



Always the Right Choice!

LMU1

Under Shelf LED Strip



Product Shown With Optional Sensor



Key Features

- Low voltage Class 2 linear LED strip.
- Optimized for under shelf applications.
- Mounted with integrated magnets or screws.
- Optional motion sensor with six minute delay.

Electrical

- 120VAC input.
- Operating temperature: -40°C to +35°C (-40°F to +95°F)

Mounting

- Mounted with integrated magnets or self-tapping screws.
- Integrated caps hide screw heads.

Construction

- Housing is fabricated from aluminum for maximum durability and is designed to optimize thermal management.
- Lens is frosted acrylic for maximum illumination and eliminate glare.

Optics

- Industry-leading LEDs with 3000K, 4000K and 5000K CCT (minimum 80 CRI).

Warranty

- Backed by US LED's Five-Year Warranty.

| | |
|---------|------|
| Project | Date |
|---------|------|

| | |
|----------------|------|
| Catalog Number | Type |
|----------------|------|

Product Performance Summary

| | |
|---------------|-----------------------|
| Lumen Output | Up to 1,600 lumens |
| Efficacy | Up to 100 LPW |
| CRI | ≥ 80 CRI |
| Available CCT | 3000K, 4000K, & 5000K |
| Warranty | Five-Year Warranty |

Product Overview

The LMU LED strip light is optimized for under shelf applications. Its small form factor make it easy to conceal under shelves while providing sufficient illumination to the target surface. It can be secured to shelves using either integrated magnets or self-tapping screws. For added energy savings, the LMU also comes with available with an optional motion sensor that turns the light off if no motion is detected.

Product Applications

- Under Shelf Light
- Under Cabinet Light
- Display Light
- Task Light
- Retail Light
- Commercial Light

Product Certifications

- UL Listed
- Complies with UL 2108
- RoHS compliant



Ordering Information ¹

Example: LMU-1-12-36-50-80-Y

Example: PWW-1-24-20

| Series | Variant | Power | Length | CCT | CRI | Sensor |
|--------|----------|-------|--------|-------|--------|---------------------------------|
| LMU1 | | | | | | |
| 1 | Standard | 12 | 36" | 30 | 80 | N |
| | | 12W | 36" | 3000K | 80 CRI | No |
| | | | | 40 | | Y |
| | | | | 4000K | | Yes With Six Minute Fixed Delay |
| | | | | 50 | | |
| | | | | 5000K | | |

Power Source Ordering Information

| Series | Variant | Output Voltage | Output Power |
|--------|----------|----------------|--------------|
| PWW | | | |
| 1 | Standard | 24 | 20 |
| | | 24V | 20W |

1. Requires 24 VDC, Class 2 power source (sold separately).
 2. Only available without sensor.

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Performance Data

| Length | Dimensions | Weight | Input Voltage | CCT | System Power Level | Delivered Lumens | Efficacy |
|--------|---------------------|--------------------|---------------|-------------------|--------------------|------------------|----------|
| 36" | 36" x 0.75" x 0.55" | 0.45 lbs. (0.20kg) | 120VAC | 3000K/4000K/5000K | 12W | 1,200 | 100 LPW |

Mounting

