



# TEXAS-3G

Professional Led Modules; **5-20cm** 3D double-sided



UK  
CA  
CE



## ■ Features:

- luminous efficacy 48 lm/W
- for indoor and outdoor use
- 20 pcs in chain

## TECHNICAL DETAILS

12V  
DC

0.72W

160°

IP  
67

66 lm

4  
LATA  
GWARANCJI

50000h

PWM

MODEL	TEXAS-3G
Supply voltage	12V DC
Power consumption per module	0.72W
Chain power consumption	14.4W
Current consumption per module	60mA
LED diodes	EPISTAR - 2835
Quantity of LEDs	3
Light color	Green (518-525nm)
Luminous flux	48lm (W)
Beam angle	160°
Current stabilization	No
Dimming	Yes
Module dimensions (L x W x H)	61 x 12 x 5mm
Cable length	70 mm
Number of modules in 1m	7,7
Box weight	17kg
Packing	Chain – 20pcs / Bag – 100pcs / Box – 2600pcs
Montage	Adhesive tape / mounting screw
Lifetime	L70B50 > 50000h
Working temperature	-25°C ÷ 60°C
IP protection	IP67
Warranty	4 years

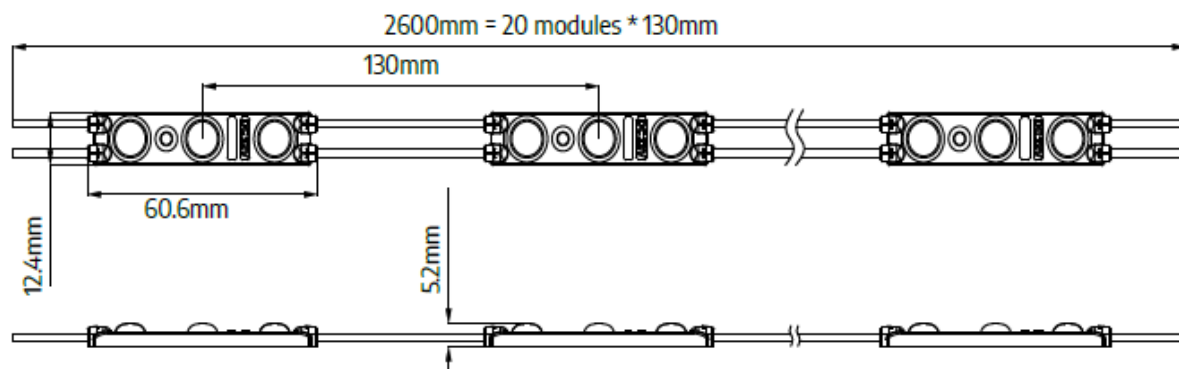


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## Dimensions



## Connection diagram

*One-side power input:*



*Maximum number of modules 20 pcs*

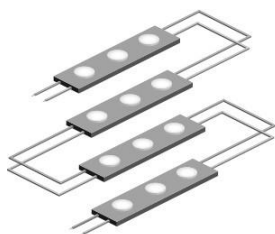
*Two-side power input:*



*Maximum number of modules 40 pcs*

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

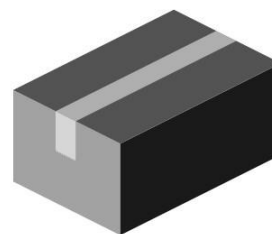
## Packing



Chain  
**20 pcs**



Bag  
**100 pcs**

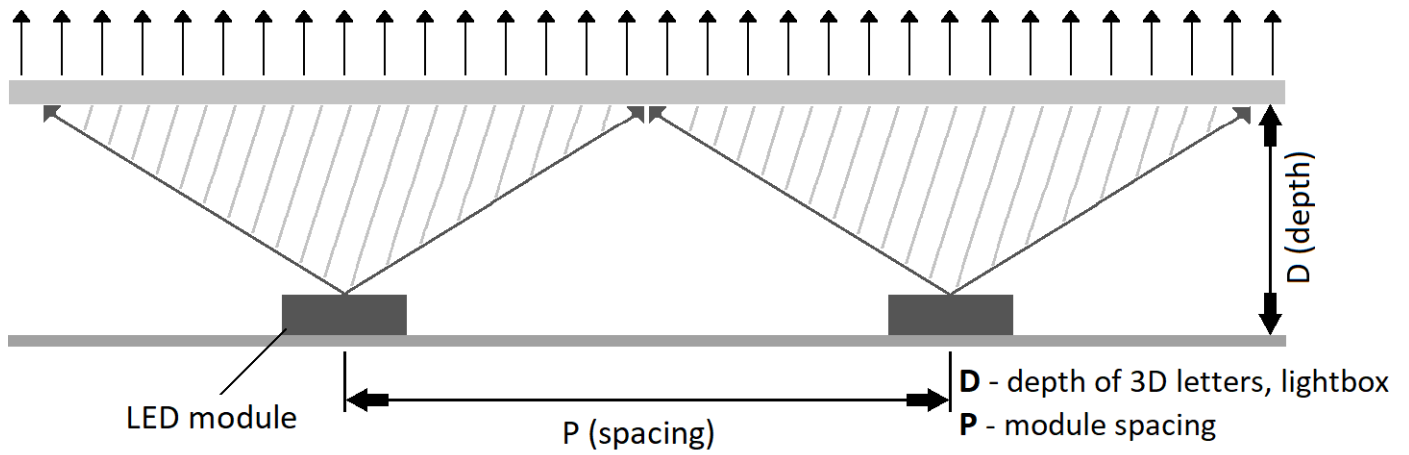


Box  
**2800 pcs**



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

Overall micro lens design can improve the lens uniformity performance.