



Item#: **PLT-20207**
LED 1x4 LOUVERED HIGH BAY
 HIGH-BAY LUMINAIRES FOR COMMERCIAL
 AND INDUSTRIAL BUILDINGS

FEATURES

- Provides smooth uniform light.
- Low-profile which meets limitless range of applications.
- Use 30% less energy than a linear fluorescent fixtures
- Die formed 24 gauge cold rolled steel.
- All steel surfaces are painted after fabrication with high gloss baked white matte powder paint.

APPLICATION

Ideal for larger warehouses, retail applications, commercial buildings and work areas.

ELECTRICAL

| | |
|---------------------------------|----------|
| Wattage | 90W |
| Voltage | 120-277V |
| Power Factor | 0.9 |
| Total Harmonic Distortion (THD) | 10 |

LIGHTING PERFORMANCE

| | |
|---------------------------|--|
| Lumens | 11700 |
| Lumens Per Watt (Lm/W) | 130 |
| Color Temperature (CCT) | 4000K |
| Color Rendering (CRI) | 80 |
| R9 (Red Value) | -- |
| R13 (Skin Tones) | -- |
| 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 | DAMP |
| Ingress Protection Rating | IP40 |

LIFESPAN

| | |
|----------------------|----------|
| Average Life (Hours) | 50,000 |
| Warranty (Years) | 5 |

COMPONENTS

| | |
|------------------|----------------------------------|
| LED Light Source | Seoul STWxA2PD-xx |
| Driver | Simon SI 80-l2000 120-277 W D1 S |

CONSTRUCTION

| | |
|---------------------|----------------|
| Housing | 24 Gauge Steel |
| Base / Power Supply | Hard Wired |
| Finish | White |

QUALIFICATIONS



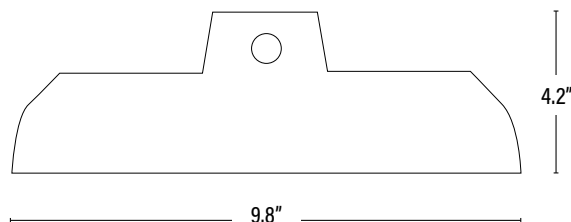
Published lumens on LED products are approximate and may vary slightly.

Item#: **PLT-20207**
LED 1x4 LOUVERED HIGH BAY

DIMENSIONS (Inches)

| | |
|----------------|-------|
| Length | 48.1" |
| Width/Diameter | 9.8" |
| Height | 4.2" |
| Weight (Lbs) | -- |

Line drawings may not be to scale and are for general reference only.



PACKAGING

| | | UPC | DIMENSIONS (LxWxH) | GROSS WEIGHT (Lbs) |
|-------------------|-------|--------------|--------------------|--------------------|
| Master Carton | 1 | 811768027440 | -- | -- |
| Country of Origin | China | | | |
| HS Tariff | -- | | | |

ORDERING

| ITEM# | DESCRIPTION | CASE |
|-----------|---|------|
| PLT-20207 | LED 1x4 LOUVERED HIGH BAY - 90W/40K/120-277V/DIMMABLE - SUPERIOR LIFE® DLC® | 1 |

ACCESSORIES/REPLACEMENT PARTS

| | | |
|-----------|---|----|
| PLT-54896 | 360° LED LOW/HIGH BAY FIXTURE PIR OCCUPANCY SENSOR 800W/1200W-120-277V - SUPERIOR LIFE® | 50 |
|-----------|---|----|