



Installation Precautions:

1. Read the manual and safety notes thoroughly before installation.
2. Installation to be completed by qualified electricians; comply with rated voltage requirements.
3. Input: 24V DC only. Direct mains supply will damage the light.
4. Match DC power supply to the actual total power of connected lights.
5. Max recommended series length: 5m, to avoid brightness difference and overcurrent.
6. Power supply and Type-C cables sold separately.
7. Keep a safe distance from combustible materials (paper, plastic, etc.) to avoid fire hazards.
8. Retain this manual for future maintenance reference.

Note: To prevent electric shock and fixture damage, cut off power before installation, maintenance or part replacement. Live operation is prohibited.

The quantity and power of series-connected luminaires are listed below. You may also freely combine lights of different lengths as long as the total length does not exceed the maximum limit.

Power	Length	Max Link Length	Connectable Quantity	Total Power
15W/m	0.25m	5m	20	75W
15W/m	0.5m	5m	10	75W
15W/m	1m	5m	5	75W

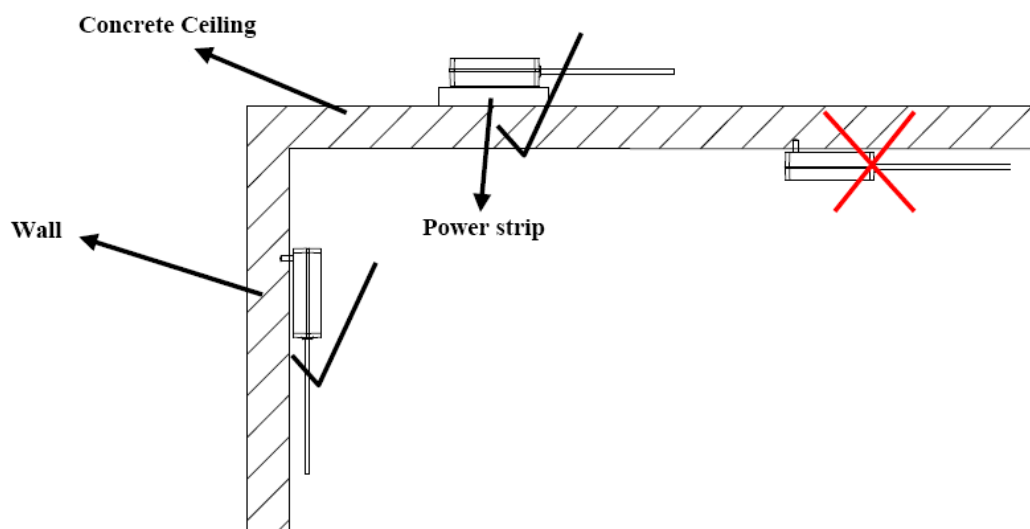
Parts & Accessories List:

	0.25m/0.5m	1m
LED Rigid Strip	1 PC	1 PC
Φ6.8 Self-tapping Screws Φ4x22	2 PCS	4 PCS
Plastic Anchors Φ7.5x24	2 PCS	4 PCS
Mounting Brackets	2 PCS	3 PCS
Type-C connectors for power input & LED strip wiring(cables rated 5A)		

Components can be selected as required; full set is not mandatory.

Light Model	Type
AOC5N-02*	0.25m 24V DC 3.8W
AOC5N-05*	0.5m 24V DC 7.5W
AOC5N-10*	1 m 24V DC 15W
Accessories Model	Type
AOC5N-PARTCA03WT	Dual-ended Type-C Cable, 5A, 0.3m, White (Sold Separately)
AOC5N-PARTCA03BK	Dual-ended Type-C Cable, 5A, 0.3m, Black (Sold Separately)

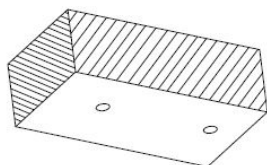
Note: Avoid light falling and injury. Install adapter vertically on wall or atop ceiling power strip. Do not mount horizontally upside down under concrete ceiling, see figure below.



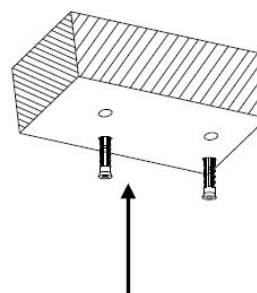
Installation Method:

- ① Mark positions on wall and drill 2 holes (drill 3 holes in a straight line for 1m curtain light): 6×28mm

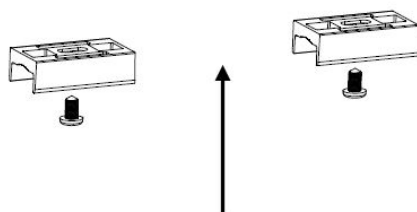
	Hole Spacing Range:mm	Rec. Hole Spacing:mm
0.25m	<70	50
0.5m	<320	200
1m	<400	300



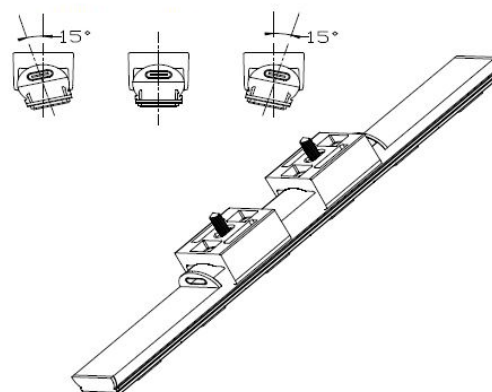
- ② Insert plastic wall anchors into the holes.



- ③ Fasten the mounting brackets of the curtain light with self-tapping screws.

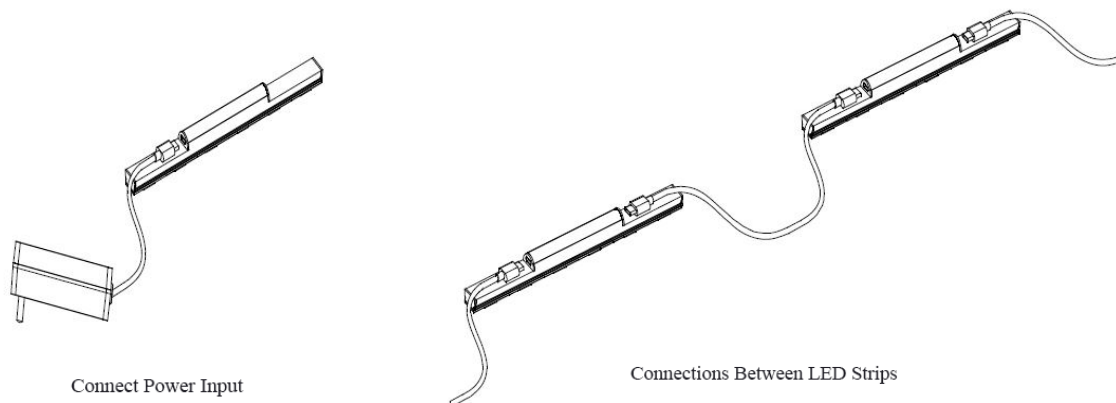


- ④ Place the rigid LED strip into the slot of the mounting bracket. Adjust the angle by rotating the fixture within $\pm 15^\circ$. Do not exceed the adjustment range.



LED Strip Connection

1. Connect the first LED rigid strip directly to the power cord via Type-C port.
2. To link additional strips, connect their Type-C ports with Type-C cables (cables sold separately).



Note: Do not connect excessive length of rigid LED strips to the power supply. Excessive voltage drop will cause uneven brightness, and overcurrent may burn out the lights. Select the actual strip length according to designed power and specifications.

Wiring Diagram:

