Reduce sensitivity value to reduce false triggers and filter out negligible motion.

Hold-time: Sets the time fixture is to remain in Occupancy-detected state (Lights on) after no motion has been detected.

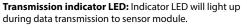
Stand-by period: (Tri-level configuration) _____ DIM: Sets the dimmed light % when no motion is detected, Select 0% for Bi-level configuration TIME: Sets the time duration to keep fixture in a dimmed Stand-by state after the no-motion hold time has expired.

ON/OFF: Manual override fixture to either full on, or full off without sensor.

Display: Displays setting indicator lights - and ready to configure using direction arrow keys.

Auto Mode: Enables sensor control of fixture.

Reset: Restores factory default settings where motion sensor and daylight sensors are disabled.



Daylight Sensor: Sets the minimum lux threshold needed to disable light activation. Ambient light above this threashold value will keep fixture in no-occupancy state (lowest level) regardless of motion detected by sensor. Pressing the <>> button will sample the current lux level and set

the minimum lux threashold to this level, or set to 10, 30, or 50 lux. Select the 🔆 button to disable daylight

sensor (default). Daylight sensor upper threashold is enabled after pressing the \prod key and choosing between 100, 300, or 500 lux.

Send: Uploads the current settings displayed
 on upper indicator lights, after desired
 configuration is completed.

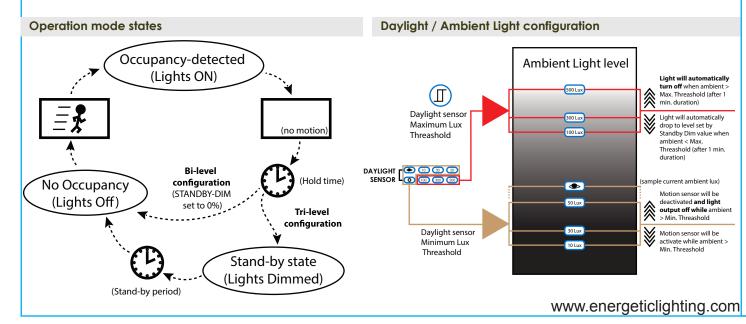
Arrow Keys: Navigate and configure desired ' settings displayed on upper indicator lights. Press ♥ key to start with Brightness setting, current setting will be flashing. Use ▲ and ♥ to move up and down each setting

row bank. Use **4** and **b** to toggle left and right through

each setting within each row bank.

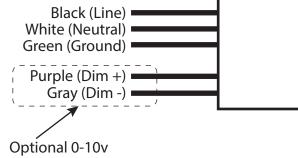
Enable Daylight Sensor: This key is used in conjunction with the Daylight Sensor settings bank shown above. Press this key after selecting the minimum threashold settings first to move the flashing cursor into the 100, 300, or 500 lux upper threashold bank.

Preset modes: These keys allow memory storage of up to 4 separate configurations. With all indicator lights off, press one of the Mode keys to display the current stored configuration. Use the arrow keys to make the desired settings through each category. Press center OK key to save configuration. To upload mode to sensor, press the mode key and then press the Send key to upload to settings.



WIRING DIAGRAM

Input connections



Dimming connections

CARE AND MAINTENANCE

Clean with a mild, non-abrasive glass cleaner and soft cloth. Do NOT use solvents or clean ers containing abrasive agents. When cleaning the fixture, make sure the power is turned off, and any liquid spray should be applied to the cleaning cloth and not sprayed directly onto the fixture itself.

TROUBLESHOOTING

Problem	Possible Solution	Corrective Action
Fixture does not light.	 Power is off. Incorrect wire connection. Defective wall switch. 	 Check circuit breaker or wall switch. Check wire splices. Replace switch.
Circuit breaker trips when light is turned on.	Crossed wires or power wire is grounded out.	Verify wires are correctly connected.

WARRANTY

This fixture is warranted to perform free from defects for five years. If it fails to do so, you may return it with proof of purchase to 13445 12th St., Chino, CA 91710 for replacement.

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Printed in China

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