PREMISE



WHAT'S IN THE BOX

- LED HIGH BAY LUMINAIRE
- PRE-INSTALLED 10' CORD
- HANGING HOOK

WHAT YOU'LL NEED

- WIRING SUPPLIES AS SPECIFIED BY ELECTRIC CODE
- HANGING CHAIN

WARNING

- Turn off electrical power at fuse or circuit breaker box before wiring fixture to the power supply.
- Turn off the power when you perform any maintenance.
- Verify that supply voltage is correct by comparing it with the luminaire label information.
- Observe all precautions usually followed when dealing with high voltage equipment when installing or servicing this light fixture.
- Protect all wiring connections with approved insulators rated 600V/150°C/302 °F
- Modifications to the product voids the warranty.

HBX1 SERIES MONOPOINT HIGH BAY

INSTALLATION INSTRUCTIONS

For use with:

Monopoint High Bays	
HBX1-1004-1	HBX1-1004-2
HBX1-1005-1	HBX1-1005-2
HBX1-1504-1	HBX1-1504-2
HBX1-1505-1	HBX1-1505-2
HBX1-2304-1	HBX1-2304-2
HBX1-2305-1	HBX1-2305-2
HBX1-3004-1	HBX1-3004-2
HBX1-3005-1	HBX1-3005-2

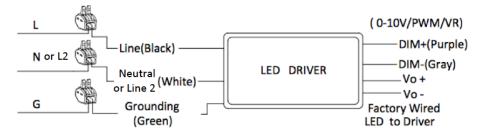
IMPORTANT

Before assembling your fixture, please make sure that you carefully read through this instruction sheet. Consider having your fixture installed by a qualified licensed electrician.

Note: The important safeguards and instructions that appear in this sheet are not meant to cover all possible conditions and situations that may occur. It must be understood that common sense, caution, and care are factors that cannot be built into any product. These factors must be supplied by the person(s) caring for and operating the fixture.

> PREMISE LED Inc. 80-86 Carrier Drive Toronto, ON Canada M9W 5R1 PREMISELED.COM

WIRING DIAGRAM

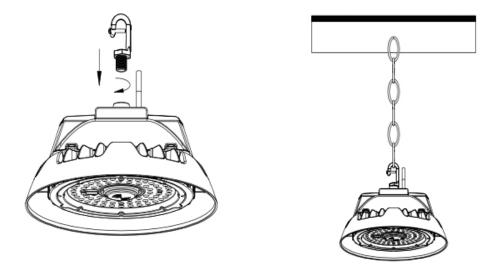


Note:

In the case of 208 or 240 line voltage, the 2nd hot leg will be connected to the white lead coming from the fixture. Always turn off the power supply from main circuit breaker before beginning.

TO INSTALL VIA HOOK & CHAIN

- 1. Insert and screw in the hook onto the top of fixture. Use a wrench to tighten.
- 2. Hang the luminaire on the chain that you are using and then tighten the hook's fastening screw with a screw driver.
- 3. Using the pre-installed 10' wire, connect to the power supply:
 - Black wire to line (hot)
 - White wire to neutral (In the case of 208 or 240 line voltage, the 2nd hot leg will be connected to the white lead coming from the fixture.)
 - Green wire to ground
- 4. Turn on power to the fixture and test the luminaire.

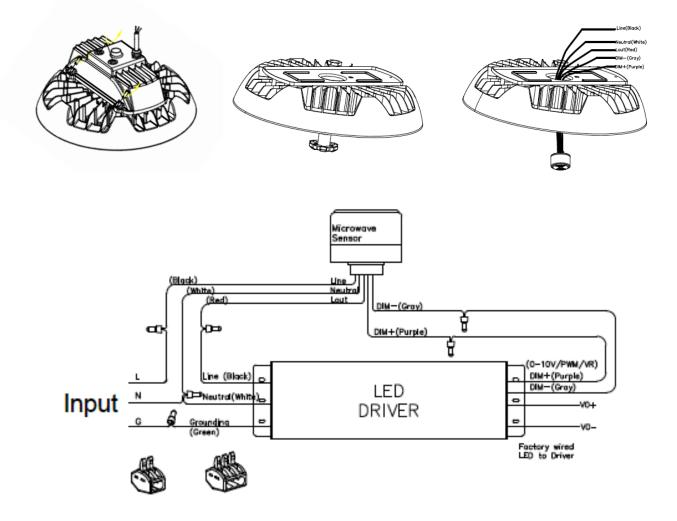


TO INSTALL INTEGRATED MOTION SENSOR

Note:

Integrated Motion Sensor is compatible with 120-277V models only.

- 1. Loosen the screws on the driver box, remove the driver box and set it aside.
- 2. On the bottom of the fixture, remove the existing plastic plug.
- 3. Insert the integrated sensor into the bottom side of the fixture (where the plastic plug was removed) and tighten.
- 4. Make the necessary wiring connections to connect the sensor to the fixture.
- 5. Re-install the driver box onto the fixture by tightening the screws.
- 6. The integrated motion sensor installation is now complete.



TO INSTALL THE EMERGENCY BACKUP BATTERY

- 1. Prepare the emergency backup battery for installation. Ensure that all wires are available and ready for connecting.
- 2. Loosen the screws on the driver box, and remove the box from the fixture.
- 3. Run the backup battery wires through the knockout of the driver box, fix them with the cable glands, then make the appropriate wiring connections to connect the backup battery with the driver box. Refer to the wiring diagram.
- 4. With the battery backup now connected to the driver box, place the driver box back into position. Re-fasten the driver box onto the fixture, then screw in the yoke mount of the battery backup to the fixture.
- 5. The high bay fixture with emergency backup battery is now ready for installation.



