

LSN-8FT-80W-MCTP-D



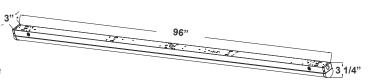
Customer Name:					
Project Name:					
Note:	Type:				





LED Strip Light is a cost-effective, energy-efficient lighting fixture for surface mount applications such as corridors, stairwells, public rooms, schools, hospitals utility areas, etc.

Ideal choice for residential, commercial, and industrial lighting. Steady performance and long lifetime. Ideal for applications requiring fixtures with motion sensor or battery backup, see factory-installed options below



96"(L) x 3"(W) x 3 1/4"(H)

# **Features**

- High Lumen Efficiency
- Ceiling Mount or Suspended Mount

- Linkable (Optional Alignment Bracket Available)
- MCTP: Multi Color Temperature & Power (Selectable Switch Inside Fixture)

# **Technical Specifications**

#### **Electrical:**

Voltage: 120-277VAC 60Hz
Wattage: 50W/64W/80W
Power Factor: >0.99
Efficacy: 130 LPW

#### **Mechanical:**

- Whit Finish
- Lens: Polycarbonate Frosted Lens, Shatter ResistantTranslucent Lens Caps Illuminate With The Light.
- Integrated Lens & LED Module for Easy Installation & Ceiling Mount or Suspended Mount
- Junction Box Cover Kit Included, It Sits on Any 3" or 4" Round Junction Boxes
- Operating Temperature: -4°F -122°F
- Housing: Cold-rolled Steel
- Lens: Polycarbonate Frosted Lens
- IP20, Indoor Use Only
- 5-Year Warranty

# Lighting:

- MCTP: Multi Color Temperature & Power (Selectable Switch Inside Fixture)
- Dimmable: 0~10V Dimming
- Total Lumens: 10400LM Max.
- Color Temperatures: 3500K/4000K/5000K
- Color Rendering Index: CRI ≥ 80
- Reduces Energy Consumption Up to 80% Compared to a Fluorescent Fixture
- Rated life: 50,000 Hrs

## **Applications:**

- LED Strip Light is a cost-effective, energy-efficient lighting fixture for surface mount applications such as corridors, stairwells, public rooms, schools, hospitals utility areas, etc.
- Ideal for applications requiring fixtures with motion sensor or battery backup, see factory-installed options below
- Ideal for residential, commercial, and industrial lighting. Steady performance and long lifetime

#### **Other Models:**

• 50W | 6500LM | LSN-8FT-50W-MCTP-D

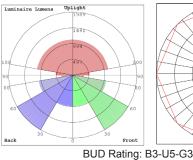


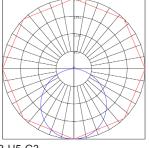






#### Photometrics: LSN-8FT-80W-MCTP-D





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80W 5000K, Area 60'x 75' Mounting Height: 9'

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#### Other Views:







**Back View** 

#### Performance Table: LSN-8FT-80W-MCTP-D

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
LSN-8FT-80W-MCTP-D	50W 64W 80W	120~277V	6500LM 8320LM 10400LM	3500K 4000K 5000K	B3-U5-G3	130

# Sample Ordering

Model

Size

Wattage Color Temp.Dimming

LSN

80W

MCTP



### **Accessories:**

Blank = No Option For Accessories

LSN-CB = LSN SERIES ALIGNMENT BRACKET

SCL-TBC-WN = T-BAR CLIP WITH SUSPENSION HOLE ON TOP. WING NUT AND WASHER INCL. SCL-CSY = ADJUSTABLE 1/16" 6FT. SUSPENSION KIT WITH Y-CONNECTOR KEY HOLE SET + 2 T-BAR CLIPS + 1 CABLE BUSHING + 3 PLASTIC TIE STRAPS - 70 LBS. MAX LOAD

SCL-GSY10 = HEAVY-DUTY ADJUSTABLE 1/16" 10FT. SUSPENSION KIT WITH Y-CONNECTOR & LOOP GRIPPER & HOOKS - 70 LBS. MAX LOAD (2 PER SET)

SCL-GSY20 = HEAVY-DUTY ADJUSTABLE 1/16" 20FT. SUSPENSION KIT WITH Y-CONNECTOR & LOOP GRIPPER & HOOKS - 70 LBS, MAX LOAD (2 PER SET)

SCL-GSY110 = ADJ. 20FT 1/16in SINGLE SUSPENSION CABLE WITH Y HOOK ENDS. LOOP GRIPPER ON TOP 70 LBS. MAX LOAD (ORDER 3 FOR 8FT.)

SCL-GSY120 = ADJ. 20FT 1/16in SINGLE SUSPENSION CABLE WITH Y HOOK ENDS. LOOP GRIPPER ON TOP 70 LBS. MAX LOAD (ORDER 3 FOR 8FT.)

# **Factory-Installed Options:**

Blank = No Option For Accessories

OPT-EM-CM1INT= INTERNAL EMERGENCY BACKUP BATTERY OPT-SEN-2MDR-36= PROGRAMMABLE MICROWAVE BI-LEVEL OPT-HBC-125TL-WH = NEMA TWIST-LOCK PLUG 8FT, 15A, 125V

OPT-HBC-125SB-WH = STRAIGHT BLADE PLUG 10FT, 15A,125V, 3-CONDUCTOR 18AWG

OPT-HBC-277TL-WH = NEMA TWIST-LOCK PLUG 8FT, 15A, 277V

WEC-3RC = OPTIONAL REMOTE

# **Example:**

1. LSN-8FT-80W-MCTP-D

(FOR LSN 80W MCTP FIXTURE 120-277V)

2. I SN-8FT-80W-MCTP-D (FOR LSN 80W MCTP FIXTURE 120-277V)



## **ACCESSORIES:**







SCL-GSY110 SCL-GSY120

SCL-TBC-WN

ALIGNMENT (COUPLING) BRACKET





SCL-CSY

SCL-GSY10 SCL-GSY20

**FACTORY-INSTALLED OPTIONS:** 





OPT-HBC-125SB-WH

OPT-HBC-125TL-WH

OPT-HBC-277TL-WH







OPT-EM-CM1INT

OPT-SEN-2MDR-36

WEC-3RC