5050 SMD Injection LED Module
With Lens Module

SMD-5050

Injection LED Module With Lens   **Powered By Epistar**

Injection 5050 SMD LED 3 led IP68 Waterproof DC12V

🟢 *Features*

1. Adopt TOP 5050 SMD LED, no light spot, with a low lumen recession and good consistency.

2. With a low power consumption and high lumen value, 20-22LM/led, a long life-span, maintenance-free.

3. With a plastic injection technique for outer cover, this unique structure grants a better cooling effect. UL 94V0 ABS.

4. IP Rate: IP68, waterproof.

5. DC 12V low voltage input , reliable and safe.

6. Adopt series-parallel connection circuit, 20/50pcs per string, each module could be singled out.

7. Viewing angle: 120°.

8. 3 years warranty.

🟢 *Application*

This product is applicable for 10-20cm glowing character, advertisement board, light box or local lighting.

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Specification

LED Type	5050 SMD LED
LED BRAND	Epistar chip from Taiwan
Viewing Angle	120°
Luminous Flux（lm）	60-66 LM
LED Qty	3 pcs
Life Span	50,000 H
Working Voltage	DC12V
Consumption	0.72 W
Driving Method	CV
Stand Length In Serial Connection	20pcs/50pcs
Maximum Length In Serial Connection	≤50pcs/≤20pcs
Shell	white ABS
Dimension	66*15*7.5 mm
Available Color	W/WW/CW/R/G/B/Y
Certification	CE&ROHS
Working Temperature	-20℃ —— +60℃
Store Temperature	-50℃ —— +60℃
IP Rate	IP68

Package

Every 50 pcs per a string, every 2 string in an anti-static bag, 2500 pcs per a carton box.
Carton size: 50*35*31.5 cm.

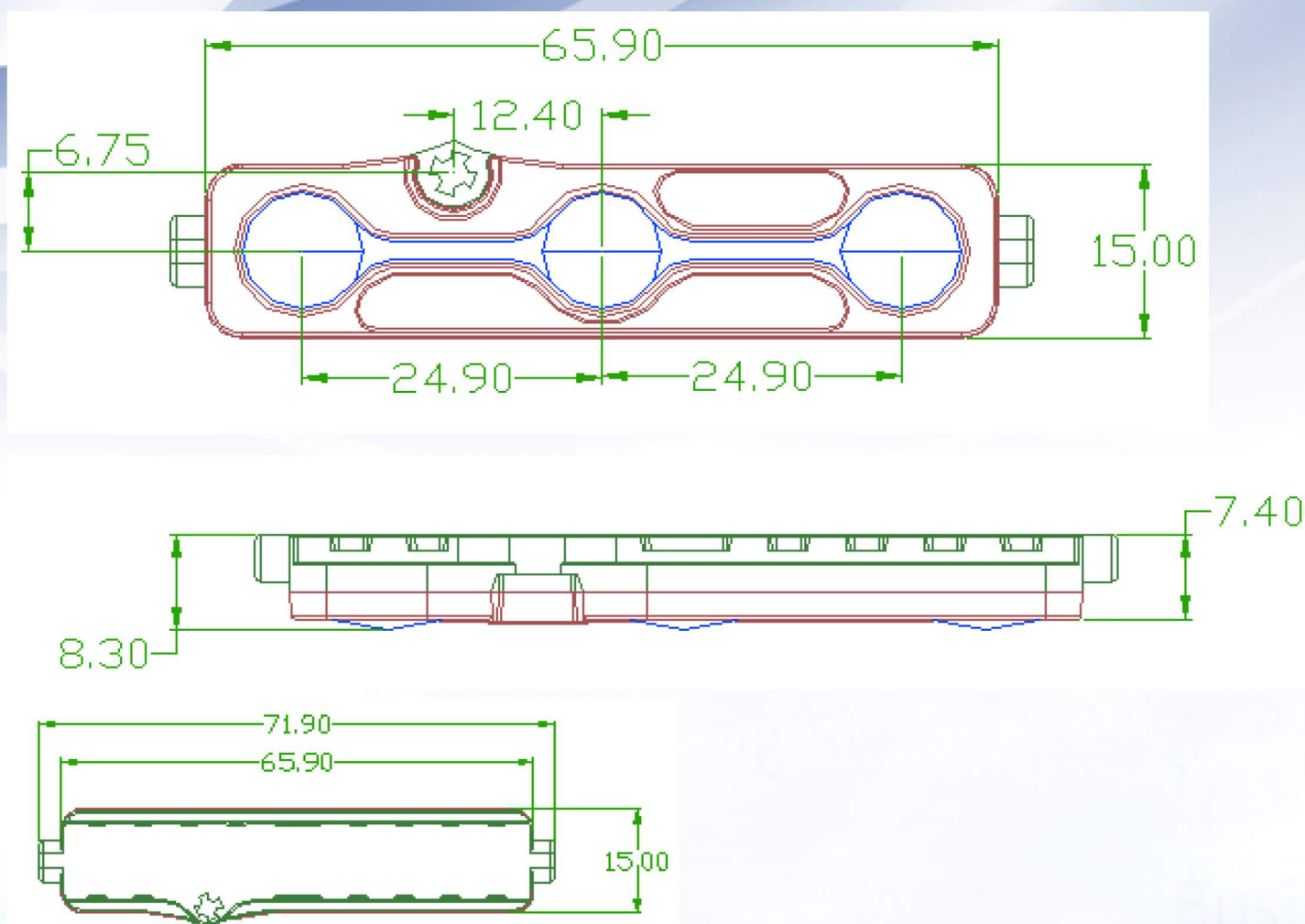**Net Weight:** 9 g/pc;   450 g/string;   23kg/carton.

LED Module   Anti Static Bag   Carton

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🟢 *Dimension Diagram (mm)*

🟢 *Connection Diagram (mm)*