



LF4814 COMMERCIAL DUTY • 5YR
LED 4' LINEAR 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	321W
Voltage	347-480V
Current	0.9A
Power Factor	0.9
Total Harmonic Distortion (THD)	10

LIGHTING PERFORMANCE

Lumens	42051
Lumens Per Watt (LPW)	131
Color Temperature (CCT)	5000K
Color Rendering (CRI)	82
R9 (Red Value)	8.4
R13 (Skin Tones)	83.5
Beam Angle	120°
Light Distribution	Type VS
BUG Rating (Backlight, Uplight, and Glare)	B5 - U0 - G3
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
Driver	VEL100240HVHDA (3 ea.)

CONSTRUCTION

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

QUALIFICATIONS

Model Number	55521
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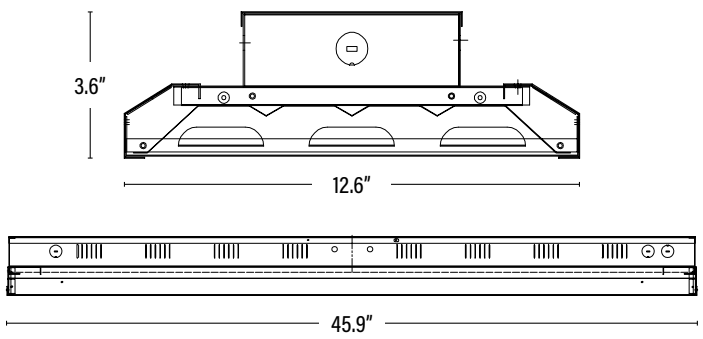
Manufactured by P.Q.L., Inc. • Published lumens on LED products are approximate and may vary slightly. • Specifications are subject to change without notice.

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ITEM INFORMATION

DIMENSIONS (Inches)	
Length	45.9"
Width	12.6"
Height	3.6"
Net Weight (Lbs)	--
Chain Length	41.3" (2 ea.)



PACKAGING		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	1	854432004248	47.1" x 13" x 4.2"	24.5
Country of Origin	China			
HS Tariff	9405.10.6020			

ORDERING			CASE
ITEM#	DESCRIPTION		
LF4814	LED 4FT LINEAR HIGH BAY 321W/50K/DIMM/480V		1

Manufactured by P.Q.L., Inc. - Manufacturer Model # 55521