LSS SERIES
Commercial Lighting

LSS-8FT-90W-MCTP

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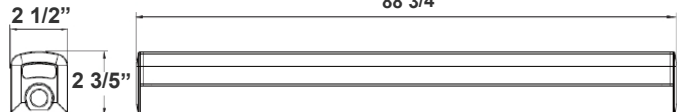THE FUTURE IS HERE...AND IT'S QUITE BRIGHT!

Customer Name: _____

Project Name: _____

Note: _____ | Type: _____

MULTI-CCTP
MCTP
Selection: ☐ ■

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

2 1/2" 2 3/5" 88 3/4"

88 3/4"(L) x 2 1/2"(W) x 2 3/5"(H)

Features

- High Lumen Efficiency
- Ceiling Mount or Suspended Mount
- Linkable (Optional Alignment Bracket Available)
- Multi CCT and Power (Switches are 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
- IP20, Indoor Use Only
- 5-Year Warranty

Lighting:

- Dimmable: 0~10V Dimming
- Total Lumens: 11745LM Max.
- Color Temperatures: 3500K/ 4000K/ 5000K
- Multi CCT and Power (Switches are inside fixture)
- Color Rendering Index: CRI ≥ 80
- Reduces Energy Consumption Up to 80% Compared to a Fluorescent Fixture
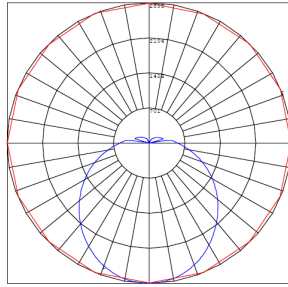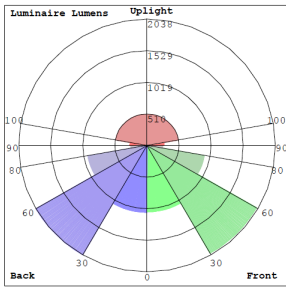- Rated life: 50,000 Hrs

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
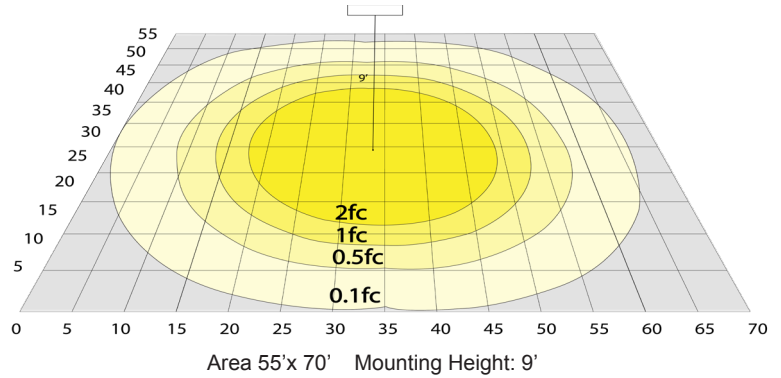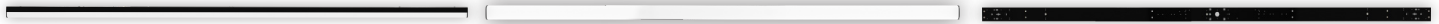
Other Models:

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

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-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-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

Example:

1. LSS-8FT-90W-MCTP-BK   (FOR LSS 90W MCTP FIXTURE 120-277V)

2. LSS-8FT-90W-MCTP-BK   (FOR LSS 90W MCTP FIXTURE 120-277V)
LSS-CB2   (ALIGNMENT BRACKET)

3. LSS-8FT-90W-MCTP-BK   (FOR LSS 90W MCTP FIXTURE 120-277V)
LSS-CB2   (ALIGNMENT BRACKET)
OPT-EM-CM1INT   (INTERNAL EMERGENCY BACKUP BATTERY)

ACCESSORIES:

SCL-GSY110   SCL-GSY120   SCL-TBC-WN   ALIGNMENT (COUPLING) BRACKET (Can be painted)

SCL-GSY10   SCL-GSY20   SCL-CSY

FACTORY-INSTALLED OPTIONS:

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

OPT-EM-CM1INT   OPT-SEN-2MDR-36   WEC-3RC

WESTGATE

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