



MW-MLD-FLAT-1NW-LENS170-24V

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



■ Features:

- luminous efficacy 82 lm/W
- for indoor and outdoor use
- 30 pcs in chain

UK
CA
CE



TECHNICAL DETAILS

MODEL	MW-MLD-FLAT-1NW-LENS170-24V
Supply voltage	24V DC
Power consumption per module	0,98W
Chain power consumption	29,4W
Current consumption per module	41mA
LED diodes	San'an led – 2835
Quantity of LEDs	1
Light color	4000K
Luminous flux	80lm (W)
Beam angle	170°
Current stabilization	Yes
Dimming	Yes
Module dimensions (L x W x H)	38 x 21 x 7mm
Cable length	112 mm
Number of modules in 1m	6,7
Box weight	16kg
Packing	Chain – 30pcs / Bag – 120pcs / Box – 1920pcs
Montage	Adhesive tape / mounting screw
Lifetime	L70B50 > 50000h
Working temperature	-25°C ÷ 55°C
IP protection	IP67
Warranty	5 years

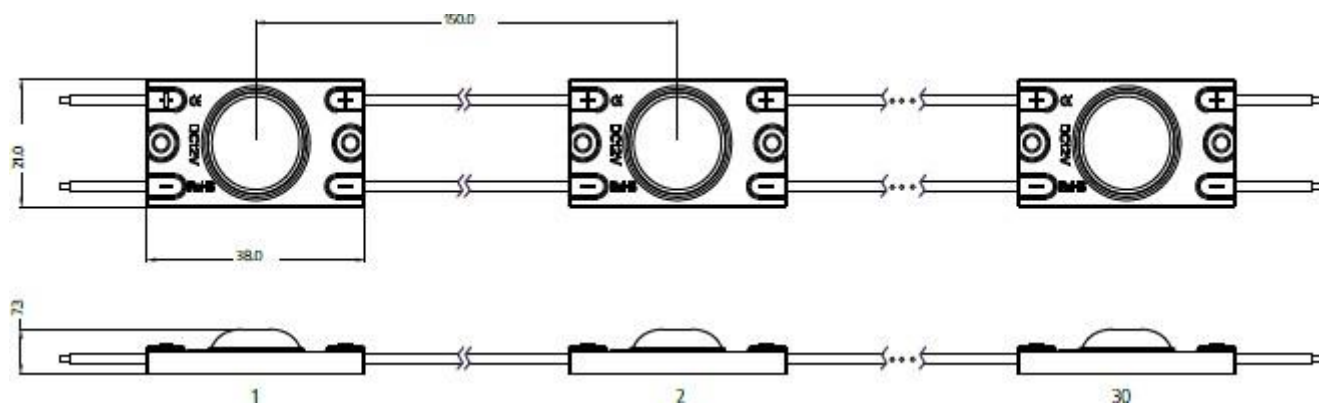


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Dimensions



Connection diagram

One-side power input



Maximum number of modules **30 pcs**

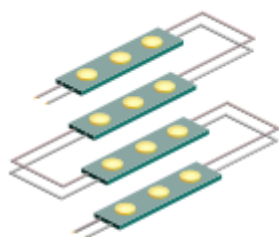
Two-side power input



Maximum number of modules **60 pcs**

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

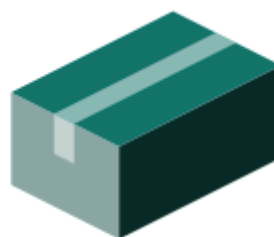
Packing



Łańcuch
30 szt.



Woreczek
120 szt.

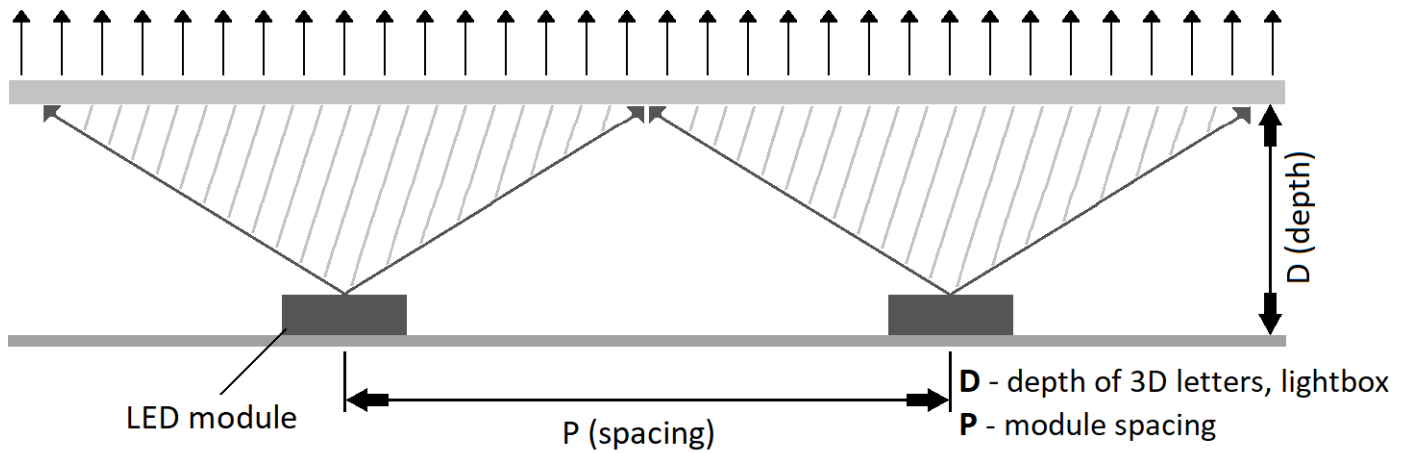


Karton
1920 szt.



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

Overall micro lens design can improve the lens uniformity performance.