



## LF3024 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	223W
Voltage	120-277V
Current	1.751A
Power Factor	0.9
Total Harmonic Distortion (THD)	10

### LIGHTING PERFORMANCE

Lumens	29213
Lumens Per Watt (Lm/W)	131
Color Temperature (CCT)	5000K
Color Rendering (CRI)	80
R9 (Red Value)	19
R13 (Skin Tones)	87
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	<b>DAMP</b>
Ingress Protection Rating	IP40

### LIFESPAN

Average Life (Hours)	50,000
Warranty (Years)	<b>5</b>

### COMPONENTS

LED Light Source	Seoul STWxA2PD-xx
Driver	VPL100MVHUD x 2

### CONSTRUCTION

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

### QUALIFICATIONS

Manufacturer Model #	55231
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Manufactured by P.Q.L., Inc. • Published lumens on LED products are approximate and may vary slightly.

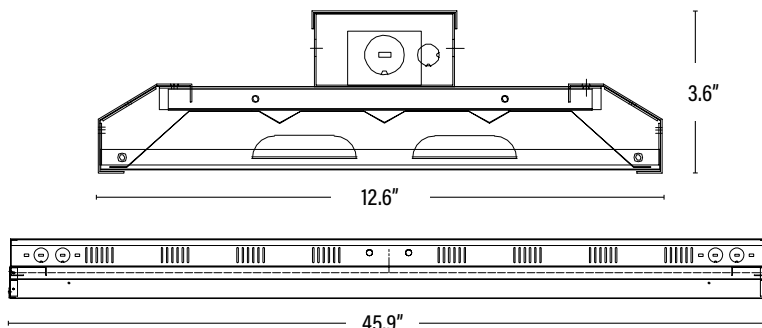
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## DIMENSIONS (Inches)

Length	45.9"
Width/Diameter	12.6"
Height	3.6"
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	811768027334	--	--
Country of Origin	China			
HS Tariff	9405.40.8200			

## ORDERING

ITEM#	DESCRIPTION	CASE
LF3024	LED FLAT 4' HIGH BAY 223W/5000K/FROSTED LENS/V-HOOKS & 41.3" CHAINS/DIMMABLE	1

Manufactured by P.Q.L., Inc. - Manufacturer Model # 55231

## 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