

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 fluorescent fixture. 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 efficacity up to 150 lumens per watt
- * 100-277V AC input voltage providing long-life LEDs with 75,000 hours of operation
- * Polycarbonate diffuser
- * High Voltage 110V-277V (50-60 Hz)
- * Equipped with 0-10V dimming capability
- * Power Supply: WePower premium driver
- * Color rendering Index >80
- * Beam Angle : 110 Degree
- * Power Factor: >0.9
- * Can operate in temperatures -4°F to 104°F

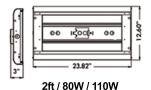
WARRANTY & DETAILS

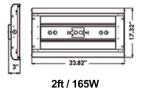
- * UL Listed. All components have UL certification. UL Class 2 Driver: SCP, OTP, OVP protection, FCC Part 15 Class B, UL8750 Class 2.
- * DLC Premium
- * Flicker free per IEEE 1789-2015 (no observable adverse effects of flicker at 100% light output level)
- * 7-year warranty

OPTIONS

- * Occupancy sensor and wire guard
- * Pendant mount & Surface mount available

DIMENSIONS





MOUNTING

* Standard with V hook & chain

ORDERING INFORMATION

PART#	Size	Rated Wattage	Total lumens	ССТ
CLL-B03-110W-H-5K	2 ft	110W	16,500	5000K
CLL-B05-165W-H-5K	2 ft	165W	24,750	5000K

OPTIONS (order separately)

Wire Guard Small : CLL-BOSM-WG

Wire Guard Large : CLL-BOLG-WG

Pendant Mount : CLL-BO-PNDNTMT

Occupancy Motion Sensor : OSFHU

Emergency Driver (up to 225W): BLD-AM20-20W

Part No	CLL-BO	
Lumens/ watt	150 LU/W	
CLL-BO3-110W	16,500 Lumens	
CLL-BO5-165W	24,750 Lumens	
CCT	5000K	
Input Voltage	AC 120-277V	

Power Frequency	50- 60 Hz	
CRI	> 80 Ra	
Power factor	> 0.90	
Total Harmonic Distortion	<20%	
Material	Die Cast Aluminum	
Operating Temperature	-4°F to 104°F	
Life Span	>75,000 Hrs	

PHOTOMETRIC DATA

CLL-BO3-110W-H

