LSS SERIES

Commercial Lighting

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

LSS-4FT-46W-MCT

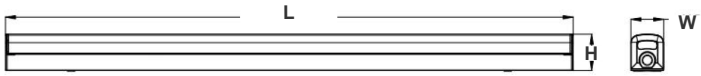
MCT Multi Color Temperature (Selectable)



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: -4ºF -122ºF
- 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

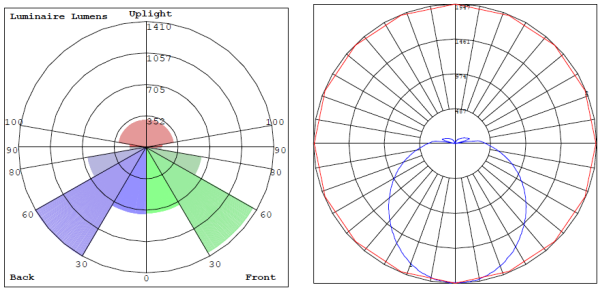
Other Models:

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

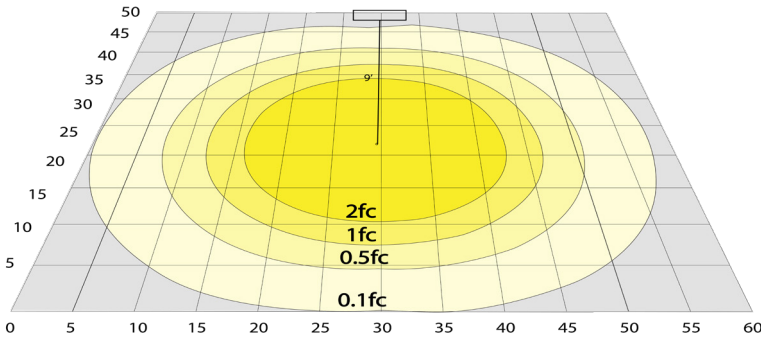
Phone: (877) 805-2252 | Fax: (877) 805-2252
www.westgatemfg.com |

WG-Z9-Z9-2Z

Photometrics: LSS-4FT-46W-MCT

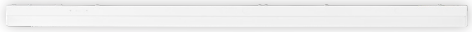


BUD Rating: B2-U3-G2



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:



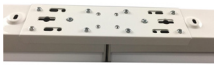
SCL-GSY110



SCL-GSY120



SCL-TBC-WN



ALIGNMENT (COUPLING) BRACKET



SCL-GSY10



SCL-GSY20



SCL-CSY1-6FT



SCL-CSY1P-6FT

FACTORY-INSTALLED OPTIONS:



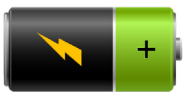
OPT-HBC-125SB-WH



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

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