12VDC microwave
occupancy sensor

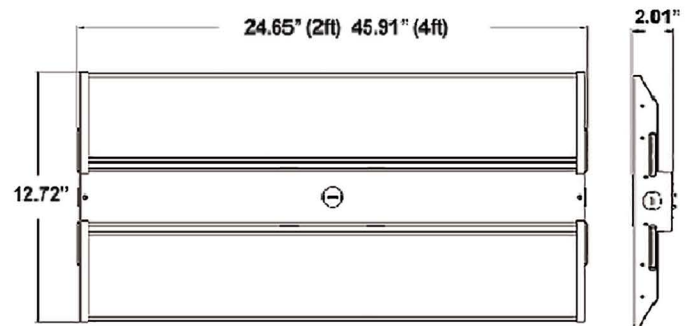## WARRANTY & DETAILS

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

This LED Linear High Bay fixture has premium quality performance and technology. The revolutionary high efficacy light output of 150 Lumens per watt will reduce overall operation costs. Primarily used as high bay lighting for commercial and industrial buildings. Standard V-hook chain mount. Pendant mount optional. Microwave motion occupancy sensor optional. The 165W and 220W are 4000K/5000K selectable

OPTIONS (order separately)

* Occupancy Sensor : UH-MMS-01
* PIR Low bay motion sensor: YM1201A
* Aircraft cable suspension kit
* BLD-GM30H-20W emergency back-up

FEATURES

* 165 W / 220W are color selectable 4000K / 5000K
* 300W is 5000K
* Mounting hardware includes V-hooks and chains
* LED efficacity 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
* Manufactured for durability using rolled steel housing finished with polyester powder coating to resist corrosion and scratching and polycarbonate diffuser
* 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

DIMENSIONS

24.65" (2ft) 45.91" (4ft)

2.01"

12.72"

MOUNTING

* Suspension from pre-installed mounting hook with locking set screw is standard

ORDERING INFORMATION

PART #	Size	Rated Wattage	Total Lumens	CCT	OPTIONS (order separately)
LHB5-165W-50	2 ft	165W	24,750	4K/5K	Pendant mount: LHB5-PNDMT
LHB5-220W-50	2 ft	220W	33,000	4K/5K	Occupancy Motion Sensor : UH-MMS-01
LHB5-300W-50	4 ft	300W	45,000	5000K	Emergency Driver (up to 220W) : BLD-GM30H-20W

0-10 V DIMMABLE

DAMP LOCATION

FC CLASS A

ETL Intertek

DLC PREMIUM

PROSOURCE LED

PHOTOMETRIC DATA

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

UNIT:cd
C0/180,86.8
C30/210,89.0
C60/240,89.1
C90/270,91.1

AVERAGE BEAM ANGLE(50%):89.0 DEG
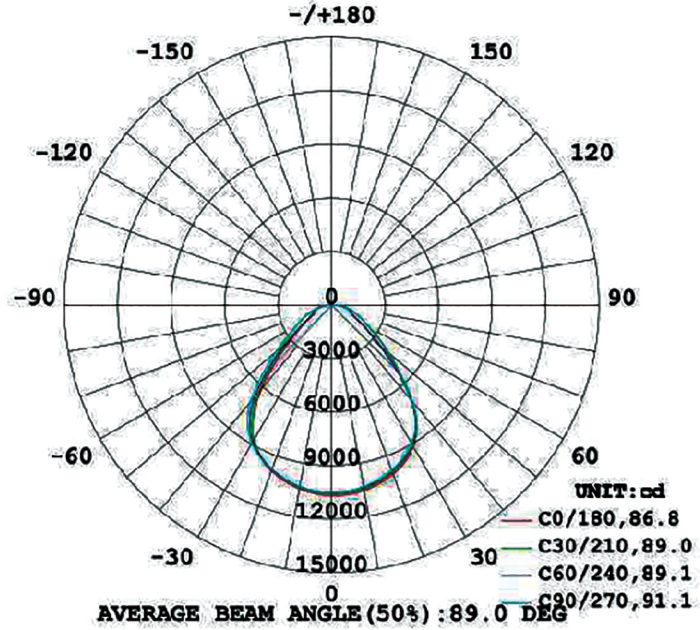
C0 PLANE ISOLUX DIAGRAM (UNIT:lx)

—— 1600	—— 270	S(m)
—— 1300	—— 210	
—— 1100	—— 130	
—— 800	—— 110	
—— 530	—— 80.0	

Specifications and dimensions subject to change without notice
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