

# LSS SERIES Commercial Lighting

LSS-4FT-46W-MCT

**MCT** Multi Color Temperature (Selectable)

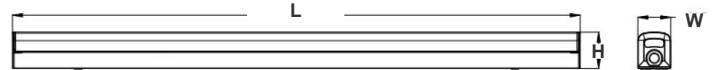


Customer Name: \_\_\_\_\_

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

Note: \_\_\_\_\_

Type: \_\_\_\_\_



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

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

## Features

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

## Technical Specifications

### Electrical:

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

### Mechanical:

- White Finish
- High Lumen Efficiency Lumen
- Lens: Polycarbonate Frosted Lens, Shatter Resistant
- Rated life: 50,000 Hrs
- Ceiling Mount or Suspended Mount
- Operating Temperature: -4°F -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 (Selectable switch inside fixture)
- Color Rendering Index: CRI ≥ 80
- Reduces Energy Consumption Up to 80% Compared to a Fluorescent Fixture

### Applications:

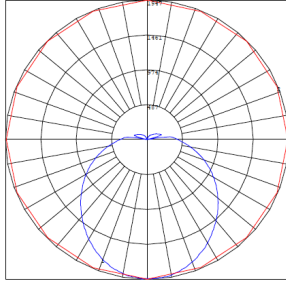
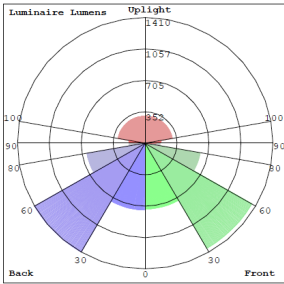
- LED Strip Light is a cost-effective, energy-efficient lighting fixture for surface mount applications such as corridors, stairwells, public rooms, schools, hospitals utility areas, etc.
- Ideal for applications requiring fixtures with motion sensor or battery backup, see factory-installed options below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

### Other Models:

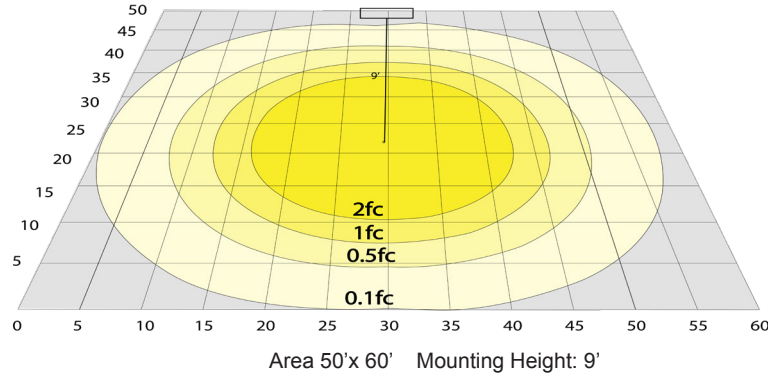
- 20W | 2600LM | LSS-2FT-20W-MCT
- 25W | 3250LM | LSS-4FT-25W-MCT
- 32W | 4160LM | LSS-4FT-32W-MCT



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

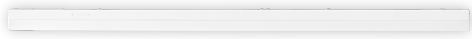


BUD Rating: B2-U3-G2



Area 50'x 60' Mounting Height: 9'

## Other Views:



Side View



End View



Back View

## Performance Table: LSS-4FT-46W-MCT

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

## Sample Ordering

Model Size Wattage Color Temp.

LSS - 4FT - 46W - MCT

## Accessories:

Blank = No Option For Accessories

LSS-CB2 = ALIGNMENT BRACKET

SCL-TBC-WN = T-BAR CLIP WITH SUSPENSION HOLE ON TOP. WING NUT AND WASHER INCL.

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-CSY1-6FT = ADJ. 6FT 1/16in SINGLE SUSPENSION 5in CANOPY SET WITH Y DOUBLE KEY-HOLE END CONNECTORS, NONPOWER SIDE

SCL-CSY1P-6FT = ADJ. 6FT 1/16in SINGLE SUSPENSION 5in CANOPY SET WITH Y DOUBLE KEY-HOLE END CONNECTORS, POWER SIDE WITH SJTW18/5 WHITE CORD

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## ACCESSORIES:



SCL-GSY110 SCL-GSY120 SCL-TBC-WN ALIGNMENT (COUPLING) BRACKET



SCL-GSY10 SCL-GSY20 SCL-CSY1-6FT SCL-CSY1P-6FT

## FACTORY-INSTALLED OPTIONS:



OPT-HBC-125SB-WH OPT-HBC-125TL-WH OPT-HBC-277TL-WH



OPT-EM-CM1INT OPT-SEN-2US INTERNAL FOR ALL MODELS WEC-3RC OPT-FWH-63 OPT-FWH-65

