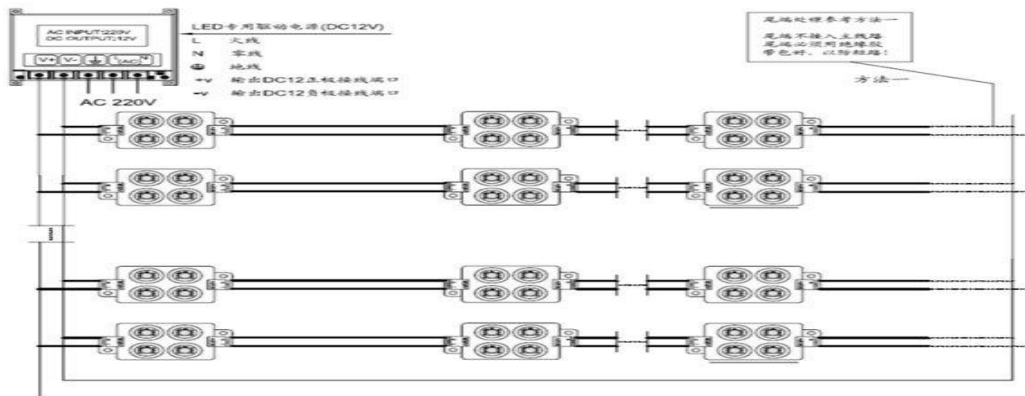


Technical Parameters

Model	BLD-5204Q		
LEDs	5050 SMD LED		
Color Light	R/G/B/Y/W/CW/WW		
Beam Angle	120°		
LED Qty	4pcs		
Luminous Flux	80-88lm		
Brightness	R: 1200-1800mcd	G: 2700-3300mcd	B: 900-1200mcd
Input Voltage	DC12V		
Power Consumption	0.96W		
Drive Method	Constant Voltage		
Cases	ABS material ; anti-UV; flame retardant ,anti-static		
Dimension	54.8*33.2*5.9mm		
Installation	Adhesive tape and M3 screw		
Ingress Protection	IP65		
Operating Temp	-30°C ~ +60°C		
Storage Temp	-40°C ~ +80°C		

The tech-specification may be changed because of the technology improvement.

Connection



Application

Backlighting of light boxes

Backlighting of letters

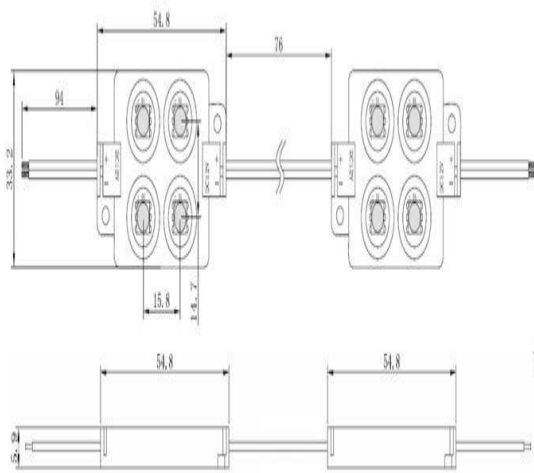
Signage and illuminated advertising



Features:

- One BLD-5202 plus module chain comprises 20pcs individual modules
- Three LEDs per module
- Ingress protection IP65
- Pre-mounted adhesive tape and screw allows easy mounting
- 12V DC power supply
- Integrated heat sink solution
- Lighting colors:W/RGB/Y for optional
- Original LG ABS cases material

- Dimension (unit: mm):

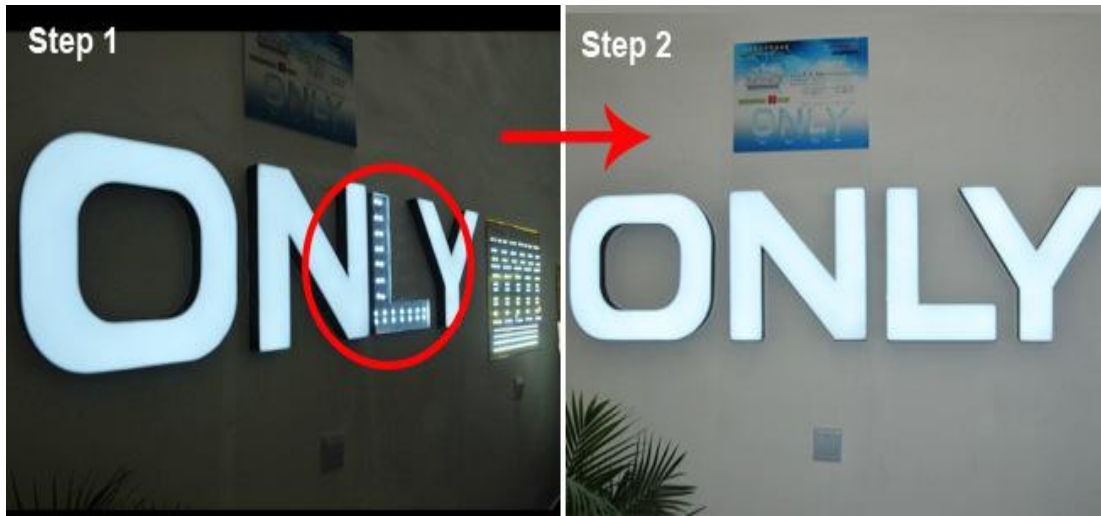


Notes:

1. Power wire should be $\leq 5m$.
2. 20pcs modules per chain maximum.

Usage

<p>1, Clean the surface</p>	<p>2 put Two-face Adhelsive on</p>	<p>3, Arrange the modules in order</p>
<p>4, Fasten the module with bolt</p>	<p>5, Cut off the odds and fix wires</p>	<p>6, power with Switch Power Supply and test</p>

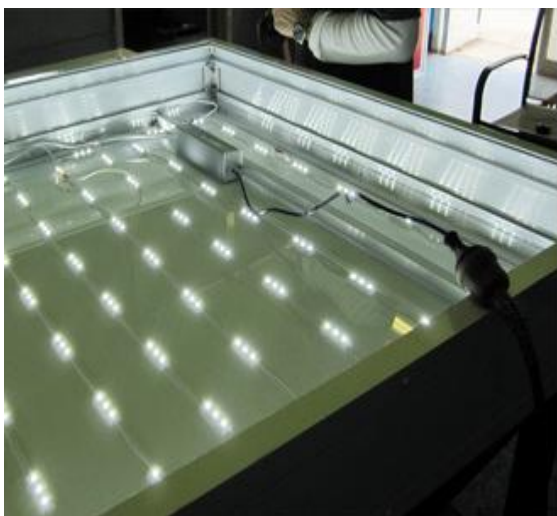


Application



LED module used for lighting channel letter making:







Process





product certification:

产品认证：CE FC ROHS