



# MW-MLD-MINI-1W-LENS160

Professional Led Modules; Chanel letters



## ■ Features:

- luminous efficacy 114 lm/W
- for indoor and outdoor use
- 100 pcs in chain



UK  
CA

CE

## TECHNICAL DETAILS

12V  
DC

0.3W

160°

IP  
67

30 lm

5  
YEARS  
WARRANTY

50000h

PWM

MODEL	MW-MLD-MINI-1W-LENS160
Supply voltage	12V DC
Power consumption per module	0.3W
Chain power consumption	15W
Current consumption per module	0.25mA
LED diodes	2835
Quantity of LEDs	1
Light color	White (~7000K)
Luminous flux	30lm
Luminous flux density	100lm/W
Color rendering index - CRI	≥70
Beam angle	160°
Current stabilization	Yes
Dimming	Yes
Module dimensions (L x W x H)	10.3 x 9 x 8mm
Cable length	47mm
Number of modules in 1m	22
Box weight	
Packing	Chain – 50pcs / Bag – 400pcs / Box – 2800pcs
Montage	Adhesive tape / mounting screw
Lifetime	L70B50 > 50000h
Working temperature	-25°C ÷ 55°C
IP protection	IP67
Warranty	5 years

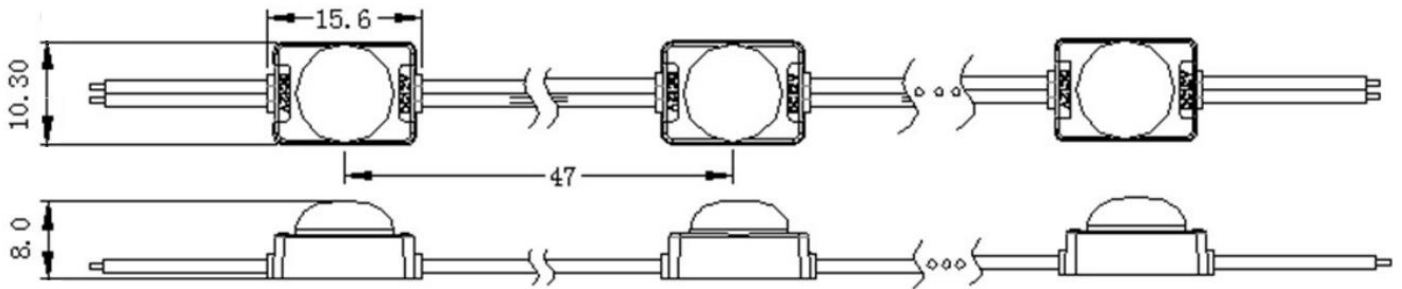


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## Dimensions



## Connection diagram

**One-side power input:**



**Maximum number of modules 50 pcs**

**Two-side power input:**



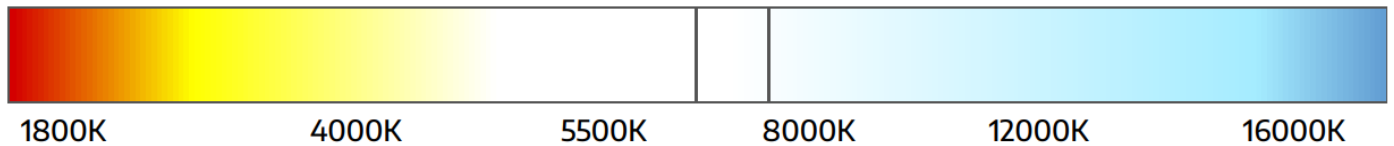
**Maximum number of modules 100 pcs**

It is acceptable to connect multiple chains in parallel, as long as the power supply provides sufficient power

## Light color / CCT

**Light color**

White (~7000K)



## Beam angle

