



MINIOVAL-1W

Professional Led Modules; 2.5-8cm 3D letters, lightboxes



■ Features:

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



UK
CA

CE

TECHNICAL DETAILS

12V
DC

0.36

170°
x
130°

IP
67

41 lm

5
YEARS
WARRANTY

50000h

PWM

MODEL	MINIOVAL-1W
Supply voltage	12V DC
Power consumption per module	0.36W
Chain power consumption	36W
Current consumption per module	30mA
LED diodes	EPISTAR - 2835
Quantity of LEDs	1
Light color	White (~6500K)
Luminous flux	41lm (W)
Luminous flux density	114lm (W)
Color rendering index - CRI	≥70
Beam angle	170° x 130°
Current stabilization	No
Dimming	Yes
Module dimensions (L x W x H)	16 x 9 x 9mm
Cable length	34mm
Number of modules in 1m	20
Box weight	14kg
Packing	Chain – 100pcs / Bag – 100pcs / Box – 6000pcs
Montage	Adhesive tape / mounting screw
Lifetime	L70B50 > 50000h
Working temperature	-25°C ÷ 55°C
IP protection	IP67
Warranty	5 years

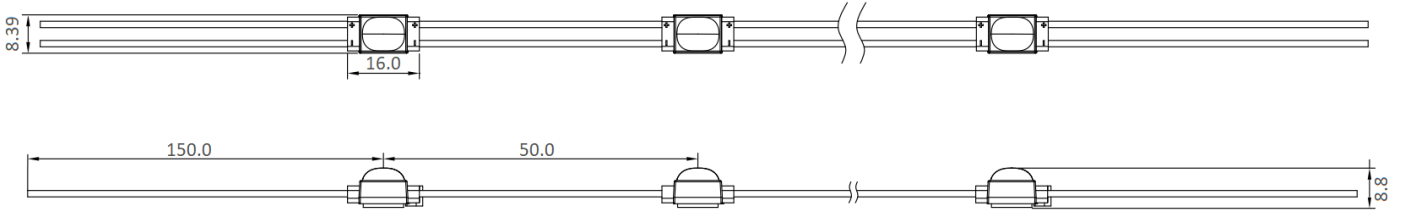


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Dimensions



Connection diagram

One-side power input:



Two-side power input:



Maximum number of modules 100 pcs

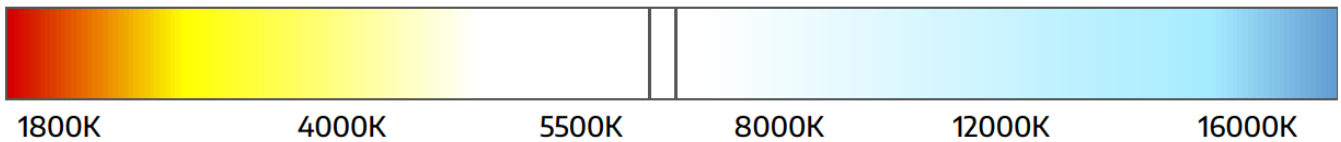
Maximum number of modules 200 pcs

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

Light color / CCT

Light color

White (~6500K)



Beam angle

