



PROFILE ASSEMBLY GUIDE

DEFAULT CUT LENGTH

- Linear Module (LM)
- 500mm
- Linear Profile (LP)
- 2000mm

MEASURE & TRIM

Eg. Order : 1613mm

■ Linear Profile & Diffuser

Calculation

$$\begin{aligned} & \text{(Cut LP \& Diffuser)} + \text{(Wiring)} + \text{(End Cap)} \\ \text{LP} &= 1600\text{mm} + (5\text{mm} \times 2) + (1.5\text{mm} \times 2) \\ &= 1613\text{mm} \end{aligned}$$

* Reserve 5mm at each end for wiring.

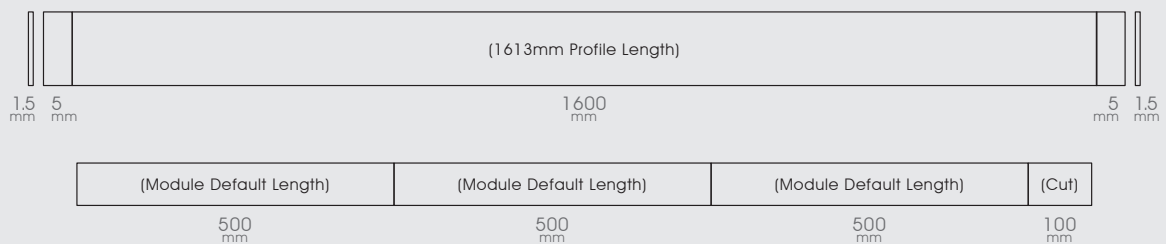


5 mm 1.5 mm
Wiring + End Cap

■ Linear Module

Calculation

$$\begin{aligned} & \text{(Default)} + \text{(Cut)} \\ \text{LM} &= (500\text{mm} \times 3) + (100\text{mm} \times 1) \\ &= 1600\text{mm} \end{aligned}$$

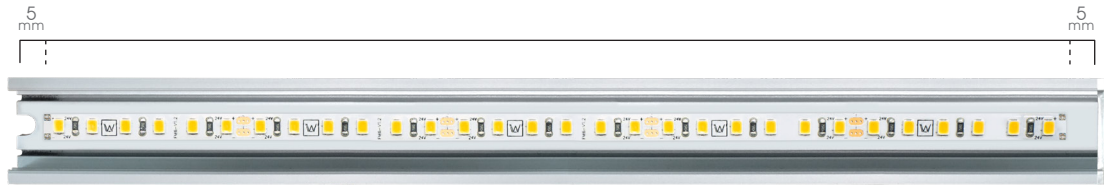




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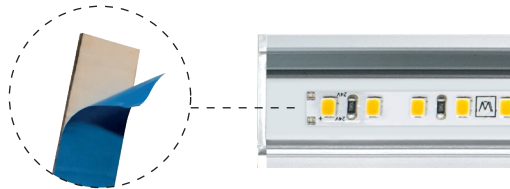
ASSEMBLY STEP

- 1 Align LM to the centre of LP.



- 2 Attach LM to profile.

Remove
adhesive film.



*NOTE

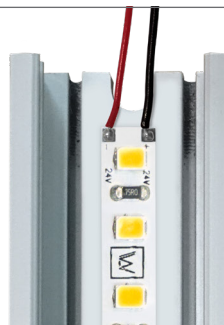
- PCB can only stick **ONCE**.
- **DO NOT** press on the PCB components.
- **CLEAN** the profile thoroughly before apply PCB.

- 3 Solder from PCB to PCB.

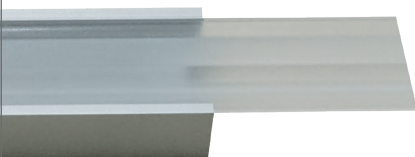


- 4 Solder output cable at one end of LM.

* Use DC cable (Red + Black -)



- 5 Insert Diffuser.



- 6 Cover both ends of LP with end caps.
Assembly complete.

