shinetoo®

The Future Shines Brighter Together

LED STRIP FIXTURE

SPECIFICATIONS

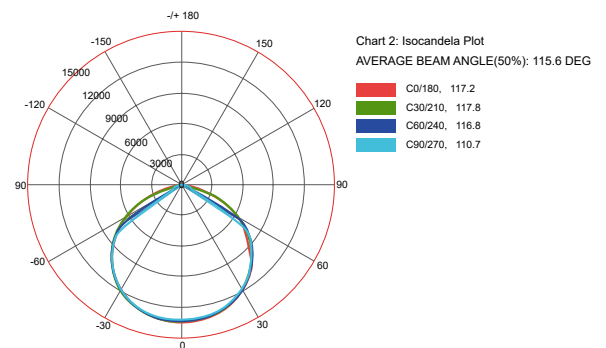|	
Available Wattage	25W / 32W /40W / 60W /80W /100W/120W
Available CCT	4000K, 5000K
Efficacy Average	130 LM/W - 132 LM/W
Lumen Output	3,120 LM - 13,200 LM
Input Voltage	AC100-277V
Input Frequency	50/60HZ
CRI	>80
Power Factor	0.9
THD	>20%
Working Temp	-40F to 122F (-40C to 50C)
Lens	Frosted
IP Rating	IP20
Dimming	Yes
Life Span (Hours)	>70,000

Applications

- Hospital
- School
- Offices
- Stores

Mounting

- Surface Mount
- Aircraft Cables

Photometrics

Chart 2: Isocandela Plot
AVERAGE BEAM ANGLE(50%): 115.6 DEG

C0/180,   117.2
C30/210,   117.8
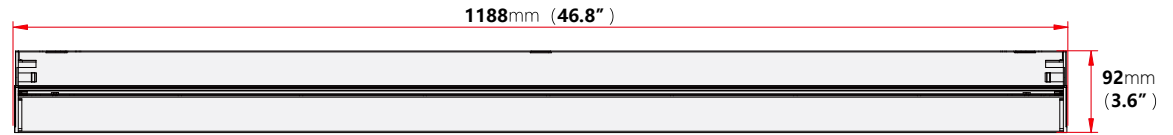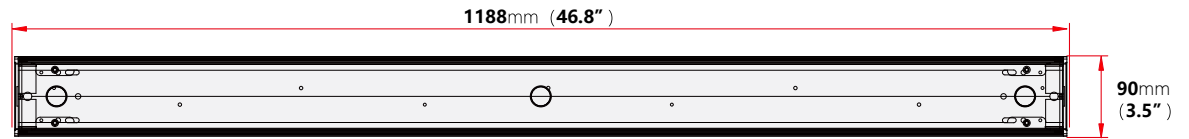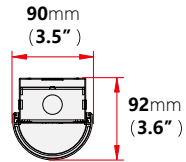C60/240,   116.8
C90/270,   110.7

Benefits

- Available in 4′ and 8′
- Designed as a direct replacement for fluorescent strips.
- Standard 0-10VDC dimming capability
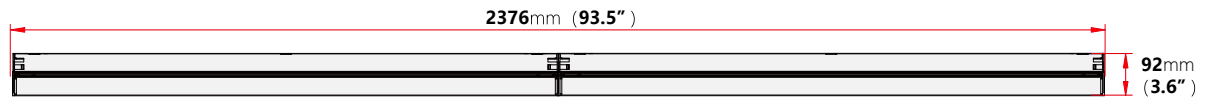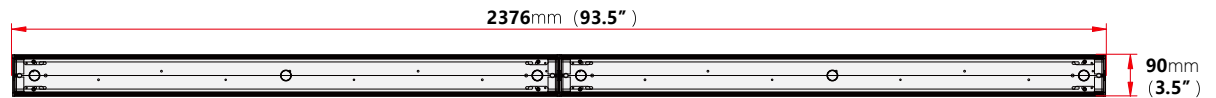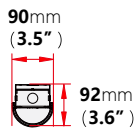- 7-Year Limited Product Warranty (Optional 10-Year Warranty available)

4FT

1188mm（46.8″）

90mm（3.5″）

90mm（3.5″）

1188mm（46.8″）

92mm（3.6″）

92mm（3.6″）

8FT

2376mm（93.5″）

90mm（3.5″）

90mm（3.5″）

2376mm（93.5″）

92mm（3.6″）

92mm（3.6″）

ORDERING INFORMATION

MODEL NUMBER	Size	Watts	CCT	LM / Watt	Total LM	Voltage
ST-LSF-4FT-25N-40K	4FT	25W	4000K	130LM/W	3.250LM	100-277V
ST-LSF-4FT-25N-50K	4FT	25W	5000K	132LM/W	3.300LM	100-277V
ST-LSF-4FT-32N-40K	4FT	32W	4000K	130LM/W	4.160LM	100-277V
ST-LSF-4FT-32N-50K	4FT	32W	5000K	132LM/W	4.224LM	100-277V
ST-LSF-4FT-40N-40K	4FT	40W	4000K	130LM/W	5.200LM	100-277V
ST-LSF-4FT-40N-50K	4FT	40W	5000K	132LM/W	5.280LM	100-277V
ST-LSF-4FT-40N-40K	8FT	40W	4000K	130LM/W	5.200LM	100-277V
ST-LSF-4FT-40N-50K	8FT	40W	5000K	132LM/W	5.280LM	100-277V
ST-LSF-4FT-60N-40K	8FT	60W	4000K	130LM/W	7.800LM	100-277V
ST-LSF-4FT-60N-50K	8FT	60W	5000K	132LM/W	7.920LM	100-277V
ST-LSF-4FT-80N-40K	8FT	80W	4000K	130LM/W	10.400LM	100-277V
ST-LSF-4FT-80N-50K	8FT	80W	5000K	132LM/W	10.560LM	100-277V
ST-LSF-4FT-100N-40K	8FT	100W	4000K	130LM/W	13.000LM	100-277V
ST-LSF-4FT-100N-50K	8FT	100W	5000K	132LM/W	13.200LM	100-277V
ST-LSF-4FT-120N-40K	8FT	120W	4000K	130LM/W	15.600LM	100-277V
ST-LSF-4FT-120N-50K	8FT	120W	5000K	132LM/W	15.840LM	100-277V

How can I connect 4ft to 8ft?

Suitable for 40W and 60W LED Strip Fixture for 8ft
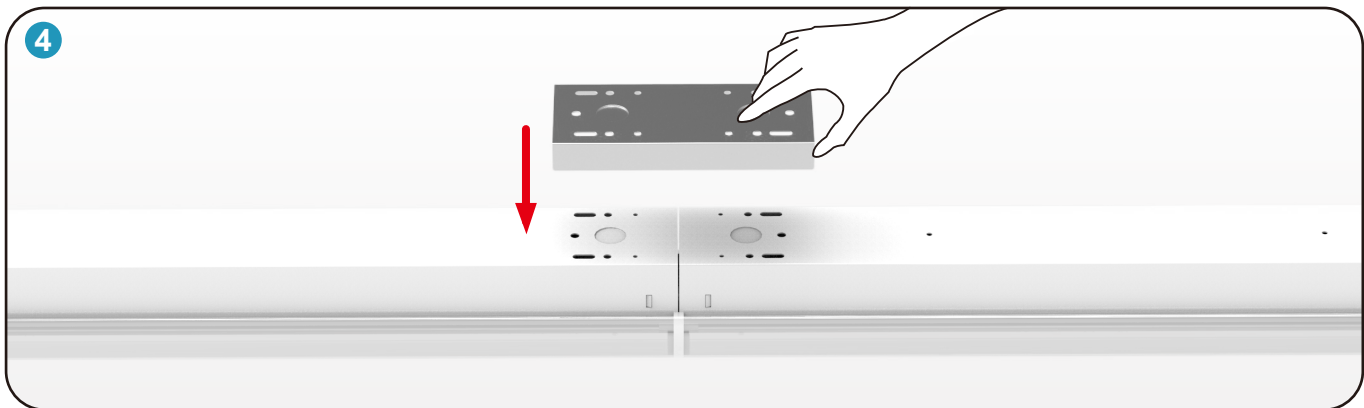
1

Driver

2 Connect it

Driver
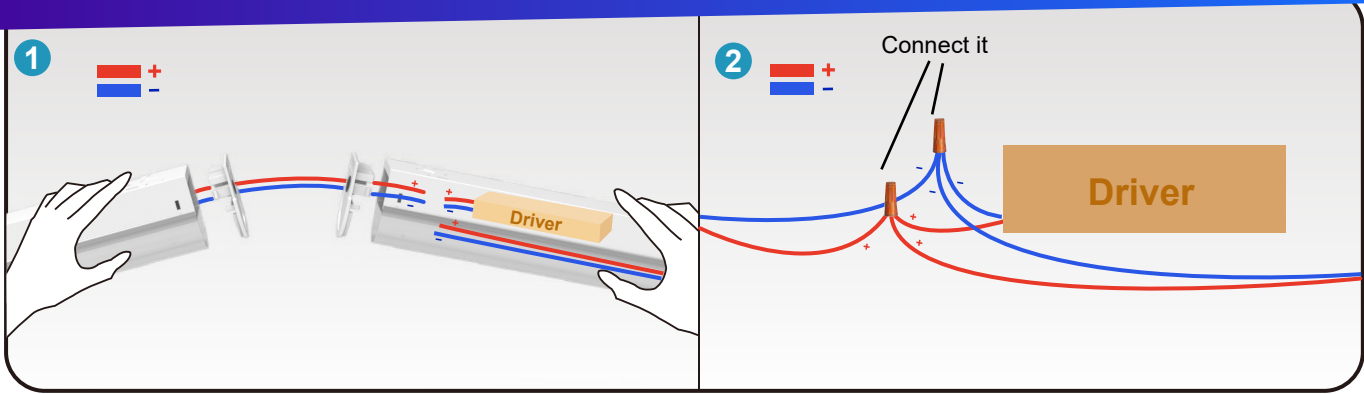
Step 1 First open the lid at both ends of the LED, then pass the positive and negative wires through the two lids.
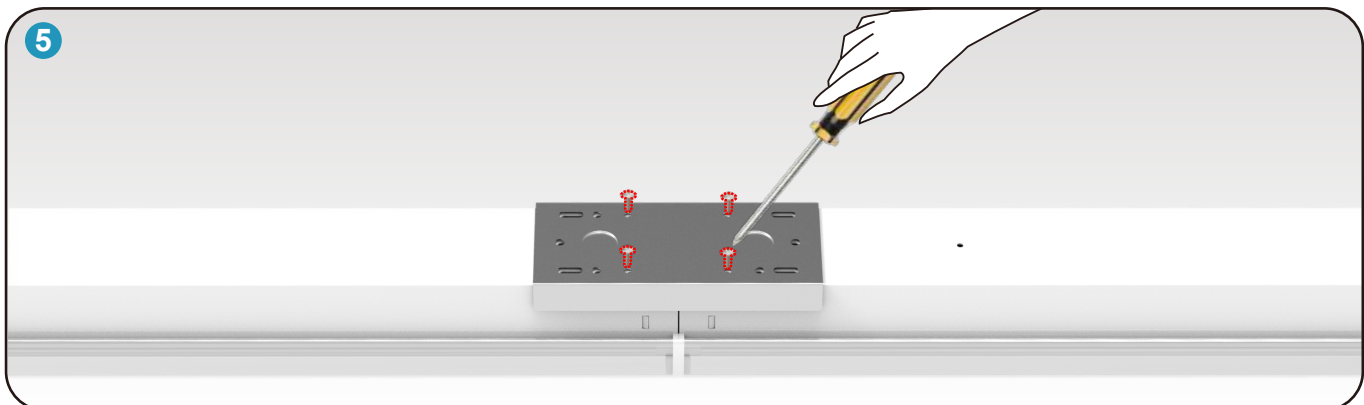
Step 2 Connect their positive lines together, and then connect their negative lines together.
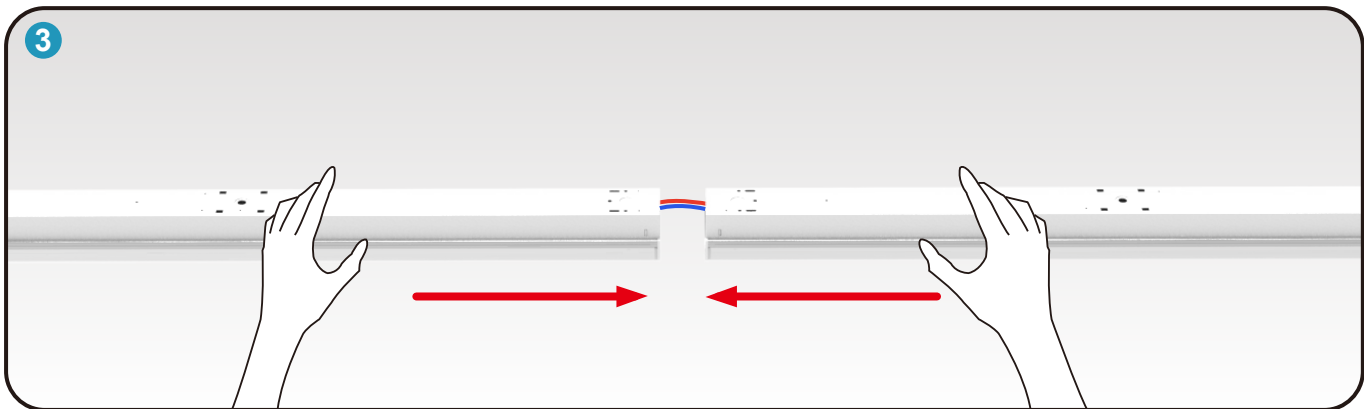
3
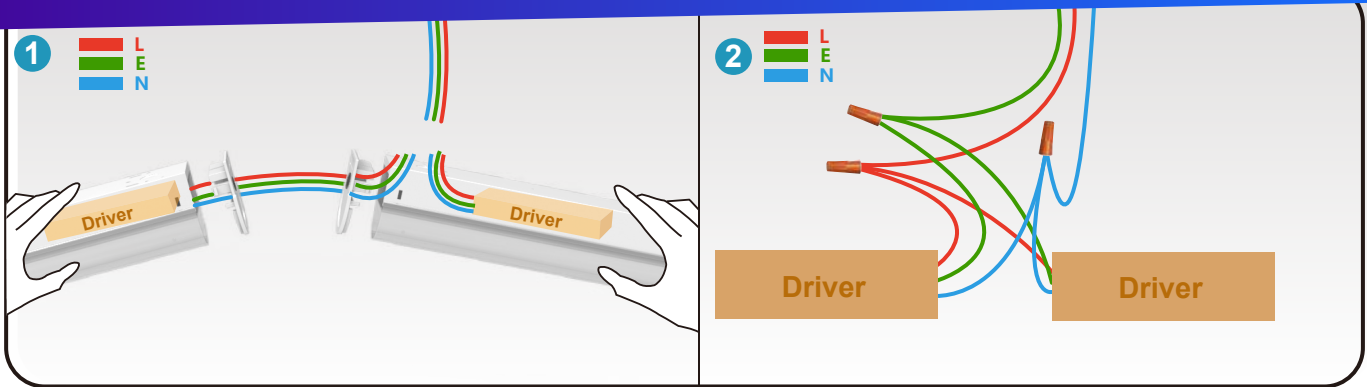
Step 3 Put the two LED Strip Fixtures 4ft together.

4

Step 4 Place the fitting at the junction of the two LEDs.

5

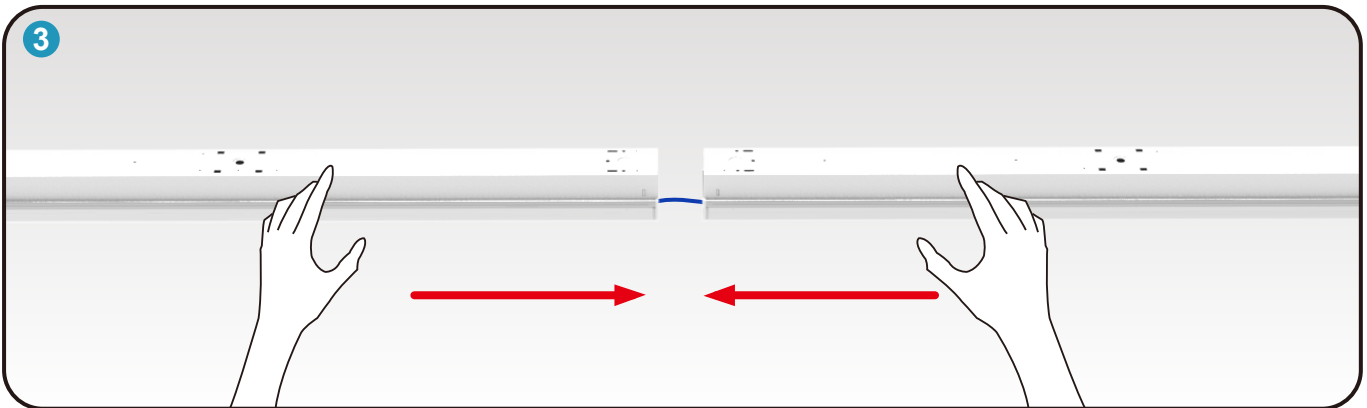**Step 5** Screw the fitting and the two LED Strip Fixtures 4ft are fixed together.

How can I connect 4ft to 8ft?
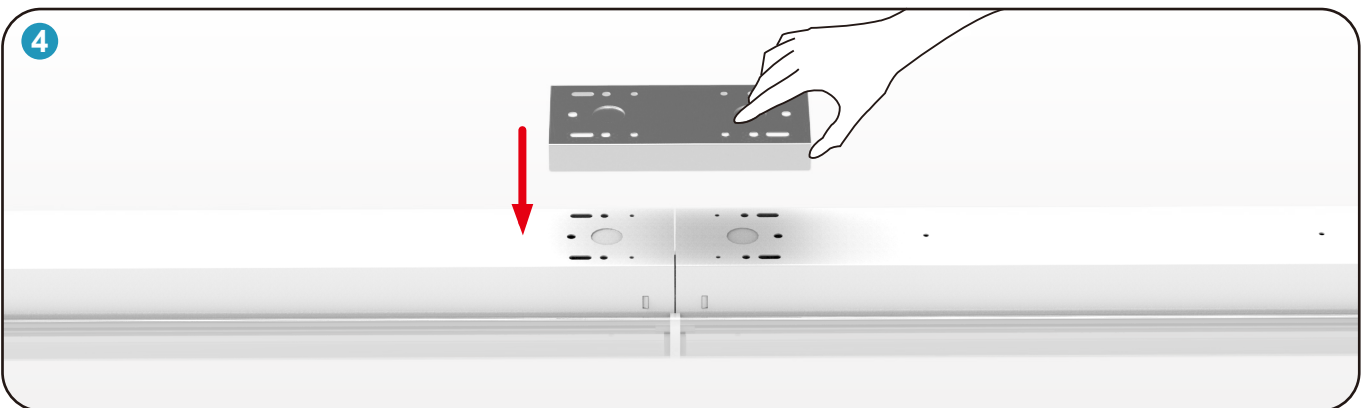**Suitable for 100W and 120W LED Strip Fixture for 8ft**

1 L E N
Driver — Driver

Step 1 First open the lid at both ends of the LED, Then the live wire, neutral wire and ground wire pass through the two covers.
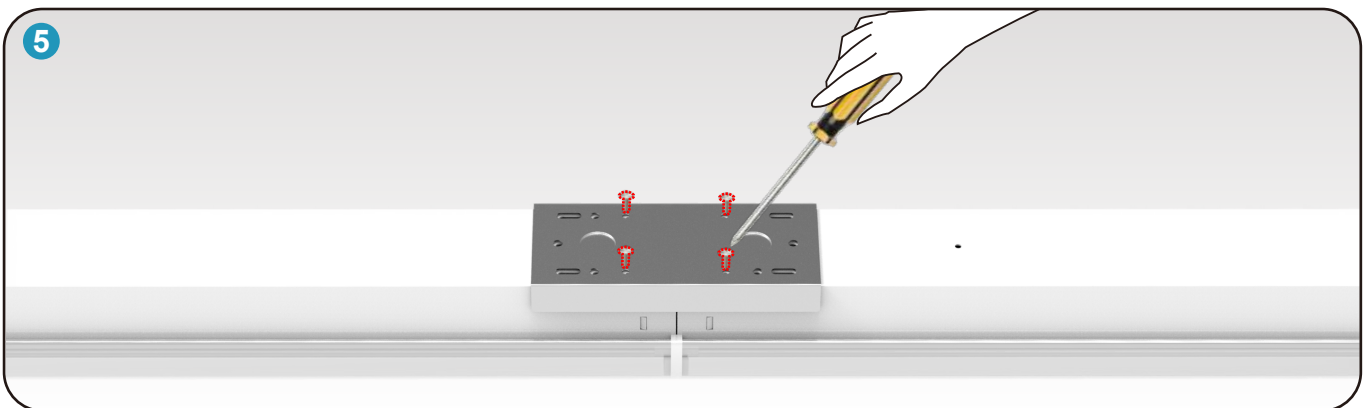
2 L E N
Driver   Driver

Step 2 3 live wires are connected together, 3 ground wires are connected together, and 3 neutral wires are connected together.

3

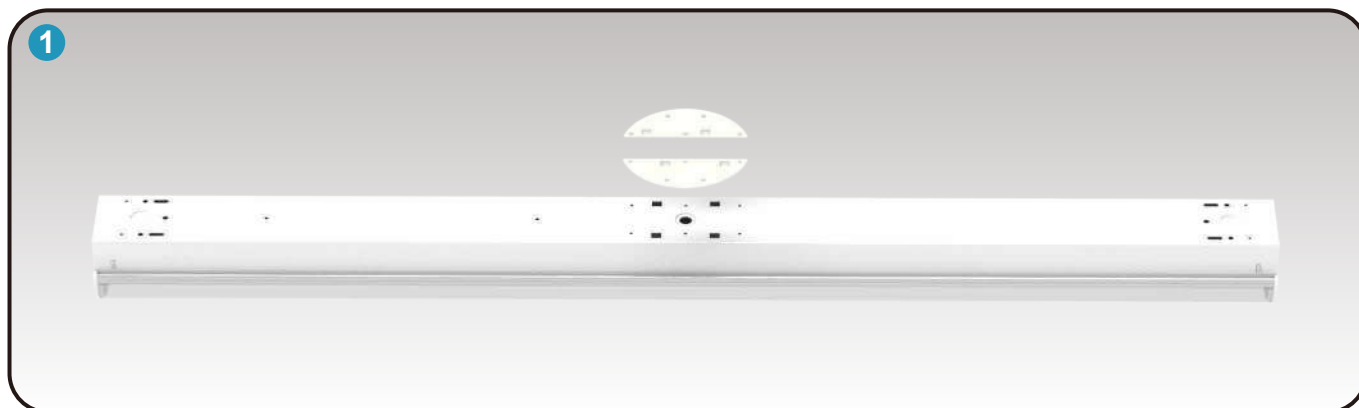**Step 3** Put the two LED Strip Fixtures 4ft together.

4

Step 4 Place the fitting at the junction of the two LEDs.
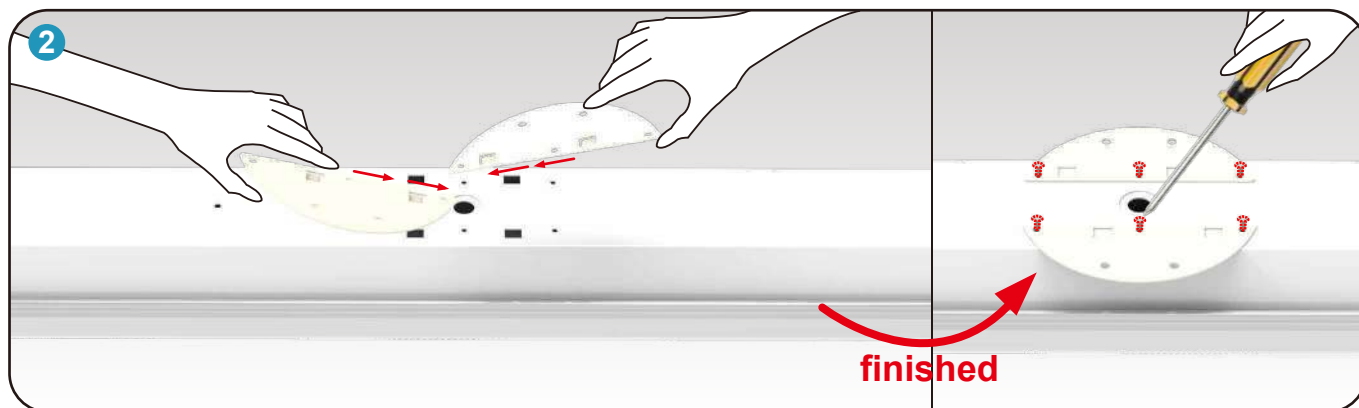
5

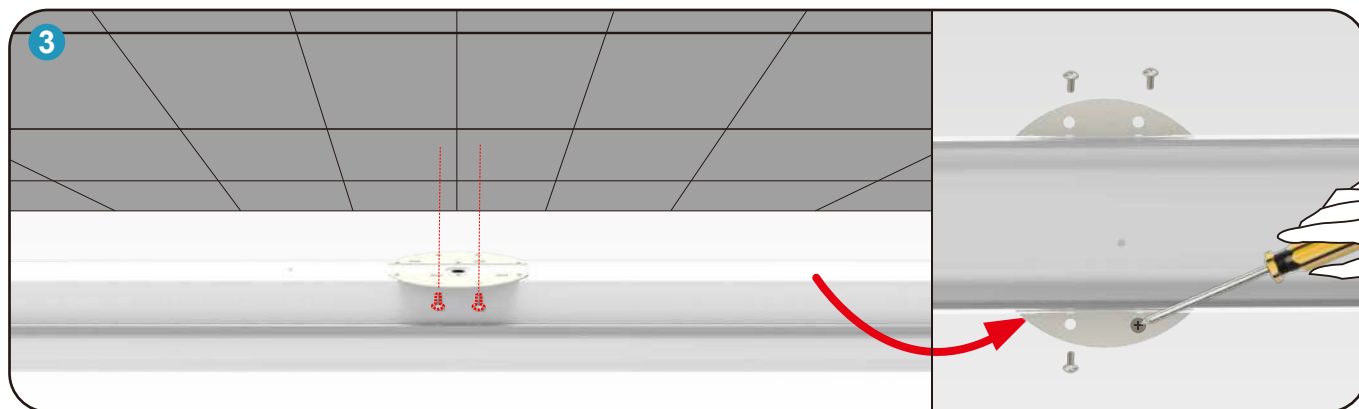**Step 5** Screw the fitting and the two LED Strip Fixtures 4ft are fixed together.

Installation Guide-1

Step 1 Put the two installation plug-ins in the correct position.
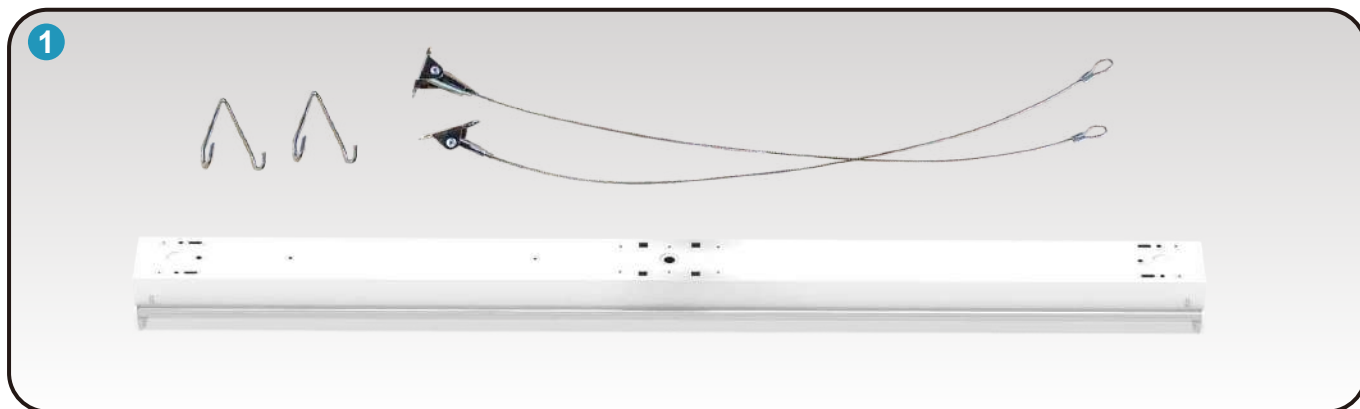

finished

Step 2 Insert the two mounting plug-ins diagonally into the lamp body, Then screw on the screws.
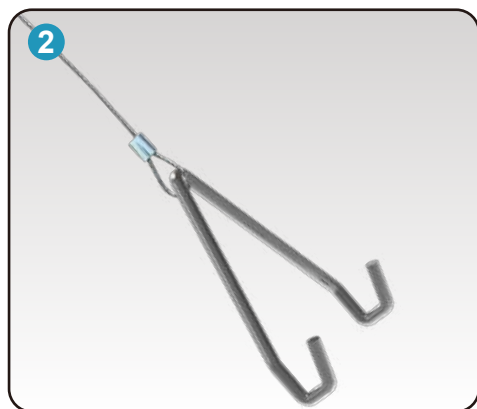

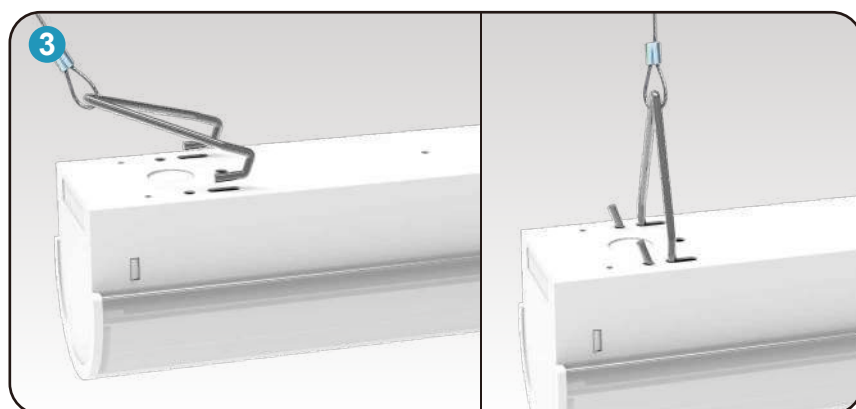
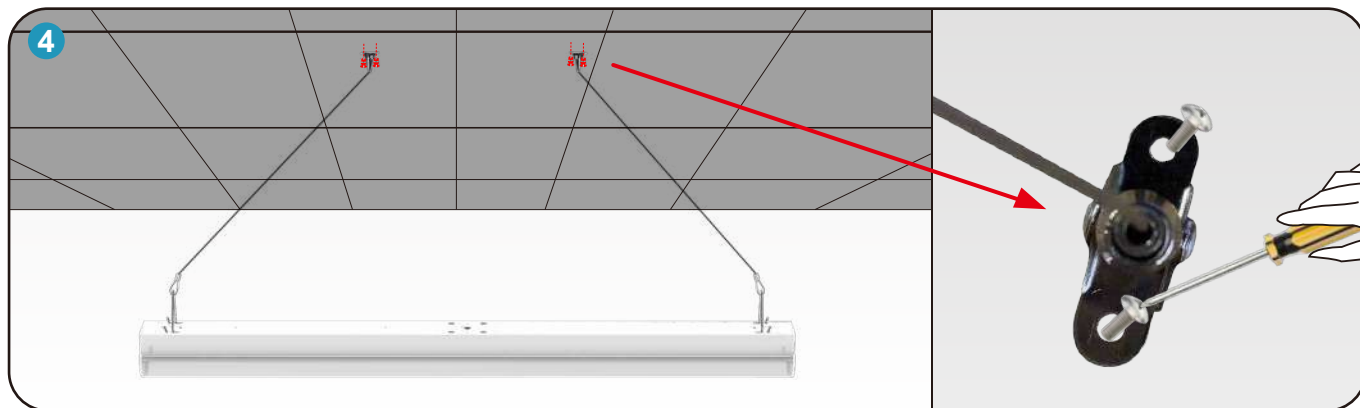**Step 3** Then bolt the lights to the top of the office.

Installation Guide-2

Step 1 Two hooks and two lanyards were found in the package

Step 2
Run the lanyard through the hook first.

Step 3
Put the hook through the LED.

Step 4 Screw the top of the lanyard to the top of the office to complete the installation.