



SUPER METEOR LHB10 SELECT LINEAR HIGH BAY
SPECIFICATION SHEET
ECO-J-LHB10

Super Meteor LHB10 Select Linear High Bay LED Light III

ECO-J-LHB10

120-277 V



KEY SPECS

POWER

110-400_W

Field-selectable output

COLOR

3_{CCT}

4000 / 5000 / 5700 K

EFFICACY

160_{lm/W}

System efficacy

Super Meteor LHB10 Select Linear High Bay delivers high-output industrial illumination from a robust aluminum housing with field-selectable wattage and CCT via integrated dip switches. Premium LEDs paired with a stable driver provide bright, uniform lighting across warehouses and open spaces. The fixture accepts 120-277 V input, supports 0-10V dimming, and operates from -4 to +113°F. Suspension chain and pendant mounting are supported, with optional sensor and emergency-battery accessories. DLC Premium and cETL listed, backed by EcoLite's 10-year non-prorated warranty.

FEATURES

- 01 Field-selectable wattage and CCT via dip switches
- 02 160 lm/W high efficacy
- 03 Durable aluminum housing with high-quality LEDs
- 04 0-10V dimming compatible
- 05 Universal 120-277 V input
- 06 Optional motion sensor and emergency battery

Warehouses &
distribution centers

Manufacturing plants

Airports & gymnasiums

Covered courts & utility areas



01

ORDER INFORMATION

SKU / MODEL	SIZE	WATTAGE	CCT	VOLTAGE
ECO-J-LHB10-2FT-110/130/160W -4057K 3.5mm Sensor base	2 ft	110/130/160 W	4000/5000/5700 K	120-277 V
ECO-J-LHB10-3FT-175/200/225W -4057K 3.5mm Sensor base	3 ft	175/200/225 W	4000/5000/5700 K	120-277 V
ECO-J-LHB10-4FT-250/275/300W -4057K 3.5mm Sensor base	4 ft	250/275/300 W	4000/5000/5700 K	120-277 V
ECO-J-LHB10-4FT-255/300/400W -4057K 3.5mm Sensor base	4 ft	255/300/400 W	4000/5000/5700 K	120-277 V

02

ELECTRICAL CHARACTERISTICS

SPECIFICATION	110/130/160 W	175/200/225 W	250/275/300 W	255/300/400 W
Size	2 ft	3 ft	4 ft	4 ft
Wattage	110 / 130 / 160 W	175 / 200 / 225 W	250 / 275 / 300 W	255 / 300 / 400 W
Lumen Output	17,600 – 25,600 lm	28,000 – 36,000 lm	40,000 – 48,000 lm	40,800 – 64,000 lm
Color Temperature (CCT)	4000K / 5000K / 5700K (switchable)			
Efficacy (lm/W)	160 lm/W			
Input Voltage	120-277 V AC			
Power Factor	>0.9			
CRI	>80			
Dimming	0-10V			
Operating Temperature	-4°F to +113°F			

03

ACCESSORIES & MOUNTING



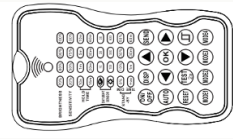
PIR SENSOR

ECO-ANT-6-4T PIR Sensor



PIR SENSOR

ECO-ANT-6-4T PIR Sensor (3.5mm)



REMOTE CONTROLLER

ECO-J-PT01-RC



REMOTE CONTROLLER

ECO-RC-100 (J-PT01-RC)



MOTION SENSOR

ECO-US002-02VR-2

04

DIMENSIONS

MODEL	LENGTH	WIDTH	HEIGHT	WEIGHT
ECO-J-LHB10-2FT-110/130/160W -4057K 3.5mm Sensor base	23.3" / 592 mm	12.5" / 318 mm	2.9" / 74 mm	16.2 lb
ECO-J-LHB10-3FT-175/200/225W -4057K 3.5mm Sensor base	35.1" / 892 mm	12.5" / 318 mm	2.9" / 74 mm	20.3 lb
ECO-J-LHB10-4FT-250/275/300W -4057K 3.5mm Sensor base	46.3" / 1176 mm	12.5" / 318 mm	2.9" / 74 mm	23 lb
ECO-J-LHB10-4FT-255/300/400W -4057K 3.5mm Sensor base	46.3" / 1176 mm	12.5" / 318 mm	2.9" / 74 mm	23 lb

Linear extrusion · Dimensions ±0.2" · inches [mm]

05

SAFETY WARNING

⚠ READ BEFORE INSTALLATION

- 1
- Installation must be performed by a qualified, licensed electrician in accordance with all applicable national and local electrical codes.