# **INSTALLATION GUIDE**

LED Linear Suspended

Down Light

## LD Series Accessories Joint Part- L Shape/ T Shape/ CROSS Shape







L Shape

T Shape

CROSS Shape
HY -LD-ACC-C-15W

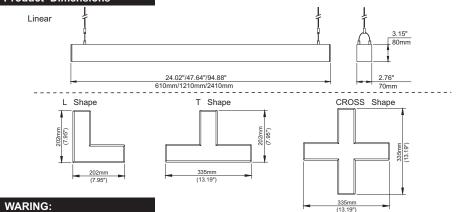
Note: This accessory needs to be purchased separately

Please take the time to read this installation guide carefully. The guide contains important information and notes regarding installation and operation.

#### **Product Specifications**

Model No.	Input Vac	Wattage	C.C.T	PF	THD	CRI	Lifespan
HY -2FT-LD-25W-3CCT	120-277	25W	3000K/4000K/5000K	>0.9	<10%	>80	5 Year
HY -4FT-LD-50W-XXK	120-277	50W	3000K/4000K/5000K	>0.9	<10%	>80	5 Year
HY -8FT-LD-100W-3CCT	120-277	100W	3000K/4000K/5000K	>0.9	<10%	>80	5 Year
HY -LD-ACC-L-12W-CCT	120-277	12W	3000K/4000K/5000K	>0.9	<10%	>80	5 Year
HY -LD-ACC-T-12W-CCT	120-277	12W	3000K/4000K/5000K	>0.9	<10%	>80	5 Year
HY -LD-ACC-C-15W-CCT	120-277	15W	3000K/4000K/5000K	>0.9	<10%	>80	5 Year

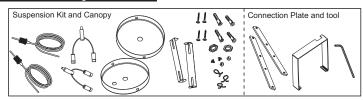
#### **Product Dimensions**



- •This product must be installed in accordance with the applicable installation code by a person familiar with the canstruction and operation of the product and hazards involved
- Risk of fire or electric shock. LED lamp installation requires knowledge of luminaries electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.
- Use in Damp.
- This lamp supports dimming function, must use with dimmers.
- · Small noises when shaking does not affect the quality.



#### Accessories bag includes:



### Sold Seperately

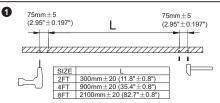




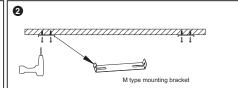
#### (Linear) Installation Instruction

#### Choose the following three installation methods as needed

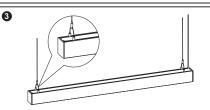
#### A Suspendsion installation



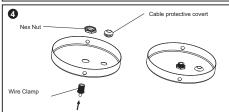
Drill a hole of 5.0mm in diameter as shown in the figure at the location required forinstallation. Then hammer the plastic anchor into the hole



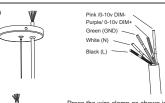
Insert PA4X35 screws into the M type mounting bracket and then drill into the plastic anchor.

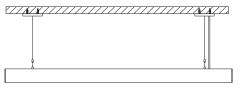


Rotate and fasten 2 fixing heads and 2 screws of left end; hold steel wire rope and lift lamp upward, then adjust balance screws to balance light, finally tighten balance screws.



Insert the wire clamp into the middle hole of the disc and tighten the wire clamp with hex nut; Clip the cable protective cover into the AC line hole of the disc.







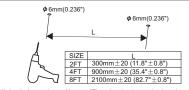
Press the wire clamp as shown in the figure, and then insert the stainless steel wire into the inner hole of the wire clamp; The mounting height of the lamp could be adjusted by this wire clamp.

Insert the AC input cable through the cable protective cover and connect it with the AC line by the corresponding connection wire with L, N,GND

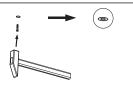
Adjust the length of the AC input cable, align the side holes of the disc and the mounting bracket as shown in the figure, then tighten the screw.

The installation is completed.

#### B Surface mount installation



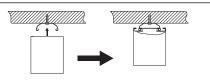
1.Drill the hole on the ceiling (The size is shown in the picture)



2.Drill the anchoring into the opened hole with a nail hammer

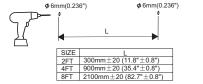


3. Secure the mounting clips on the ceiling

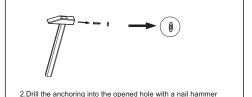


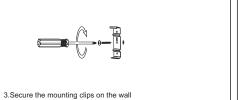
4. Align the back of the lamp with the clips on the ceiling and install the fixture to the mounting clips

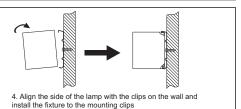




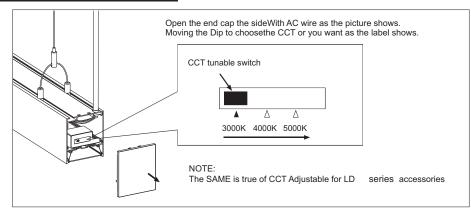
1.Drill the hole on the wall (The size is shown in the picture)





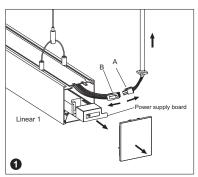


### **CCT Adjustable**



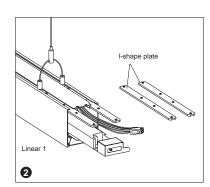
#### **Connection Installation**

Please find the connector in the accessories bag.

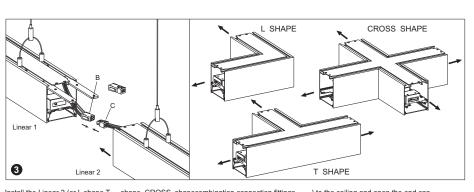


Install the Linear 1 to the ceiling as instruction of Suspension Installation. Open the end cap as the picture shows.

Pull out 1/2 Power supply board of Linearl, and move out the AC wires. Disconnect the A and B parts.

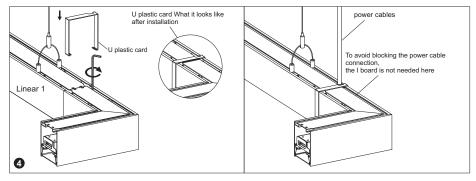


Insert the I-shape plate to the track as the picture shows.

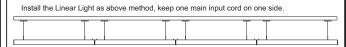


Install the Linear 2 (or L shape,T shape ,CROSS shapecombination connection fittings connect B and C as the picture shows.

) to the ceiling and open the end cap,



Push back Power Supply Board to Linear 1 then insert the I-shape plate to Linear 2 (or L shape,T shape,CROSS shape Combination connection fittings), tighten the I-shape plate with 8 pcs screws. Finally, the U plastic card is buckled at the joint to make the lamps and



NOTE: LED LINEAR CAN BE JOINTED TOGETHER AS NEEDED, BUT THE TOTAL NUMBER OF FIXTURES SHOULD BE NOT MORE THAN 7PCS
(INCLUDING 7PCS) If you order to use 18#
cord, More Links can be Customized.

