

# LSS SERIES Commercial Lighting

LSS-4FT-46W-MCTP-BK



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.

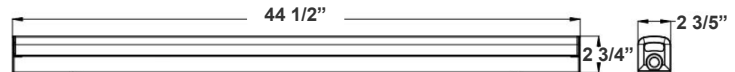
Ideal choice for residential, commercial, and industrial lighting. Steady performance and long lifetime. Ideal for applications requiring fixtures with motion sensor or battery backup, see factory-installed options below

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

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

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

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



44 1/2"(L) x 2 3/5"(W) x 2 3/4"(H)

## Features

- High Lumen Efficiency
- Ceiling Mount or Suspended Mount
- Linkable (Optional Alignment Bracket Available)
- Multi Color Temperature & Multi Power (Selectable Switch Inside Fixture)

## Technical Specification

### Electrical:

- Voltage: 120-277VAC 60Hz
- Wattage: 29W/ 34W/ 39W/ 46W
- Power Factor: >0.99
- Efficacy: 130 LPW

### Mechanical:

- Black Finish
- High Lumen Efficiency Lumen
- Lens: Polycarbonate Frosted Lens, Shatter Resistant
- Ceiling Mount or Suspended Mount
- Operating Temperature: -4°F to 122°F
- Housing: Cold-rolled Steel
- IP20, Indoor Use Only
- 5-Year Warranty

### Lighting:

- Dimmable: 0~10V Dimming
- Total Lumens: 5980LM
- Color Temperatures: 3500K/ 4000K/ 5000K
- Multi CCT & Multi Power (Selectable switch inside fixture)
- 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:

- 34W | 4420LM | LSS-4FT-34W-MCTP
- 46W | 5980LM | LSS-4FT-46W-MCTP

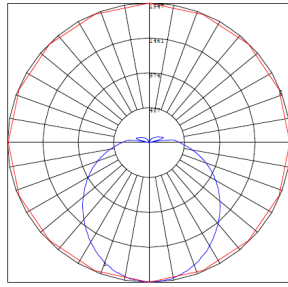
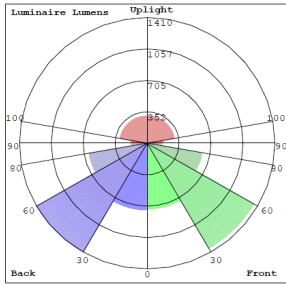


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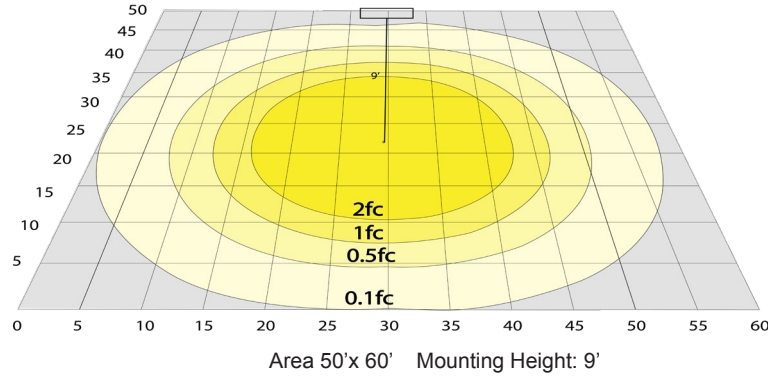


WG-Z9-Z9-ZZ

## Photometrics: LSS-4FT-46W-MCTP

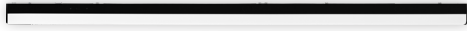


BUD Rating: B2-U3-G2



Area 50'x 60' Mounting Height: 9'

## Other Views:



Side View



End View



Back View

## Performance Table: LSS-4FT-46W-MCTP-BK

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
LSS-4FT-46W-MCTP-BK	29W 34W 39W 46W	120~277V	5980LM	3500K 4000K 5000K	B2-U3-G2	130

## Sample Ordering

Model	Size	Wattage	Color Temp.	Housing
LSS	4FT	46W	MCTP	BK

## Accessories:

Blank = No Option For Accessories

LSS-CB2-BK = ALIGNMENT BRACKET BLACK FINISH

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-BK = NEMA TWIST-LOCK PLUG 8FT, 15A, 125V

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

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

WEC-3RC = OPTIONAL REMOTE

## Example:

- LSS-4FT-46W-MCTP-BK (FOR LSS 46W MCTP FIXTURE 120-277V)
- LSS-4FT-46W-MCTP-BK LSS-CB2 (FOR LSS 46W MCTP FIXTURE 120-277V (ALIGNMENT BRACKET))
- LSS-4FT-46W-MCTP-BK LSS-CB2 OPT-EM-CM1INT (FOR LSS 46W MCTP FIXTURE 120-277V (ALIGNMENT BRACKET) (INTERNAL EMERGENCY BACKUP BATTERY))

## ACCESSORIES:



## FACTORY-INSTALLED OPTIONS:

