



LF3554 LT. COMMERCIAL • 5YR LED 2X4 PANEL

2X4 LUMINAIRES FOR AMBIENT LIGHTING OF
INTERIOR COMMERCIAL SPACES

FEATURES

- High Efficiency, Energy Saving
- Up to 36% Savings vs. T8 Fluorescent
- Low glare, bright consistent lighting
- For covered ceilings only
- Earthquake proof hooks included

APPLICATION

Ideal for offices, conference rooms, hospitals, lobbies, hotels, classrooms, workshops, cafeterias and other common areas.

ELECTRICAL

| | |
|---------------------------------|----------|
| Wattage | 50W |
| Voltage | 100-277V |
| Current | 1100mA |
| Power Factor | 0.9 |
| Total Harmonic Distortion (THD) | 20 |

LIGHTING PERFORMANCE

| | |
|--|--|
| Lumens | 5600 |
| Lumens Per Watt (Lm/W) | 112 |
| Color Temperature (CCT) | 4000K |
| Color Rendering (CRI) | 83 |
| R9 (Red Value) | 9 |
| R13 (Skin Tones) | N/A |
| Beam Angle | 120° |
| Light Distribution | Type VS |
| BUG Rating (Backlight, Uplight, and Glare) | B2 - U1 - G1 |
| Dimmable Lighting Control | <i>Dimmable</i> 1-10V, Range 10% - 100% |

ENVIRONMENT

| | |
|---------------------------|-------------|
| Operating Temperature | -4 ~ 113°F |
| Suitable Location | DAMP |
| Ingress Protection Rating | IP40 |

LIFESPAN

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

COMPONENTS

| | |
|------------------|---------|
| LED Light Source | Samsung |
| Driver | 554336 |

CONSTRUCTION

| | |
|---------------------|------------|
| Housing | Aluminum |
| Lens | -- |
| Base / Power Supply | Hard Wired |
| Finish | White |

QUALIFICATIONS

| | |
|----------------------|-------|
| Manufacturer Model # | 55432 |
|----------------------|-------|



Manufactured by P.Q.L., Inc. • Published lumens on LED products are approximate and may vary slightly.

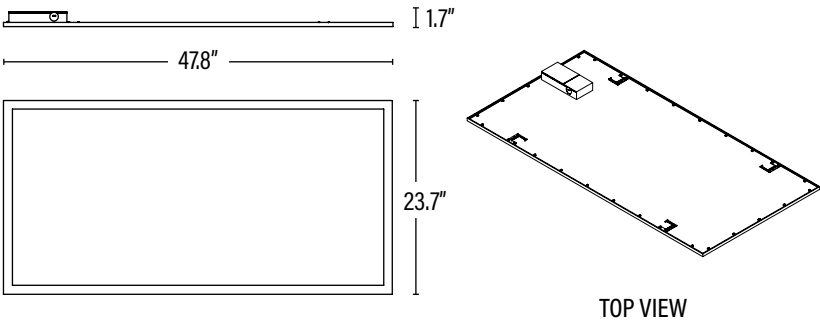
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LED 2X4 PANEL



DIMENSIONS (Inches)

| | |
|----------------|-------|
| Length | 47.8" |
| Width/Diameter | 23.7" |
| Height | 1.7" |
| Weight (Lbs) | 13.7 |

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



TOP VIEW

| PACKAGING | | UPC | DIMENSIONS (LxWxH) | GROSS WEIGHT (Lbs) |
|-------------------|--------------|----------------|----------------------|--------------------|
| Master Carton | 2 | 10899645001957 | 49.5" x 25.6" x 4.5" | 32.9 |
| Individual Box | 1 | 899645001950 | -- | 16.5 |
| Country of Origin | China | | | |
| HS Tariff | 9405.10.6020 | | | |

ORDERING

| ITEM# | DESCRIPTION | CASE |
|--------|--|------|
| LF3554 | LED 2X4 PANEL - 50W/40K/120-277V/DIMM/V6 | 2 |

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PERFORMANCE DATA

PACKAGING