LEDone®

LOC-#FTHLHB Family Series

LED Linear High Bay Light with Built-in Sensor Base

2 Foot

130W / 155W / 170W or 155W / 170W / 210W

4 Foot

230W / 270W / 310W

CONSTRUCTION:
Sheet metal housing, white powder coated finish. Frosted PC lens.

OPTICAL SYSTEM:
Seoul LED chips. 95° beam angle standard.

WARRANTY:
5-year limited warranty. Actual performance may differ as a result of end-user environment and application.

ELECTRICAL:
Available as 120V-277V input.
Operating Temperature: -40°C to 50°C, -40°F to 122°F

INSTALLATION & MOUNTING:
V-hook & chain or pendant mount options.

DIMMING:
0-10V dimming.

CONTROLS:
Built-in sensor base for smart sensor install.

FEATURES

- Default Wattage:
  - 2 Foot: 170W
  - 2 Foot: 210W
  - 4 Foot: 310W
- Default CCT: 5,000K
- Built-in sensor base
- Easy installation and maintenance
- 50,000 hours lifetime

SUITABLE APPLICATIONS

- Warehouse
- Factories
- Distribution Centers
- Supermarkets
- Airports
- Logistic Centers
- Exhibition Halls
- Indoor open spaces

CCT Selectable:
- 3,500K
- 4,000K
- 5,000K

DLC Product ID:
- LOC-2FTHLHB-MW170W3CCT – S-X4XTKP
- LOC-2FTHLHB-MW210W3CCT – S-JJGYBD
- LOC-4FTHLHB-MW310W3CCT – S-VHM1KZ

DLC LISTED PREMIUM

UL CERTIFIED

OPTIONAL ACCESSORIES:

Microwave Sensor
LOC-ACY-S-MWS-01-G1
(Compatible with LOC-RC-WHITE-G1)

Microwave Bluetooth Sensor
LOC-ACY-S-MWS-BT-01-G1
(Compatible with App)

PIR Sensor
LOC-ACY-S-PIRS-01-G1
(Compatible with LOC-RC-WHITE-G1)

PIR Bluetooth Sensor
LOC-ACY-S-PIRS-BT-01-G1
(Compatible with App)

Remote Control
LOC-RC-WHITE-G1

On/Off Photocell / Daylight Harvesting Sensor
LOC-ACY-S-MWS-01-G1
(Compatible with LOC-RC-WHITE-G1)

LOC-#FTHLHB Family Series LED Linear High Bay Light with Built-in Sensor Base

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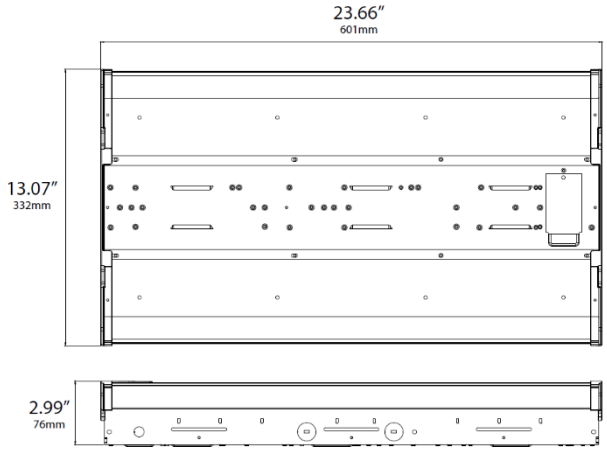
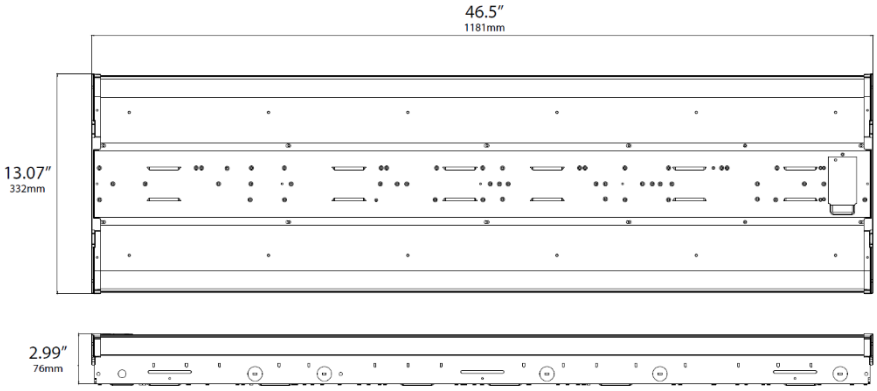
LOC-2FTHLHB-MW170W3CCT								
WATTAGE SELECTABLE	CCT SELECTABLE	LUMENS	EFFICACY	POWER FACTOR	CRI	VOLTAGE	THD	REPLACES
130W	3500K / 4000K / 5000K	19,500LM	150lm/W	0.97	80	120V-277V	10%	
155W	3500K / 4000K / 5000K	23,250LM	150lm/W	0.97	80	120V-277V	10%	
170W	3500K / 4000K / 5000K	25,500LM	150lm/W	0.97	80	120V-277V	10%	
LOC-2FTHLHB-MW210W3CCT								
WATTAGE SELECTABLE	CCT SELECTABLE	LUMENS	EFFICACY	POWER FACTOR	CRI	VOLTAGE	THD	REPLACES
155W	3500K / 4000K / 5000K	23,250LM	150lm/W	0.97	80	120V-277V	10%	
170W	3500K / 4000K / 5000K	25,500LM	150lm/W	0.97	80	120V-277V	10%	
210W	3500K / 4000K / 5000K	31,500LM	150lm/W	0.97	80	120V-277V	10%	
LOC-4FTHLHB-MW310W3CCT								
WATTAGE SELECTABLE	CCT SELECTABLE	LUMENS	EFFICACY	POWER FACTOR	CRI	VOLTAGE	THD	REPLACES
230W	3500K / 4000K / 5000K	34,500LM	150lm/W	0.97	80	120V-277V	10%	
270W	3500K / 4000K / 5000K	40,500LM	150lm/W	0.97	80	120V-277V	10%	
310W	3500K / 4000K / 5000K	46,500LM	150lm/W	0.97	80	120V-277V	10%	

MEASUREMENTS

130W / 155W / 170W or 155W / 170W / 210W



230W / 270W / 310W



MODEL	QTY	NET WEIGHT	MASTER CARTON SIZE	GROSS WEIGHT	PCS CTN	UPC CODE
LOC-2FTHLHB-MW170W3CCT	1	7.72lbs	24.45" x 14.33" x 3.62"	10.14lbs	1	00810050949279
LOC-2FTHLHB-MW210W3CCT	1	8.27lbs	24.45" x 14.33" x 3.62"	10.58lbs	1	00810050949286
LOC-4FTHLHB-MW310W3CCT	1	12.26lbs	47.48" x 14.33" x 3.62"	14.55lbs	1	00810050949293