

## SINGLE COLOR HIGH PERFORMANCE **CREE LED MODULE**

#### **Features:**

- Adopt 3w high power Cree XP-E as light source, no light spot and good consistency
- ABS injection model, elegant appearance, 9pcs/string,constant current
- Special lens design,38°beam angle, and light even
- Well sealed:anti-dusting,anti-moisture, waterproof, anti-shock
- DC12V input, safe, stable and convenient; Aluminum PCB, good heat dissipation







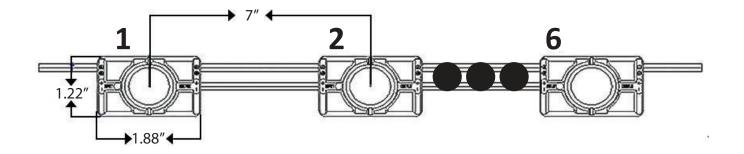




### **Applications:**

- **Channel Letters**
- Advertisements
- Signboards
- **Indoor Decoration**
- **Partial Lighting**

### **Dimensions:**



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## **Technical Specifications:**

Wattage per module	2.8-3W	
Input Votlage	12Vdc	
Color Temperature	3000K/6000K	
Lument Output per module for 3000K	200 LM	
Lument Output per module for 6000K	220 LM	
Material	ABS+Alu PCB	
LED Type	Cree XP-E	
LED Quantity	9pcs/string	
Beam Angle	38°	
CRI	≥75	
Dimension per pc or module	1.88" x 1.22" x 7"	
Driver mode	Constant Current	
Fixture Weight/ string	0.2 lb	
Packaging Weight/ string	0.2 lb	
Packaging Dimensions/ string	7" x 5" x 2".	
Working Temperature	-4°F to 122°F	
Storage Temperature	-13°F to 149°F	
Certification	ETL, CE, RoHS	
Lifespan	50000 Hrs	
Warranty	1 year	

# **Applications Photos:**





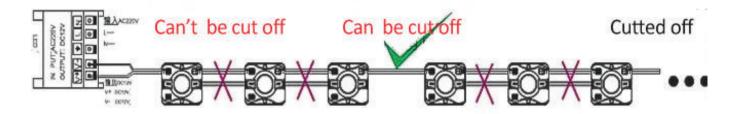


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ORDERING GUIDE		Example: MOD-CREE-9PC-3000K
LED Module	LED Pieces  9PC	Color Temperature
MOD-CREE CREE LED MODULE		3000К 6000К

### **NOTED:**



- 1) Power supply should be matched to LED module, power of LED module is less than 70% of the power supply
- Notice of cutting led module : doubling between module and module mustn't be cut
- 3) Using for double-side light box the light box thickness should be 5.90"-11.8", the width should be 31.4"-62.9"
- 4) Recommend installation space between each module is 3.93"
- 5) When used, must be fixed in aluminum, iron and other thermally conductive materials.
- 6) If the brightness is low, the lamp can be attached to the four edges, to increase the brightness