

Specification

Model: M904TB

Description: 4 pcs 7*35*8.7, 2835 SMD LED constant current 12V, white casing over-molded module with lens cover

Prepared by: _____

Checked by: _____

Standard Dept: _____

Approved by: _____

Issued Status: Draft Published

Specification

Product 2835 series

name:

Model: M904TB



Applications:

8-20cm depth advertising signage.

Features:

1. 2835 SMD LED, long life, low attenuation, high efficacy;
2. Cascade quantity up to 50pcs;
3. Beam Angle: 160° ;
4. Constant current, consistent brightness, stable performance;
5. UL compliant.

Installation:

1. Back adhesive on products and screws for fixing;
2. Cuttable on wire between every module.

Warranty:

5years or 22000 hours, whichever comes first.

Optical and Electrical Parameters:

P/N	LED Color	Color Temperature(K)	Beam Angle (°)	Luminous Flux (lm/piece)	CRI Ra	Luminous Efficiency (lm/W)	Working Voltage (V DC)	Working Current (mA/piece)	Power (W/piece)
M904TB	Neutral White	6000	160	140	≥75	97	12	120	1.44

Others:

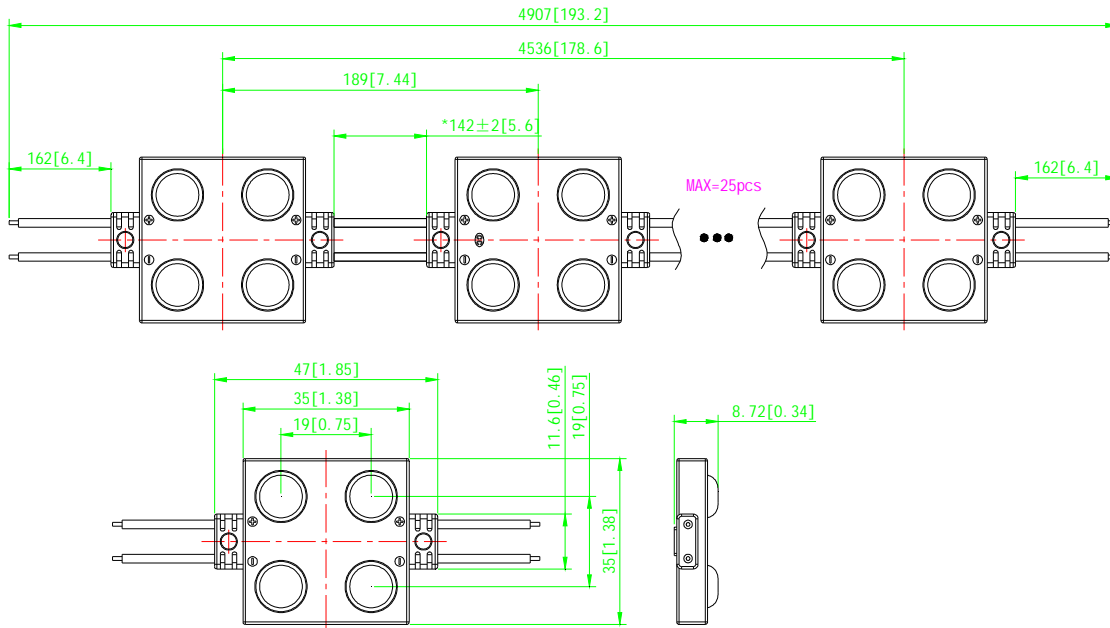
P/N	LED Color	Standard Qty per string (pcs)	Single-end power feed (pcs)	Double-end power feed (pcs)	module Weight /LED (g/piece)	Operating Temperature (°C)	Storage Temperature (°C)	IP Grade
M904TB	Neutral White	25	25	50	15	-25~+60	-25~+70	IP65

Remark:

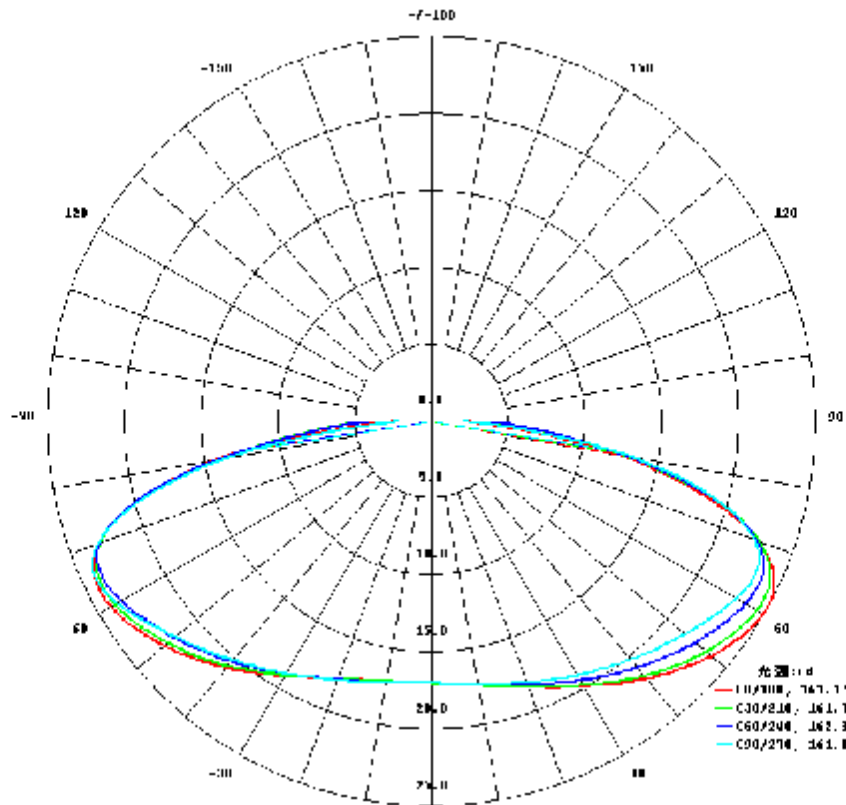
- ① Testing environment temperature 25±2°C;
- ② The above data are typical values; the actual data of each single product could differ from the typical values. The data subject to change without prior notice.

Profile Drawings:

Unit: mm [in]

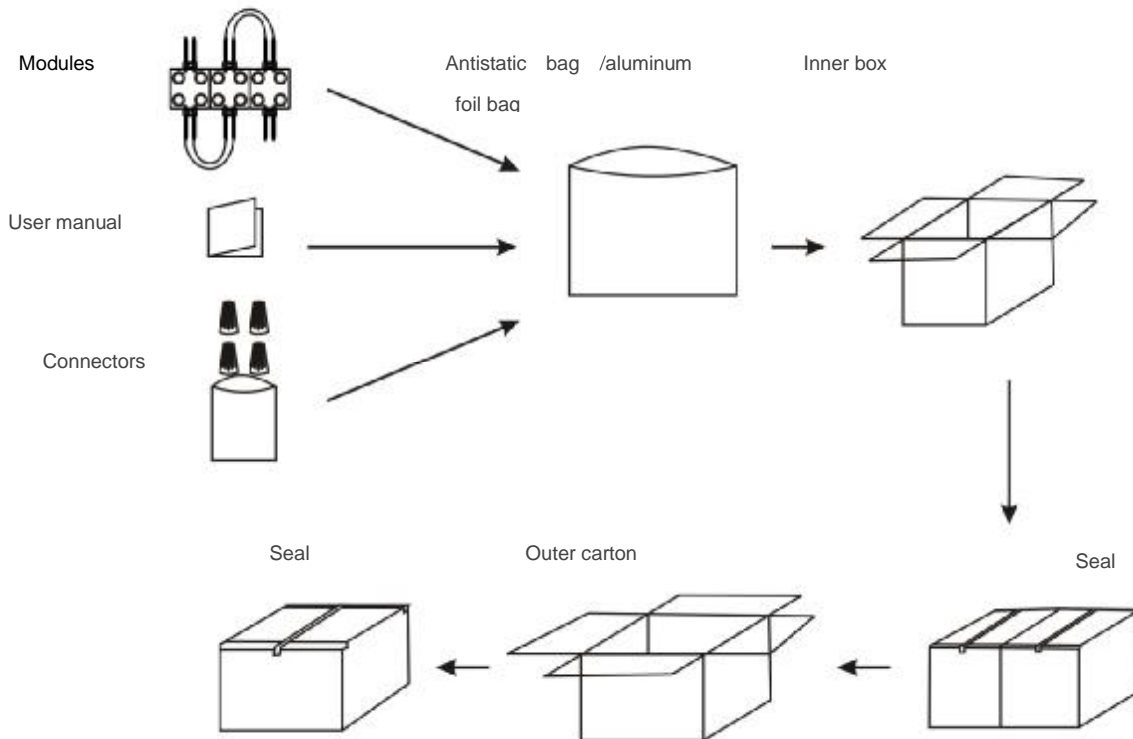


Light Distribution:



M904TB

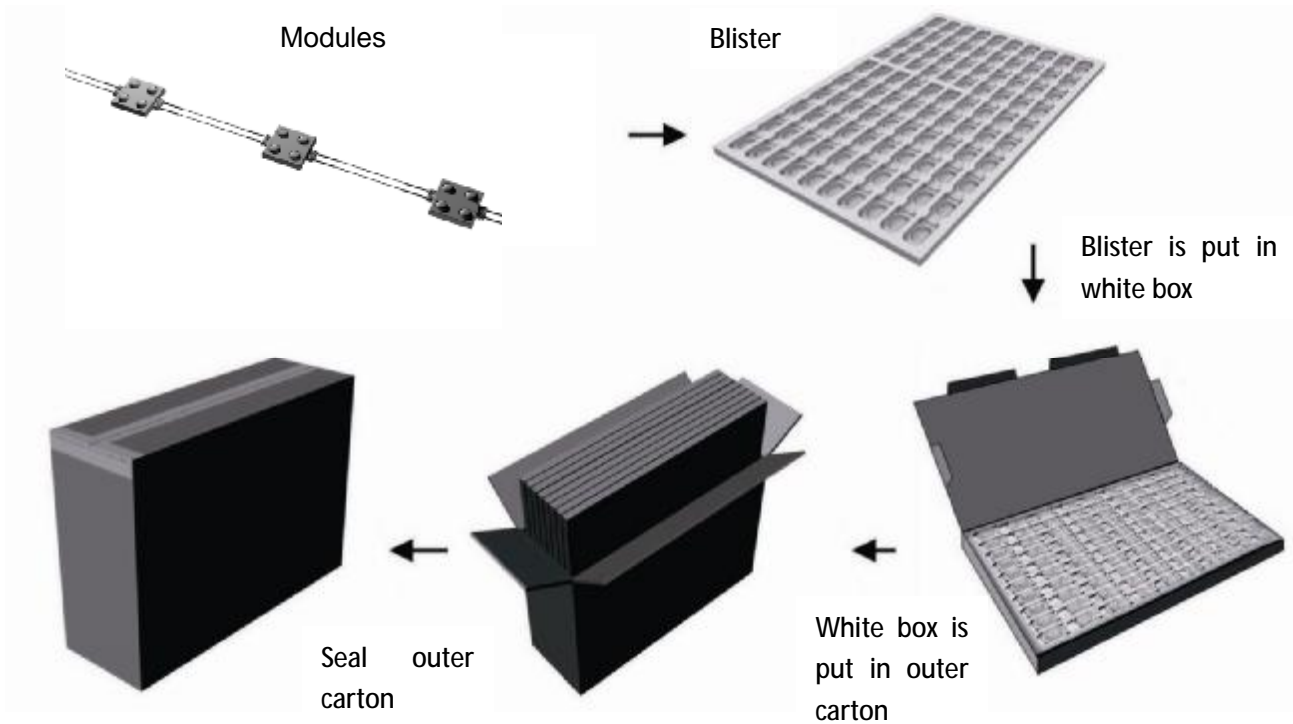
Packaging diagram I:



Packaging:

1. Be put in antistatic bag /aluminum foil bag;
2. Inner box: 35*25*23cm, outer carton : 52*37*26cm;
3. 400 pcs modules in each inner box, and 800 pcs modules in outer carton in total;
4. Net weight (NW): 11.6 (1±10%) kg;
5. Gross weight (GW): 13.5 (1±10%) kg.
6. The above data are typical values; the actual data of each single product could differ from the typical values. The data subject to change without prior notice.

Packaging diagram II:



Packaging:

1. Be loaded by blister;
2. Inner box: 672*499*25mm, outer carton: 695*270*516mm;
3. 100 pcs modules in each inner box, and 1000 pcs modules in outer carton in total;
4. Net weight (NW): 14.5 (1±10%) kg;
5. Gross weight (GW): 21.0 (1±10%) kg;
6. The above data are typical values; the actual data of each single product could differ from the typical values. The data subject to change without prior notice.