LSS SERIES Commercial Lighting









23 1/2"(L) x 2 3/5"(W) x 2 3/4"(H)

LED Strip Light is a cost-effective, energy-efficient lighting fixtur 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 Efficienc
- Ceiling Mount or Suspended Mount

- Linkable (Optional Alignment Bracket Available)
- MCT: Multi Color Temperature (Selectable Switch Inside Fixture)

Technical Specification

Electrical:

Voltage: 120-277VAC 60Hz

Wattage: 20WPower Factor: >0.99Efficacy: 130 LPW

Mechanical:

- White 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: 2600LM
- 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-efficien 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:

• 25W | 3250LM | LSS-4FT-25W-MCT

32W | 4160LM | LSS-4FT-32W-MCT

46W | 5980LM | LSS-4FT-46W-MCT



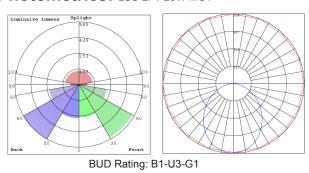








Photometrics: LSS-2FT-20W-MCT



40 35 30 25 20 15 2fc 10 1fc 0.5fc 5 0.1fc25 10 15 20 45 50 Area 40'x 50' Mounting Height: 9'

Other Views:







Side View

Performance Table: LSS-2FT-20W-MCT

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
LSS-2FT-20W-MCT	20W	120~277V	2600LM	3500K 4000K 5000K	B1-U3-G1	130

Sample Ordering

Model Size Wattage Color Temp.

LSS **–** 2FT **–** 20W **–** 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-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-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

Example:

1. LSS-2FT-20W-MCT (FOR LSS 20W MCT FIXTURE 120-277V)

2. LSS-2FT-20W-MCT (FOR LSS 20W MCT FIXTURE 120-277V) LSS-CB2 (ALIGNMENT BRACKET)

3. LSS-2FT-20W-MCT (FOR LSS 20W MCT FIXTURE 120-277V)
LSS-CB2 (ALIGNMENT BRACKET)
OPT-EM-CM1INT (INTERNAL EMERGENCY BACKUP BATTERY)

ACCESSORIES:



FACTORY-INSTALLED OPTIONS:







