



STANDARD



APPLICATIONS

This LED Linear High Bay fixture has premium quality performance and technology. Ideal for one-to-one replacements for conventional HID, T8 or T5 fixtures. The revolutionary high efficacy light output of 150 Lumens per watt will reduce overall operation costs. Primary use as high bay lighting for commercial and industrial buildings. Standard V-hook chain mount. Pendant mount optional. Wire guard and motion occupancy sensor optional.

FEATURES

- * Manufactured for durability using a die-formed steel housing finished with polyester powder coating to resist corrosion and scratching and polycarbonate diffuser.
- * Mounting hardware includes V-hooks and chains
- * LED efficacy up to 150 lumens per watt
- * Universal 100-277V AC (50-60 Hz) input standard with premium FS driver
- * Long-life LEDs with 75,000 hours of operation
- * Polycarbonate diffuser
- * High Voltage 110V-277V (50-60 Hz)
- * Equipped with 0-10V dimming capability
- * Suitable for damp location
- * Color rendering Index >80
- * Beam Angle : 90 Degree
- * Power Factor: >0.9
- * Can operate in temperatures -4°F to 104°F

ORDERING INFORMATION

| PART # | Size | Rated Wattage | Total lumens | CCT | OPTIONS (order separately) |
|------------------|------|---------------|--------------|-------|---|
| CLL-LHB5-110W-5K | 2 ft | 110W | 16,500 | 5000K | Aircraft cable:CLL-ACHG-10FT-KIT |
| CLL-LHB5-165W-5K | 2 ft | 165W | 24,750 | 5000K | Surface mount:CLL-LHB5-SRFMT |
| CLL-LHB5-220W-5K | 2 ft | 220W | 33,000 | 5000K | Occupancy Motion Sensor : CLL-LHB5-MS |
| CLL-LHB5-300W-5K | 4 ft | 300W | 45,000 | 5000K | Emergency Driver (up to 220W) : BLD-GM30H-20W |



12VDC microwave occupancy sensor

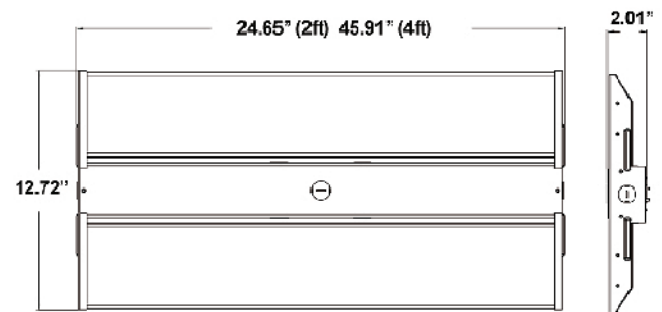
WARRANTY & DETAILS

- * ETL Listed
- * FCC Part 15 Class B,
- * DLC Premium
- * Flicker free per IEEE 1789-2015 (no observable adverse effects of flicker at 100% light output level)
- * 5-year warranty

OPTIONS

- * Occupancy sensor
- * Pendant mount & Surface mount available

DIMENSIONS

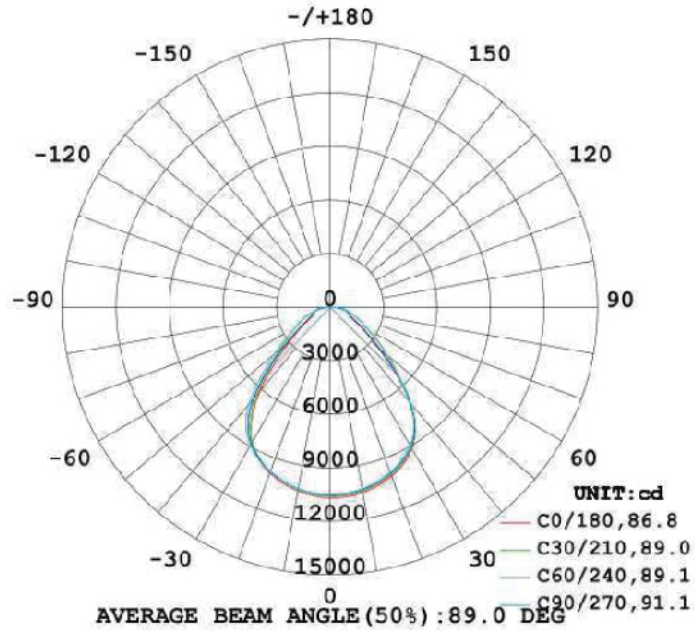


MOUNTING

- * Standard with V hook & chain

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

PHOTOMETRIC DATA



C0 PLANE ISOLUX DIAGRAM (UNIT: lx)

