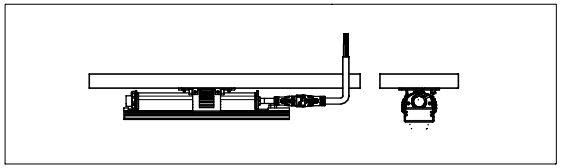
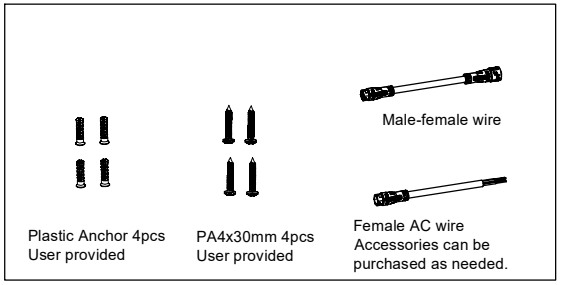
A1) surface mount (wall ,ceiling,ground)

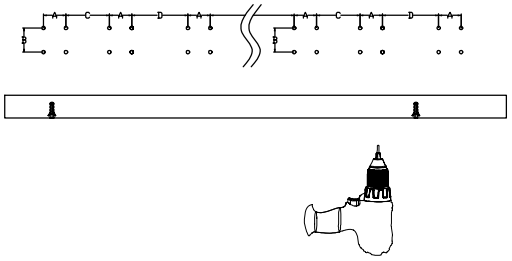


Installation Kits

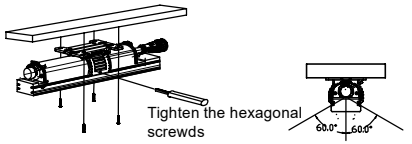


1.Drill 4 holes of 5mm (4FT drill 8 holes)in diameter at the location required for installation.Then install the plastic anchor to the hole with hammer.

	A（in）	B（in）	C（in）	D（in）
1FT	3.15	2.24		12.2
4FT	3.15	2.24	27.56	47.05



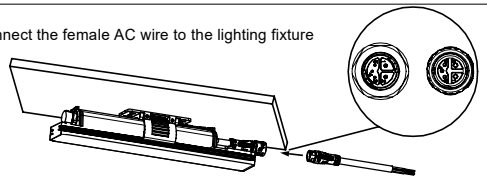
2.Fix the lamp with screws（PA4x30mm）



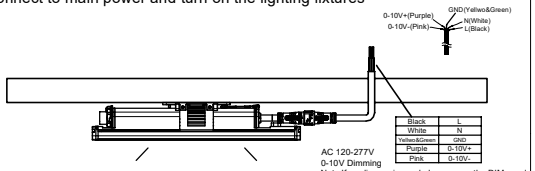
Tighten the hexagonal screwds

on bracket Adjust the angle as needed

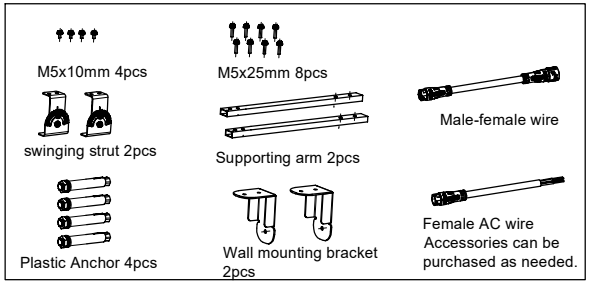
3.Connect the female AC wire to the lighting fixture



4.Connect to main power and turn on the lighting fixtures



Wall-mounted installation accessories

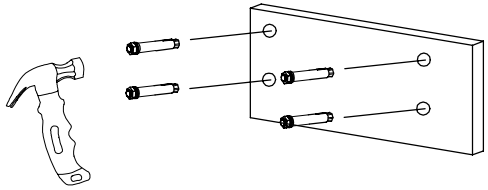


1,Drill holes with a diameter of 8 and a depth ranging from 35 to 40 on the wall.

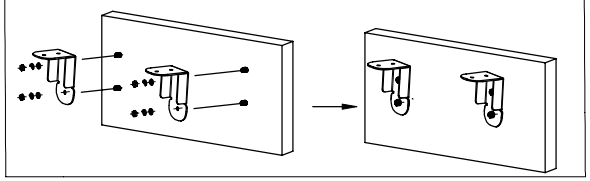


	E（in）	C（in）		
1FT	1.57			
4FT	1.57	27.56		

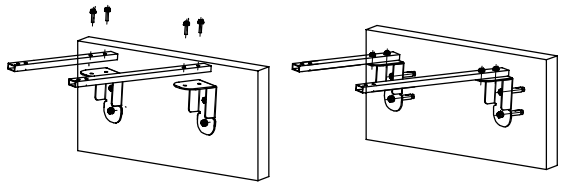
2,Use a hammer to drive the expansion screws into the wall.



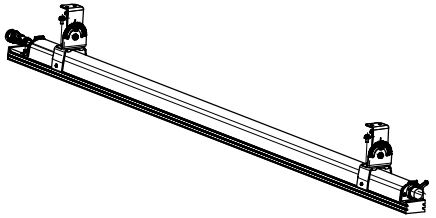
3.Fix the bracket to the wall.



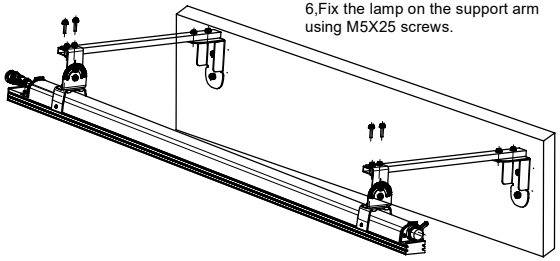
4.Fix the support arm to the wall bracket using M5X25 screws.



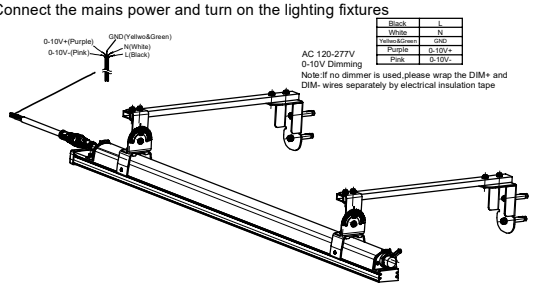
5,Fix the rotating bracket to the lamp using M5X10 screws.



6,Fix the lamp on the support arm using M5X25 screws.

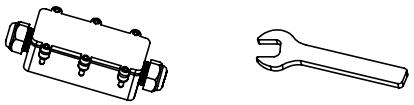


7.Connect the mains power and turn on the lighting fixtures

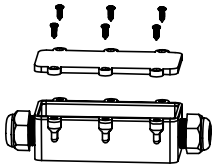


using waterproof Junction Box

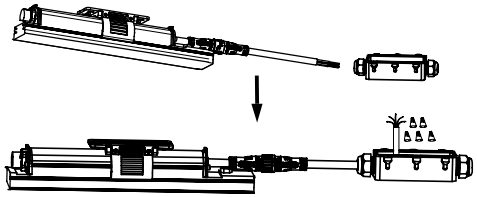
1.If you need to install a waterproof junction box, please prepare a wrench



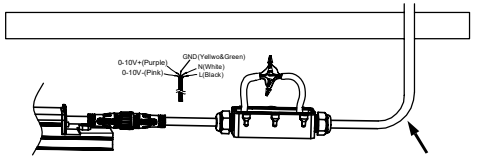
2.Loosen the screws to remove the upper cover, and also loosen the nuts on both sides, but do not need to remove them



3.Thread the input wire of the lighting fixture into the waterproof junction box from one side

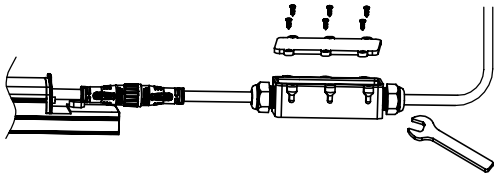


4.Thread the input cable(8~11mm) through the other side of the waterproof junction box and connect it to the lamp wire through the wiring cap

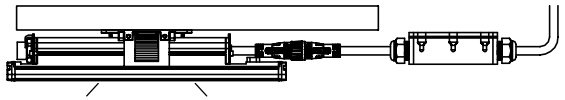


Note:The input wire diameter is guaranteed to be between 8-11mm

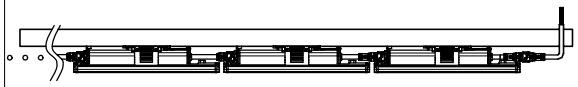
5.Re lock the top cover of the waterproof junction box and tighten the nuts at both ends



6.Turn on the lighting fixtures

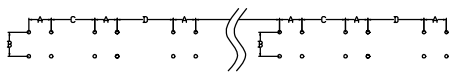


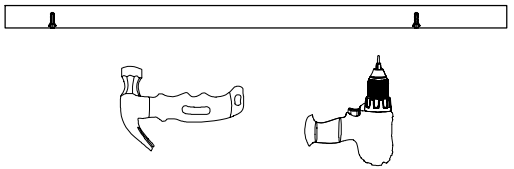
Installation of multiple light connections



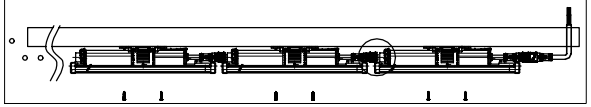
1.Drill 4 holes of 5mm (4FT drill 8 holes)in diameter at the location required for installation.Then install the plastic anchor to the hole with hammer.

	A（in）	B（in）	C（in）	D（in）
1FT	3.15	2.24		12.2
4FT	3.15	2.24	27.56	47.05

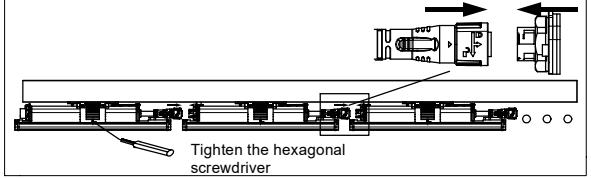




2.Fix the lamp with screws（PA4x30mm）

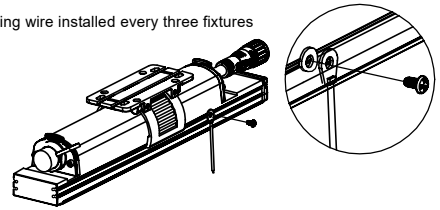


3.Connect the lighting fixtures that need to be connected together

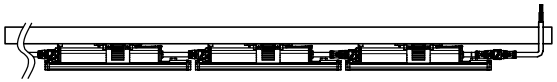


Tighten the hexagonal screwdriver

4,Note:Splicing lighting fixtures requires the installation of grounding wires,
with one grounding wire installed every three fixtures



5.After connecting all the lamps, light them up for testing



Maxlinkable Quantity(Unit:PC) Linkable fixtures Qty need to meet the below two conditions: 1)N≤()pcs 2)Input voltage=120V, N*P＜720W Input voltage=277V, N*P＜1650W Note:N=Qty of linkable fixtures, P=Wattage per fixture		120V	277V
	1FT	N≤72	N≤165
	4FT	N≤18	N≤41

Black	L
White	N
Yellwo&Green	GND
Purple	0-10V+
Pink	0-10V-

AC 120-277V
0-10V Dimming
Note:If no dimmer is used,please wrap the DIM+ and DIM- wires separately by electrical insulation caps

A2) Installation with position plate

Installation Kits

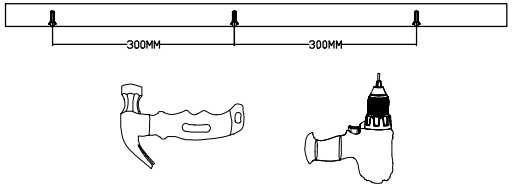


position plate （aluminium alloy）1pcs

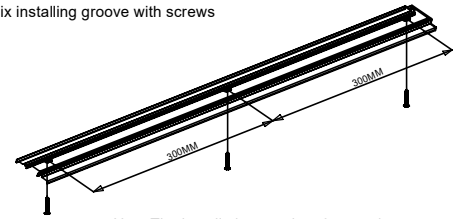


M4*8 4pcs
User provided

1.Drill holes of 5mm in diameter at the location required for installation.Then install the plastic anchor to the hole with hammer.

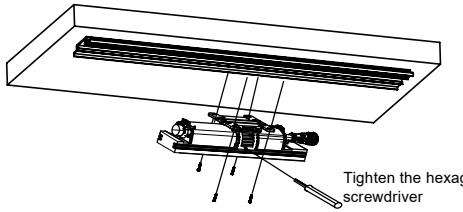


2.Fix installing groove with screws

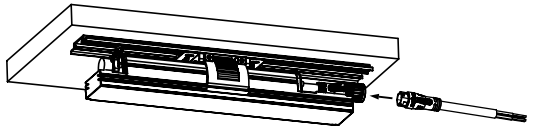


Note:The installation requires 2 mounting screws per each 300mm/1FT track, the hole distance is 300mm/1FT.

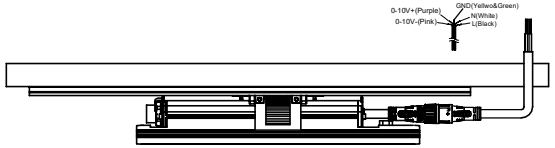
3.Secure the back cover assembly to ceiling using screws(M4x8MM)



4.Connect the female AC wire to the lighting fixture



5.Connect the female AC wire to the lighting fixture

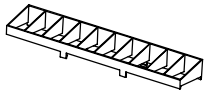


Black	L
White	N
Yellwo&Green	GND
Purple	0-10V+
Pink	0-10V-

AC 120-277V
0-10V Dimming
Note:If no dimmer is used,please wrap the DIM+ and DIM- wires separately by electrical insulation tape

B)Grille Installation

Installation Kits



Triangular grid, spacing 1 ft

1.Insert triangular grille.

