LSS SERIES Commercial Lighting

LSS-8FT-90W-MCTP

MCTP Multi Color Temperature & Multi Power/Wattage (Selectable)

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

Customer Name:

Project Name:

Note: | Type:



Avail Finish:



88 3/4" (L) x 2 5/8" (W) x 2 11/16" (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)
- MCTP: Multi Color Temperature & Multi Power (Selectable Switch Inside Fixture)

Technical Specifications

Electrical:

- Voltage: 120-277VAC, 60Hz
- Wattage: 55W/65W/75W/90W
- Power Factor: >0.99
- Efficacy: 130lm/W

Mechanical:

- White Finish
- High Lumen Efficiency
- Lens: Polycarbonate Frosted Lens, Shatter Resistant
- Ceiling Mount or Suspended Mount
- Operating Temperature: -4°F to 122°F
- Housing: Cold-rolled Steel
- Lens: Polycarbonate Frosted Lens
- IP44, Suitable For Damp Location
- 5-Year Warranty

Lighting:

- Dimmable: 0-10V Dimming
- Total Lumens: 11700lm MAX.
- 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 hours

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

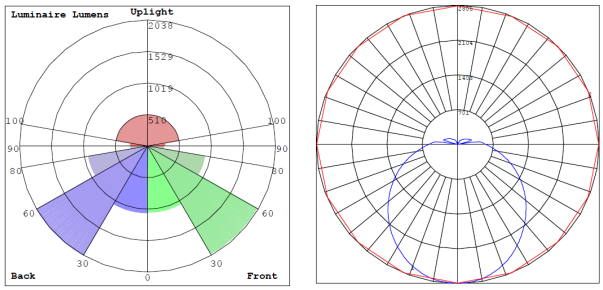
Other Models:

- 25W | 3250lm | LSS-2FT-25W-MCTP
- 25W | 3250lm | LSS-2FT-25W-MCTP-BK
- 35W | 4550lm | LSS-4FT-34W-MCTP
- 46W | 5980lm | LSS-4FT-46W-MCTP-BK
- 46W | 5980lm | LSS-4FT-46W-MCTP
- 90W | 11700lm | LSS-8FT-90W-MCTP-BK

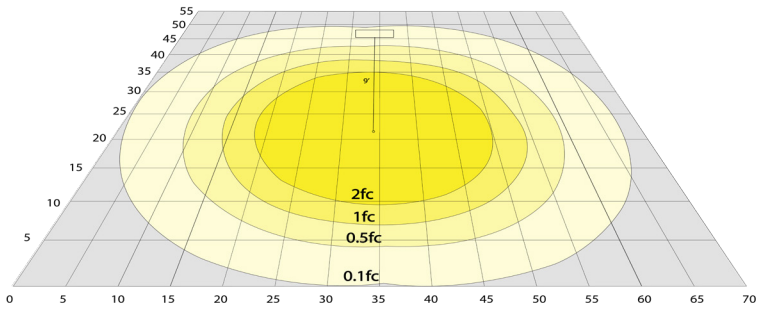
Phone: (877) 805-2252 | Fax: (877) 805-2252
www.westgatemfg.com |

WG-Z9-Z9-ZZ

Photometrics: LSS-8FT-90W-MCTP



BUG Rating: B3-U4-G3



Area: 55' x 70' | Mounting Height: 9'

Other Views:



Side View | Front View | Back View

Performance Table: LSS-8FT-90W-MCTP

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
LSS-8FT-90W-MCTP	55W 65W 75W 90W	120-277VAC	7150lm 8450lm 9750lm 11700lm	3500K 4000K 5000K	B3-U4-G3	130

Sample Ordering

Model	Size	Wattage	Color Temp.
LSS	8FT	90W	MCTP

Accessories:

Blank = No Option For Accessories
LSS-CB2 = ALIGNMENT BRACKET
SCL-TBTC-WN = T-BAR CLIP WITH SUSPENSION HOLE ON TOP. WING NUT AND WASHER INCL.
SCL-GSY10 = HEAVY-DUTY ADJUSTABLE 1/16" 10' SUSPENSION KIT WITH Y-CONNECTOR & LOOP GRIPPER & HOOKS - 70 LBS. MAX LOAD (2 PER SET)
SCL-GSY20 = HEAVY-DUTY ADJUSTABLE 1/16" 20' SUSPENSION KIT WITH Y-CONNECTOR & LOOP GRIPPER & HOOKS - 70 LBS. MAX LOAD (2 PER SET)
SCL-GSY110 = ADJ. 20' 1/16" SINGLE SUSPENSION CABLE WITH Y HOOK ENDS. LOOP GRIPPER ON TOP 70 LBS. MAX LOAD (ORDER 3 FOR 8')
SCL-GSY120 = ADJ. 20' 1/16" SINGLE SUSPENSION CABLE WITH Y HOOK ENDS. LOOP GRIPPER ON TOP 70 LBS. MAX LOAD (ORDER 3 FOR 8')
SCL-CSY1-6FT = ADJ. 6' 1/16" SINGLE SUSPENSION 5" CANOPY SET WITH Y DOUBLE KEY-HOLE END CONNECTORS, NONPOWER SIDE
SCL-CSY1P-6FT = ADJ. 6' 1/16" SINGLE SUSPENSION 5" CANOPY SET WITH Y DOUBLE KEY-HOLE END CONNECTORS, POWER SIDE WITH SJTW18/5 WHITE CORD

Factory-Installed Options:

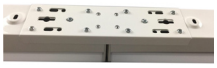
Blank = No Option For Accessories
OPT-EM-LSS-8 = INTERNAL EMERGENCY BACKUP BATTERY
OPT-SEN-2MDR-36 = PROGRAMMABLE MICROWAVE BI-LEVEL
OPT-HBC-125TL-WH = NEMA TWIST-LOCK PLUG 8', 15A, 125VAC
OPT-HBC-277TL-WH = NEMA TWIST-LOCK PLUG 8', 15A, 277VAC
OPT-HBC-125SB-WH = STRAIGHT BLADE PLUG 10', 15A, 125VAC, 3-CONDUCTOR 18AWG
WEC-3RC = OPTIONAL REMOTE
OPT-FWH-63 = 6' 3-WIRE WHIP
OPT-FWH-65 = 6' 5-WIRE WHIP

ACCESSORIES:


SCL-GSY110


SCL-GSY120


SCL-TBTC-WN


ALIGNMENT (COUPLING) BRACKET


SCL-GSY10


SCL-GSY20


SCL-CSY1-6FT

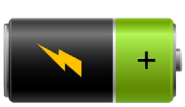

SCL-CSY1P-6FT

FACTORY-INSTALLED OPTIONS:


OPT-HBC-125SB-WH


OPT-HBC-125TL-WH


OPT-HBC-277TL-WH


OPT-EM-LSS-8



OPT-SEN-2US INTERNAL FOR ALL MODELS


WEC-3RC


OPT-FWH-63
OPT-FWH-65