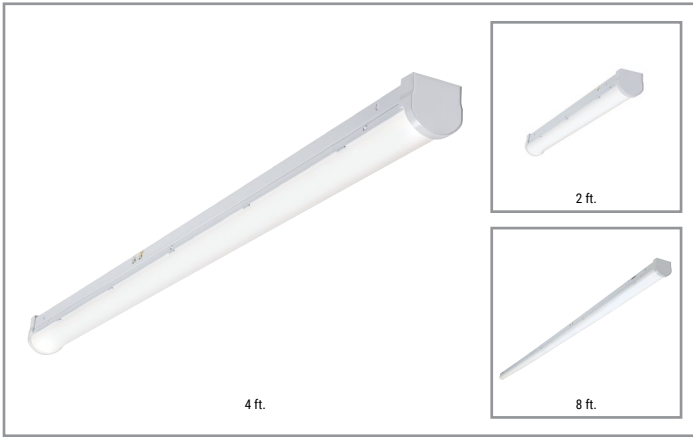


| | | | | | |
|-------------|--|-----------|--|------|--|
| Project | | Catalog # | | Type | |
| Prepared by | | Notes | | Date | |



Metalux

SLSTP Lensed LED

Selectable CCT and Lumen LED Striplight

Typical Applications

Commercial • Industrial • Retail • Residential

Interactive Menu

- Order Information [page 2](#)
- Photometric Data [page 4](#)
- Sensor Coverage [page 5](#)
- Product Warranty

Product Certification



Product Features

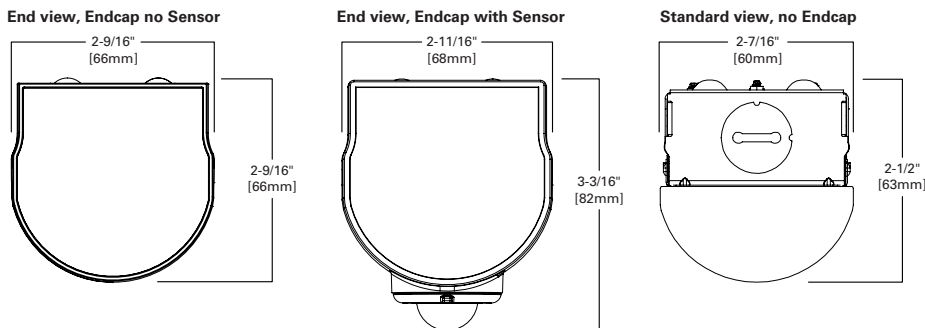


Top Product Features

- External selectable switches provide easy, in field customization
- (3) color temperature and lumen select option provide application versatility
- Single frost lens (no breaks) provides clean, continuous lighting layout
- Up to 143 LPW and DLC compliant to enable rebates and energy savings
- Available in 8ft, 4ft and 2ft lengths, single and continuous mount capable
- UNV and 347V driver with 0-10V dimming, 10% standard
- Jbox cover, decorative endcap included to complete install.



Dimensional and Mounting Details



J-box Cover and Endcap included



Cover for junction box is shipped standard with fixture, along with hardware to secure cover to J-box.

[additional product diagrams](#)

Order Information and Performance Data

Default CCT/Lumen Setting: 4000K / Med Power

| Catalog # | UPC | Length | CCT (K) | Delivered Lumens | Watts | Efficacy (lm/W) | Dimming | Input Current (A) | | |
|--------------|--------------|--------|---------|------------------|-------|-----------------|------------------|-------------------|------|------|
| | | | | | | | | 120V | 277V | 347V |
| 2SLSTPSC-UNV | 080083174409 | 2 | 3500 | 2445 | 22 | 113 | 0-10V Dim to 10% | 0.18 | 0.08 | - |
| | | | 4000 | 2585 | 21 | 123 | | 0.17 | 0.08 | |
| | | | 5000 | 2470 | 21 | 115 | | 0.18 | 0.08 | |
| 4SLSTPSC-UNV | 080083174416 | 4 | 3500 | 2416 | 18 | 133 | 0-10V Dim to 10% | 0.15 | 0.07 | - |
| | | | 4000 | 2418 | 18 | 137 | | 0.15 | 0.06 | |
| | | | 5000 | 2383 | 18 | 134 | | 0.15 | 0.06 | |
| | | | 3500 | 3534 | 31 | 115 | | - | 0.26 | 0.11 |
| | | | 4000 | 3627 | 30 | 122 | | | 0.25 | 0.11 |
| | | | 5000 | 3523 | 30 | 116 | | | 0.25 | 0.11 |
| | | | 3500 | 5802 | 48 | 121 | | - | 0.40 | 0.17 |
| | | | 4000 | 6045 | 46 | 130 | | | 0.39 | 0.17 |
| | | | 5000 | 5784 | 48 | 121 | | | 0.40 | 0.17 |
| 8SLSTPSC-UNV | 080083174423 | 8 | 3500 | 4215 | 34 | 125 | 0-10V Dim to 10% | 0.28 | 0.12 | - |
| | | | 4000 | 4321 | 33 | 130 | | 0.28 | 0.12 | |
| | | | 5000 | 4288 | 34 | 127 | | 0.28 | 0.12 | |
| | | | 3500 | 7782 | 64 | 121 | | - | 0.54 | 0.23 |
| | | | 4000 | 8141 | 63 | 130 | | | 0.52 | 0.23 |
| | | | 5000 | 7901 | 64 | 123 | | | 0.54 | 0.23 |
| | | | 3500 | 10456 | 88 | 118 | | - | 0.74 | 0.32 |
| | | | 4000 | 11119 | 85 | 130 | | | 0.71 | 0.31 |
| | | | 5000 | 10456 | 89 | 118 | | | 0.74 | 0.32 |
| 2SLSTPSC-347 | 080083249442 | 2 | 3500 | 2489 | 22 | 114 | 0-10V Dim to 10% | - | - | 0.06 |
| | | | 4000 | 2631 | 21 | 125 | | - | - | 0.06 |
| | | | 5000 | 2538 | 22 | 117 | | - | - | 0.06 |
| 4SLSTPSC-347 | 080083249466 | 4 | 3500 | 2339 | 18 | 127 | 0-10V Dim to 10% | - | - | 0.05 |
| | | | 4000 | 2446 | 18 | 134 | | - | - | 0.05 |
| | | | 5000 | 2386 | 18 | 130 | | - | - | 0.05 |
| | | | 3500 | 3479 | 31 | 113 | | - | - | 0.09 |
| | | | 4000 | 3669 | 30 | 121 | | - | - | 0.09 |
| | | | 5000 | 3550 | 31 | 115 | | - | - | 0.09 |
| | | | 3500 | 5736 | 47 | 122 | | - | - | 0.14 |
| | | | 4000 | 6115 | 46 | 133 | | - | - | 0.13 |
| | | | 5000 | 5852 | 47 | 124 | | - | - | 0.14 |
| 8SLSTPSC-347 | 080083249480 | 8 | 3500 | 4419 | 33 | 136 | 0-10V Dim to 10% | - | - | 0.09 |
| | | | 4000 | 4556 | 32 | 143 | | - | - | 0.09 |
| | | | 5000 | 4521 | 32 | 140 | | - | - | 0.09 |
| | | | 3500 | 7937 | 64 | 124 | | - | - | 0.18 |
| | | | 4000 | 8325 | 62 | 134 | | - | - | 0.18 |
| | | | 5000 | 8254 | 65 | 127 | | - | - | 0.19 |
| | | | 3500 | 10622 | 87 | 123 | | - | - | 0.25 |
| | | | 4000 | 11202 | 84 | 134 | | - | - | 0.24 |
| | | | 5000 | 10692 | 86 | 124 | | - | - | 0.25 |

Energy Data - 120V

| | 2' | 4' | 8' |
|----------------|-------|-------|-------|
| PF | 0.99 | 0.99 | 0.99 |
| THD% | < 8.5 | < 9.9 | < 8.1 |
| Low Temp Start | -20°C | -20°C | -20°C |

Shipping Data

| Catalog Base | Wt. (lbs) | Unit per Pallet | Case Pack Qty. |
|--------------|-----------|-----------------|----------------|
| 2SLSTP | 2.5 | 180 | 6 |
| 4SLSTP | 4.5 | 120 | 4 |
| 8SLSTP | 8 | 100 | 2 |

Factory Installed Mod Shop Option

| Catalog | Emergency Battery Installed ^{(2), (4)} |
|---------------|---|
| 4SLSTP* - ___ | BSL6 = Bodine 6W Emergency |
| 8SLSTP* - ___ | BSL10 = Bodine 10W Emergency |

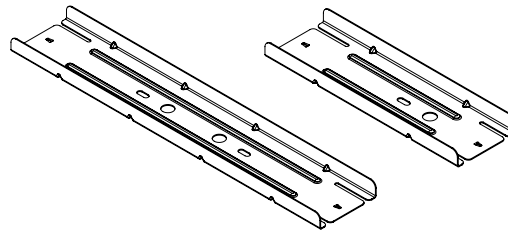
Example: 4SLSTPSLC-UNV-BSL10

Accessories

AYC-Chain/Set=36" Hanging Chain Set w/V Hooks
Y-TOGGLE-10-2PK=(2) Y-Toggle Cable Kits at 10FT long ⁽³⁾
SCF-12-B=12" Fixed Stem Set (specify if another length is needed) ⁽¹⁾
2SLSTPLNS=2 ft. Replacement Lens
8SLSTPLNS=8 ft. Replacement Lens
EBPLED7W=User Installed, Remote Mount, 7 Watt LED Emergency Battery Pack
EBPLED14W=User Installed, Remote Mount, 14 Watt LED Emergency Battery Pack
SLSTP MS00 Kit=Field installable sensor kit, PIR Sensor 100% 50% OFF ⁽⁵⁾
SLSTP MS25 Kit=Field installable sensor kit, PIR Sensor 100% 50% Low (~30%) ⁽⁵⁾
SLSTPROW88=8ft to 8ft continuous row bracket
SLSTPROW842=8ft to 4ft or 2ft continuous row bracket

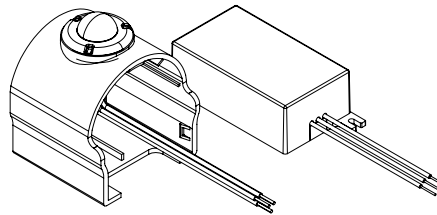
Notes: (1) For stem, order two per fixture.
 (2) For approximate delivered lumens multiply the lumens per watt of the desired fixture by the wattage of the emergency battery pack (100 lm/W x 7=700 lumens).
 (3) Continuous row mount only between fixtures.
 (4) EBP not available at 347V.
 (5) Sensor info and coverage on page 5.

ROW ALIGNER 8' - 8' ROW ALIGNER 8' - 4'



| Catalog | Unit UPC | Unit Carton Qty | Case Qty |
|-------------|--------------|-----------------|----------|
| SLSTPROW88 | 080083815654 | 1 | 50 |
| SLSTPROW842 | 080083815661 | 1 | 50 |

SLSTP MOTION SENSOR KIT - See page 5 for sensor info and coverage area



| Catalog | Unit UPC | Unit Carton Qty | Case Qty |
|----------------|--------------|-----------------|----------|
| SLSTP MS00 Kit | 080083254200 | 1 | 50 |
| SLSTP MS25 Kit | 080083254224 | 1 | 50 |

Product Specifications

Construction

- Fixture channel, cover and end plates are formed from cold rolled steel
- Decorative end caps snap-on for an improved aesthetic finish
- Suitable for either single or continuous row applications

Electrical

- Long-Life LED system with an energy-efficient electronic driver comes in UNV (120-277V) or 120/347V versions
- Available with 0-10V dimming
- CCT Selectable option for maximum color flexibility: choose from 3500K, 4000K or 5000K
- LED and Light Engine
 - Lumen select switch provides three lumen package choices (Low, Medium and High)
 - L70 at >50,000 hours (TM-21), over 23 years at 6 hrs/day
 - CRI 83 or better
- Default CCT/Lumen setting is 4000K and Med Power

Controls

- Maximize energy savings - combine with products like occupancy sensors, daylighting controls, and lighting relay panels
- Standard 0-10V continuous dimming driver works with any standard 0-10V control/dimmer
- Dimming range is 10% to 100% and varies by control device
- Purple and grey (pink) low voltage dimming leads required from 0-10V dimmer switch to fixture
- PIR occupancy sensors enables code compliance. Refer to accessory kit and page 5 for setting levels.
- Sensor kit can be field installed. Add up to (20) 4ft or (10) 8ft fixtures per single sensor kit. Kit is end mount only.

Finish

- Post painted with high reflective paint – standard, for ease of handling

Shielding

- Frost, polycarbonate lens with linear prisms for uniform light distribution

Emergency Battery Pack Option

- Factory installed 120V-277V integral emergency battery pack available via mod-shop.
- 90-minute backup period for code compliance
- Factory installed integral test switch visible from room side

Installation

- May be surface, suspended, or wall mounted
- Multiple 7/8" K.O. on back and one on each end
- Jbox cover, wire nuts and decorative end caps included

Compliance

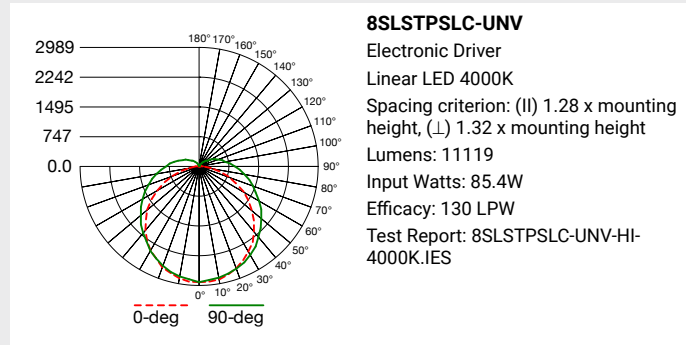
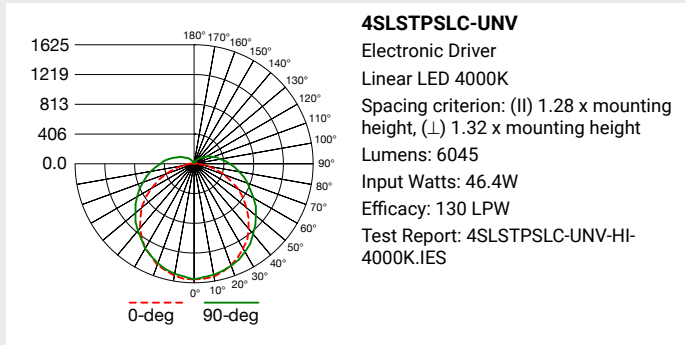
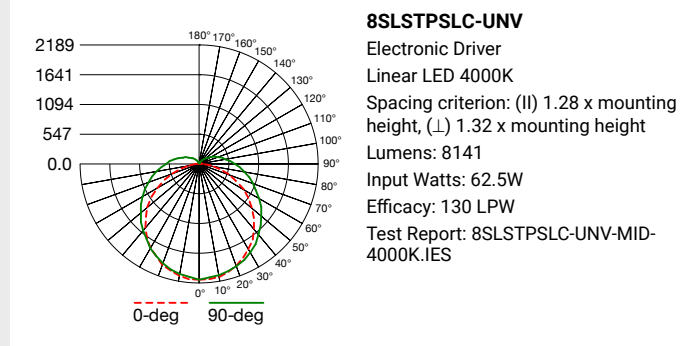
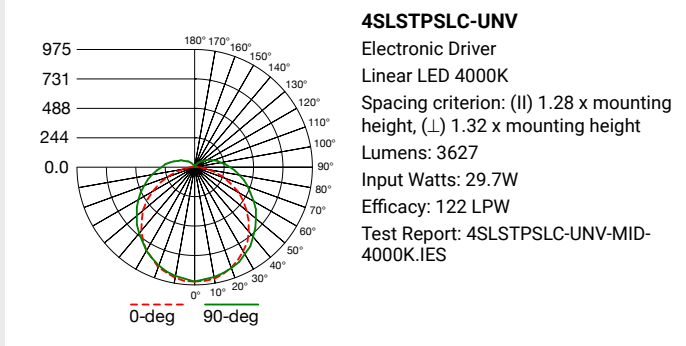
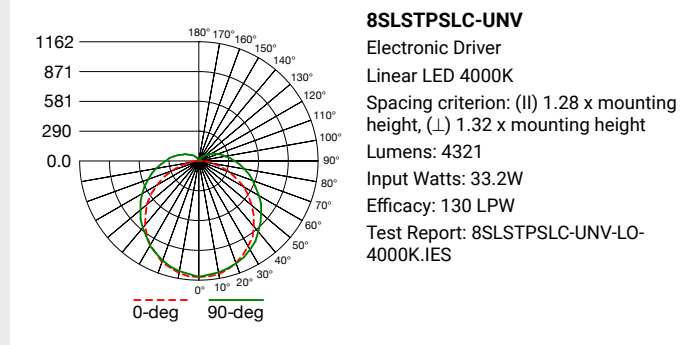
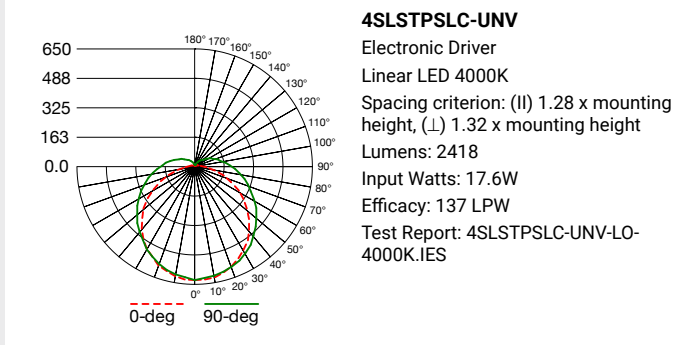
- cULus listed for damp location rated
- LED's comply with IESNA LM-79 and LM-80 standards
- DesignLights Consortium® Qualified and classified for DLC Standard, refer to www.designlights.org for details
- RoHS compliant
- Suitable for use in closet storage spaces when installed in accordance with NFPA-70 and NEC 410.16 spacing requirements

Warranty

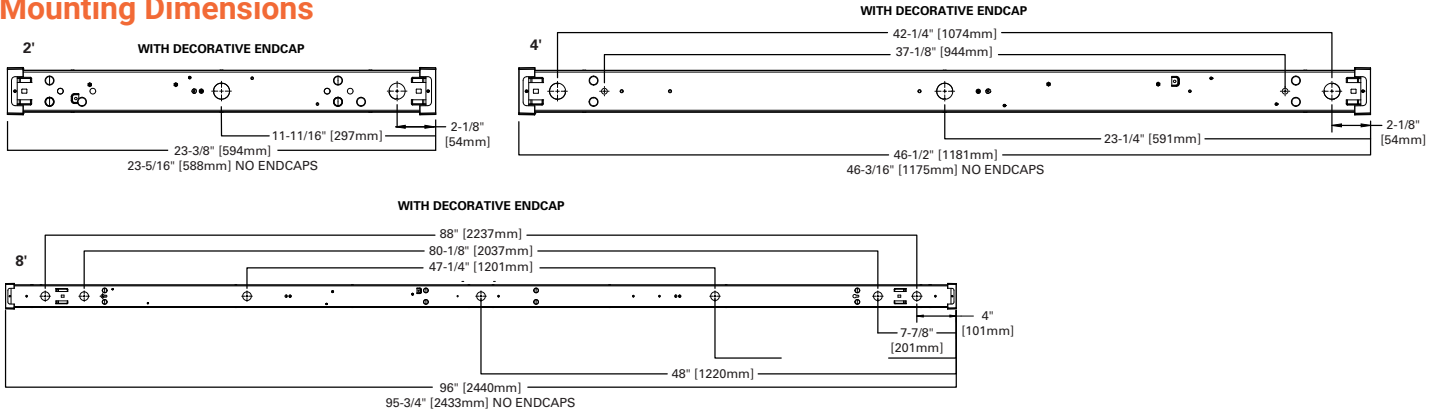
- Five year limited warranty

Photometric Data

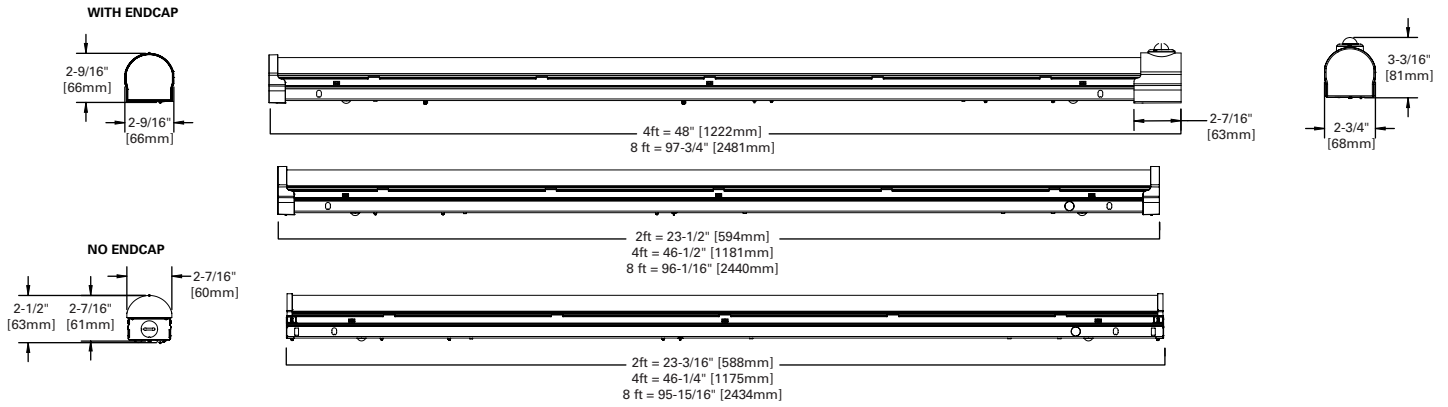
[View IES files](#)



Mounting Dimensions

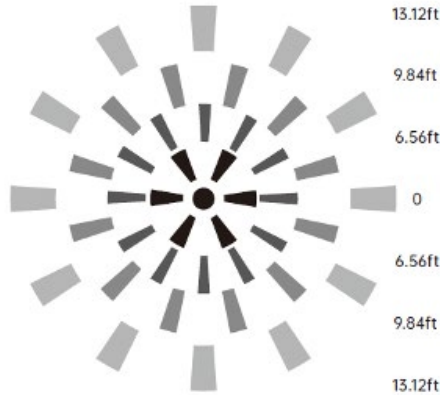


Overall Dimensions

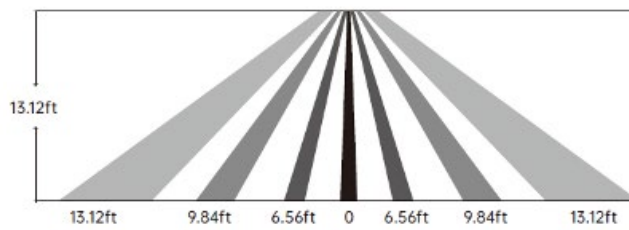


Sensor Coverage (MS Sensor Kit)

SENSOR COVERAGE PATTERN - TOP VIEW



SIDE VIEW



LIGHT OUTPUT OVER TIME

