



LF8122 LT. COMMERCIAL • 5YR LED FLAT HIGH BAY

HIGH-BAY LUMINAIRES FOR COMMERCIAL
AND INDUSTRIAL BUILDINGS

FEATURES

- High lumen output - bright and high lumen per watt.
- Integrated LED - maintenance free.
- Replaces HID and fluorescent fixtures.
- Wide beam angle - uniform light distribution.
- All steel surfaces are painted after fabrication for smooth edges and rounded corners.

MOUNTING

Designed for suspended or pendent mounting.

APPLICATION

Larger warehouses, retail applications, commercial buildings and work areas.

ELECTRICAL

Wattage	105W
Voltage	120-277V
Current	N/A
Power Factor	0.9
Total Harmonic Distortion (THD)	10

LIGHTING PERFORMANCE

Lumens	13755
Lumens Per Watt (Lm/W)	131
Color Temperature (CCT)	5000K
Color Rendering (CRI)	82
R9 (Red Value)	9
R13 (Skin Tones)	83
Beam Angle	120°
Light Distribution	Type VS
Dimmable Lighting Control	<i>Dimmable</i> 0-10V, Range 10% - 100%

ENVIRONMENT

Operating Temperature	-4° ~ 122°F
Suitable Location	DAMP
Ingress Protection Rating	IP40

LIFESPAN

Average Life (Hours)	50,000
Warranty (Years)	5

COMPONENTS

LED Light Source	Seoul 3528
Driver	Simons

CONSTRUCTION

Housing	24 Gauge C.R.S.
Base / Power Supply	Hard Wired
Lens	Acrylic (PMMA)
Finish	White

QUALIFICATIONS

Manufacturer Model #	55223
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Manufactured by P.Q.L., Inc. • Published lumens on LED products are approximate and may vary slightly.

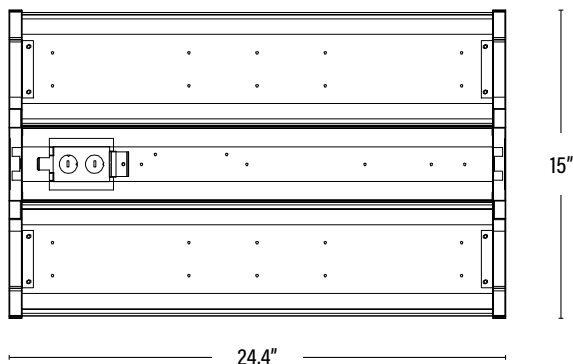
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DIMENSIONS (Inches)

Length	24.4"
Width/Diameter	15"
Height	2.4"
Weight (Lbs)	10.4
Chain	41.34" (2 ea.)

Line drawings may not be to scale and are for general reference only.



PACKAGING	UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	1	811768021424	--
Country of Origin	China		
HS Tariff	9405.40.8200		

ORDERING

ITEM#	DESCRIPTION	CASE
LF8122	LED FLAT 2' HIGH BAY 110W/5000K/FROSTED LENS/V-HOOKS & 41.3" CHAINS/DIMMABLE	1

Manufactured by P.Q.L., Inc. - Manufacturer Model # 55223

ACCESSORIES/REPLACEMENT PARTS

LF3599	HIGH BAY/LOW BAY PASSIVE INFRARED OCCUPANCY SENSOR	50
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ADDITIONAL INFORMATION:

Note: When using an Emergency Pack with the fixture, cable mounting is recommended to control the balance of the fixture.

PERFORMANCE DATA

PACKAGING