



# ProLED-3W-SLIM

Professional Led Modules; **4-7cm** 3D double-sided lightboxes



UK  
CA  
CE



## ■ Features:

- luminous efficacy 153 lm/W
- for indoor and outdoor use
- 20 pcs in chain



## TECHNICAL DETAILS

MODEL	ProLED-3W-SLIM
Supply voltage	12V DC
Power consumption per module	1.08W
Chain power consumption	21.6W
Current consumption per module	90mA
LED diodes	LumiLEDs - 2835
Quantity of LEDs	3
Light color	6500K
Luminous flux	165 lm
Luminous flux density	153 lm (W)
Color rendering index - CRI	≥80
Beam angle	165°
Current stabilization	No
Dimming	Yes
Module dimensions (L x W x H)	75 x 19 x 8mm
Cable length	100 mm
Number of modules in 1m	5,7
Box weight	19 kg
Packing	Chain – 20pcs / Bag – 100pcs / Box – 2800pcs
Montage	Adhesive tape / mounting screw
Lifetime	L70B50 > 50000h
Working temperature	-25°C ÷ 60°C
IP protection	IP66
Warranty	5 years

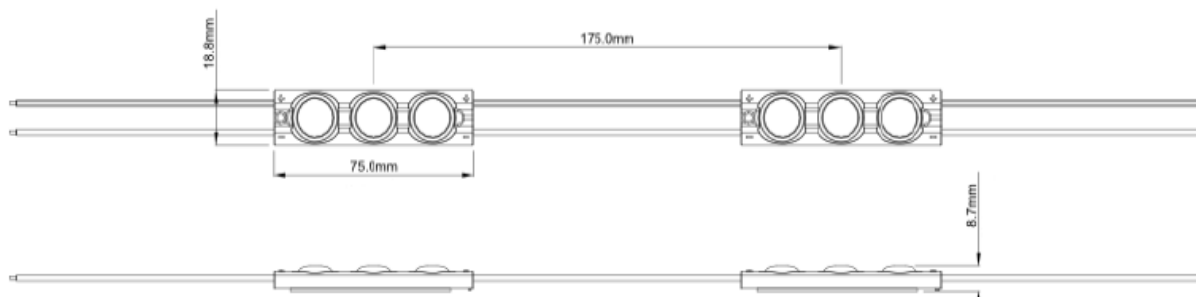


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## Dimensions



## Connection diagram

**One-side power input:**



**Two-side power input:**



**Maximum number of modules 20 pcs**

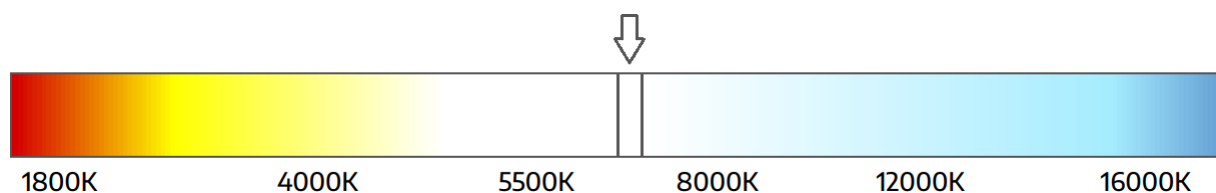
**Maximum number of modules 40 pcs**

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

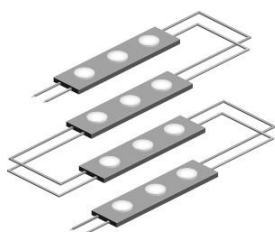
## Light color / CCT

**Light color**

White (6500K)



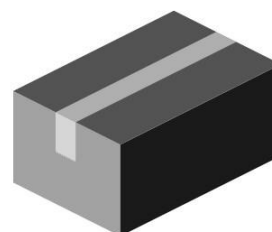
## Packing



Chain  
**20 pcs**



Bag  
**100 pcs**



Box  
**2800 pcs**

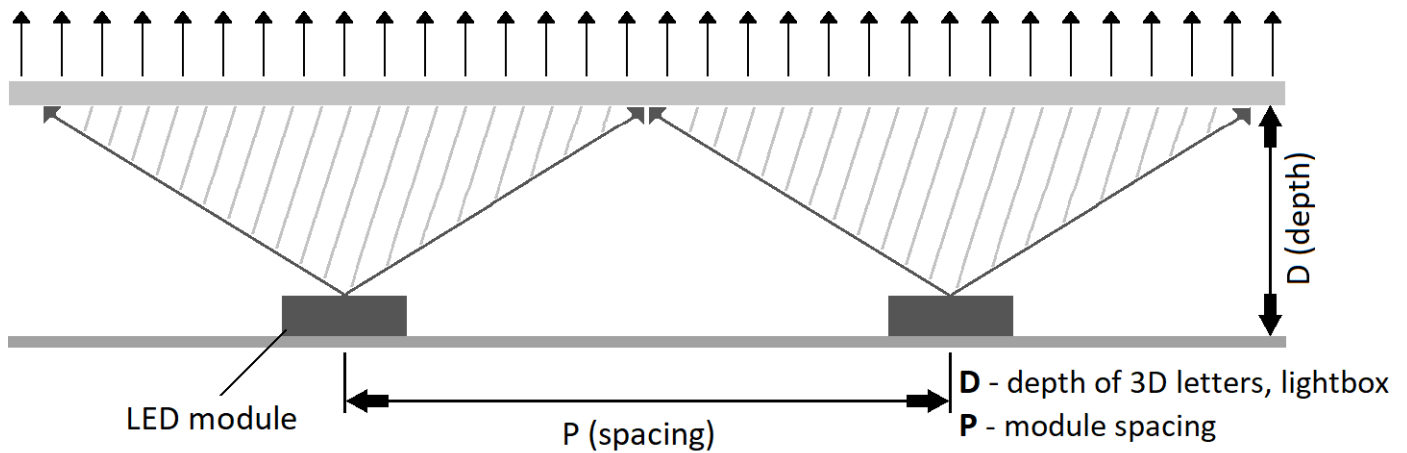


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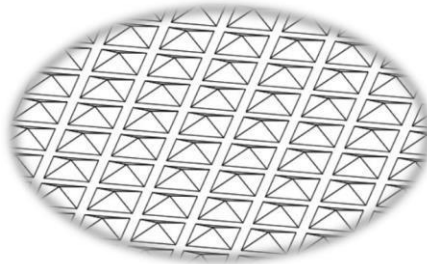


## Application



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

Overall micro lens design can improve the lens uniformity performance.



## Energy label / Beam Angle

