### LED LINEAR LIGHT



#### O Feature

- L-shaped connection, T-shaped connection, and cross-type connection are available
- As high as 120lm/w  $\mathfrak{R}$
- No dark areas at splicing position
- Flicker free  $\mathfrak{R}$
- Optional dimming: 0-10V, DALI ,CCT adjustable , controlled by Alexa and google home speaker  $\mathfrak{R}$
- Optional Length: 2FT, 3FT, 4FT, 5FT, 6FT, 7FT, 8FT, custom  $\mathbb{H}$
- $\mathfrak{H}$ Pendant mounting or surface mounting
- 5 year warranty  $\mathfrak{R}$







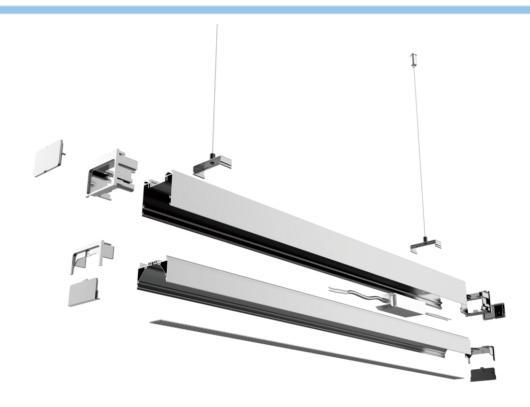




## O Application



#### O Section size



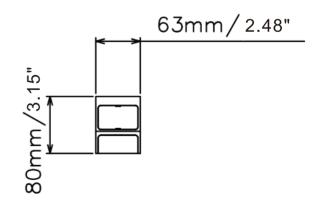














### O Specification

Model	MTL-LNXX-4B	MTL-LNXX-5B	MTL-LNXX-6B	MTL-LNXX-8B
Dimensions	L4FTxW2.48"xH3.15"	L5FTxW2.48"xH3.15"	L6FTxW2.48"xH3.15"	L8FTxW2.48"xH3.15"
Rated Power	40W/50W/60W	40W/50W/60W	40W/50W/60W	80W/100W/120W
Input Voltage	AC 120-277V/347V 50~60Hz	AC 120-277V/347V 50~60Hz	AC 120-277V/347V 50~60Hz	AC 120-277V/347V 50~60Hz
Lumen Output	Low: 1000lm/ft High: 1200lm/ft	Low: 1000lm/ft High: 1200lm/ft	Low: 1000lm/ft High: 1200lm/ft	Low: 1000lm/ft High: 1200lm/ft
Color Temperature	3CCT adjustable: 3000K/4000K/5000K or Single color 2700K~6000K	3CCT adjustable: 3000K/4000K/5000K or Single color 2700K~6000K	3CCT adjustable: 3000K/4000K/5000K or Single color 2700K~6000K	3CCT adjustable: 3000K/4000K/5000K or Single color 2700K~6000K
Aircraft cable	5ft/7ft/10ft/16ft	5ft/7ft/10ft/16ft	5ft/7ft/10ft/16ft	5ft/7ft/10ft/16ft
Efficacy	Low: 100lm/w High: 120lm/w	Low: 100lm/w High: 120lm/w	Low: 100lm/w High: 120lm/w	Low: 100lm/w High: 120lm/w
Dimming	NO/0-10V/DALI	NO/0-10V/DALI	NO/0-10V/DALI	NO/0-10V/DALI
CRI	CRI80 or CRI90	CRI80 or CRI90	CRI80 or CRI90	CRI80 or CRI90
Materials	Aluminum & PC Cover			
Beam Angle	120 °	120°	120°	120°
IP Grade	IP 20 or IP 44			
Emergency	Emergency-Circuited Emergency-Battery	Emergency-Circuited Emergency-Battery	Emergency-Circuited Emergency-Battery	Emergency-Circuited Emergency-Battery
Carton Size	1250*400*210mm	1550*400*210mm	1850*400*100mm	2450*400*100mm
Ambient Temperature	-35°C∼+60°C	-35°C~+60°C	-35°C~+60°C	-35°C~+60°C
Warranty	5 years	5 years	5 years	5 years

Note: Emergency Options, 8w, 15w, 20w....

<sup>\*</sup> If need suitable for damp location, contact for more details via helenahuang01@gmail.com

#### **O** Corner accessories



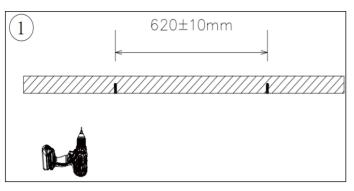




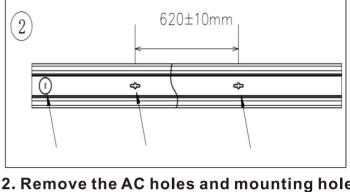




### **Surface-mounted**

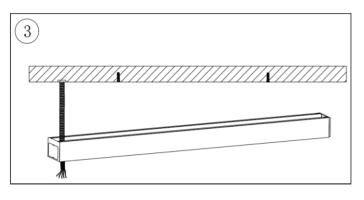


1. Set the size where you want to install the light, and make a hole in the wall with a drill.

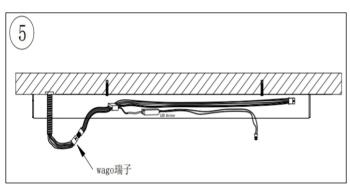


2. Remove the AC holes and mounting holes on the fixtures with a tool.

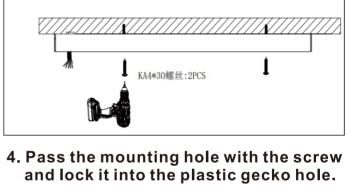
(4)

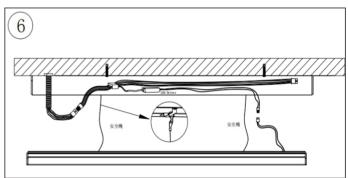


3. Pass the AC cable from the AC hole into the interior of the lamp.

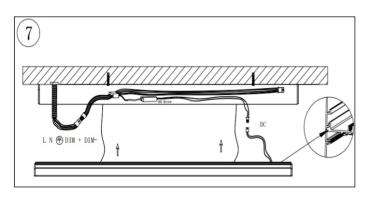


5. Insert the AC input wire into the hole corresponding to the WAGO terminal.

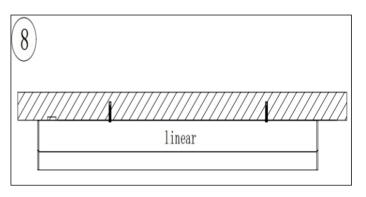




6. Buckle the safety rope into the light.

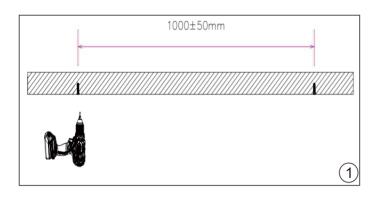


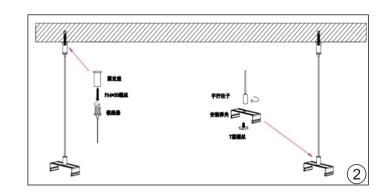
7. Connect the AC and DC cables.



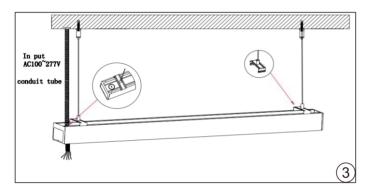
8. Fasten the upper and lower parts of the lamp.

# **Pendant Mounting**

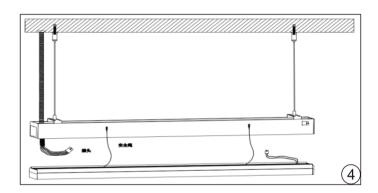




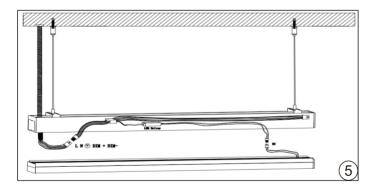
- 1. Using screwdriver to fix screw and hanging string on the ceiling.
- 2. Using PA4\*30 screws to fix the wire and accessories.



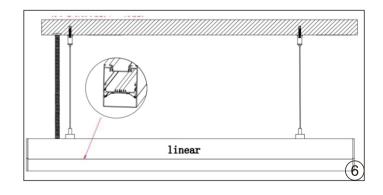
3. Connecting the AC cable with the electrical terminal of the lamp Inside.



4. Insert the AC cable into the lamp plug and buckle the safety rope into the lamp.

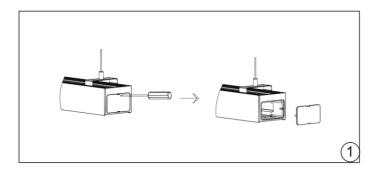


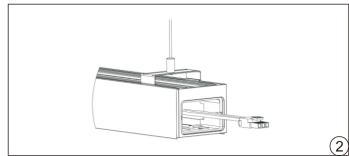
5. Connect the lamp with AC100-347V input.



6. Fasten the lamp to complete the installation.

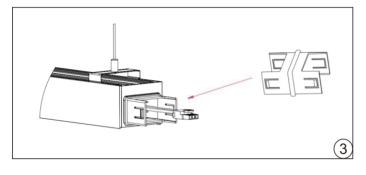
#### **Connection**

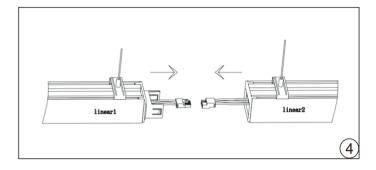




1. Remove the lamp end cap.

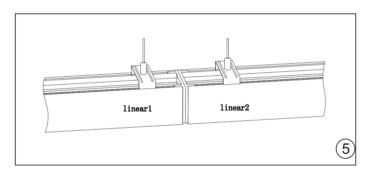


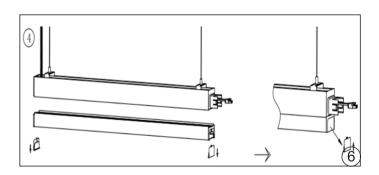




3. Insert the spilicing connector into the lamp end cap.

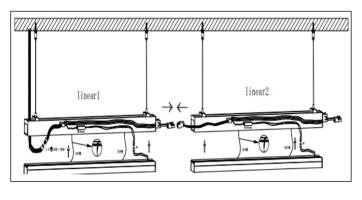
4. Connect the internal AC terminals of the two lamps.

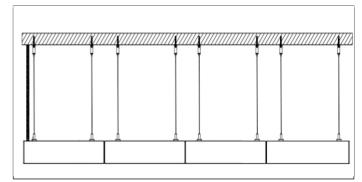




5. Put the two lights into the connector to finish the splicing installation.

6. Replace the end cap pc with a transparent pc.





7. Docking the lamps.

8. No more than 8 straight lines.

<sup>\*</sup> If for project requirement, by altering the configuration, it is possible to seamlessly join up to 30pcs of 4ft linear light.