LSS SERIES Commercial Lighting

LSS-8FT-90W-MCTP

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

Customer Name:

Project Name:

Note: Type:

Avail Finish:

88 3/4"(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 4Power Switch Inside Fixture)

Technical Specifications

Electrical:

- Voltage: 120-277VAC 60Hz
- Wattage: 55W/ 65W/ 75W/ 90W
- Power Factor: >0.99
- Efficacy: 135 LPW

Mechanical:

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

Lighting:

- Dimmable: 0~10V Dimming
- Total Lumens: 11745LM Max.
- Color Temperatures: 3500K/ 4000K/ 5000K
- Multi-CCT (Selectable 4Power 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
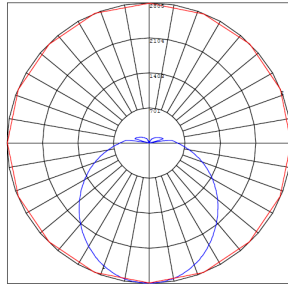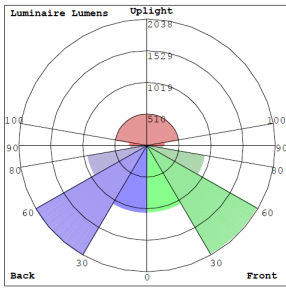
Other Models:

- 90W | 11745LM | LSS-8FT-90W-MCTP

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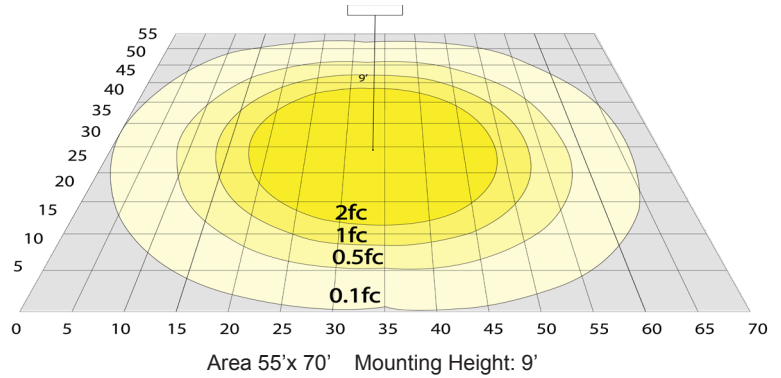www.westgatemfg.com |

Photometrics: LSS-8FT-90W-MCTP-BK

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-BK

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
LSS-8FT-90W-MCTP-BK	55W 65W 75W 90W	120~277V	7425LM 8775LM 10125LM 11745LM	3500K 4000K 5000K	B3-U4-G3	135

Sample Ordering

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

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-CM2INT= INTERNAL EMERGENCY BACKUP BATTERY
OPT-SEN-2US = ULTRASONIC BI-LEVEL DIMMING (REMOTE NOT NEEDED)
OPT-HBC-125TL-BK = NEMA TWIST-LOCK PLUG 8FT, 15A, 125V
OPT-HBC-277TL-BK = NEMA TWIST-LOCK PLUG 8FT, 15A, 277V
OPT-HBC-125SB-BK = 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 (Can be painted)

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

FACTORY-INSTALLED OPTIONS:

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

OPT-EM-CM2INT   OPT-SEN-2US INTERNAL FOR ALL MODELS   WEC-3RC   OPT-FWH-63 OPT-FWH-65