

TLM

H/W Work Guide

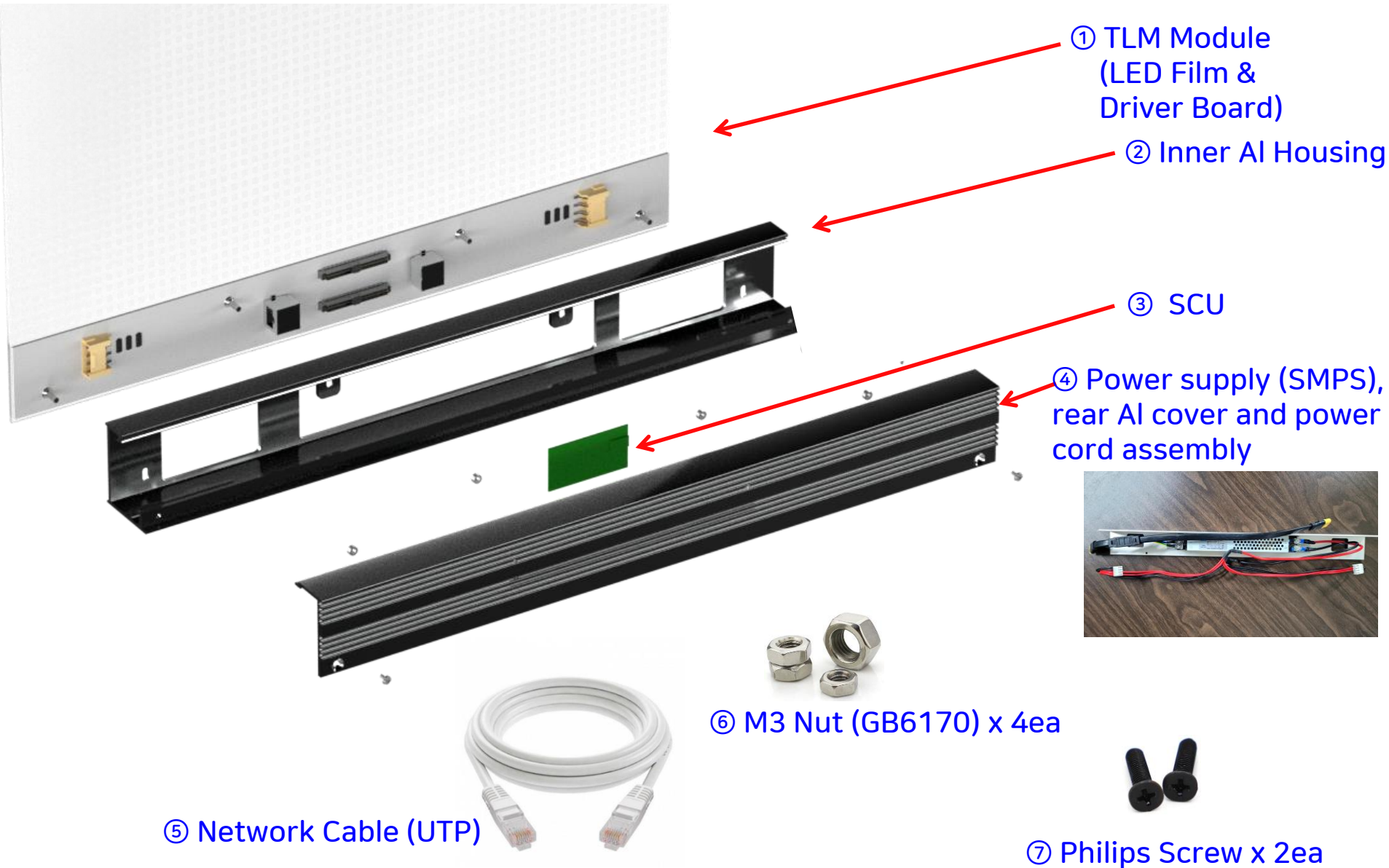


Assembly Completeness

Aluminum Housing

Exploded View & Accessories

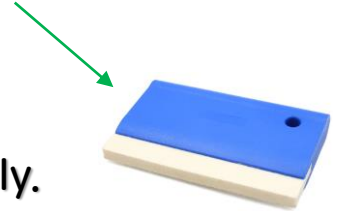
LED SOLUTION



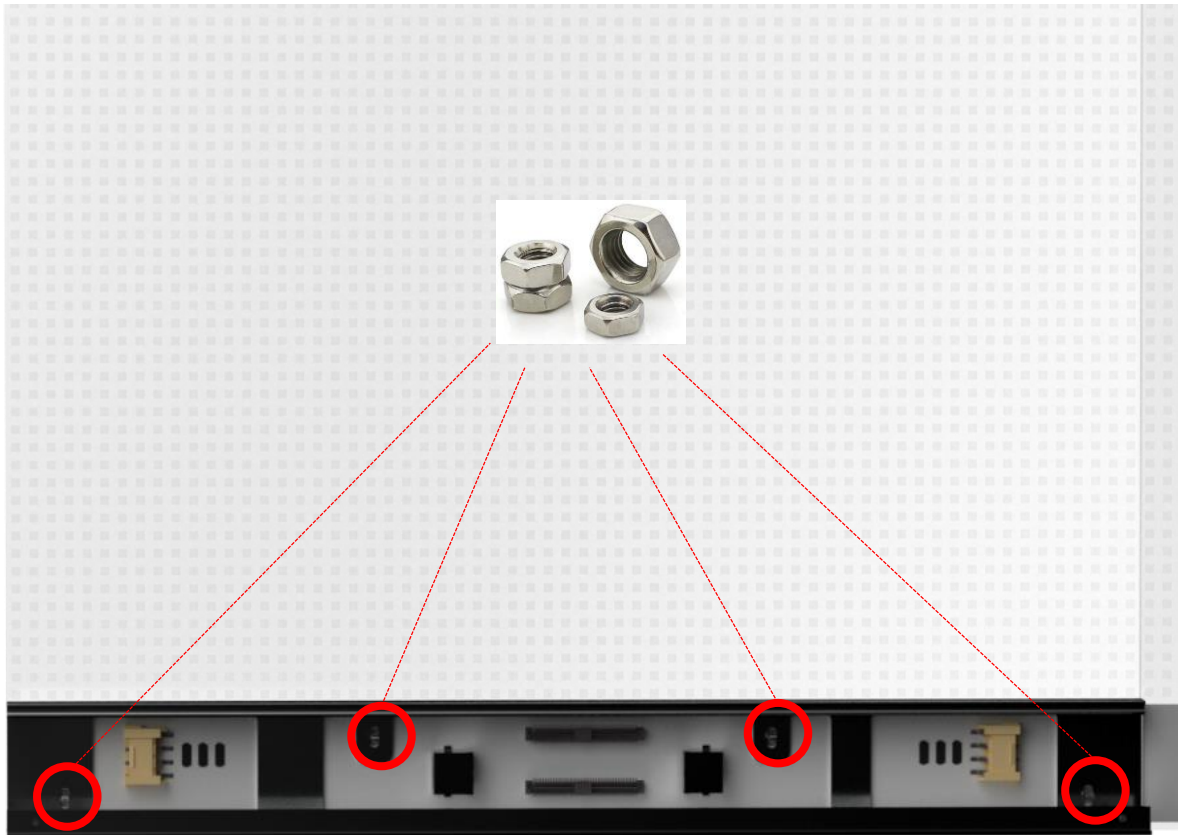
Step 1 Attach the ① TLM Module to the inside of the window.

LED SOLUTION

- Clean the glass surface to attach TLM Module with a cleaning agent.
 - Spray soapy water (kitchen detergent + water) on the glass surface.
 - Remove the cover tape from the film surface and attach it to the glass surface.
(Slowly remove cover tape to prevent static electricity)
 - Remove air bubbles and moisture together by pushing outward with a **wool felt scraper** (for general film)
 - Wipe off the water using a absorbent cloth.
 - It takes about 3 hours for the water to dry and the LED Film to stick firmly.
 - When the water dries, remove the cover tape from the back of the film.
- * LEDs between the TLM modules shall be vertical and horizontal and spaced evenly.**



Step 2 Connect the ② Inner Al housing to the ① TLM Module using the ⑥ M3 Nut (GB6170) x 4ea.





Rear view with ② INNER AI Housing

Step 3

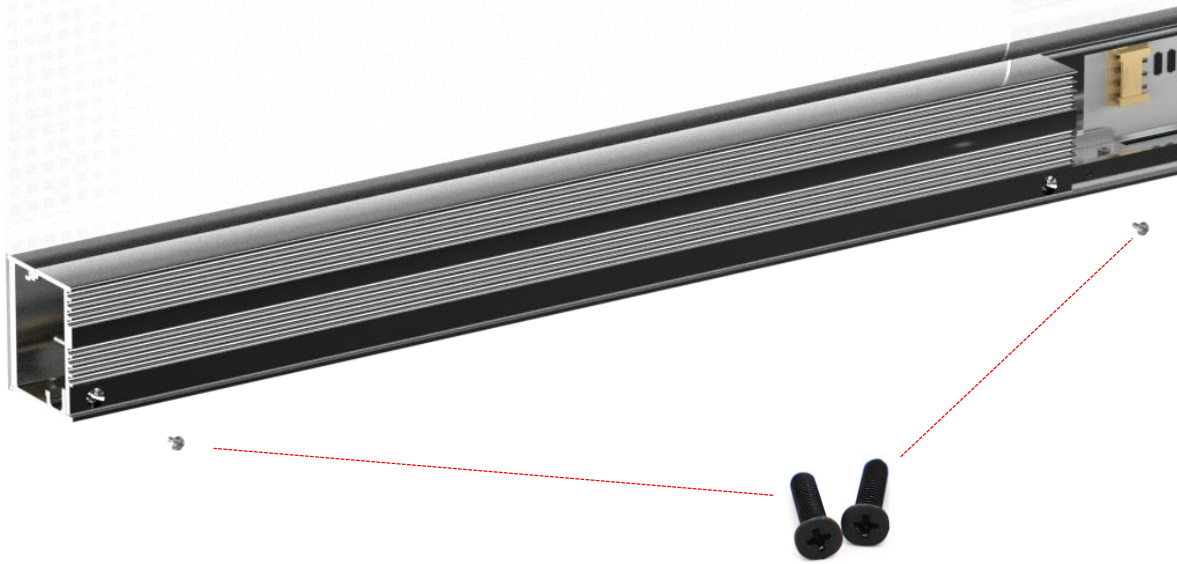
Repeat [Step 2] to connect the ② INNER AI Housing to the adjacent ① TLM Module.



Step 5 Repeat [Step 4] in sequence between adjacent ② Inner Al Housing to complete the entire wiring.



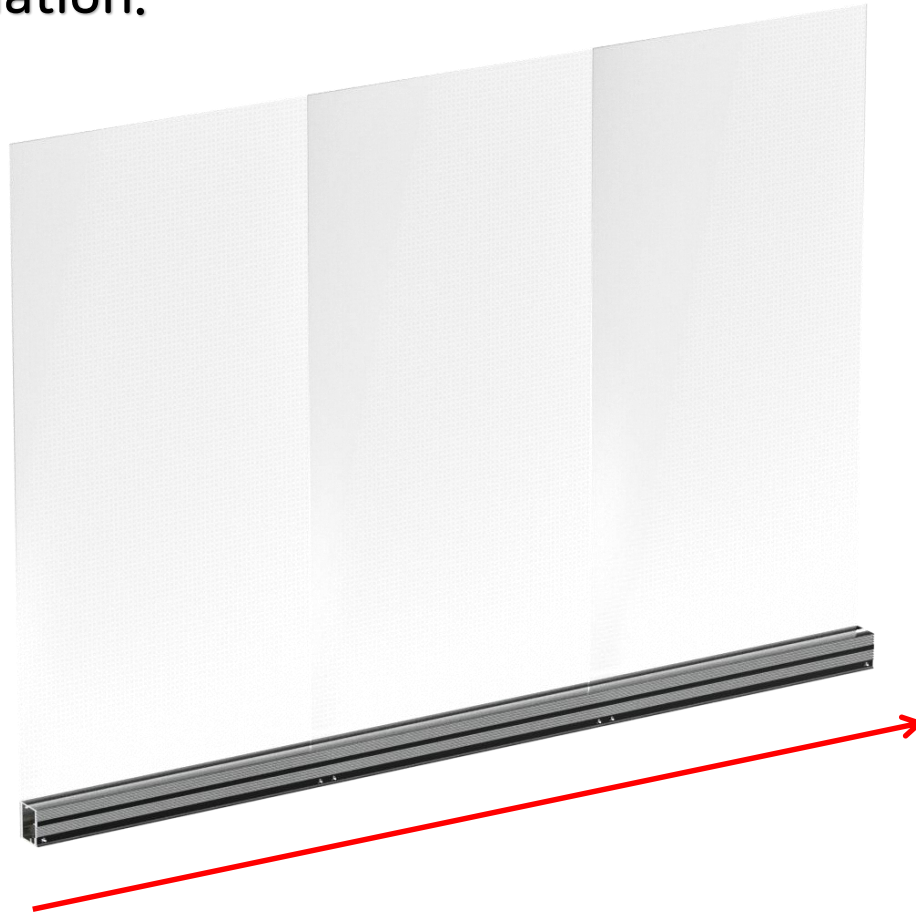
Step 6 Assembly ④ Power supply (SMPS), rear Al cover and power cord assembly into the ② Inner Al Housing.



[Procedure]

- 1) Align the wires neatly into the housing.
- 2) Flip the ④ Power supply (SMPS), rear Al cover and power cord assembly and engage it to the ② Inner Al Housing.
- 3) Secure with ⑦ Philips Screw x 2ea.

Step 7 Repeat [Step 6] in order to complete the system installation.



Step 8 Connect the Network Cable to the Main Controller.

※ Manual for Main controller and PC software is provided separately.