

# LSL SERIES Commercial Lighting

LSL-4FT-40W-MCT-D-EM-SEN  
4FT NARROW STRIP WITH EMERGENCY AND SENSOR

**MCT** Multi Color Temperature (Selectable)



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

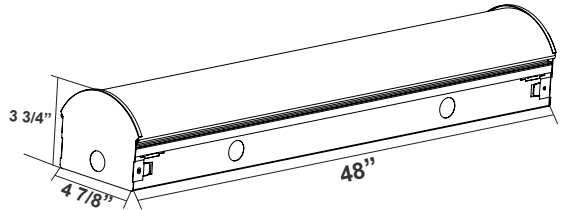
**WESTGATE**  
THE FUTURE IS HERE...AND IT'S QUITE BRIGHT!

Customer Name: \_\_\_\_\_

Project Name: \_\_\_\_\_

Note: \_\_\_\_\_

Type: \_\_\_\_\_



48"(L) x 4-7/8"(W) x 3-1/4"(H)

## Features

- High Lumen Efficiency
- Ceiling Mount or Suspended Mount
- The Sensor Can Be Overridden (Disconnected)
- Linkable (Optional Alignment Bracket Available)
- MCT: Multi Color Temperature (Selectable Switch Inside Fixture)

## Technical Specifications

### Electrical:

- Voltage: 120-277VAC 60Hz
- Wattage: 40W
- Power Factor: >0.99
- Efficacy: 105 LPW

### Mechanical:

- Whit Finish
- Bi-Level Microwave Motion Sensor Inside the Fixture Under The Lens.
- Lens: Polycarbonate Frosted Lens, Shatter Resistant
- Translucent Lens Caps Illuminate With The Light.
- Integrated Lens & LED Module for Easy Installation & Maintenance.
- Ceiling Mount or Suspended Mount
- Junction Box Cover Kit Included, It Sits on Any 3" or 4" Round Junction Boxes
- Operating Temperature: -4°F -122°F
- Housing: Cold-rolled Steel
- Lens: Polycarbonate Frosted Lens
- IP44 Suitable For Damp Location
- 5-Year Warranty

### Sensor Spec:

- Detection Range: 17Ft. / 360°
- Mounting Height: 25Ft. Max.
- DIP Settings switch on The Sensor
- Optional Remote Control (WEC-3RC)

### Other Models:

- 20W | 2100LM | LSL-2FT-20W-MCT-D-EM-SEN

### Emergency Battery Backup Spec:

- Output Power: 9W
- Output Voltage: 48V
- Li-Ion Battery: >90 Minutes Emergency Operation
- Test Button Installed on The Side of The Fixture

### Lighting:

- MCT: Multi Color Temperature (Selectable Switch Inside Fixture)
- Dimmable: 0~10V Dimming
- Total Lumens: 4200LM
- Color Temperatures: 3500K/ 4000K/ 5000K
- Color Rendering Index: CRI ≥ 80
- Reduces Energy Consumption Up to 80% Compared to a Fluorescent Fixture

### Applications:

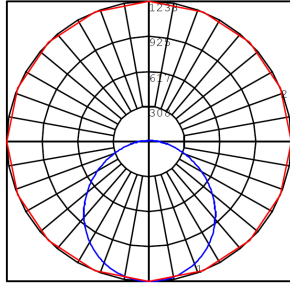
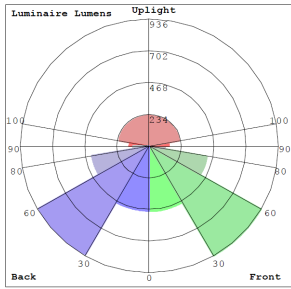
- LED Strip Light is a cost-effective, energy-efficient lighting fixture for surface mount applications such as corridors, stairwells, public rooms, schools, hospitals utility areas, etc.
- Ideal for applications requiring fixtures with motion sensor or battery backup, see factory-installed options below
- Ideal for residential, commercial, and industrial lighting. Steady performance and long lifetime



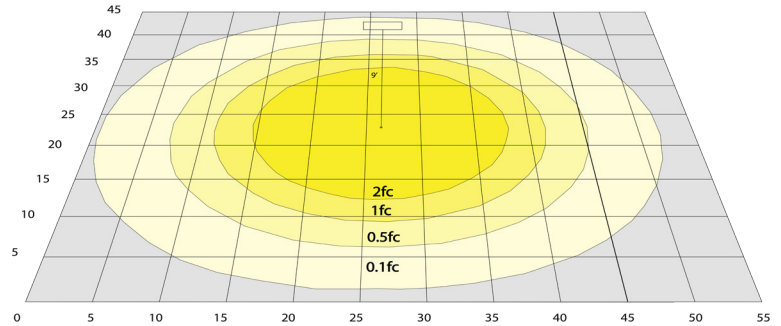
Phone: (877) 805-2252 | Fax: (877) 805-2252  
www.westgatemfg.com |



**Photometrics:** LSL-4FT-40W-MCT-D-EM-SEN



BUD Rating: B1-U3-G2

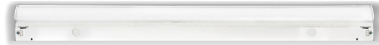


40W 5000K, Area 45'x 55' Mounting Height: 9'

**Other Views:**



Front View



Side View



Back View

**Performance Table:** LSL-4FT-40W-MCT-D-EM-SEN

MODEL NO.	Wattage	Voltage	Lumens	Color Temp.	BUG Rating	LPW
LSL-4FT-40W-MCT-D-EM-SEN	40W	120~277V	4200LM	3500K 4000K 5000K	B2-U4-G2	105

**Sample Ordering**

Model Size Wattage Color Temp. Dimming Emergency Sensor

LSL - 4FT - 40W - MCT - D - EM - SEN

**Accessories:**

- Blank = No Option For Accessories
- LSL-CB = LSL SERIES 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.)
- LSL-4FT-WG = WIRE GUARD KIT FOR 4FT. STRIP LIGHT
- LSL-4FT-WK = SHOP LIGHT WING KIT

**Factory-Installed Options:**

- Blank = No Option For Accessories
- 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

**ACCESSORIES:**



SCL-GSY110 SCL-GSY120 SCL-TBC-WN



ALIGNMENT (COUPLING) BRACKET

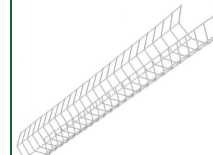


SCL-CSY



SCL-GSY10

SCL-GSY20



LSL-4FT-WG



LSL-4FT-WK

**FACTORY-INSTALLED OPTIONS:**



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

