Project	Catalog #	Туре	
Prepared by	Notes	Date	



Metalux

SLSTP Lensed LED

Lensed LED Striplight

Typical Applications

Commercial • Industrial • Retail • Residential

Interactive Menu

- Order Information page 2
- Photometric Data page 3
- · Control Solutions page 4
- Product Warranty

Product Certification











Product Features









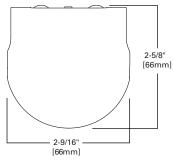
Top Product Features

- 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

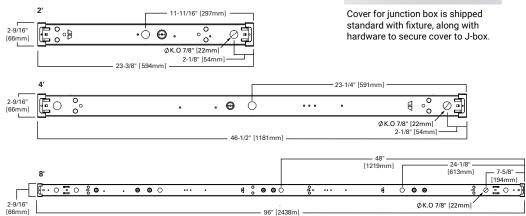
J-box Cover and Endcap included



Dimensional and Mounting Details



WITH ENDCAP INSTALLED



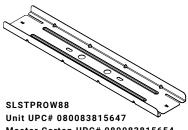
Metalux SLSTP Lensed

Order Information

								iliput Gu	rrent (A)
Catalog #	UPC	Length	CCT (K)	Delivered Lumens	Watts	Efficacy (lm/W)	Controls	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'



Master Carton UPC# 080083815654

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 ($100 \text{ lm/W} \times 7=700 \text{ lumens}$).

- (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

(50 per Master)

	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

Metalux SLSTP Lensed

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
- · Both drivers offer smooth dimming with a number of residential and commercial dimmers
- LED's CCT are 3500K and 4000K with a CRI ≥ 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
- 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

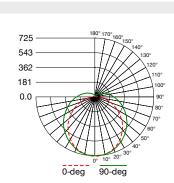
- · cULus listed for damp location rated
- · LED's comply with IESNA LM-79 and LM-80 standards
- Under 4", ADA Compliant. DesignLights Consortium® Qualified and classified for DLC Standard, refer to www.designlights.org for details
- · RoHS compliant
- Suitable for use in closet storage spaces when installed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

Warranty

· Five year limited warranty

Photometric Data





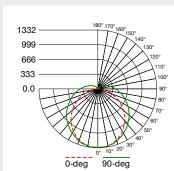
2SLSTP2040DD-120V

Electronic Driver Linear LED 4000K

Spacing criterion: (II) 1.24 x mounting height, (⊥) 1.30 x mounting height

Lumens: 2680 Input Watts: 22W Efficacy: 121 LPW

Test Report: 2SLSTP2040DD-120V.IES



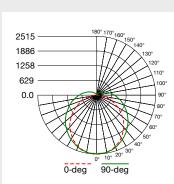
4SLSTP4040DD-UNV

Electronic Driver Linear LED 4000K

Spacing criterion: (II) 1.24 x mounting height, (⊥) 1.30 x mounting height

Lumens: 4925 Input Watts: 40.3W Efficacy: 120 LPW

Test Report: 4SLSTP4040DD-UNV.IES



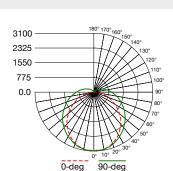
8SLSTP8040DD-UNV

Electronic Driver Linear LED 4000K

Spacing criterion: (II) 1.24 x mounting height, (⊥) 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.