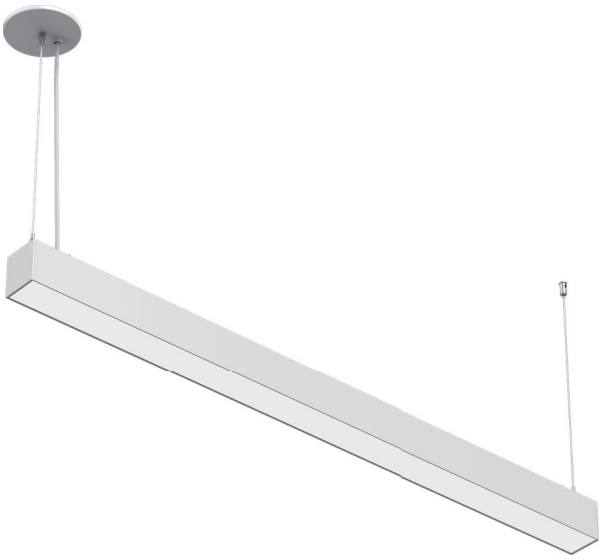
# LED UP DOWN LINEAR LIGHT

# J-LS02®



## FEATURES AND SPECIFICATIONS

### Construction

- Light direction is selectable from Down only, Up only or both Down & Up lights.
- Five lighting distribution ways switchable: Up 100%+Down 0%, Up 70%+Down 30%,Up 50%+Down 50%, Up 30%+Down 70%, Up 0%+Down 100%
- Control CCT of down or uplight individually,Switch from 3500K, 4000K & 5000K.
- Sensor and emergency battery backup are available.

### Electrical

- Working voltage 120-277V
- 0-10V dimming standard for a dimming range of 100% to 0%.
- Operating Temperature Range: -20°C to +45°C (-4°F - + 113°F).
- Note: Operating with emergency battery temperature range:
- 5°C to 45°C (+41°F - + 113°F).

### Applications

- Commercial area, Residential area, Convention center, Office, Lobby, hospility, Showroon, Hotel.

### Installation

- Pendant mounting, surface mounting and wall mounting standard. Linkable mounting:15pcs MAX unique end cap simplifies installa seamless continuous runs or individuals.

### Listing

- UL listed.
- DesignLights Consortium ®(DLC)Premium

### Warranty

- 5-year limited warranty

| Specs at a Glance | * Nominal Wattage (Switchable) |
|---|---|
| Configuration | DB77E-4-50W- A5C3 |
| CCT (K) | UP 3500K 4000K 5000K Tunable<br>DOWN 3500K 4000K 5000K Tunable |
| Wattage (W)* | 50/35/25/15W adjustable |
| Lumens (lm) | 50W=6500lumens<br>35W=4550lumens<br>25W=3250lumens<br>15W=1950lumens |
| Efficacy (LPW) | 130lm/w |
| Size | 4FT |
| CRI | >80 |
| Input Voltage | AC 120-277V |
| Operating Temp | -20°C-45°C |
| Certifications | UL&DLC 5.1 Premium |
| Warranty | 5-year limited warranty |

# LED UP DOWN LINEAR LIGHT

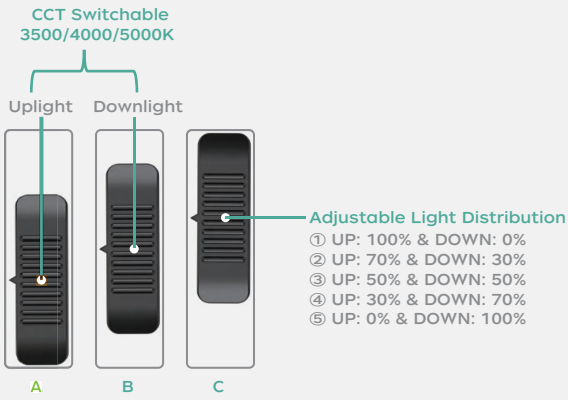
## Ordering information

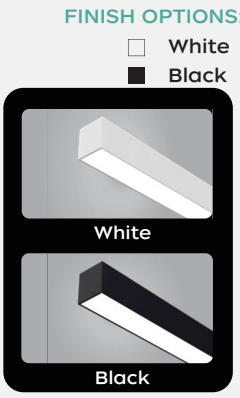
| Model | Description |
|---|---|
| DB77E-4-50W- A5C3 | 4FT linear strip light, Power Switchable 50W/35W/25W/15W, Color Switchable 3500K/4000K/5000K 120-277VAC |

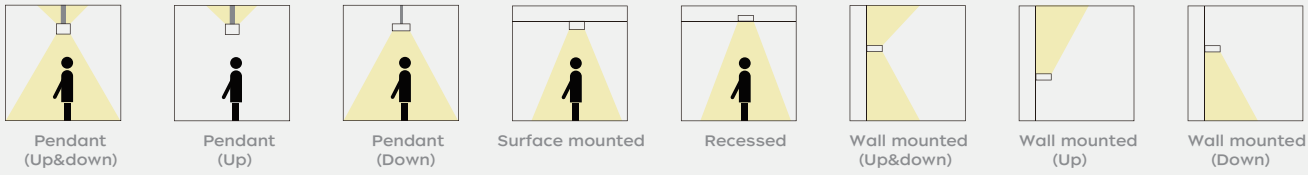
## Detail

Color Temperature & Light Distribution Field Adjustable Controls

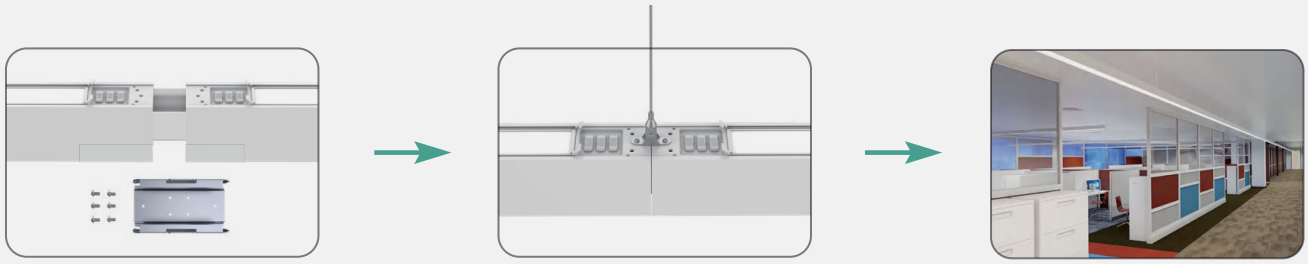




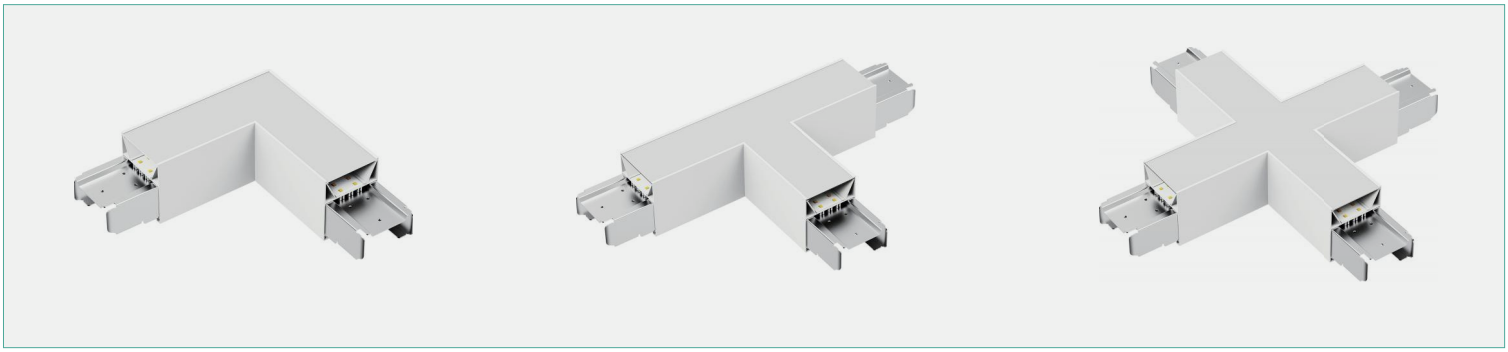




Seamless continuous connection easily

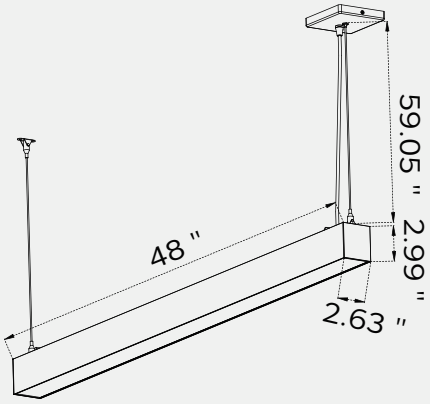


# LED UP DOWN LINEAR LIGHT

Link Pattern

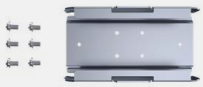


## Dimensions

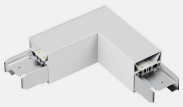



4FT: L x W x H
48" x 2.63" x 2.99"
(1219.2x66.8x75.95mm)

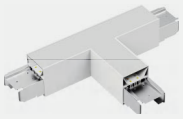
## Accessories



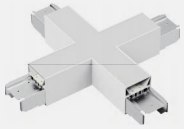
Straight Connector



L Connector



T Connector



+Connector



Cuttable Flexible Cover



Round Canopy & Power Cable



Square Canopy & Power Cable



Microwave Motion Sensor (Merrytek)

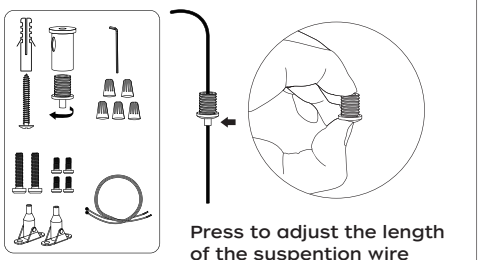


Emergency Battery Backup

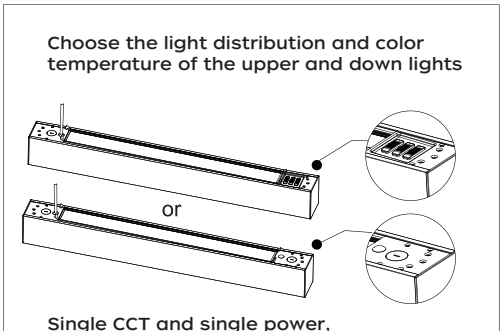
# LED UP DOWN LINEAR LIGHT

## Installation Instruction

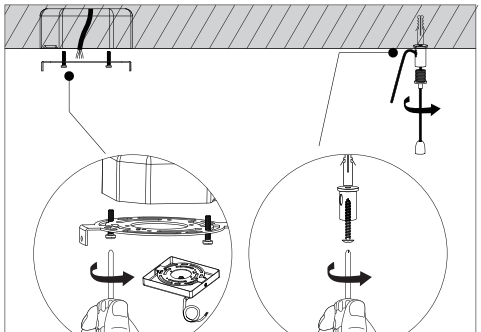
### Suspension installation with square surface plate.



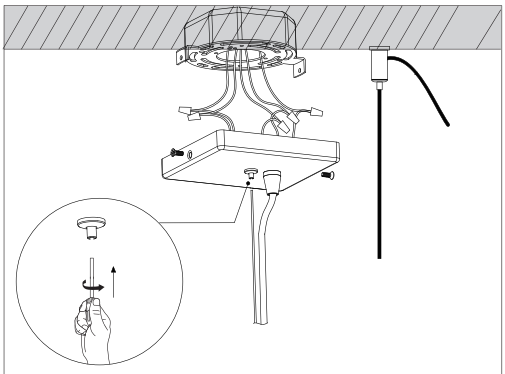

1



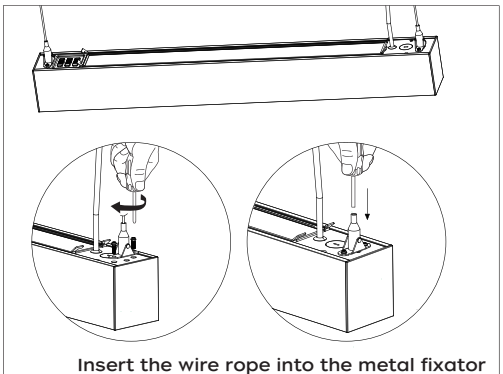

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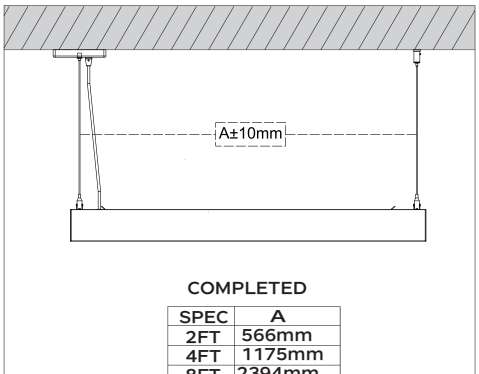
3



4



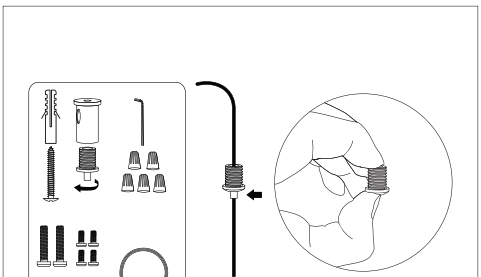

5



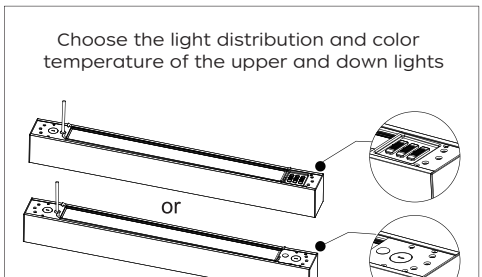

| SPEC | A |
|---|---|
| 2FT | 566mm |
| 4FT | 1175mm |
| 8FT | 2394mm |

6

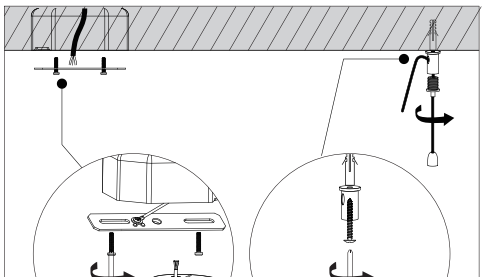
### Suspension installation with square surface plate.




1

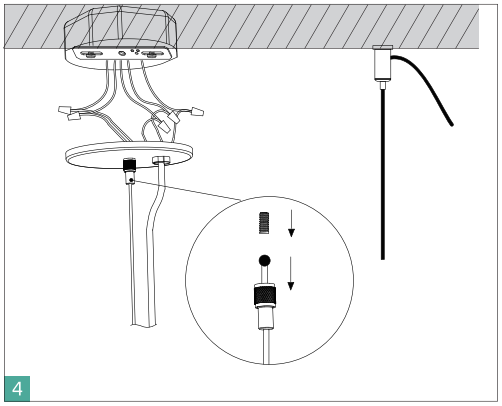


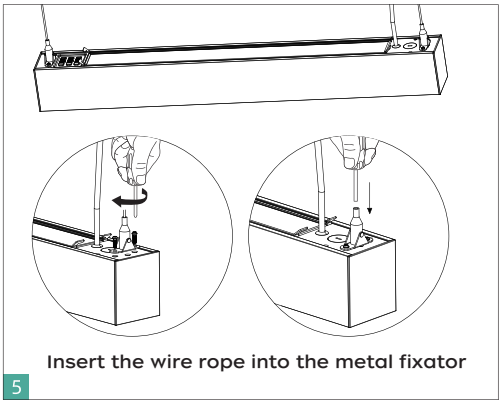

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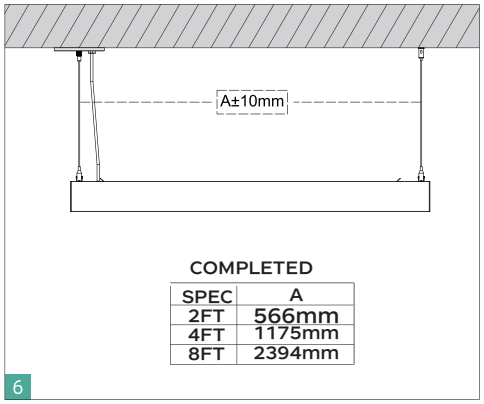


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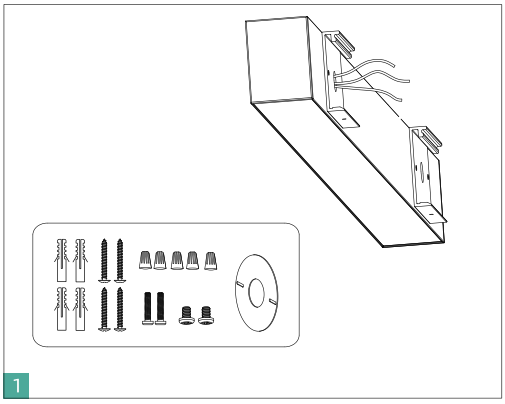
# LED UP DOWN LINEAR LIGHT

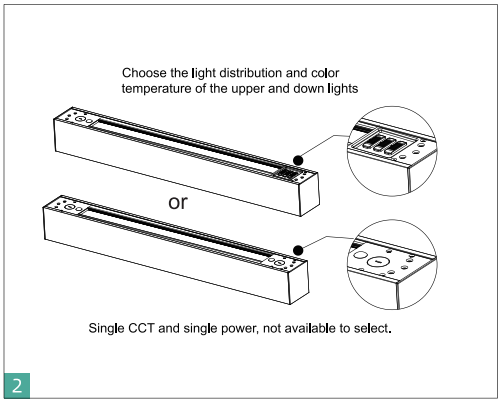


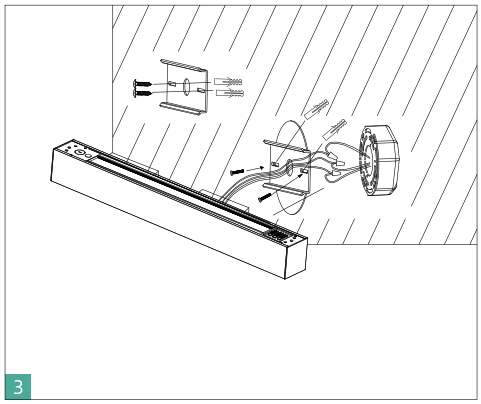



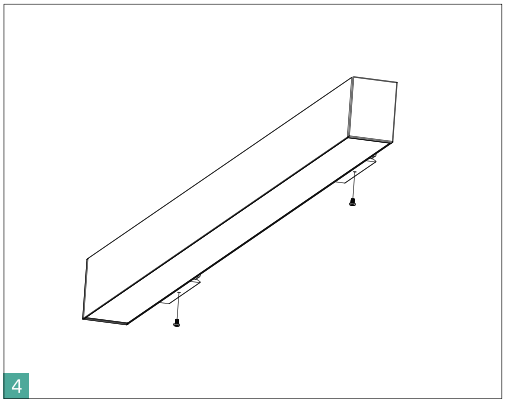



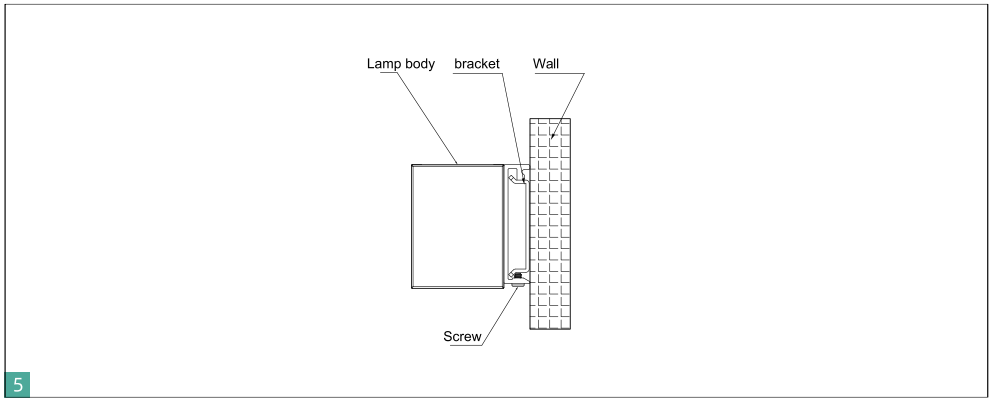

## Wall mounted installation



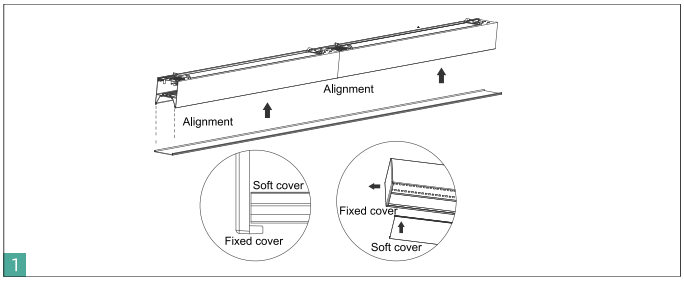



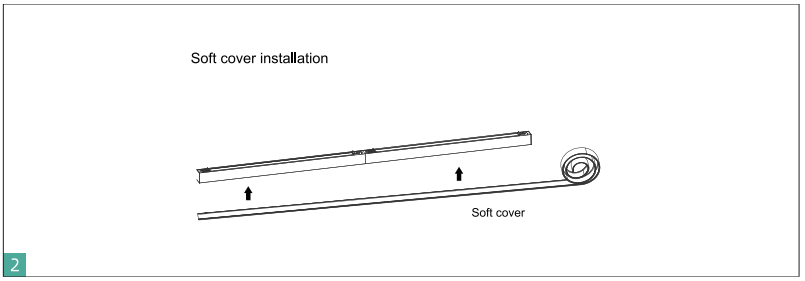



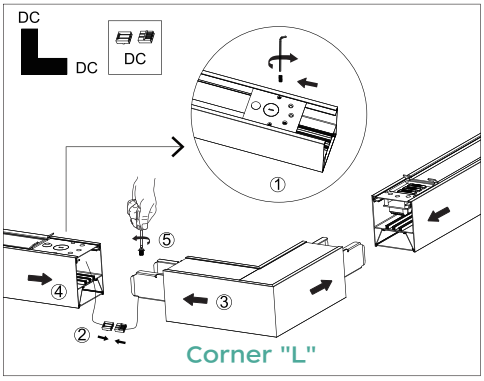

## Cover installation

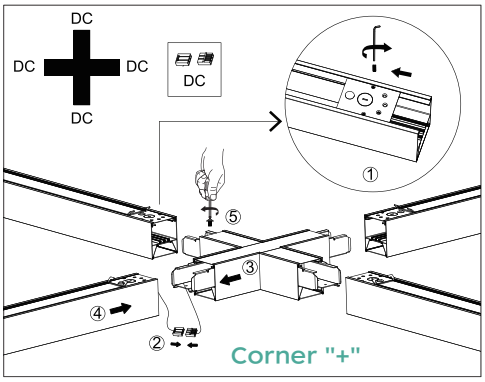


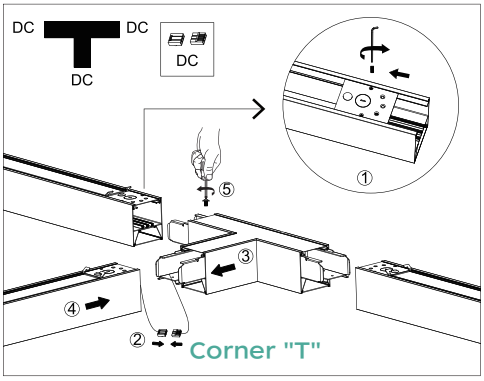



# LED UP DOWN LINEAR LIGHT

## Link Pattern




## Installation Instruction

| Model number | L /inch | W /inch | H /inch | QTY/ctn | G.W./lbs | CTN QTY/ pallet |
|---|---|---|---|---|---|---|
| DB77E-4-50W- A5C3 | 52.3 | 10.2 | 17.3 | 6 | 46.7 | / |