

# LSL SERIES

Commercial Lighting

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

LSL-8FT-80W-40K-D-A  
LSL-8FT-80W-50K-D-A

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

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

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

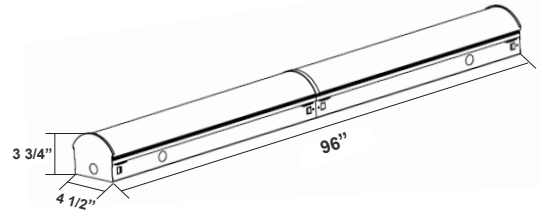
Type: \_\_\_\_\_



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. Engineered with stable performance LED engines and the world's top brand LED driver. Same footprint as traditional 2-lamp strip lights.



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

## Features

- LED Strip Lights
- Strip Line Cover
- White Finish
- Split Version, Req. 5min Assembly
- 50,000 Hours Rated Life
- 5-Year Warranty
- Lens: Frosted Diffuse Polycarbonate Lens with Strip Lines Inside

## Technical Specifications

### Electrical:

- Voltage: 120-277VAC 50/60Hz
- Wattage: 80W
- Power Factor: >0.98
- Efficacy: 105 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
- Operating Temperature: -22°F -104°F

### Lighting:

- Dimmable: 0~10V Dimming
- Chip: Samsung
- Total Lumens: 8400LM
- Color Temperatures: 4000K/ 5000K
- Color Rendering Index: CRI ≥ 80
- IP Rating: IP44

### Applications:

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

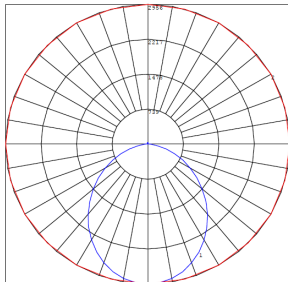
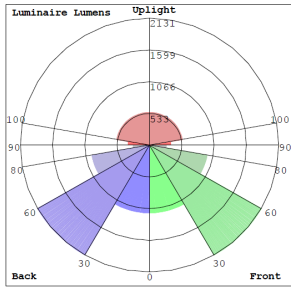


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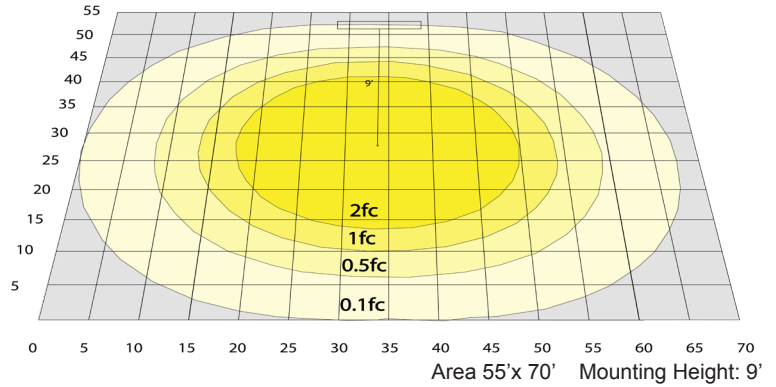


WG-Z5-2C-2Z

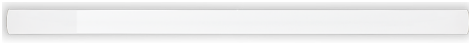
## Photometrics: LSL-8FT-D-A



BUD Rating: B3-U4-G3



## Other Views:



Front View



Side View



Back View

## Performance Table: LSL-8FT-D-A

| MODEL NO.           | Wattage | Voltage  | Lumens | Color Temp. | BUG Rating | LPW |
|---------------------|---------|----------|--------|-------------|------------|-----|
| LSL-8FT-80W-40K-D-A | 80W     | 120~277V | 8400LM | 4000K       | B3-U4-G3   | 105 |
| LSL-8FT-80W-50K-D-A | 80W     | 120~277V | 8400LM | 5000K       | B3-U4-G3   | 105 |

## Sample Ordering

| Model | Size | Wattage | Color Temp. | Feature | Version |
|-------|------|---------|-------------|---------|---------|
| LSL   | 8FT  | 80W     |             | D       | A       |

40K = 4000K  
50K = 5000K

## 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 = ALIGNMENT 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:

- LSL-8FT-80W-40K-D-A (For LSL 80W 4000K FIXTURE 120-277V)
- LSL-8FT-80W-40K-D-A (For LSL 80W 4000K FIXTURE 120-277V)  
LSL-4FT-WK (SHOP LIGHT WING KIT)
- LSL-8FT-80W-40K-D-A (For LSL 80W 4000K 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

