



SELECTABLE  
COLOR  
TEMPERATURE

**CLT105 XTREME DUTY • 8YR  
LED 2' TONE-SELECT™  
LINEAR HIGH BAY**

HIGH-BAY LUMINAIRES FOR COMMERCIAL  
AND INDUSTRIAL BUILDINGS

**FEATURES**

- Selectable color temperature
- 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	0.87A
Power Factor	0.9
Total Harmonic Distortion (THD)	10

**LIGHTING PERFORMANCE**

Lumens	14175
Lumens Per Watt (LPW)	135
Color Temperature (CCT)	4000K / 5000K
Color Rendering (CRI)	80
R9 (Red Value)	--
R13 (Skin Tones)	--
Beam Angle	120°
Light Distribution	--
BUG Rating (Backlight, Uplight, and Glare)	--
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>8</b>

**COMPONENTS**

LED Light Source	Bridgelux
Driver	Simon

**CONSTRUCTION**

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

**QUALIFICATIONS**

Model Number	55505
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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.*

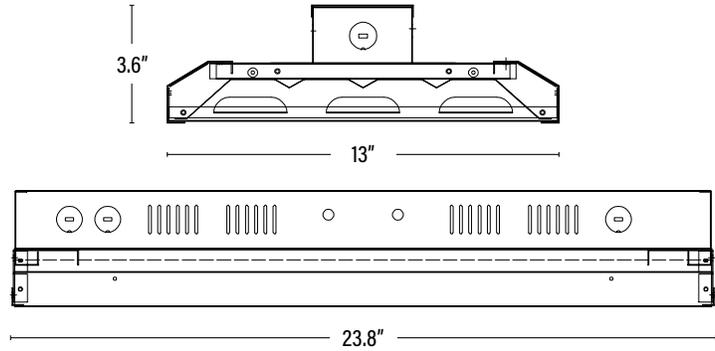
# CLT105 XTREME DUTY • 8YR LED 2' TONE-SELECT™ LINEAR HIGH BAY



ITEM INFORMATION

### DIMENSIONS (Inches)

Length	23.8"
Width	13"
Height	3.6"
Net Weight (Lbs)	10.1
Chain Length	41.34" (2 ea.)



### PACKAGING

		UPC	DIMENSIONS (LxWxH)	GROSS WEIGHT (Lbs)
Master Carton	1	811768026788	--	--
Country of Origin	China			
HS Tariff	9405.10.6020			

### ORDERING

ITEM#	DESCRIPTION	CASE
CLT105	LED 2FT TONE-SELECT™ LINEAR HIGH BAY/105W/40-50K/DIMM/120-277V	1

*Manufactured by P.Q.L., Inc. - Manufacturer Model # 55505*

### ACCESSORIES

LF3599	360° LOW/HIGH BAY FIXTURE OCCUPANCY PIR SENSOR 30' DIA, 8-40' HEIGHT 800W/1200W • 120/277V	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.