Project	Catalog #	Туре	
Prepared by	Notes	Date	



# **Metalux**

# SLSTP Lensed LED

Lensed LED Striplight

**Typical Applications** Commercial · Industrial · Retail · Residential

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### **Product Certification**





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# 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











# **SLSTP Lensed**

### **Order Information**

								Input Cu	rrent (A)
Catalog #	UPC	Length	CCT (K)	Delivered Lumens	Watts	Efficacy (Im/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'





Unit UPC# 080083815661

ROW ALIGNER 8' - 4'

SLSTPROW842

(100 per Master)

Unit UPC# 080083815647 Master Carton UPC# 080083815654 (50 per Master)

### **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**

Master Carton UPC# 080083815678

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

### Mounting

AVC-Chain/Set=36" Hanging Chain Set w/V Hooks Y-TOGGLE-10-2PK=(2) Y-Toggle Cable Kits at 10FT long<sup>(3)</sup> SCF-12-B=12" Fixed Stem Set (specify if another length is needed)<sup>(1)</sup> **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 <sup>(5)</sup> 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.

## **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
- Post painted for ease of nanding
  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 ≥ 80

**Photometric Data** 

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

### 🖌 View IES files



### 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, ( $\perp$ ) 1.30 x mounting height Lumens: 4925 Input Watts: 40.3W Efficacy: 120 LPW Test Report: 4SLSTP4040DD-UNV.IES



 $\begin{array}{l} \textbf{8SLSTP8040DD-UNV} \\ \textbf{Electronic Driver} \\ \textbf{Linear LED 4000K} \\ \textbf{Spacing criterion: (II) 1.24 x mounting height, (<math>\perp$ ) 1.30 x mounting height \\ \textbf{Lumens: 9304} \\ \textbf{Input Watts: 75.8W} \\ \textbf{Efficacy: 123 LPW} \\ \textbf{Test Report: 8SLSTP8040DD-UNV.IES} \end{array}



#### 8SLSTP11040DD-UNV

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



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Specifications and dimensions subject to change without notice.