

LLB SERIES MCTP

INDUSTRIAL LIGHTING

LLB-4FT-80W-MCTP-D

LINEAR LOW BAY, SELECTABLE CCT & POWER



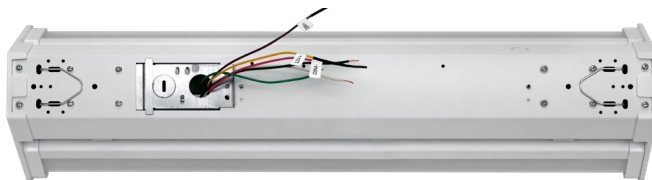
Main View



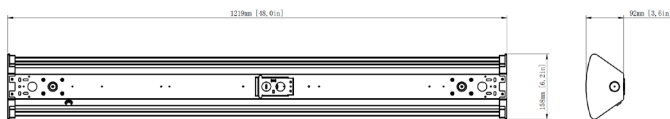
Shown With Reflector



Side View



Back View



Technical Drawing: 3.6" (D) x 48" (W) x 6.2" (H)

The LLB Series Linear Low Bay is a high-efficiency LED fixture designed for warehouses, retail spaces, corridors, supermarkets, and other commercial low bay applications. With selectable wattage, selectable CCT, 0-10V dimming, and a smooth PMMA lens, the fixture delivers flexible performance with clean, uniform illumination. Its 22-gauge metal housing, matte white finish, and suspension-ready design support fast installation and professional commercial use.

Customer Name:

Project Name:

Note:

Type:

FEATURES:

- Power and CCT selectable for jobsite flexibility
- High efficacy performance meets DLC Premium requirement
- 0-10V dimming for lighting control systems
- Quick Ship model
- Compatible with optional reflector accessory
- Ideal for warehouses, retail spaces, corridors, supermarkets, and general low bay applications

SPECIFICATIONS:

ELECTRICAL

- Input Voltage: 120-277VAC
- Power Selectable: 60W / 70W / 80W
- Dimming: 0-10V dimming
- DC 12V auxiliary
- Lifespan: 50,000 Hours
- Warranty: 5 Years

LIGHTING

- CCT Selectable: 3500K / 4000K / 5000K
- Efficacy: 150 LM/W
- CRI: >80
- Beam Angle: 110°
- Smooth PMMA cover lens

MECHANICAL

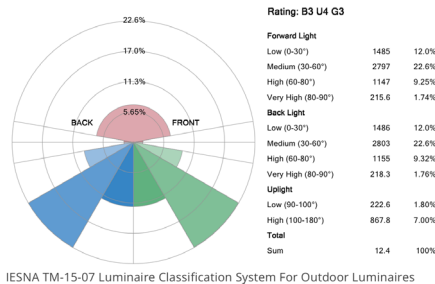
- 4FT linear low bay design
- 22-gauge metal housing
- Matte white painted finish
- Lens and LED board built-in-one design
- Suspension mount option
- V-hook included
- Dimensions: 48.0" L x 6.2" W x 3.6" H

APPLICATIONS:

- Ideal for warehouses, retail spaces, workshops, gyms, storage facilities, and other commercial or industrial low-bay applications requiring field-selectable power and CCT flexibility.

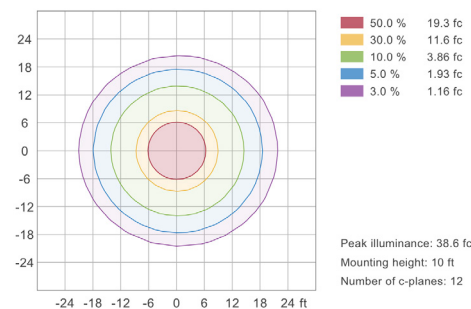
PHOTOMETRICS

BUG rating



BUG Rating: B3-U4-G3

Iso-illuminance plot



Area 24'x24'

Mounting Height: 9'

PERFORMANCE TABLE

MODEL NO.	WATTAGE	LUMEN	COLOR TEMP.	LPW	BUG
LLB-4FT-80W-MCTP-D	60W 70W 80W	9000 10500 12000	3500K 4000K 5000K	150	B3-U4-G3

ACCESSORIES

MODEL NO.	DESCRIPTION	IMAGE
LLB-4FT-REFL	4FT Linear Low Bay Reflector Accessory	Technical Drawing: 3.94" (D) x 50.12" (W) x 9.2" (H)
	SPECIFICATIONS	DESCRIPTION
	MECHANICAL	• Reflector accessory for 4FT LLB linear low bay fixtures • Field-installed accessory • Compatible with 4FT LLB models
	FEATURES	• Optional reflector for 4FT linear low bay applications • Helps control light distribution in commercial and warehouse installations