

Product Specification

F1710

Wireless LED Shelf Lighting System





LED Aluminum profile F1710

Match flexible LED strips: Up to 6mm wide.Material: anodized aluminum extrusion.

> Cover: diffuse PC cover.

> Lengt: 1m (can be customized).

> Install: recessed mounting.



2835 Single color 160LED/METER

> Input voltage: 12/24VDC.

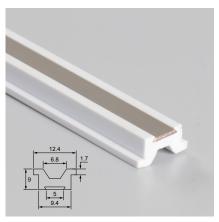
> Power: 9.6W/M.

> CCT: 3000K/4000K/6000K.

> CRI: >90.

> Cutting length: 50MM. > Lumens: 1300-1400LM/M.

> Waterproof: IP20.



F1710-power track

Material: PC and copper.Continuous current: 10A.

> Length: 1 meter(length can be customized).

> Installation: inserted.



F1710-Power cable

> Standard cable size: 18AWG.

> Length: 1M (length can be customized).

> Continuous current: L813 double wire: 3A, bare double white line: 6A.

> L813 and bare double white lines: end with letter: V+, the other with striper: V-.







Specification

Model	Voltage	Watt	Lumen	CRI	Color Temperature	Model of LED Beads	Length (Including endcaps)	Package
F1710-1000	12VDC	9.6W/M	620	> 90	3000K 4000K/ 6000K	2835	1004mm	0.5M power cable(length can be customized). Power track 2pcs (length can be customized). 4pcs mounting screw.
			650					
			630					
F1710-1000	24VDC	9.6W/M	620					
			650					
			630					

Product Features

- > The system allows lighting to be easily assembled into adjustable and fixed shelving in closets and cabinetry without complicated cable management.
- > The height of adjustable shelves can be easily changed without concern of wiring connections.
- > Designed for efficient manufacturing and installation.

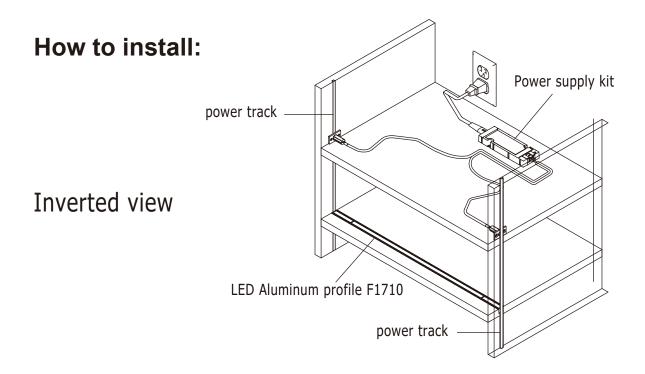
Accessories

1m (length can be customized)

951mm

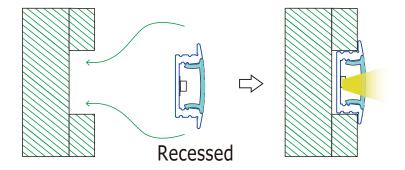


1M connecting wire (Length can be customized)



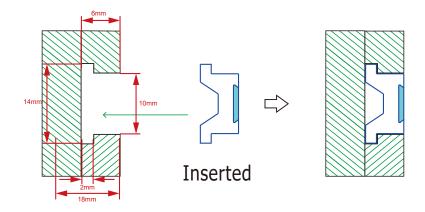
Installation of shelf light bar-F1710

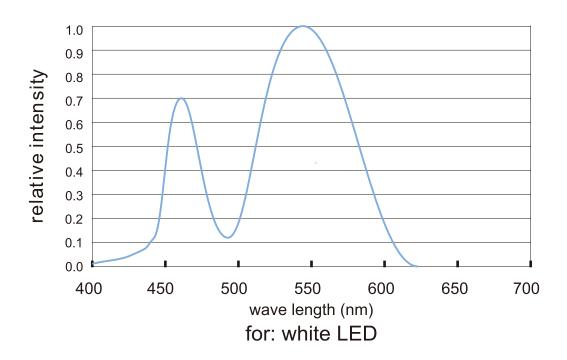
Cut a groove on the shelf board, Width 13.5mm, depth 10mm. Directly reccess the light bar into the board.



Installation of power track-F1710

Cut a T shaped groove on both sides of the cabinet or shelf, Width 14mm, Height 6mm. Then vertically insert the power track into the groove on the board.





Radiation diagram

