

Specification

Product Name: M77-IP67 LED Module
Item No.: YS-M77921



Applications

* Suitable for 4~18cm depth signs such as channel letters, metal letters, light boxes, decoration, etc.

Features

1. Adopt super high lumen SMD2835 LED, each module can reach 140lm;
2. Standard module quantity per string up to 50pcs;
3. Anti UV, anti-fire engineering plastics shell, strong weathering resistance;
4. Adopt **170°** wider beam angle, with less module used for the same light box;
5. **IP67** Waterproof;
6. Adopt aluminum PCB board, good heat, atreto- injection molding technology, better waterproof;
7. Adopt point to point soldering tech, the max cascade is up to **80pcs** for single ended power connection. **160pcs** for double ended power connection.
8. Certification: CE and RoHs

Installation

1. 3M adhesive tape backing on modules used as an installation aid only,
2. Single module as a unit can be cut accordingly.

Warranty

* 5 years or 50,000 hours, whichever comes first.

Technical Parameters:

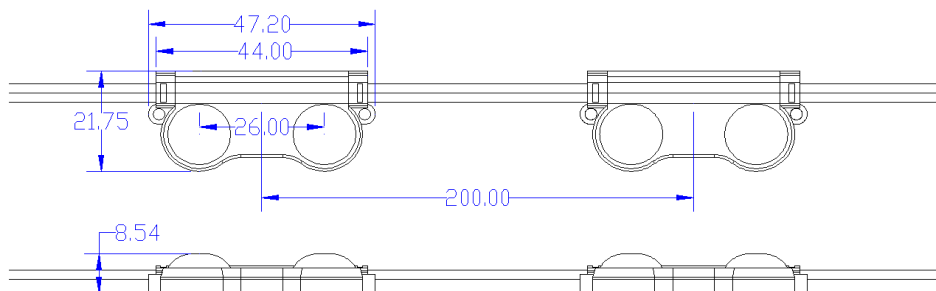
Item No.	LED Color	Color Temperature(K)	Beam Angle (°)	Luminous Flux (lm)	Working Voltage (VDC)	Power (W)	Dimension (mm)
YS-M77921-PW	Pure White	6000-6500	170	130-150	12	1.44	44*21.5*8.6
YS-M77921-WW	Warm White	3000-3300	170	130-150	12	1.44	44*21.5*8.6
YS-M77921-CW	Cool White	8000-9000 & 10000-12000	170	130-150	12	1.44	44*21.5*8.6

Note: Other colored LEDs is available too.

Others:

Item No.	LED Color	Standard Qty per string (pcs)	Storage Temp (°)	Working Temp (°)	Material	Max. qty in series (PCS)	Protection Rate
YS-M77921	All	50	-25~+70	-20~+60	Aluminum PCB	80	IP67

Profile Drawings:



Package:



1. Carton Dimension: 51*30*34cm;
2. 50 modules per string, 100 pcs per bag, 18 bags per outer carton, 1800 modules in total;
3. Net Weight (N.W) : 20KG (1±10%)
4. Gross Weight (G.W): 21KG (1±10%)
5. The actual packed quantity and weight subject to change without prior notice.