



TEXAS-3R

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



UK
CA
CE



■ Features:

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

TECHNICAL DETAILS



MODEL	TEXAS-3R
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	Red (620-625nm)
Luminous flux	20lm (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

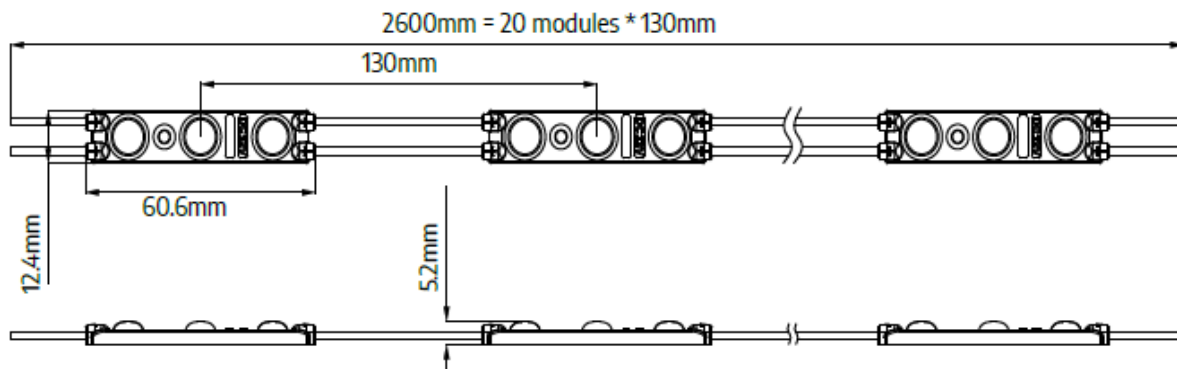


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Dimensions



Connection diagram

One-side power input:



Maximum number of modules 20 pcs

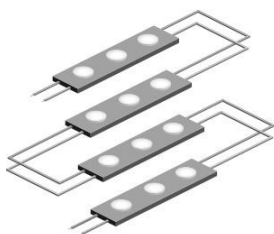
Two-side power input:



Maximum number of modules 40 pcs

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

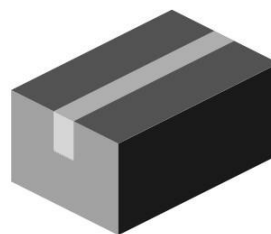
Packing



Chain
20 pcs



Bag
100 pcs

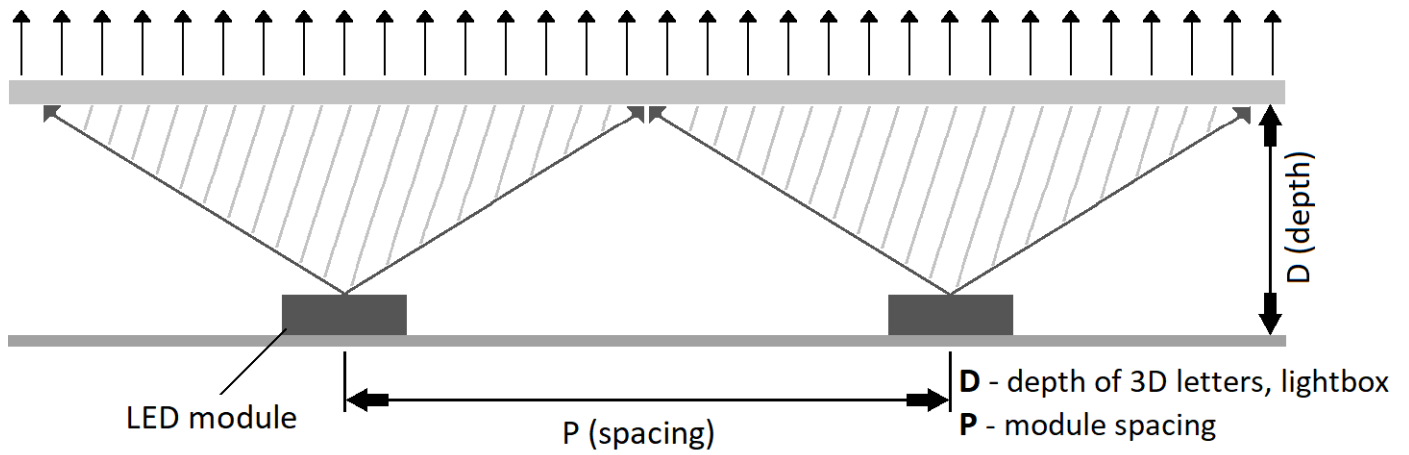


Box
2800 pcs



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

Overall micro lens design can improve the lens uniformity performance.