touch-plate®
LED LIGHTING & CONTROLS

Silver Series High Bay Rectangular 210w

DESCRIPTION:

Touch-Plate's High Bay Rectangular are designed to offer better security, more lumens, and higher cost savings. Our High Bay Rectangular's can offer energy savings of 70% or greater over traditional metal halide or high pressure sodium lighting. Our LEDs are optimal for new construction and retrofit installations.
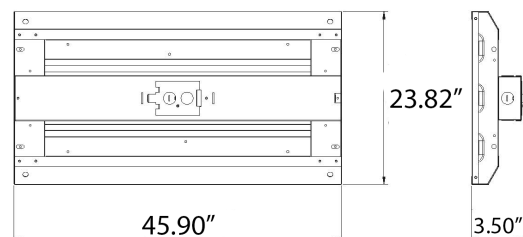
PRODUCT FEATURES:

- Steel Body Frame
- Flicker Free
- Isolated Driver
- Multiple Mounting Options
- 1-10v Dimming Available
- High quality Aluminum LED board for thermal dissipation
- Lifetime of 50,000 hrs or greater
- UL Listed (E484133)
- DLC Listed
    - SYH-HB11632-210
- 5 Year Limited Warranty

SPECIFICATIONS:

- Wattage: 210w
- Lumens: 27,300(approx > 130m/w)
- Equivalence: 600-700w HID/HPS/MH
- IP Rating: IP65
  LED Chips: LG5630
- PF: >0.90

PHYSICAL PARAMETERS:

- Dimensions
    - Length: 45.90"
    - Depth: 3.50"
    - Width: 23.82"
- Weight
    - 13.50 lbs

23.82"
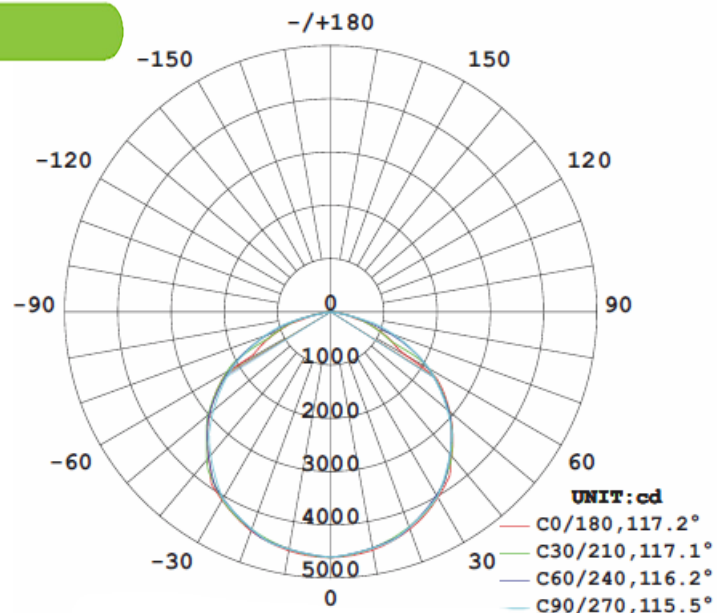
45.90"

3.50"

Silver Series High Bay Rectangular

ORDERING GUIDE

LED Type **XXX -**	Lumens - Wattage **XXX - XXX -**	CCT **XX**	Voltage **X**	
• **HR2** High Bay Rectangular 2ft	• **273 - 210** 27,300lm - 210w	• **40** 4000k • **50** 5000k	• **U** 120-277v	

ACCESSORIES
(specified at time of order)

- Wire Guard
- Emergency Backup
- Occupancy Sensor
- Zigbee Relay
- Zigbee Dimmer
- Zigbee Controller

- Stainless Steel Cable: 2ft/.5m, 3ft/1m, 7ft/2m, 10ft/3m, or 20ft/6m
- Lock Twist Plug: 3ft/1m or 10ft/3m
- No Plug Extension: 3ft/1m or 10ft/3m
- 3 Prong Plug: 7ft/2m
- S Hook Clip: Medium or Large
- Stainless Steel Magnetic 'O' Hook

PHOTOMETRIC

UNIT:cd
- C0/180,117.2°
- C30/210,117.1°
- C60/240,116.2°
- C90/270,115.5°

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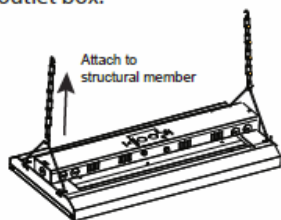
INSTALLATION INFORMATION (WIRING)

This product must be installed in accordance with National Electrical Code(NEC) and/or applicable local codes, by a qualified electrician.

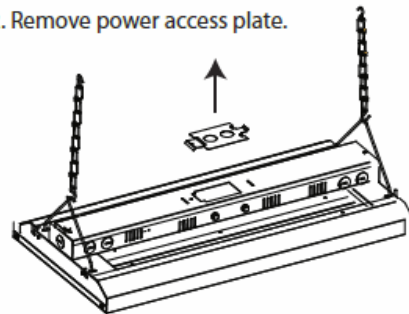**DANGER - RISK OF SHOCK - DISCONNECT POWER BEFORE INSTALLATION**

- High Bays can be ordered with a specified twist lock plug or without a plug.
- Plug in the High Bay or make the necessary 'HOT' (Black or Brown), 'Neutral' (White or Blue), and 'Ground' (Green) connections in an approved junction box.
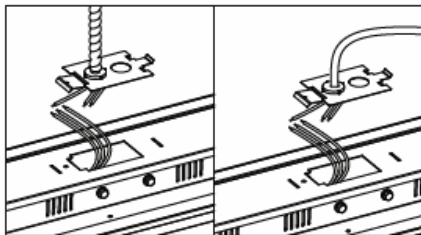
INSTALLATION INFORMATION

1. Hang two chains/cables from a structural member of the ceiling. Fixture must be supported independently of an outlet box.
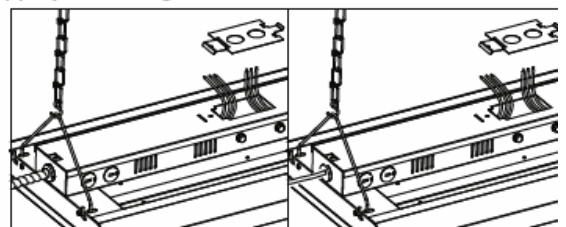
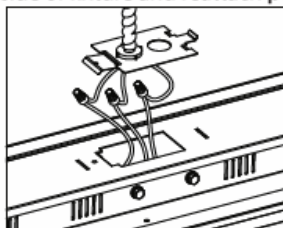Attach to structural member

2. Remove power access plate.

3. Power input from top: Install 1/2" conduit, or install AC power cord with strain relief into power access plate.

4. Power input from side: Remove knockout endcap and install 1/2" conduit, or B) install AC power cord with strain relief. Plug unused hole on power access plate with appropriate fitting.

5. Connect the green (ground), black (line) and white (neutral) wires of the AC line to the similarly colored wires of the fixture's power supply using UL listed connectors. Place all connections and exposed wire inside of fixture and reattach power access plate.

6. Place all connections and exposed wire inside of fixture and reattach power access plate.

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