



120W LED Garage Highbay, 14,400lm, 5000K, E26/E27 Base, Microwave Sensor

- Delivers 14,400 lumens at 120 lm/W efficacy
- 5000K color temperature for neutral white illumination
- Integrated microwave sensor for occupancy-based switching
- E26/E27 base fits standard mogul or medium-base fixtures
- Rated LED lifetime of 50,000 hours
- Wide input range of 100-277VAC for flexible distribution

OVERVIEW

The Lumipro LB Series 120W LED garage light is designed for commercial and industrial overhead lighting applications, featuring an E26/E27 base for compatibility with standard mogul or medium-base fixtures. An integrated microwave sensor enables occupancy-based control, suited to parking garages, warehouses, and utility spaces requiring automated switching.

This fixture operates at 120W with a rated output of 14,400 lumens at 120 lm/W efficacy and a 5000K color temperature. Input voltage range spans 100-277VAC, supporting single-phase and some multi-phase distribution configurations. The LED source carries a rated lifetime of 50,000 hours, and the black body finish is standard.

SPECIFICATIONS

OPTICAL

Luminous Flux	14,400 lm
Efficacy	120 lm/W
Color Temperature	5,000 K
LED Lifetime	50,000 h

MECHANICAL

Finish	Black
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ELECTRICAL

Operating Voltage	120-277 V
Wattage	120 W
Input Connection Type	E26/E27 base

ORDERING

Warranty	1 y
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APPLICATIONS

- Parking garages
- Warehouse overhead lighting
- Industrial utility spaces
- Loading docks
- Storage facilities

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
lumens	14,400 lm	pdf	high
efficacy_lm_per_w	120 lm/W	pdf	high
cct_k	5,000 K	pdf	high
led_lifetime_h	50,000 h	db	high
operating_voltage	120-277 V	db	high
wattage	120 W	db	high
input_connection_type	E26/E27 base	pdf	high
finish	Black	pdf	medium
warranty_years	1 y	db	high

Specifications subject to change without notice.