



MW-MLD-2835-2WW-LENS

Professional Led Modules; **3-10cm** 3D double-sided lightboxes



■ Features:

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

UK
CA
CE



TECHNICAL DETAILS

MODEL	MW-MLD-2835-2WW-LENS
Supply voltage	12V DC
Power consumption per module	0,48W
Chain power consumption	24W
Current consumption per module	40mA
LED diodes	San'an led – 2835
Quantity of LEDs	2
Light color	3000K
Luminous flux	48lm (W)
Beam angle	160°
Current stabilization	Yes
Dimming	Yes
Module dimensions (L x W x H)	44 x 15 x 7mm
Cable length	65 mm
Number of modules in 1m	9,2
Box weight	18kg
Packing	Chain – 50pcs / Bag – 200pcs / Box – 3200pcs
Montage	Adhesive tape / mounting screw
Lifetime	L70B50 > 50000h
Working temperature	-25°C ÷ 55°C
IP protection	IP67
Warranty	5 years

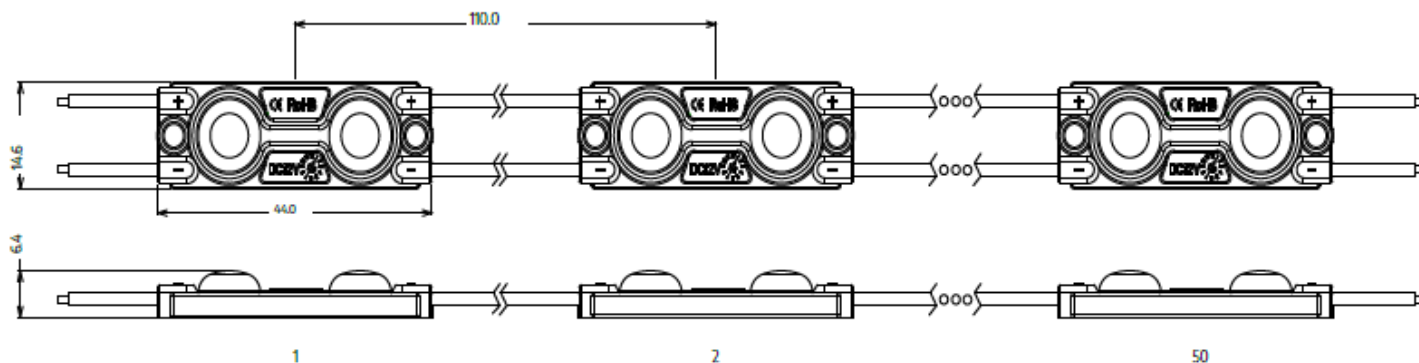


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Dimensions



Connection diagram

One-side power input



Maximum number of modules 50 pcs

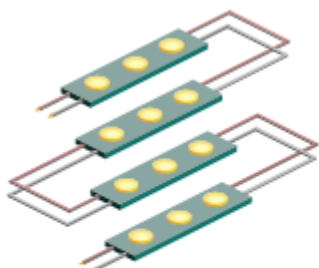
Two-side power input



Maximum number of modules 100 pcs

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

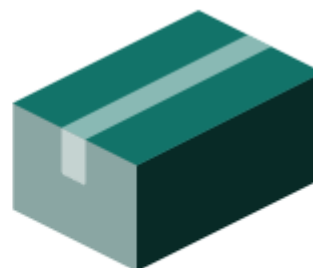
Packing



Chain
50 pcs



Bag
200 pcs

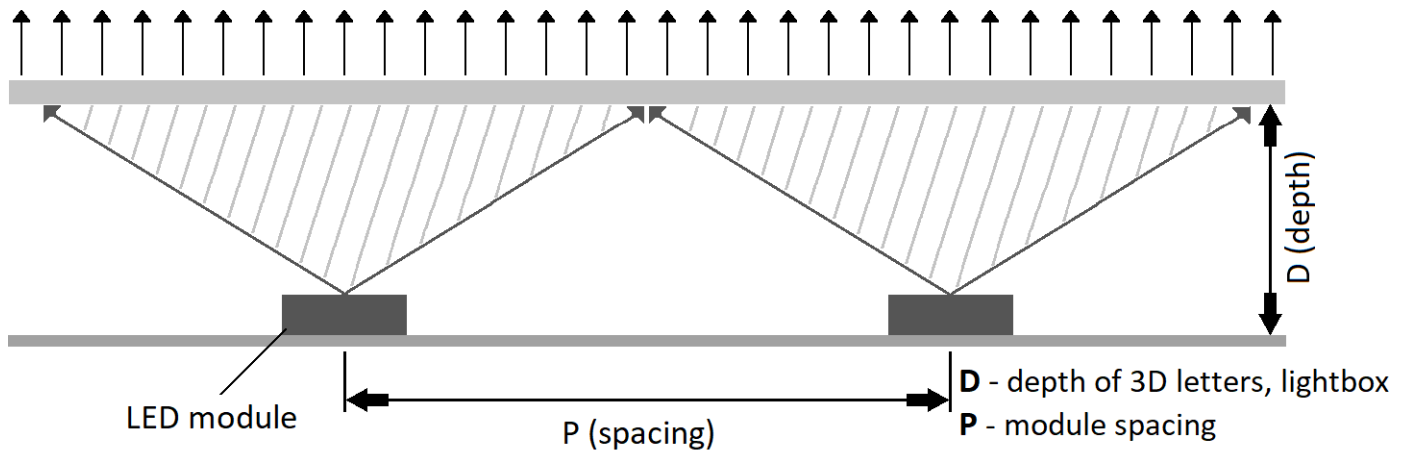


Box
3200 pcs



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$$\text{optical performance proportion} = \frac{D}{P} = 1 : 1.3$$

Overall micro lens design can improve the lens uniformity performance.

ENERGY LABEL/BEAM ANGLE