

# LSN SERIES Commercial Lighting

LSN-8FT-80W-MCTP-D  
8FT NARROW STRIP

**WESTGATE**  
THE FUTURE IS HERE...AND IT'S QUITE BRIGHT!

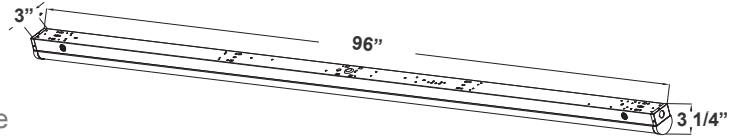
Customer Name: \_\_\_\_\_

Project Name: \_\_\_\_\_

Note: \_\_\_\_\_ | Type: \_\_\_\_\_



Selection:



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 Resistant Translucent 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:

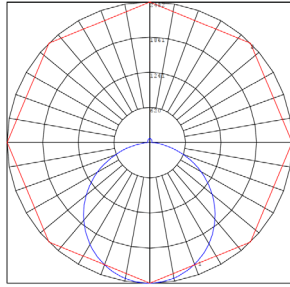
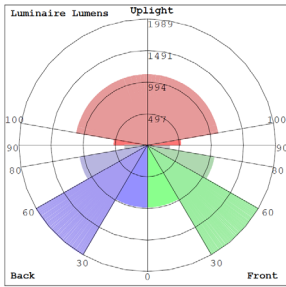
- 50W | 6500LM | LSN-8FT-50W-MCTP-D



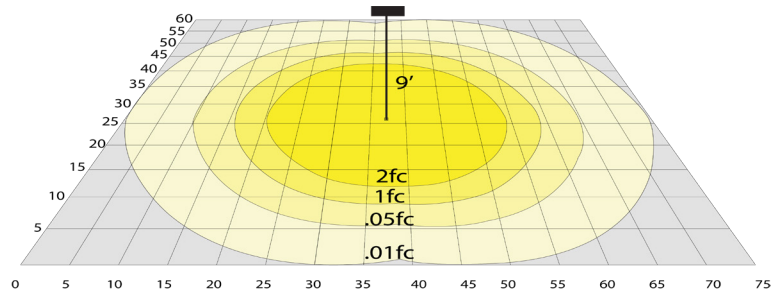
Phone: (877) 805-2252 | Fax: (877) 805-2252  
www.westgatemfg.com |



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



BUD Rating: B3-U5-G3



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

## Other Views:



End View



Switch View



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	120~277V	6500LM	3500K	B3-U5-G3	130
	64W		8320LM	4000K		
	80W		10400LM	5000K		

## Sample Ordering

Model Size Wattage Color Temp. Dimming

LSN - 8FT - 80W - MCTP - D

## 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

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

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

WEC-3RC = OPTIONAL REMOTE

## ACCESSORIES:



LSN-4FT-WG

## FACTORY-INSTALLED OPTIONS:



OPT-EM-CM1INT

OPT-SEN-2MDR-36

WEC-3RC

