

LED High Bay SL **Selectable CCT & Selectable Watts** **Installation Instructions**

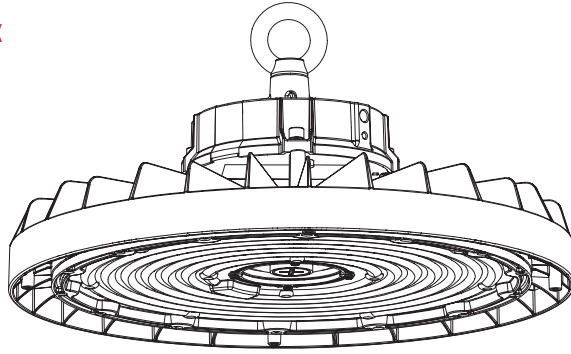
HBS-Series (120-277V and 277-480V)

WHAT COMES IN THE BOX

- 3' 0-10V and 12V(+) wires
- 6' Power and ground wires
- 1.6' Safety cable
- Round hook M10 (1)
- Waterproof wirenuts (2)
- Installation instructions

TOOLS NEEDED

- Wire Stripper
- Wire Cutter



SAFETY INSTRUCTIONS AND WARNINGS

When using electrical equipment, basic safety precautions should always be observed.

READ AND FOLLOW ALL SAFETY INSTRUCTIONS.

- Consult a qualified electrician to ensure correct branch circuit conductor.
- This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.
- Installation should only be conducted by a qualified electrician in accordance with NEC and any relevant local building codes.
- Risk of fire or electric shock. High Bay installation requires knowledge of luminaires electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.
- Be certain electrical power is OFF before and during installation and maintenance.
- High Bay must be connected to a wiring system with an equipment-grounding conductor.
- Make sure the supply voltage is the same as the rated High Bay voltage.
- To prevent wiring damage or abrasion, do not expose wiring to edges of sheet metal or sharp objects.
- No user serviceable parts inside of High Bay luminaires.
- Secure heat sink with safety cable.

ATTENTION

1. Please check if there is any damage during shipping. If so, please contact Litetronics customer service.
2. Please read the installation instruction carefully to check whether all the accessories are included.
3. After confirmation, install the fixture according to installation steps.

INSTALLATION PROCEDURE

READ ALL INSTRUCTION BEFORE BEGINNING INSTALLATION

1. Turn off power at the circuit breaker.
2. Select CCT and wattage by removing the waterproof protective cover by pulling tab. Please make sure that protective cover and tab seal all the way around when putting back on after setup.



CCT/Watts Selector waterproof cover.



CCT/Watts Selector opened.

CCT SLIDE SWITCH SETTINGS

CW	5000K
NW	4000K
WW	3500K

Note: CCT default setting set to 4000K.

WATTAGE SLIDE SWITCH SETTINGS

A	200W
B	150W
C	100W

Note: Watts default setting set to 200W.

3. High Bay Luminaire can be mechanically supported to hook, chain or cable (not included) by securing round hook on top of fixture.
4. Once luminaire is supported, attach the included safety cable to a beam or permanent structural support.
5. Make wiring connections
 - To enable 0-10V dimming with dimmer, make connections between dimming wires (purple (+) and pink (-)) and dimmer, using the included waterproof wire nuts. Then, connect the input wire to AC branch circuits as noted in figures 1-4. This should be in accordance with national and local codes.
6. Restore power at circuit breaker and subsequently switch on dimmer (if applicable).

WIRING DIAGRAM

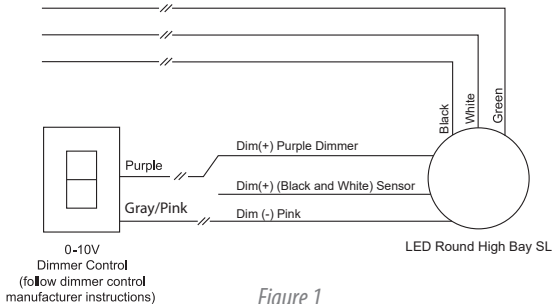


Figure 1

120V & 277V

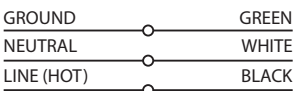


Figure 2

240V

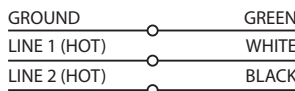


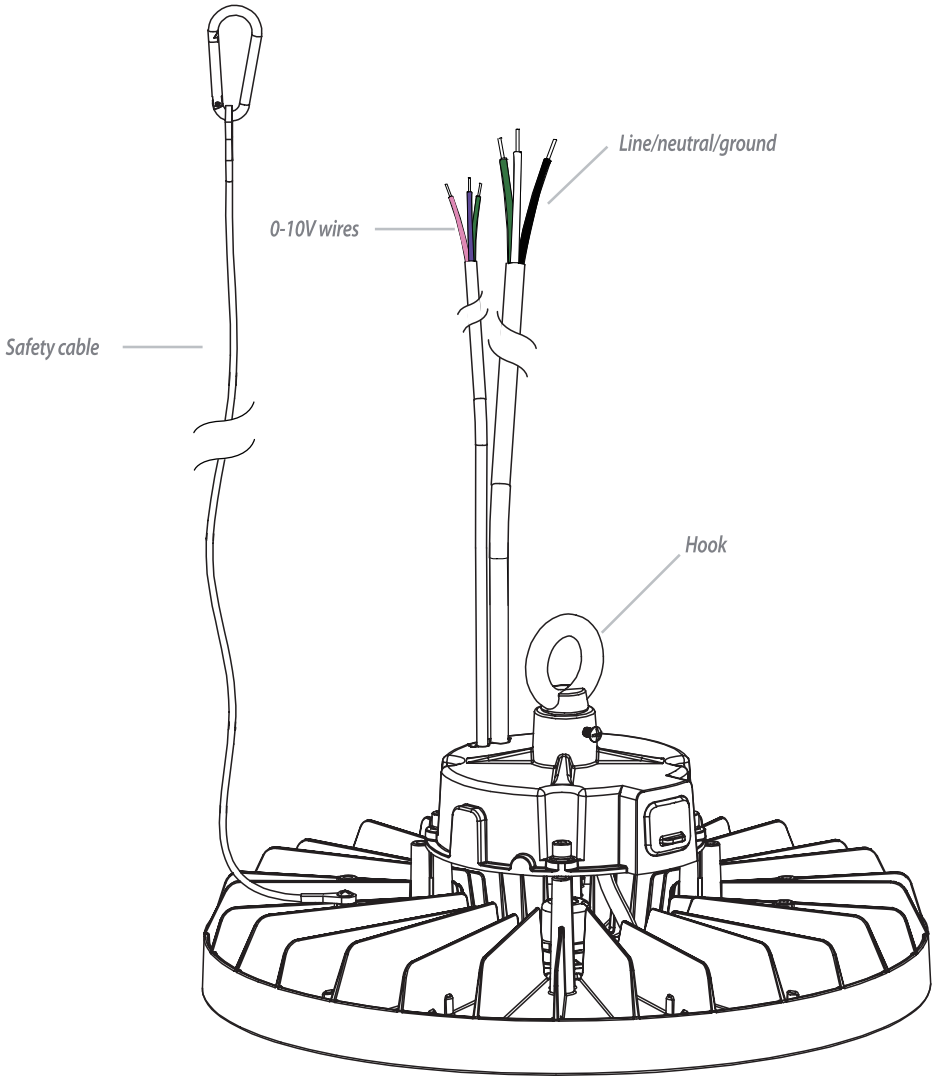
Figure 3

480V



Figure 4

INSTALLATION PROCEDURE



Thank you for choosing

LITETRONICS®

6969 W. 73rd Street
Bedford Park, IL 60638

WWW.LITETRONICS.COM

CustomerService@Litetronics.com or 1-800-860-3392



The information and product specifications contained in these instructions are based upon data believed to be accurate at the time of printing. This information is subject to change without notice and without incurring liability. If you have questions regarding specific product details, please contact us at 800-860-3392 or via email at customerservice@litetronics.com.

To check for an updated version of these instructions, please visit www.litetronics.com.

6/27/23-v1.5