

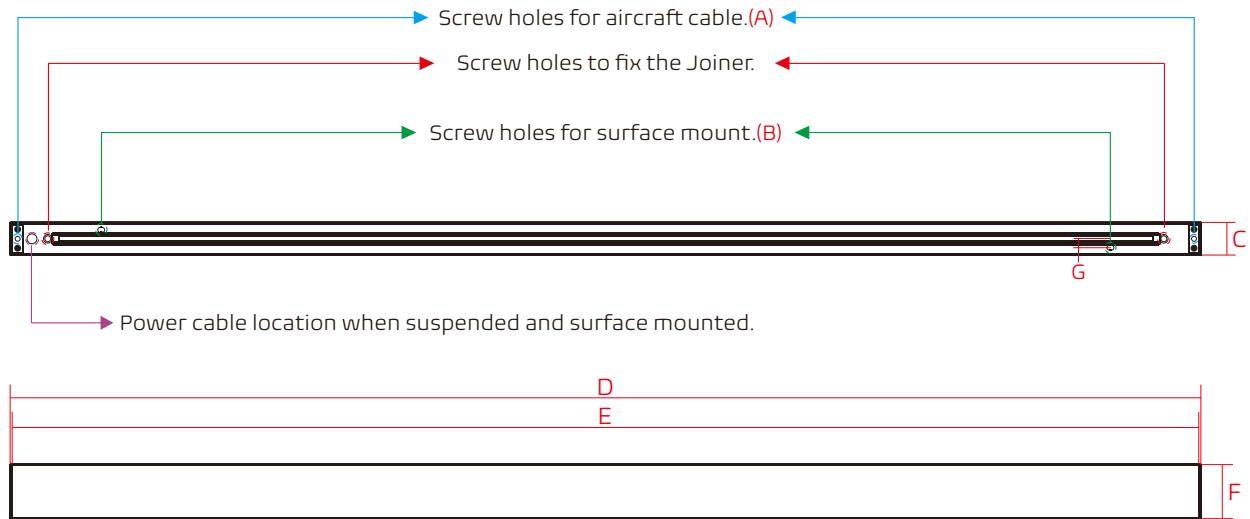
1.3"

SURFACE

LED

ARCHITECTURAL LED LUMINAIRE
INSTALLATION INSTRUCTIONS

! RISK OF FIRE AND ELECTRICAL SHOCK. FIXTURE MUST BE INSTALLED BY A QUALIFIED ELECTRICIAN ONLY IN ACCORDANCE WITH NATIONAL, LOCAL BUILDING AND ELECTRICAL CODES. DISCONNECT POWER AT ELECTRICAL PANEL BEFORE SERVICING.



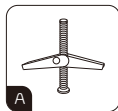
Nominal Length	A	B	C	D	E	F	G
	Feet	Feet	Feet	Feet	Feet	Feet	Feet
2FT	2.06'	1.50'	0.11'	2.11'	2.09'	0.18'	0.03'
3FT	3.10'	2.55'	0.11'	3.15'	3.14'	0.18'	0.03'
4FT	4.15'	3.60'	0.11'	4.20'	4.19'	0.18'	0.03'
8FT	8.34'	7.78'	0.11'	8.39'	8.37'	0.18'	0.03'

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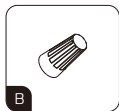
IMPORTANT

1. Read all instructions.
2. Install in accordance with national and local electrical code regulations.
3. This product is intended to be installed and serviced by a qualified, licensed electrician.
4. Do not install in wet locations. For dry and damp use only.
5. Turn off electrical power before installing or servicing fixture in any way.
6. To reduce the risk of fire and overheating, make sure all connections are tight.
7. Under no circumstances can the lighting fixture be covered with heat insulation gasket or similar materials.
8. The maximum connection of each input line is 40FT(1200CM) in 120AC, 80FT(2400CM) in 230AC, 100FT(3000CM) in 277AC.

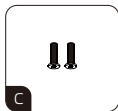
ACCESSORY



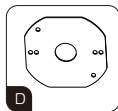
Butterfly Drywall Anchor



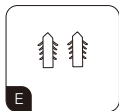
Wire Nut



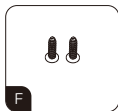
Screw



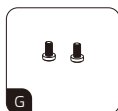
Square plate
(Optional accessory)
Noted: Square plate
Compatible for 4" octagon, 4" round, 4" square and 2x4" rectangle junction boxes.



Anchor



Screw



Screw

WIRING

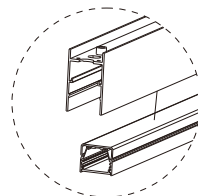
CORD / SUPPLY WIRING	LUMINAIRE	
	LINE	LINE- BLACK
	GREEN	GROUND-GREEN
	NEUTRAL	NEUTRAL- WHITE
	DIM (+) VIOLET	VIOLET
	DIM (-) PINK	PINK



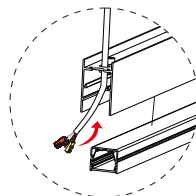
Please isolate two dimming wires by P2 terminal individually if no need dimming; **MUST connect wires with corresponding colors as shown.**

PRE-INSTALLATION

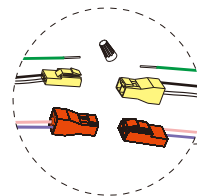
Assemble Power Cord



1. Take off the end cap and LED modular.



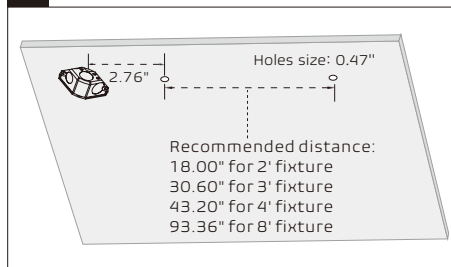
2. Thread the power cord out of the housing as shown.



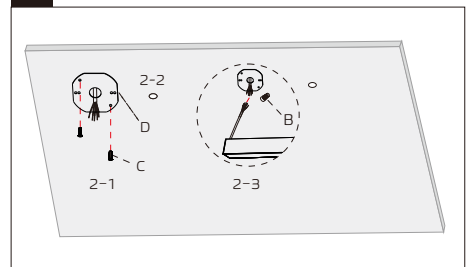
3. Wiring
Must connect connectors with corresponding colors as shown.

INDEPENDENT INSTALLATION

1 Prepare mounting point in the ceiling



2 Mount plate and wiring

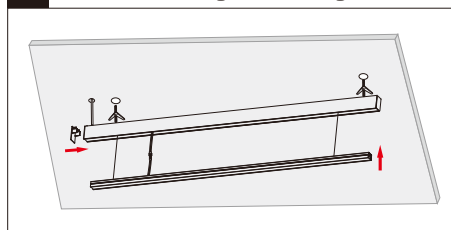


2-1: Cover the junction box with square plate "D" and fix it with screw "C", then plastering.

2-2: Then using the wire nut "B" to connect AC wires and dimming wires.

2-3: Hide all wires into the junction box.

3 Screw the housing in the ceiling



3-1: Fix the housing in the ceiling with butterfly drywall anchor "A".

Remark: Fix the housing with screws "G" if wooden frame ceiling. Fix the housing with anchor "E" and screws "G" if cement drywall.

3-2: Press the LED modular into housing.

3-3: Using glass cement on the end cap, then insert it into the housing.

4 Complete

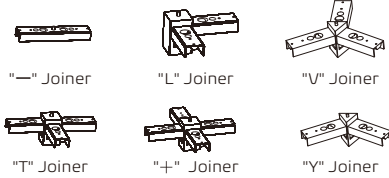


1.3" SURFACE LED

ARCHITECTURAL LED LUMINAIRE MULTIPLE LUMINAIRES CONNECTION

⚠ RISK OF FIRE AND ELECTRICAL SHOCK. FIXTURE MUST BE INSTALLED BY A QUALIFIED ELECTRICIAN ONLY IN ACCORDANCE WITH NATIONAL, LOCAL BUILDING AND ELECTRICAL CODES. DISCONNECT POWER AT ELECTRICAL PANEL BEFORE SERVICING.

JOINER OPTIONS



Noted: It needs 2 inputs if using joiner "T", "+ " and "Y".

ACCESSORY



Noted: Silicone Seal is used to seal seams that may appear at both ends of luminaires when multiple connections.

BEFORE CONNECTING

Disassemble Luminaires



Start of run (SoR):
Remove the end cap without power code, and take the LED module out.



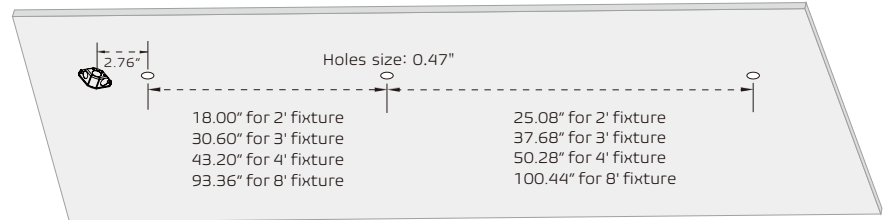
Middle of run (MoR):
Remove both end caps, and take the LED module out.



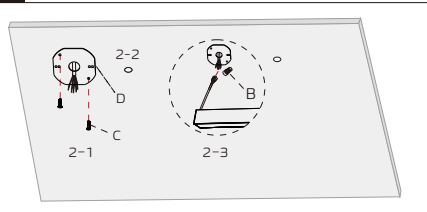
End of run (EoR):
Remove the end cap without power code, and take the LED module out.

LINE CONNECTION

1 Prepare mounting point in the ceiling



2 Mount plate and wiring

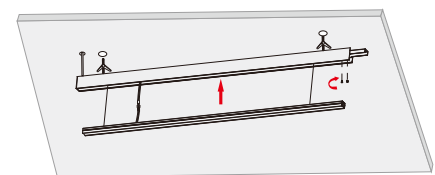


2-1: Cover the junction box with square plate "D" and fix it with screw "C", then plastering.

2-2: Then using the wire nut "B" to connect AC wires and dimming wires.

2-3: Hide all wires into the junction box.

3 Install the housing and joiner – SoR

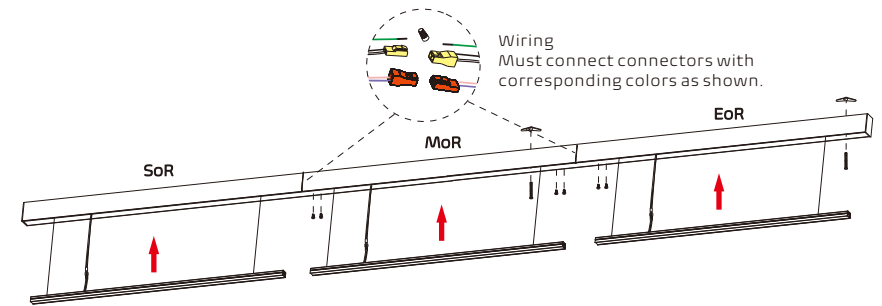


3-1: Fix the housing in the ceiling with butterfly drywall anchor "A".

Remark: Fix the housing with screws "G" if wooden frame ceiling. Fix the housing with Anchor "E" and Screws "G" if cement drywall.

3-2: Insert the joiner "—" into the SoR housing and fix it by screws.

4 Repeat install and join steps-MoR to EoR



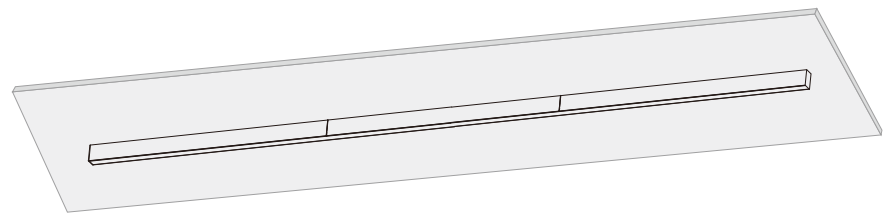
4-1: Fix the housing in the ceiling in turn.

4-2: Insert the joiner "—" into the housing and fix it by screws in turn.

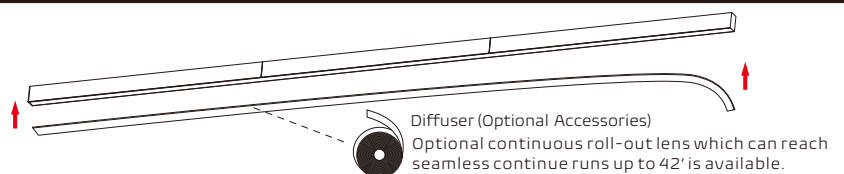
4-3: Connect the quick connectors properly.

4-4: Insert all the LED modules into the housing from SoR to EoR in turn.

5 Complete



Optional 42' Diffuser Lens Roll



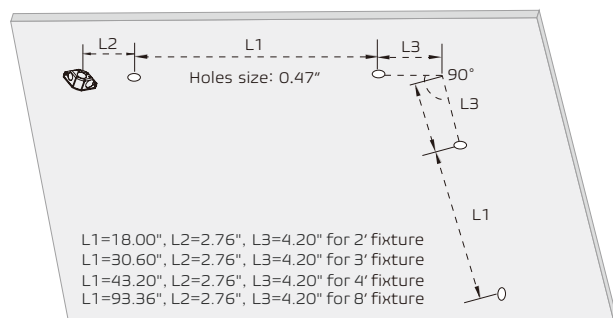
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L SHAPE CONNECTION

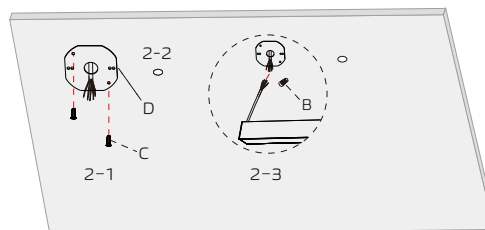
▲ For "T", "+", "Y" shape or other geometric shapes, all subject to the "L" shape installation

▲ It needs 2 inputs if using joiner "T", "+" and "Y".

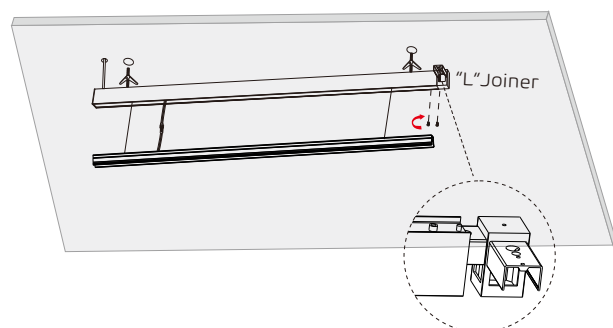
1 Make hole in the ceiling



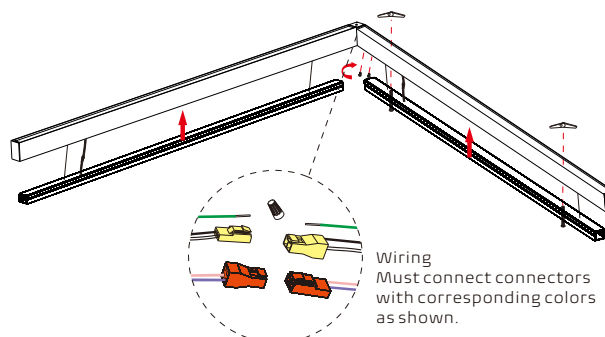
2 Mount plate and wiring



3 Install the housing and joiner – SoR



4



5 Complete

