Installation Guide

Safety Information

WARNING – RISK OF SERIOUS INJURY AND PROPERTY DAMAGE

Carefully read all instructions and product labels prior to installation.

To reduce risk of death, personal injury, electric shock, cuts/abrasions, falling parts or property damage from fire, carefully read all warnings, instructions and product labels.

Wear gloves and safety glasses at all times when removing light fixture from carton, installing, servicing or performing maintenance.

Ensure that your installation matches all elements shown in the descriptions and drawings of the installation instructions before you begin.

Save these instructions for future reference.

- **PRIOR TO INSTALLATION, MAINTENANCE, INSPECTION OR REMOVAL, TURN OFF ELECTRICAL POWER AT FUSE OR CIRCUIT BREAKER BOX.**
- **CAUTION: RISK OF FIRE OR ELECTRIC SHOCK.** DO NOT use input power other than the voltage specified in the product specifications.
- The installation, service and maintenance of this light fixture must be performed by a licensed electrician. If you are not qualified, contact a licensed electrician.
- Product installation must comply with the National Electrical Code and all local electrical and building codes and regulations.
- All wiring connections should be capped with UL approved wire connectors.
- DO NOT use outdoors.
- DO NOT install if product is damaged.
- DO NOT use this equipment other than for its intended use.
- DO NOT allow the wiring to contact sharp edges, such as sheet metal edges.
- Suitable for use in damp locations.
- Suitable for use in -4 to 122ºF ambient temperatures.
- Keep combustible and other materials that can burn away from light fixture and lamp/lens.
- Avoid looking directly into light while on.

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.

Product Specifications

Part Number	Model Number	Input Voltage (VAC)	Input Wattage (W)	Input Current (mA)	Input Frequency (Hz)	Lumens (lm)	CCT (K)	Dimensions LxWxH (in)	Weight (lbs)
70623	HB-110W-C50-MS	120-277	110	917-397	50/60	14,850	5000	24 x 9.6 x 2	6.8
70607	HB-165W-C50-MS		165	1375-596		22,275		24 x 12.6 x 2	9
70624	HB-225W-C50-MS		225	1833-794		29,700		24 x 17.3 x 2	10.6

Wiring Diagrams

Power 120-277V
Black (Line)
White (Neutral)
Green (Ground)
LED Driver
Blue (-)
Red (+)
Wires to LED Load

Installation Instructions for Receptacle Twist-In Sensor

1. Remove the motion sensor cover by turning it counterclockwise and twisting it out.
    a. Motion sensor cover
2. Insert the housing cover with the motion sensor module by turning it clockwise and tightening.
    a. Housing cover with the motion sensor module
3. The installation is complete.

Wiring Diagram:
The PnP sensor receptacle with PCB circuit

Purple (DIM)	DIM
Grey (GND)	GND
Red (+12V)	+12V

The housing cover with sensor module

Installation Instructions

Included chain kit:

- V hooks (2)
- 1.05m chain (2)

1. Thread the end of a chain over each V hook. Secure each chain to a load bearing structure that is rated for the weight of the fixture. See Figure 1.
2. Insert V hooks onto two opposite sides of the fixture. Make sure the hooks are fully engaged into the side holes as shown. See Figure 2.
3. Connect the main power supply according to the wiring diagram above.
4. Double check the security of all mounting hardware.

Figure 1
Figure 2

Warranty & Support

Verbatim 5-year warranty www.verbatimlighting.com/warranty.
For support, visit www.verbatimlighting.com/support