# HONYA Lighting

## LED Linear Up and Down (Direct/Indirect) Light

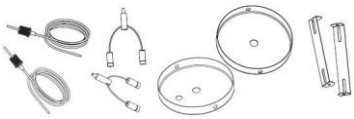
### DIMENSION





**Application:** Office; Retails; school/institution; gallary; government agency; grocery store and more hospitality and commercial applications

### ACCESSORIES

| Image | Description |
|---|---|
|  | Suspension Kit and Canopy (Included) |
|  OR | Connection Plate (Included) |
|  Wall Mount Clip (Sold Seperately) |  Surface Mount Clip (Sold Seperately) |

### FEATURE

- Working temperature: - 4°F ~+104°F / -20°C ~+40°C
- Suitable for damp location
- Lumen Maintenance over 70% @ 50,000+ Hours
- CRI: 80+; PF>0.95
- Beam Angle: 100°
- 0-10V Dimmable: 6.5ft 5wire power feed cable included
- 6.5' adjustable hanging cables included
- Body: White or Black Finish. Aluminum Heatsink for Efficient Heat Dissipation
- Linkable: with wire harness connection kit included for connecting power between fixtures.
- CCT adjustable: top and bottom LED controlled by seperate switch for different color needs
- 30% top and 70% down light output at regular setting, top light can be disconnected for 100% down during installation

### SPECIFICATION

| Model | Length | Watt | CCT | Lumens | Finish | Dimmable | Voltage |
|---|---|---|---|---|---|---|---|
| HY-2FT-LUD-25W-30K/40K/50K (XX) | 2ft | 25W | 3000K/4000K/5000K | 3250 lm | White | 0-10V | 120-277V |
| HY-4FT-LUD-50W-30K/40K/50K (XX) | 4ft | 50W | 3000K/4000K/5000K | 6500 lm | White Black | 0-10V | 120-277V |
| HY-8FT-LUD-100W-30K/40K/50K (XX) | 8ft | 100W | 3000K/4000K/5000K | 13000 lm | | 0-10V | 120-277V |

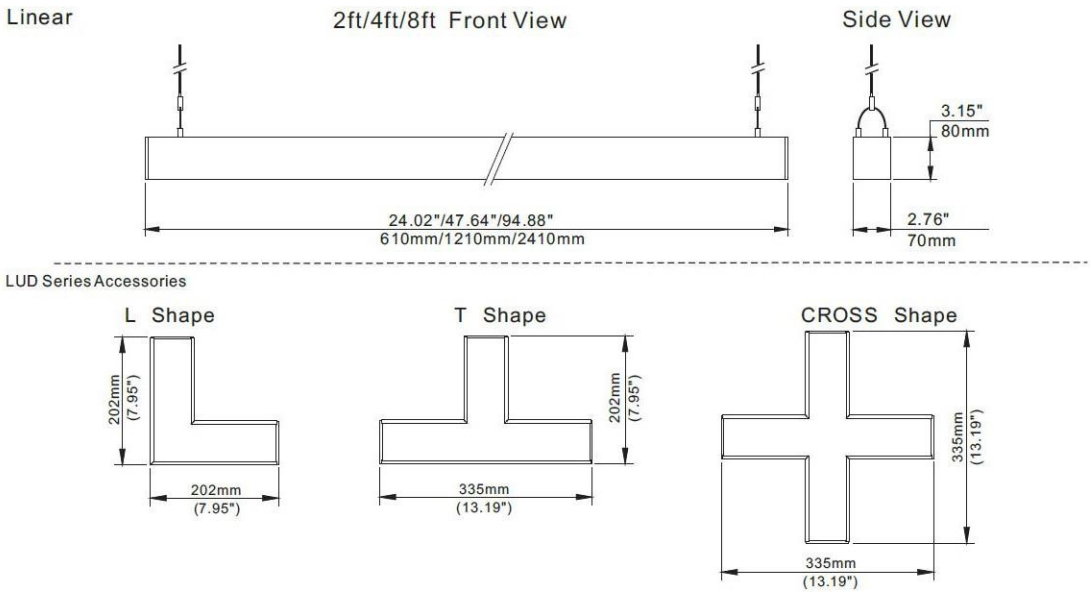
### Joint Guide

| |  |  |  |
|---|---|---|---|
| Name | LUD Accessories: L Shape Joint | LUD Accessories: T Shape Joint | LUD Accessories: X Shape Joint |
| Model No. | HY-LUD-ACC-L-12W-CCT | HY-LUD-ACC-T-12W-CCT | HY-LUD-ACC-C-15W-CCT |
| Watt | 12W | 12W | 15W |
| CCT | 3000K/4000K/5000K | 3000K/4000K/5000K | 3000K/4000K/5000K |
| Finish | White | White | White |

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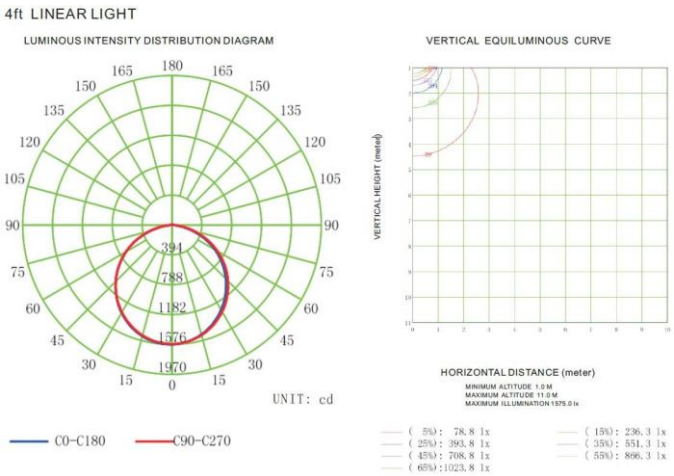
### DIMENSION




### PACKAGE INFO

| Model. No. | HY-2FT-LUD-25W-30K/40K/50K | HY-4FT-LUD-50W-30K/40K/50K | HY-8FT-LUD-100W-30K/40K/50K | HY-LUD-ACC-L-12W-CCT | HY-LUD-ACC-T-12W-CCT | HY-LUD-ACC-C-15W-CCT |
|---|---|---|---|---|---|---|
| **Size** | 2FT | 4FT | 8FT | L Shape | T Shape | X/Cross Shape |
| **QTY/PACK** | 4PCS/PACK | | | 12PCS/PACK | 6PCS/PACK | |
| **Package Size** | 655X258X258mm 25.79"X10.16"X10.16" | 1255X258X258mm 49.41"X10.16"X10.16" | 2455X258X258mm 96.65"X10.16"X10.16" | 605X300X235mm 23.82"X11.81"X9.25" | 600X360X235mm 23.62"X14.17"X9.25" | 600X360X365mm 23.62"X14.17"X14.37" |
| **Package Weight** | 8.51 kg/18.74 lbs | 17.95 kg/39.57 lbs | 24.02 kg/52.91 lbs | 13.12 kg/28.89 lbs | 8.31 kg/18.3 lbs | 10.21 kg/22.49 lbs |
| **Package CBM** | 0.043599 | 0.083538 | 0.163415 | 0.163415 | 0.05076 | 0.07884 |
| **40GP Capacity** | - | ~2770PCS | ~1450PCS | - | - | - |
| **40HQ Capacity** | - | ~3250PCS | ~1660PCS | - | - | - |
| **45HQ Capacity** | - | ~3730PCS | ~1910PCS | - | - | - |

### PHOTOMETRIC REPORT



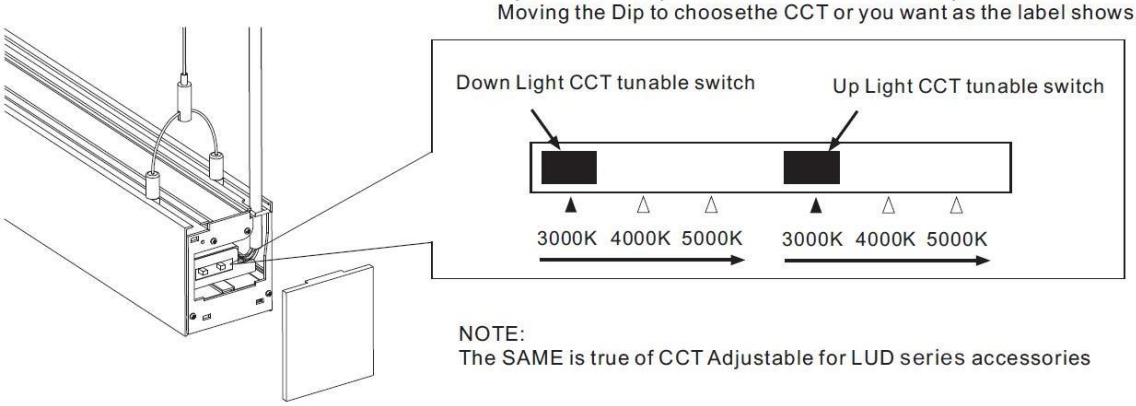
# HONYA Lighting

## LED Linear Up and Down (Direct/Indirect) Light

### INSTALLATION

#### CCT Adjustable

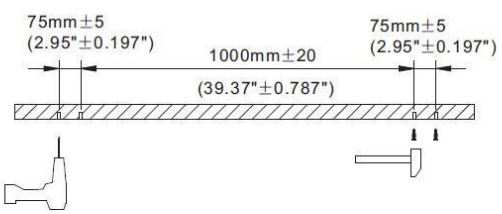
Open the end cap the sideWith AC wire as the picture shows.
Moving the Dip to choosethe CCT or you want as the label shows.




NOTE:
The SAME is true of CCT Adjustable for LUD series accessories

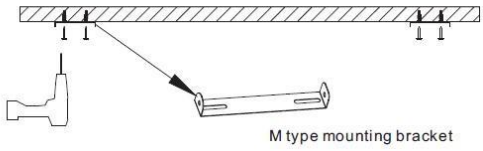
#### Suspension Installation

1



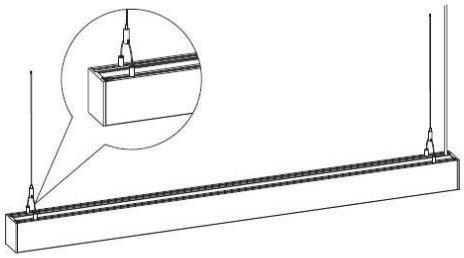

Drill a hole of 5.0mm in diameter as shown in the fiqure at the location required forinstallation. Then hammer the plastic anchor into the hole

2



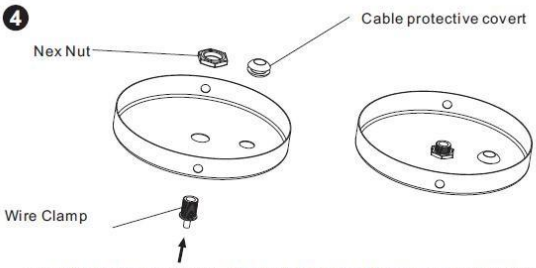

Insert PA4X35 screws into the M type mounting bracket and then drill into the plastic anchor.

3



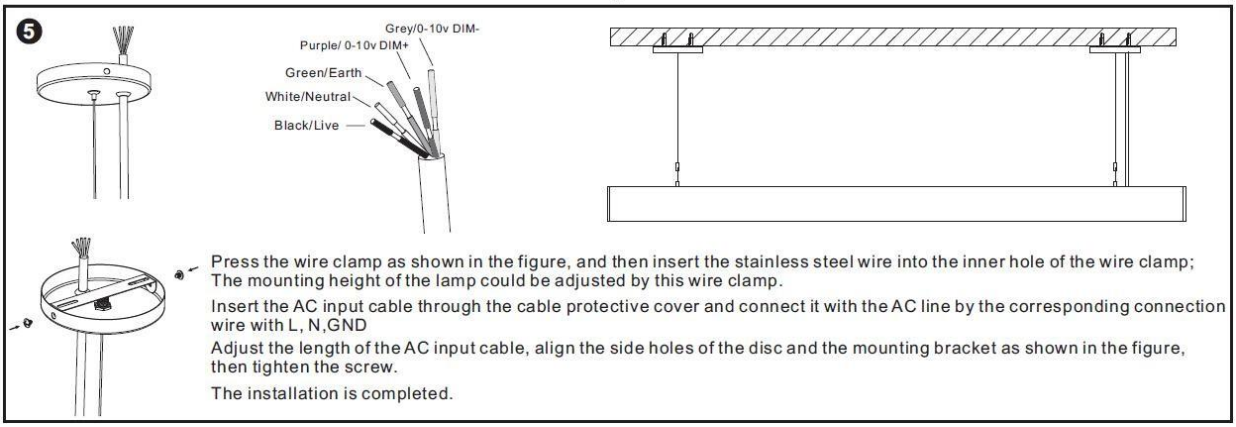
Rotate and fasten 2 fixing heads and 2 screws of left end; hold steel wire rope and lift lamp upward, then adjust balance screws to balance light, finally tighten balance screws.

4




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.

5




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.

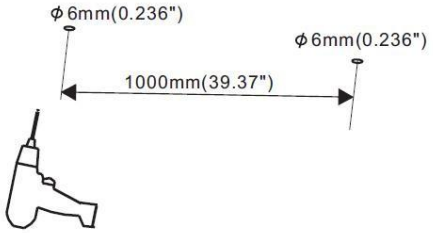
The installation is completed.

# HONYA Lighting

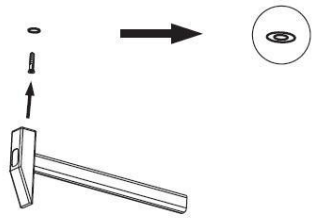
## LED Linear Up and Down (Direct/Indirect) Light

### INSTALLATION

#### Surface Mount Installation



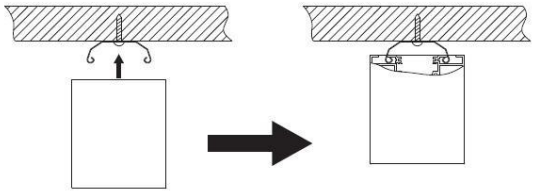

1.Drill the hole on the ceiling (The size is shown in the picture)



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

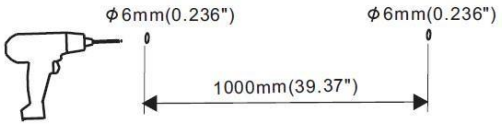


3.Secure the mounting clips on the ceiling

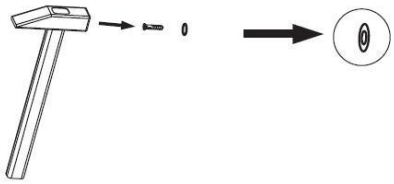


4. Align the back of the lamp with the clips on the ceiling and install the fixture to the mounting clips

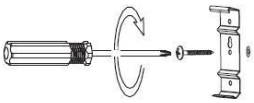
#### Wall Mount Installation



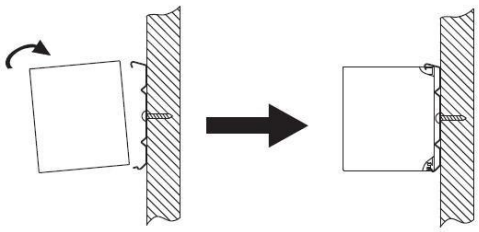

1.Drill the hole on the wall (The size is shown in the picture)



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



3.Secure the mounting clips on the wall



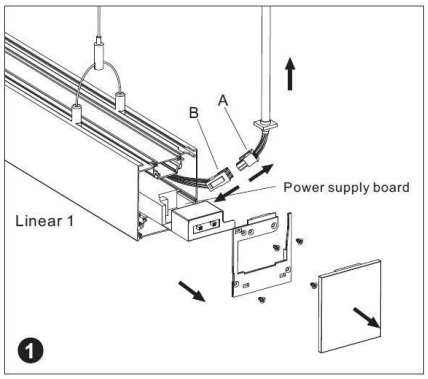
4. Align the side of the lamp with the clips on the wall and install the fixture to the mounting clips

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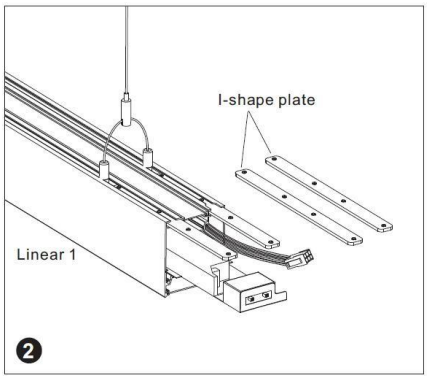
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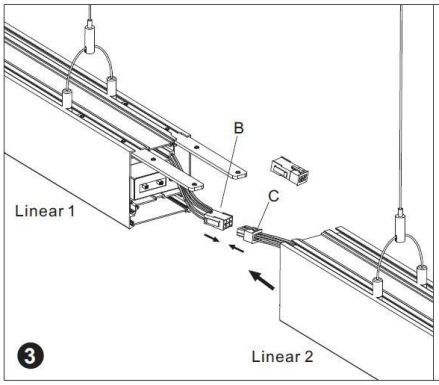
#### Connection Installation

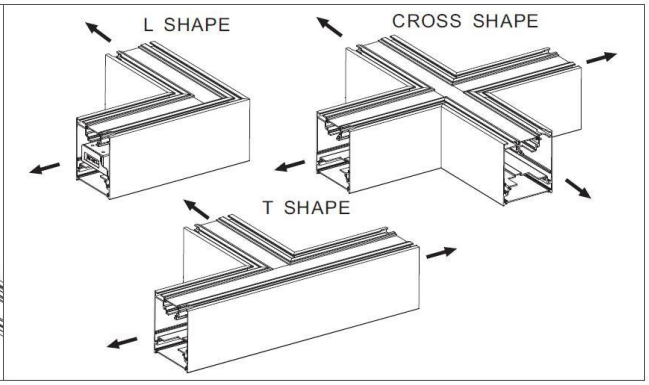



Install the Linear 1 to the ceiling as instruction of Suspension Installation.
Open the end cap as the picture shows.
Pull out ½ Power supply board of Linearl, and move out the AC wires.
Disconnect the A and B parts.

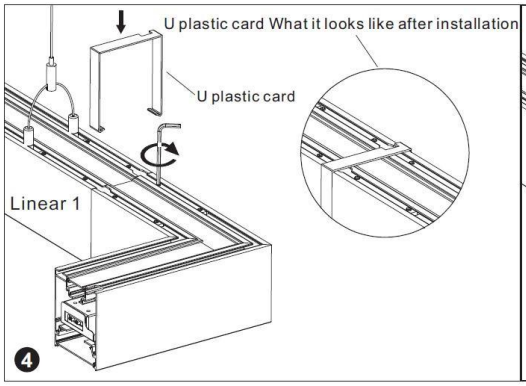


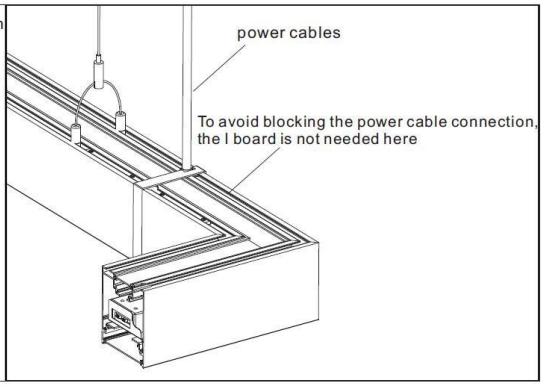

Insert the I-shape plate to the track as the picture shows.



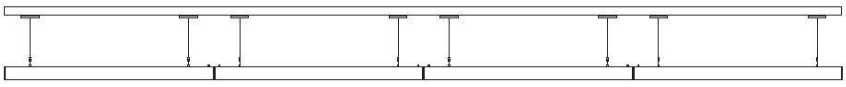




Install the Linear 2 (or L shape,T shape,CROSS shape combination connection fittings ) to the ceiling and open the end cap, connect B and C as the picture shows.




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 lanterns more beautiful




**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.**