LSN SERIES Commercial Lighting

LSN-8FT-80W-MCTP-D-SEN 8FT NARROW STRIP WITH SENSOR



Customer Name:

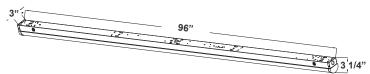
Project Name:

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
- 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

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

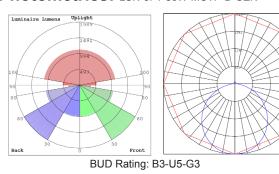


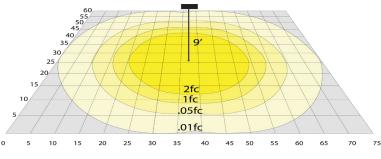






Photometrics: LSN-8FT-80W-MCTP-D-SEN





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

Other Views:







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

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

Model	Size		Wattage		Color Temp.Dimming			Sensor		
LSN	_	8FT	 - [80W]_	MCTP	_	D	_	SEN

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.)

LSN-4FT-WG = WIRE GUARD KIT FOR 4FT OR SET OF 2 FOR 8FT LSN STRIP LIGHT

ACCESSORIES:





SCL-GSY110 SCL-GSY120

SCL-TBC-WN

ALIGNMENT (COUPLING)

BRACKET







LSN-4FT-WG

Factory-Installed Options:

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

FACTORY-INSTALLED OPTIONS:







OPT-HBC-125SB-WH

OPT-HBC-125TL-WH

OPT-HBC-277TL-WH



