



MW-MLD-2835-3CW-LENS

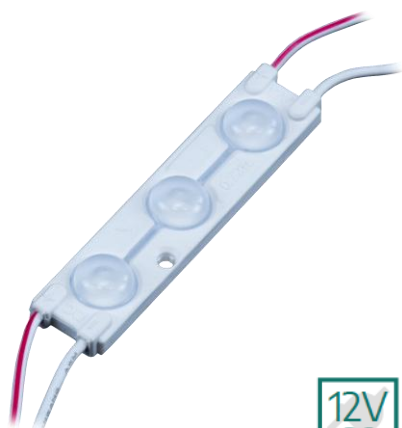
Professional Led Modules; **8-20cm** 3D double-sided lightboxes



■ Features:

- luminous efficacy 84 lm/W
- for indoor and outdoor use
- 40 pcs in chain

UK
CA
CE



TECHNICAL DETAILS

MODEL	MW-MLD-2835-3CW-LENS
Supply voltage	12V DC
Power consumption per module	0,72W
Chain power consumption	28,8W
Current consumption per module	60mA
LED diodes	San'an led – 2835
Quantity of LEDs	3
Light color	12000K
Luminous flux	60lm (W)
Beam angle	160°
Current stabilization	Yes
Dimming	Yes
Module dimensions (L x W x H)	63 x 15 x 6mm
Cable length	112 mm
Number of modules in 1m	5,7
Box weight	21kg
Packing	Chain – 40pcs / Bag – 160pcs / Box – 2560pcs
Montage	Adhesive tape / mounting screw
Lifetime	L70B50 > 50000h
Working temperature	-25°C ÷ 55°C
IP protection	IP67
Warranty	5 years

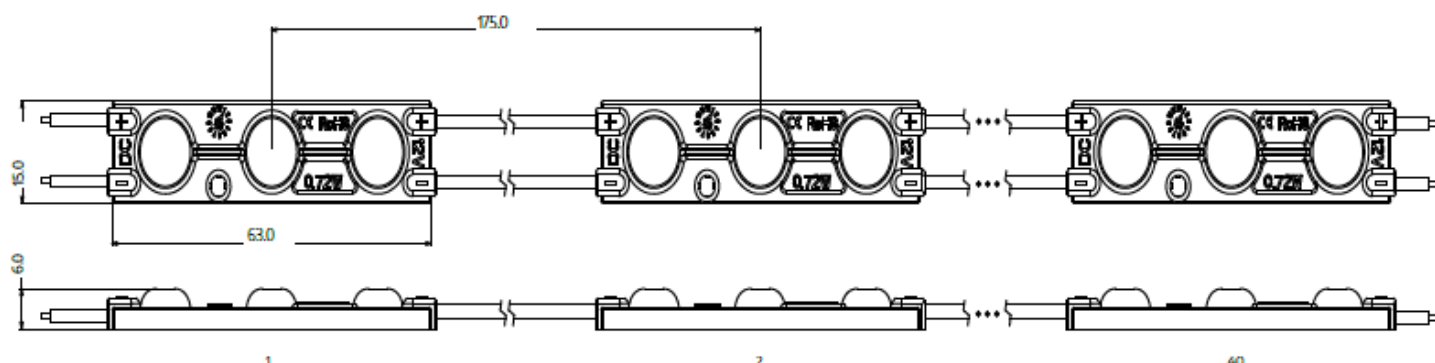


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Dimensions



Connection diagram

One-side power input



Maximum number of modules 40 pcs

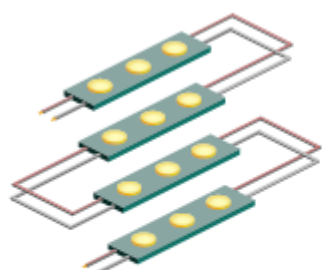
Two-side power input



Maximum number of modules 80 pcs

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

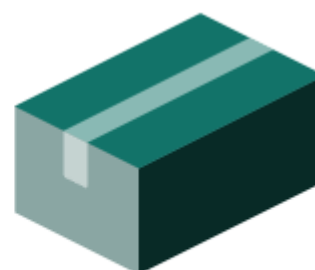
Packing



Chain
40 pcs



Bag
160 pcs

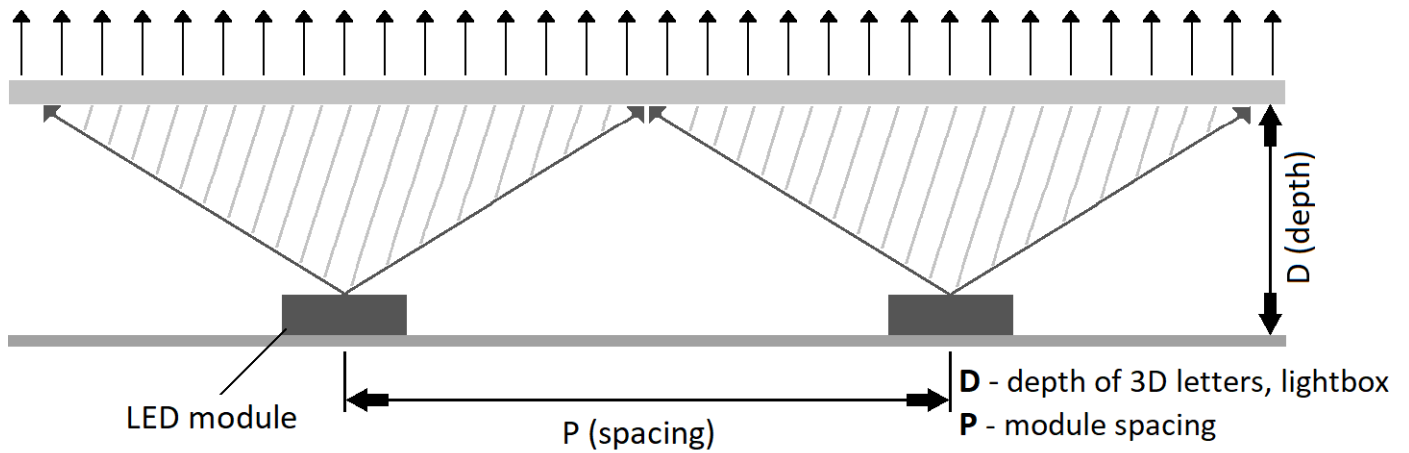


Box
2560 pcs



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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

