

LED Module for advertising lighting box

Part No.:GMFT4040-4W2835

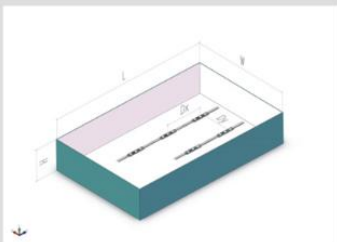


◆ Features

- ✧ Take 2835 LED as light source, make the color uniform, good consistency;
- ✧ Die-casted shell molding process, good and unique appearance. And good heat dissipation effect and can reach IP65
- ✧ High efficiency chip, high brightness and reliability
- ✧ Long life span
- ✧ DC12V Low voltage input. Constant voltage design. environment friendly
- ✧ 20pcs modules a string. Using a series-parallel mixed design. You can cut at random module.

◆ Applications

Widely used in 8 ~ 30 cm the thickness of the advertising lighting box

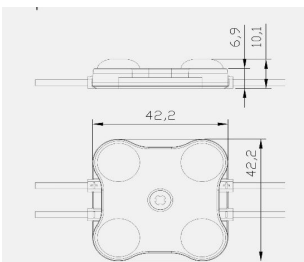


Height	Dx	Dy	Surface illuminance
H=70 mm	130 mm	130 mm	3030 lux
H=80 mm	150 mm	150 mm	2280 lux
H=90 mm	170 mm	170 mm	1780 lux
H=100 mm	180 mm	180 mm	1580 lux

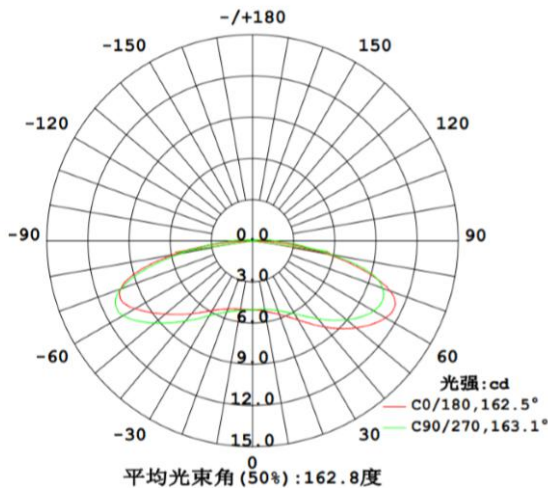
◆ Parameters

Part No.	Led Type	Led Color	CCT	Luminous	CRI	Working Voltage	Power	Viewing Angle
GMFT4040-1W2835	2835	white	7500k	360	RA>80	DC12V	4W	160

◆ Dimensions (mm)



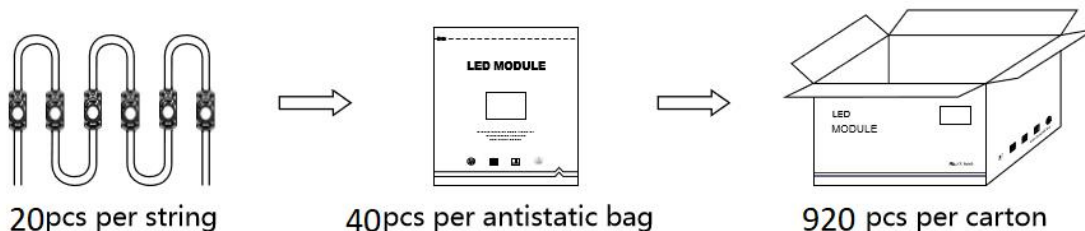
◆ **Lighting Distribution Curve**



◆ **Package information:**

20pcs modules per chain; 2chains per anti-static bag; 20bags per carton; Total 800pcs in one carton.

Carton size: 46*27.5*28.5cm; N.W: 12.2±5%Kg; G.W: 13.2±10%Kg



◆ **Attentions**

- ✧ Maximum number of the modules per chain is 20 pcs if power to single end.
- ✧ The parameters may change as the material of lighting box or channel letters.
- ✧ The Led modules including its relate components can't be mechanically pressed.
- ✧ Please make sure the power supply is enough to operate the total load.
- ✧ Only professionals can tear down, install or maintain LED modules.
- ✧ All of tools used for installation need meet anti-flame rules.
- ✧ Power supply should have short circuit and over load protection.and total power should be less than rated power 80% of that power.
- ✧ Working temperature: -25~55℃.