

ECO SELECTABLE SLIM LED STRIP



| | | |
|--------------------|-------|-------|
| 3000K | 3500K | 4000K |
| CCT SELECTABLE | | |
| WATTAGE SELECTABLE | | |

PRODUCT DESCRIPTION

The ECO Slim Strip features a slim, low-profile and traditional design with diffused lens. Comes in 2ft, 4ft and 8ft. Color temperature selectable, 3000K, 3500K and 4000K in one fixture. It can be widely used in warehouse, office, garage, display shop and other commercial applications.

PERFORMANCE

CRI

80

CCT

3000K, 3500K, 4000K

Dimming

0-10V Dimming

Projected Lifetime

L70 - 100,000 Hours

Working Temperature

-4-95°F (-20-35°C)

Certifications

- cUL listed
- DLC listed
- Suitable for damp locations
- RoHs compliant

* 2FT and 4FT are DLC listed.

FEATURE

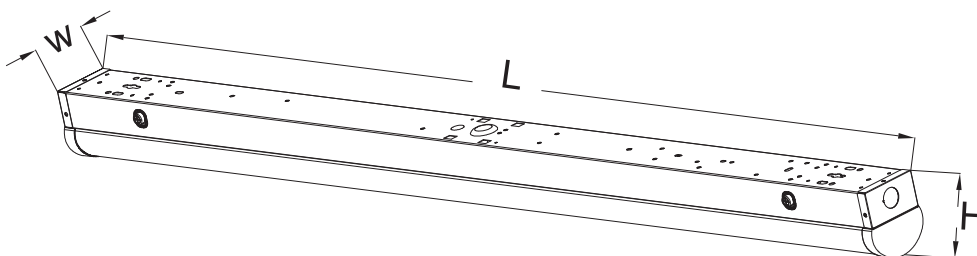
- Wide voltage 120-347V
- CCT selectable (3000K, 3500K, 4000K in one)
- Wattage selectable
- Built-in motion sensor available
- Emergency battery back-up available

ELECTRICAL SYSTEM

- Input Voltage: 120-347V 50/60Hz
- Minimum Ambient -20°C, Maximum Ambient is 35°C
- Power Factor: > 0.9 at full load
- Total Harmonic Distortion: < 20% at full load

SPECIFICATION

| Length | L×W×H |
|--------|--|
| 2FT | 609x 75x83(mm) / 23.97"x 2.95"x3.26" |
| 4FT | 1220x 75x83 (mm) / 48.03"x 2.95"x3.26" |
| 8FT | 2438x 75x83 (mm) / 95.98"x 2.95"x3.26" |



Ordering Information

Example: SSTR-12D-40SP-SW8-SE

| Slim Strip | Length | Dimmable | Watts | CCT | Voltage | Lighting Effect | Control | Series |
|------------|----------|--------------------|--|---|-------------|--------------------------------|--------------|----------|
| SSTR | 06 - 2FT | D - 0-10V Dimmable | 20 - 20W | SW - 3000K 3500K 4000K selectable ³ | 8 -120-347V | Blank -130LPW P -150LPW | Blank - None | SE - ECO |
| | 12 - 4FT | | 40SP -20W/ 30W/40W selectable ¹ | | | | | |
| | 24 - 8FT | | 70SP -50W/ 60W/70W selectable ² | | | | | |

- 40W is default setting.
- 70W is default setting.
- 3500K is default setting.
- Microwave dimming sensor, for mounting height 20ft (6m) max. Dimming default setting is Bi-Level dim, 50% on vacancy and 100% on Occupancy. Other dimming levels such as 10% or 30% can be set by the remote controller RC100. Daylight sensor is disable.
- Emergency battery back-up is for 4ft and 8ft. Ambient temperatures of 32°F-95°F(0 °C-35°C). The emergency test button is pre- installed on the fixture. Emergency battery backup is available in 8W with 1360lm and works for a minimum of ninety (90) minutes.

* MSW can read vibration as movement and trigger the sensor despite no physical movement in the sensor field. As such, MSW should not be installed in rooms that experience significant levels of vibration.

* White finish is standard. Other color is available for a premium setup fee. Consult customer service for additional information.

Accessories (Ordered separately)



90535

AAL-RC-100
Remote control



91465

SSTRE12-WG
Wire guard for 4ft
ECO slim strip

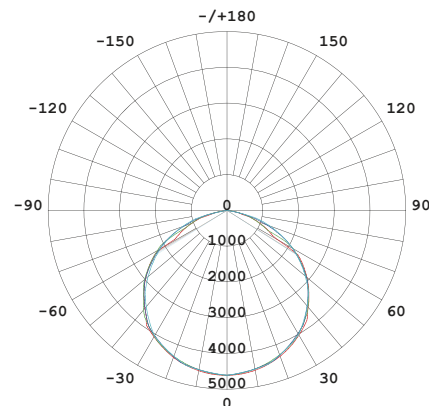


90759

STR-PMK
Pendant Mount Kits
for strip (a pair)

PHOTOMETRY

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory.



PERFORMANCE DATA

Lumen values are estimated with LED data sheet.

| Watts | Lumen Output | Size | CRI | AC Input 120V | CCT | LPW |
|-------|--------------|------|-----|---------------|-------|------------|
| 20 | 2600 | 2FT | 80 | 0.17A | 4000K | 130 |
| 40 | 5200 | 4FT | 80 | 0.33A | 4000K | 130 |
| 70 | 9100 | 8FT | 80 | 0.58A | 4000K | 130 |

| Watts | Lumen Output | Size | CRI | AC Input 120V | CCT | LPW |
|-------|--------------|------|-----|---------------|-------|------------|
| 20 | 3000 | 2FT | 80 | 0.17A | 4000K | 150 |
| 40 | 6000 | 4FT | 80 | 0.33A | 4000K | 150 |
| 70 | 10500 | 8FT | 80 | 0.58A | 4000K | 150 |

MICROWAVE DIMMING SENSOR SETTING

Sensor data can be precisely set for each specific application by a remote controller which need to be bought separately.

Detection area

Detection area can be reduced by selecting the combination on the remote controller to fit precisely each application.

Optional Setting: 100%/75%/50%/25%

Default Setting: 100%

Hold time

Refers to the time period the lamp remains at 100% illumination after no motion detected.

Optional Setting: 10S/1min/10min/15min

Default Setting: 15min

Stand-by period

Refers to the time period the lamp remains at a low light level before it completely switches off in the long absence of people. When set to “+∞” mode, the low light is maintained until motion is detected.

Optional Setting: 1min/30min/60min/+∞

Default Setting: +∞

Stand-by dimming level

The low light level you would like to have after the hold time in the long absence of people.

Optional Setting: 0%/10%/30%/50%

Default Setting: 50%

Warranty

Five year limited warranty.

Please refers to the instruction manual for motion sensor default setting.