LSL SERIES

Commercial Lighting

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

LSL-8FT-84W-MCT-D-HL

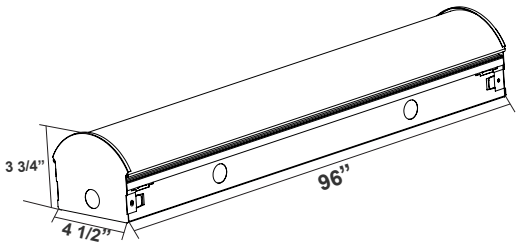


MUTI-CCT Selection:

Customer Name:

Project Name:

Note: | Type:



96"(L) x 4 1/2"(W) x 3 3/4"(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. Engineered with stable performance LED engines and the world's top brand LED driver. Same footprint as traditional 2-lamp strip lights.

Features

- LED Strip Lights
- 50,000 Hours Rated Life
- High-Lumen Version
- 5-Year Warranty
- Lens: Frosted Diffuse Polycarbonate Lens with Strip Lines Inside
- MCT: Multi Color Temperature (Selectable Switch Inside Fixture)

Technical Specification

Electrical:

- Voltage: 120-277VAC 50/60Hz
- Wattage: 84W
- Power Factor: >0.98
- Efficacy: 139/ 157/ 140 LPW

Mechanical:

- White Finish
- Housing: Heavy Die-Formed Steel, White Powder Coated
- Lens Snaps into the tabs of the Housing Fixture
- Ceiling-Mounted
- Same Footprint as Traditional 2-lamp Strip Lights
- Mounting: Surface Mount, Wall Mount or Suspended
- IP44 Suitable For Damp Location
- Operating Temperature: -22ºF -104ºF

Lighting:

- Dimmable: 0~10V Dimming
- Chip: Samsung
- Total Lumens: 11700LM/ 11800LM/ 13200LM
- Color Temperatures: 3500K/ 4000K/ 5000K
- Multi-CCT (selectable switch inside fixture
- Color Rendering Index: CRI ≥ 80
- IP Rating: IP44

Applications:

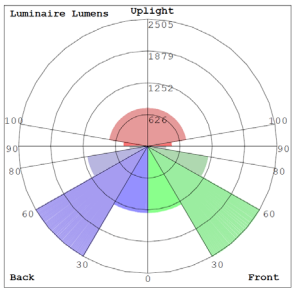
- Ideal for architectural lighting solutions, a variety of industrial, commercial and residential applications

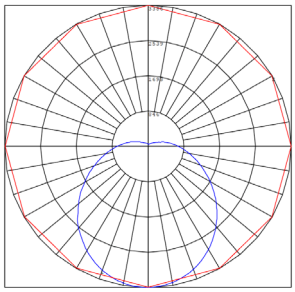
Other Models:

- 20W | 2270LM | LSL-3FT-30W-MCT-D
- 30W | 3280LM | LSL-3FT-30W-MCT-D
- 40W | 4350LM | LSL-4FT-40W-MCT-D
- 60W | 6560LM | LSL-6FT-60W-MCT-D
- 80W | 8700LM | LSL-8FT-80W-MCT-D

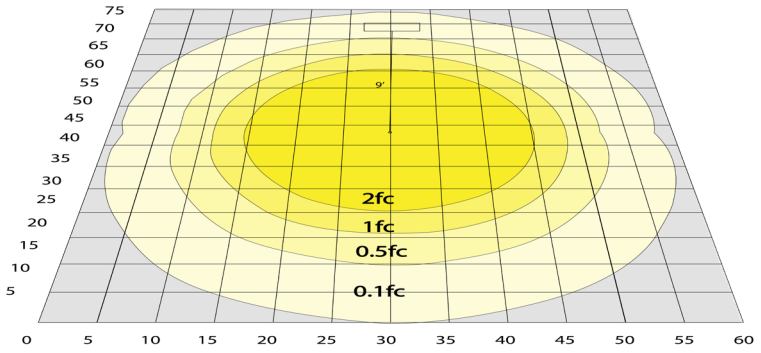
Phone: (877) 805-2252 | Fax: (877) 805-2252
www.westgatemfg.com

Photometrics: LSL-8FT-MCT





BUD Rating: B3-U4-G3



Area 75'x 60' Mounting Height: 9'

Other Views:



Front View



Side View



Back View

Performance Table: LSL-8FT-MCT

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
LSL-8FT-84TW-MCT-D-HL	84W	120~277V	11700LM 11800LM 13200LM	3500K 4000K 5000K	B3-U4-G3	139 140 157

Sample Ordering

Model	Size	Wattage	Color Temp.	Feature	Version
LSL	8FT	84W	MCT	D	HL

Accessories:

Blank = No Option For Accessories
LSL-4FT-WK = SHOP LIGHT WING KIT (2 SETS FOR 8FT)
SCL-GSY110 = HEAVY-DUTY ADJUSTABLE 1/16" 10FT (3 PER FIXTURE)
SCL-GSY120 = HEAVY-DUTY ADJUSTABLE 1/16" 20FT (3 PER FIXTURE)
LSL-CB = ALIGMENT BRACKET

Factory-Installed Options:

Blank = No Option For Accessories
OPT-EM-CM1INT= INTERNAL EMERGENCY BACKUP BATTERY
OPT-SEN-2US= ULTRASONIC BI-LEVEL DIMMING
OPT-SEN-2USRC = OPTIONAL RC
OPT-SEN-LLHB-OC1 = LLHB-OC1 EXTERNAL STANDARD PIR OPT-SENSOR
OPT-HBC-125TL-WH = NEMA TWIST-LOCK PLUG 8FT, 15A, 125V, WHITE
OPT-HBC-277TL-WH = NEMA TWIST-LOCK PLUG 8FT, 15A, 277V, WHITE
OPT-HBC-125SB-WH = STRAIGHT BLADE PLUG 10FT, 15A,125V, 3-CONDUCTOR 18AWG,WHITE
OPT-SEN-DAYLIGHT = DAYLIGHT HARVESTING SENSOR WORKS WITH ABOVE OPT-SEN-2US

Example:

1. **LSL-8FT-84W-MCT-D-HL** (FOR LSL 84W MCT FIXTURE 120-277V)

2. **LSL-8FT-84W-MCT-D-HL** (FOR LSL 84W MCT FIXTURE 120-277V)
   LSL-4FT-WK (SHOP LIGHT WING KIT)

3. **LSL-8FT-84W-MCT-D-HL** (FOR LSL 84W MCT FIXTURE 120-277V)
   LSL-4FT-WK (SHOP LIGHT WING KIT)
   OPT-SEN-2US (ULTRASONIC BI-LEVEL DIMMING REMOTE NOT NEEDED)

ACCESSORIES:



LSL-4FT-WK
(2 SETS)



SCL-GSY110



SCL-GSY120



LSL-CB

FACTORY-INSTALLED OPTIONS:



OPT-HBC-125SB-WH



OPT-HBC-125TL-WH



OPT-HBC-277TL-WH



OPT-EM-CM1INT



OPT-SEN-2US



OPT-SEN-LLHB-OC1



OPT-SEN-2USRC



OPT-SEN-DAYLIGHT