



**LF5518** COMMERCIAL DUTY • 5YR  
**LED 2' 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	223W
Voltage	347-480V
Current	0.63A
Power Factor	0.9
Total Harmonic Distortion (THD)	10

**LIGHTING PERFORMANCE**

Lumens	29213
Lumens Per Watt (LPW)	131
Color Temperature (CCT)	5000K
Color Rendering (CRI)	82
R9 (Red Value)	72
R13 (Skin Tones)	83
Beam Angle	120°
Light Distribution	Type VS
BUG Rating (Backlight, Uplight, and Glare)	B4 - U0 - G2
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
Driver	VEL100240HVHDA (2 ea.)

**CONSTRUCTION**

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

**QUALIFICATIONS**

Model Number	55518
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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.*

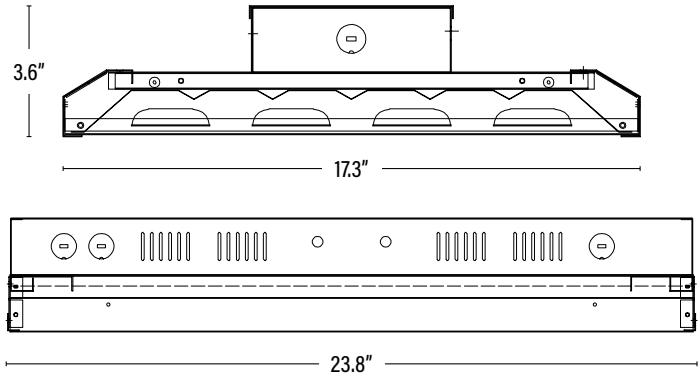
# LF5518 COMMERCIAL DUTY • 5YR LED 2' LINEAR HIGH BAY



ITEM INFORMATION

**DIMENSIONS** (Inches)

Length	23.8"
Width	17.3"
Height	3.6"
Net Weight (Lbs)	--
Chain Length	41.3" (2 ea.)



PACKAGING		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	1	811768027563	24.8" x 17.7" x 3.9"	20.7
Country of Origin	China			
HS Tariff	9405.10.6020			

**ORDERING**

ITEM#	DESCRIPTION	CASE
LF5518	LED 2FT LINEAR HIGH BAY/223W/50K/DIMM/480V	1

*Manufactured by P.Q.L., Inc. - Manufacturer Model # 55518*