

SELECTABLE WATTAGE

# LH5012 COMMERCIAL DUTY • 5YR LED 2' POWER-SELECT™ LINEAR HIGH BAY

HIGH-BAY LUMINAIRES FOR COMMERCIAL AND INDUSTRIAL BUILDINGS

## **FEATURES**

- Selectable wattage
- · High lumen output 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.
- · Pre-installed sensor socket.

## **MOUNTING**

Designed for suspended or pendent mounting. (*V-hooks & 41.3" chains included*)

# **APPLICATION**

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

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Wattage	92W / 115W / 135W
Voltage	120-277V
Current	135W = 1.1A @ 120V
Power Factor	0.9
Total Harmonic Distortion (THD)	7

#### LIGHTING PERFORMANCE

Lumens	13892 / 17365 /20385	
Lumens Per Watt (Lm/W)	151	
Color Temperature (CCT)	5000K	
Color Rendering (CRI)	81	
Beam Angle	120°	
Light Distribution	Type VS	
BUG Rating (Backlight, Uplight, and Glare)	B4 - U3 - G2	
Dimmable Lighting Control	From optional 12VDC sensor, or customer 0-10V controls.	

#### **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	Bridgelux		
Driver	SIL60-I1400 & SIL60-I1400 DS		
Sensor Socket (Sensors Sold Separately)	12VDC AUX		

#### **CONSTRUCTION**

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

# **QUALIFICATIONS**



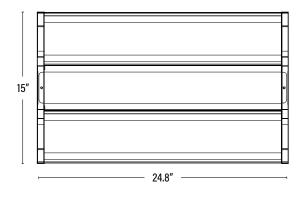


Manufactured by P.Q.L., Inc. · Published lumens on LED products are approximate and may vary slightly. · Specifications are subject to change without notice.

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DIMENSIONS (Inches)			
Length	24.8"		
Width	15"		
Height	2.2"		
Net Weight (Lbs)	10.4		
Chain Length	41.3" (2 ea)		
PACKAGING			
Master Case	1		
Dimensions	25.6" x 15.3" x 2.4"		
Country of Origin	China		



#### **ORDERING**

**HS Tariff** 

ITEM#	DESCRIPTION	CASE
LH5012	1' x 2' POWER-SELECT 2-PANEL LINEAR ISO 92/115/135W	1
Manufactured	by P.Q.L., Inc Manufacturer Model # 55713	
ACCESSOR	IES	
LF3627	PENDANT MOUNT KIT FOR 2-PANEL LINEAR ISO	25
LHB708	MOTION SENSOR (MW) FOR 2-PANEL LINEAR ISO	56

# **ADDITIONAL INFORMATION**

Default wattage: 92W as shipped. Adjustable by end-user via slide switch on back of the fixture.

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