The compact LINA 4" Linear LED Strip Light is ideal for use in stairwells, passageways, or as general lighting. Comes standard with an advanced integrated field-adjustable built-in sensor functions to provide greater flexibility for wattage and colour temperatures, as well as hi/lo dim, and daylight harvesting. Making the LINA a versatile solution for commercial, retail, and residential applications.

**FEATURES**
- CCT Tunable and Wattage Adjustable
- 100-347vAC
- Up to 145L/W @ 4000K
- Comes Standard with Integrated Occupancy/Daylight Sensor with Stepped Dimming
- Class P Power Adjustable, Programmable Driver
- CRI > 80
- Auxiliary Output to Connect to Low Voltage Occupancy Sensor, Zigbee/Bluetooth, or Other IoT Network
- 5-100% 0-10V Dimmable, Flicker-free

**OPTIONS**
- CRI >90
- Suspension Mount Option
- Available in 2' / 4' / 8'
- 200-508vAC (4' and 8' Only)
- Emergency Battery Pack

**TECHNICAL SPECIFICATIONS**
- Housing: 22 Gauge white powder painted steel
- Finish: White
- Lens: PC Frosted Lens - 90% transmission rate, clear lens available
- Mounting: Wall/surface mounted, suspended
- Applications: Garage structures, stairways, canopies, coolers, food processing

**ELECTRICAL SPECIFICATIONS**
- Lighting Source: 2835SMD
- Driver: LP-SSID-10HPA-780
- Driver Class: Class 2
- Driver Power Consumption: 87%
- Available Wattages: Adjustable
  - 2": 10w/15w/20w/Max 30w
  - 4": 12w/18w/25w/Max 40w
  - 8": 45w/60w/70w/Max 80w
- Power Factor: >0.9
- Ambient temperature: -20° to 40°C / -4° to 104°F
- Available Voltages: 100-347vAC; 200-508vAC option

**OPTICAL & PERFORMANCE SPECIFICATIONS**
- Efficiency: 145L/w
- Lumen Output: 2": 4,050L ± 5% // 4": 5,600L ± 5% // 8": 11,200L ± 5%
- IP Rating: IP20
- CRI: >80; >90 option
- THD: 120V 12w: 23.8% / 18w: 23.3% / 25w: 22.1% / 40w: 15.9%
- Beam Angle: 180°
- LM70: >50,000 hours
- LM79: 130 L/w (frosted lens @4000K)
- LM80: Available
- Certifications: cETLus Listed, eligible for North American incentives, contact Ecopower for more info

info@ecopowerinc.com | led.ecopowerinc.com | 1.800.564.8086
LINA
LINEAR LED STRIP LIGHT

DIMENSIONS

101.6mm / 4"
76.2mm / 3"

L = 609.6mm / 2' | 1219.2mm / 4' | 2438.4mm / 8'

PRODUCT CODE GENERATOR

Some combinations of adders may not be possible, email quotes@ecopowerled.com for further info.

<table>
<thead>
<tr>
<th>LINA</th>
<th>Length (L)</th>
<th>Wattage (Max*)</th>
<th>Kelvin (CCT Tunable**)</th>
<th>Voltage (Voltage)</th>
<th>Options</th>
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<tr>
<td></td>
<td>2</td>
<td>30W</td>
<td>2</td>
<td>U (100-347vAC)</td>
<td>M30 Suspension Set</td>
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<tr>
<td></td>
<td>4</td>
<td>40W</td>
<td>4</td>
<td>V5 (200-508vAC)</td>
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<tr>
<td></td>
<td>8</td>
<td>80W</td>
<td>8</td>
<td>**</td>
<td>CRI &gt; 90</td>
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<td>**</td>
<td></td>
<td>**</td>
<td>**</td>
<td>EM Emergency Battery Pack</td>
</tr>
</tbody>
</table>

* Wattages can be set to any wattage lower than its max power. 4 settings are available, and are field-adjustable.

** Field-adjustable colour tuning; 3000K, 4000K, 5000K settings.

*** Available in 4' and 8' models only.
LINA
LINEAR LED STRIP LIGHT

OCCUPANCY SENSOR
DETECTION PATTERN

Dual PD technology can identify daylight and artificial light, real Lux-off and daylight monitoring function

**Mounting height:** Max 8m (26.25’)
**IR Remote Commissioning,** easy setting via remote control

Default Settings
- Sensitivity: 100%
- Daylight sensor: 300lux
- Hold time: 5mins
- Twilight time: +
- Twilight level: 30%

EMERGENCY PACK

Features
- Listed for field installation - UL924 and CSA C22.2 No.141
- **Selectable emergency power:** 4w, 8w
- Universal input 100-277vAC 50-60Hz
- **Output:** 15-55v, DC60v max
- **Illumination time:** 90mins
- **Battery type:** LiFePo4
- Battery recharge time: 24hrs
- **Protections:** Over voltage, low voltage, over temperature, short circuit
- **Working temperature:** 0° - 50°C (32° - 122°F)

Dimensions:
- 149mm / 5.866”
- 136mm / 5.354”
- 25.5mm / 1”
- 43.5mm / 1.713”
- 25mm / 0.984”