

LSS SERIES Commercial Lighting

LSS-4FT-46W-MCT

MCT Multi Color Temperature (Selectable)

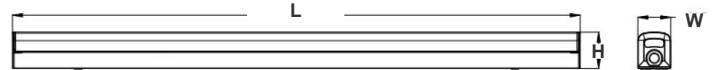


Customer Name: _____

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
- Ceiling Mount or Suspended Mount
- Operating Temperature: -4°F -122°F
- Housing: Cold-rolled Steel
- IP44, Suitable For Damp Location
- 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
- Rated life: 50,000 Hrs

Applications:

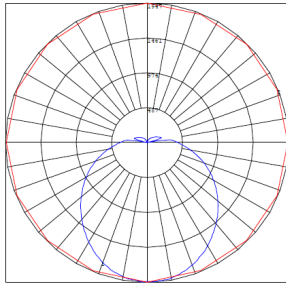
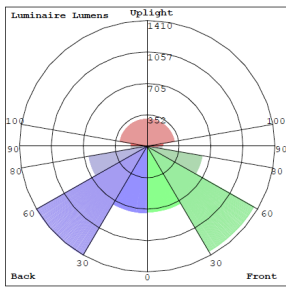
- LED Strip Light is a cost-effective, energy-efficient lighting fixture for surface mount applications such as corridors, stairwells, public rooms, schools, hospitals utility areas, etc.
- Ideal for applications requiring fixtures with motion sensor or battery backup, see factory-installed options below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

Other Models:

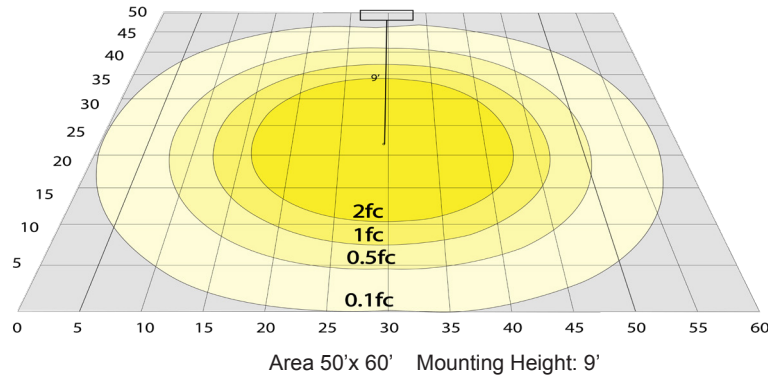
- 20W | 2600LM | LSS-2FT-20W-MCT
- 25W | 3250LM | LSS-4FT-25W-MCT
- 32W | 4160LM | LSS-4FT-32W-MCT



Photometrics: LSS-4FT-46W-MCT

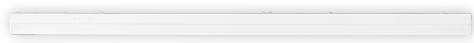


BUD Rating: B2-U3-G2



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

Factory-Installed Options:

Blank = No Option For Accessories

OPT-EM-CM1INT= INTERNAL EMERGENCY BACKUP BATTERY

OPT-SEN-2US = ULTRASONIC BI-LEVEL DIMMING (REMOTE NOT NEEDED)

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

OPT-FWH-63 = 6FT 3-WIRE WHIP

OPT-FWH-65 = 6FT 5-WIRE WHIP

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

