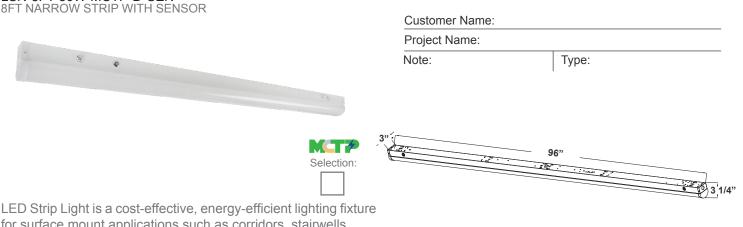
# LSN SERIES Commercial Lighting

LSN-8FT-80W-MCTP-D-SEN





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

### eatures

- High Lumen Efficiency
- Ceiling Mount or Suspended Mount

## **Technical Specifications**

#### **Electrical:**

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

#### **Mechanical:**

- Whit Finish
- Bi-Level Microwave Motion Sensor Inside the Fixture Under The Lens.
- Lens: Polycarbonate Frosted Lens, Shatter Resistant
- Translucent Lens Caps Illuminate With The Light.
- Integrated Lens & LED Module for Easy Installation & • Maintenance.
- 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

#### Linkable (Optional Alignment Bracket Available)

MCTP: Multi Color Temperature & Power (Selectable Switch Inside Fixture)

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

#### Sensor Spec:

- Detection Range: 17Ft. / 360°
- Mounting Height: 25Ft. Max.
- **DIP Settings switch on The Sensor**
- Optional Remote Control (WEC-3RC)

#### Lighting:

- MCTP: Multi Color Temperature & Power (Selectable Switch Inside Fixture)
- Dimmable: 0~10V Dimming
- Total Lumens: 10400LM
- 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

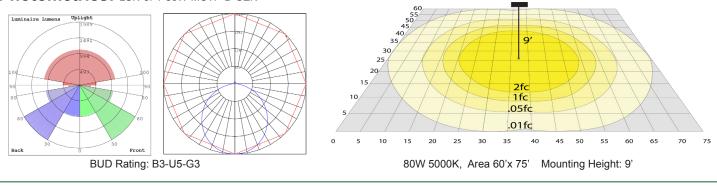
#### Other Models:

80W | 10400LM | LSN-8FT-80W-MCTP-D-EM-SEN





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



#### **Other Views:**



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

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MODEL NO.	Wattage	Voltage	Lumens		Color Temp.	BUG Rating	LPW
LSN-8FT-80W-MCTP-D-SEN	50W 64W 80W	120~277V	10400LM		3500K 4000K 5000K	B3-U5-G3	130
Sample Ordering				ACCESSORIES:			
Model     Size     Wattage     Color Temp.Dimming     Sensor       LSN     =     8FT     =     80W     =     MCTP     =     D     =     SEN					¥		
Accessories:				SCL-GSY110 SCL-GSY120 SCL-TBC-WN			
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" GFT. 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.) 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.) 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.) 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.) 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.)				ALIGNMENT (COUPLING) BRACKET			
Blank = No Option For Accessories OPT-HBC-125TL-WH = NEMA TWIST-LOCK PLUG 8FT, 15A, 125V OPT-HBC-277TL-WH = NEMA TWIST-LOCK PLUG 8FT, 15A, 277V OPT-HBC-125SB-WH = STRAIGHT BLADE PLUG 10FT, 15A,125V, 3-CONDUCTOR 18AWG				SCL-GSY10 SCL-GSY20 SCL-CSY FACTORY-INSTALLED OPTIONS:			
				OPT-HBC-125	SB-WH OPT-HB	C-125TL-WH OPT	-HBC-277TL-WH

#### Example:

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

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

2. LSN-8FT-80W-MCTP-D-SEN LSS-CB2 (FOR LSN 80W MCTP FIXTURE 120-277V) (ALIGNMENT BRACKET)



