



Overview

FDL LED 4 FT & 8 FT Lightning Bolt Strip is suitable for residential, commercial and industrial lighting. Steady performance and long lifetime. The fixture can save up to 70% energy.

Construction

Die formed 22 gauge galvanized steel painted high gloss white finish.

Finish

22 gauge galvanized steel and high gloss enamel paint finish ensures maximum bonding and rust inhibition.

Shielding

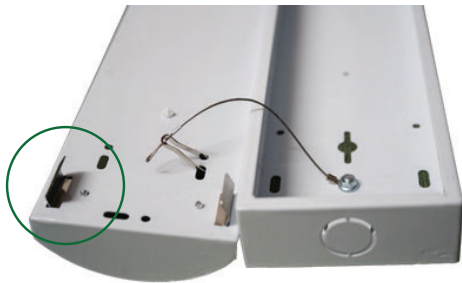
White LED Polycarbonate lens offers visual comfort and safety.

Features

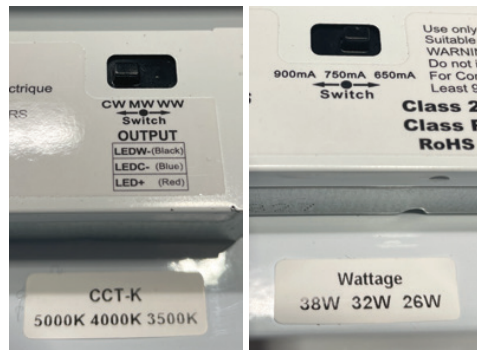
- Pre-select 3CCT, Pre-select 3 Wattage
- Dimming 0-10V, 120-347V
- 22 gauge galvanized steel with high gloss white finish
- LM-80 qualified LEDs
- Suitable for chain hanging, pendant, and surface mounting
- Frosted lens
- cETLus Certified, DLC 5.1 Version Premium
- 5-year warranty



Clip-on Design



Pre-Select 3CCT/3Wattage Switch



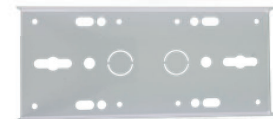
Power Disconnecter is Included



Optional Accessories



Motion Sensor
 SKU#100802
 360 degree Passive Infrared Motion Sensor, 120 - 347V



Metal Connector
 SKU#101254
 4FT & 8FT LED Lightning Bolt Strip Connector



Wire Guard
 SKU#100257
 4 FT Wire Guard for Lightning Bolt (2PCS for 8FT)



Emergency Pack
 SKU#110501/110502/110503



Specifications

| Item | Size | 4 FT | 8 FT |
|---------------------|----------------------|---|--|
| | Product No. | FDLB-40-35K4K5K-120-347V-D | FDLB-80-35K4K5K-120-347V-D |
| General Performance | Pre-Select 3 Wattage | 26-32-38 | 55-65-78 |
| | Efficacy(lm/w) | 130+ | |
| | CRI | 80+ | |
| | Color Temperature | Pre-select 3 CCT 3500K-4000K-5000K | |
| | Lifetime (hours) | 96,000+ | |
| | Maximum Current | 0.5A | 1.0A |
| | Power Factor | >95 | |
| | Input Voltage | 120-347V | |
| | Housing | Propainted metal | |
| | Physical | Mounting | Chain hanging, Pendant, and Surface Mounting |
| Humidity | | 20%-85% RH non-condensing | |
| Certification | | cETLus Certified, DLC 5.1 Version Premium, LM-80(LED) | |
| Certification | Work Temperature | (-20°C to 40°C) operating temperature | |
| | Environment | Damp Location | |
| | Warranty | 5-year Warranty | |
| Package Information | Gross Weight | 20.2KG | 38.20KG |
| | Carton Size | L1260xW240xH210mm 6PCS/CTN | L2480xW240xH210mm 6PCS/CTN |

Lumens

| | 4FT | 26W | 32W | 38W |
|--------------|-----|------------|------------|------------|
| 3500K | | 3500 lm | 4134 lm | 4979 lm |
| 4000K | | 3280 lm | 4277 lm | 5151 lm |
| 5000K | | 3576 lm | 4216 lm | 5044 lm |
| 8FT | | 55W | 65W | 78W |
| 3500K | | 7000 lm | 8266 lm | 9898 lm |
| 4000K | | 7160 lm | 8554 lm | 10230 lm |
| 5000K | | 7152 lm | 8432 lm | 10086 lm |

Dimension

| Product No. | L(inch) | W(Inch) | H(inch) | LF(inch) |
|---------------------------------|---------|---------|---------|----------|
| FDLB-80-LED-3.5K4K5K-120-347V-D | 95.98 | 3.46 | 2.72 | 89.69 |
| FDLB-40-LED-3.5K4K5K-120-347V-D | 47.99 | 3.46 | 2.72 | 41.69 |

