

Project		Catalog #		Type	
Prepared by		Notes		Date	



Metalux

SLSTP Lensed LED

Lensed LED Striplight

Typical Applications

Commercial • Industrial • Retail • Residential

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- Product Warranty

Product Certification



Product Features



Top Product Features

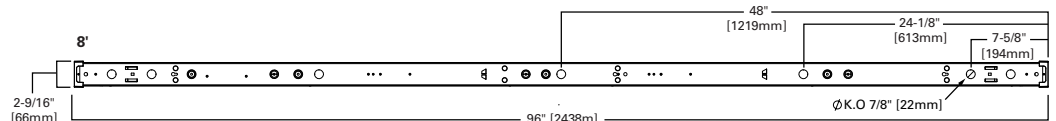
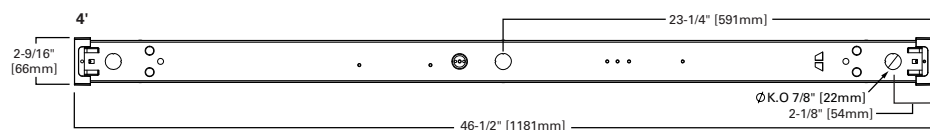
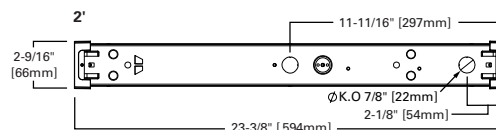
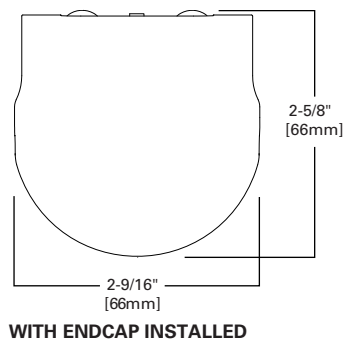
- From 2800 to 6200 lumens for a 4 foot strip
- 8ft. 4ft. and 2ft. Lengths with single lens (no tandem) to address any application
- Up to 125 LPW and DLC compliant to enable rebates and energy savings
- Frost white polycarbonate lens, linear prisms for even illumination
- 4000K and 5000K CCT, 80 CRI Min

J-box Cover and Endcap included



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

Dimensional and Mounting Details

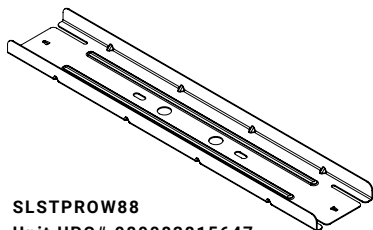


Order Information

Catalog #	UPC	Length	CCT (K)	Delivered Lumens	Watts	Efficacy (lm/W)	Controls	Input Current (A)	
								120V	277V
2SLSTP1040DD-120V	080083705771	2	4000	1390	12	121	Triac Dimming to 10%	0.10	
2SLSTP2040DD-120V	080083705788	2	4000	2680	22	121	Triac Dimming to 10%	0.19	
4SLSTP2040DD-120V	080083705795	4	4000	2830	23	125	Triac Dimming to 10%	0.19	
4SLSTP4040DD-120V	080083705801	4	4000	4980	40	125	Triac Dimming to 10%	0.33	
4SLSTP4040DD-UNV	080083705825	4	4000	5210	38.9	135	0-10V Dimming to 10%	0.32	0.14
4SLSTP5550DD-UNV	080083158959	4	5000	6207	49	126	0-10V Dimming to 10%	0.41	0.18
8SLSTP8040DD-UNV	080083814787	8	4000	9304	76	123	0-10V Dimming to 10%	0.63	0.27
8SLSTP8050DD-UNV	080083158966	8	5000	9922	76	131	0-10V Dimming to 10%	0.63	0.27
8SLSTP11040DD-UNV	080083807680	8	4000	11467	94	122	0-10V Dimming to 10%	0.78	0.34

Accessories (Order Separately)

ROW ALIGNER 8' - 8'



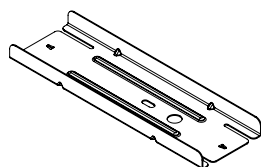
SLSTPROW88

Unit UPC# 080083815647

Master Carton UPC# 080083815654

(50 per Master)

ROW ALIGNER 8' - 4'



SLSTPROW842

Unit UPC# 080083815661

Master Carton UPC# 080083815678

(100 per Master)

Mounting

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⁾

Emergency and Sensor

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⁾

Wireguard, Row-mount and Lens

WG-SLSTP-4=Wireguard 46.3", nominal 4FT

WG-SLSTP-2=Wireguard 23", nominal 2FT

SLSTPROW88=8ft to 8ft continuous row bracket

SLSTPROW842=8ft to 4ft or 2ft continuous row bracket

2SLSTPLNS=2 ft. Replacement Lens

8SLSTPLNS=8 ft. Replacement Lens

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.

Energy and Performance Data

Load Data

	2'	4'	8'
PF	0.99	0.99	0.98
THD%	13.6	12.9	< 20
Weight	2.8	4.6	9
Low Temp. Start	-20°C	-20°C	-20°C

Shipping Data

Catalog Base	Wt.	Unit per Pallet
2SLSTP	2.38 lbs.	144
4SLSTP	4.3 lbs.	72
8SLSTP	9 lbs.	45

Product Specifications

Feature Header

- Fixture channel, cover and end plates are formed from cold rolled steel
- Fixture channel offers all of the features needed for installation including multiple KO, a round J-box cover, wiring connectors and decorative end caps
- Post painted for ease of handling
- 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 120V versions
- Both drivers offer smooth dimming with a number of residential and commercial dimmers
- LED's CCT are 3500K and 4000K with a CRI $\geq$ 80
- Projected life is 50,000 hours at 70% lumen output

Controls

- 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
- 120V drivers work with standard 120V phase cut dimmers

Finish

- Post painted with high reflective paint – standard

Shielding

- Offers a frost lens with decorative end caps for single and end of the row applications

Installation

- May be surface, suspended, or wall mounted
- Multiple 7/8" K.O. on back and one on each end

Compliance

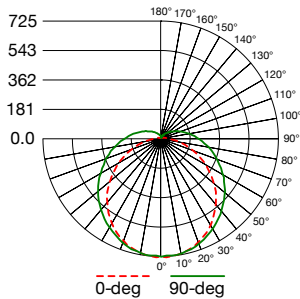
- cULus listed for damp location rated
- LED's comply with IESNA LM-79 and LM-80 standards
- Under 4", ADA Compliant. DesignLights Consortium® Qualified and classified for DLC Standard, refer to www.designlights.org for details
- RoHS compliant
- Suitable for use in closet storage spaces when installed in accordance with NFPA-70 and NEC 410.16 spacing requirements

Warranty

- Five year limited warranty

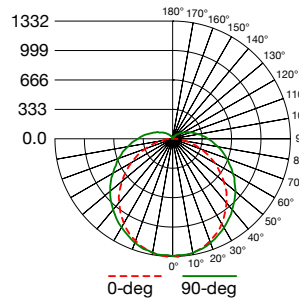
Photometric Data

[View IES files](#)



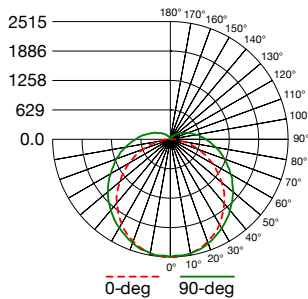
2SLSTP2040DD-120V

Electronic Driver
Linear LED 4000K
Spacing criterion: (II) 1.24 x mounting height, ($\perp$) 1.30 x mounting height
Lumens: 2680
Input Watts: 22W
Efficacy: 121 LPW
Test Report: 2SLSTP2040DD-120V.IES



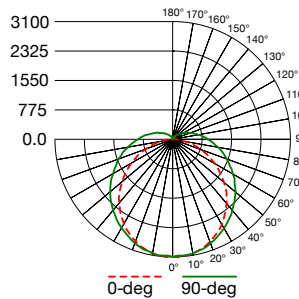
4SLSTP4040DD-UNV

Electronic Driver
Linear LED 4000K
Spacing criterion: (II) 1.24 x mounting height, ($\perp$) 1.30 x mounting height
Lumens: 4925
Input Watts: 40.3W
Efficacy: 120 LPW
Test Report: 4SLSTP4040DD-UNV.IES



8SLSTP8040DD-UNV

Electronic Driver
Linear LED 4000K
Spacing criterion: (II) 1.24 x mounting height, ($\perp$) 1.30 x mounting height
Lumens: 9304
Input Watts: 75.8W
Efficacy: 123 LPW
Test Report: 8SLSTP8040DD-UNV.IES



8SLSTP11040DD-UNV

Electronic Driver
Linear LED 4000K
Spacing criterion: (II) 1.24 x mounting height, ($\perp$) 1.30 x mounting height
Lumens: 11463
Input Watts: 93.6W
Efficacy: 122 LPW
Test Report: 8SLSTP11040DD-UNV.IES