

LED Module Series



Waterproof 4 Leds Module adopts highly bright piranha LED whose chip is from famous international company. These LEDs are set so closely on the PCB board that the module could achieve very high intensity.

Wires come out from the bottom of the module. ABS housing filled with epoxy can achieve protect class IP67.

Available color: Red, Yellow, Blue, Green, White, Warm White, etc.

This product could be widely used for channel letters, signs, logos, etc.

Waterproof 4Leds Module

Specification:

Size: 28*28*12mm

Weight: 13g

Beaming Angle: >90°

Electric Specs:

waterproof Class: IP68

Input Voltage: 12VDC

Power Consumption: 0.48W / PC

Maximum Length of One Loop: 50pcs

Green ,Energy Saving

Low voltage, DC12V, high brightness

Conforming to international standard

Absolutely safe and stable

Save 90% electricity compared to traditional lights

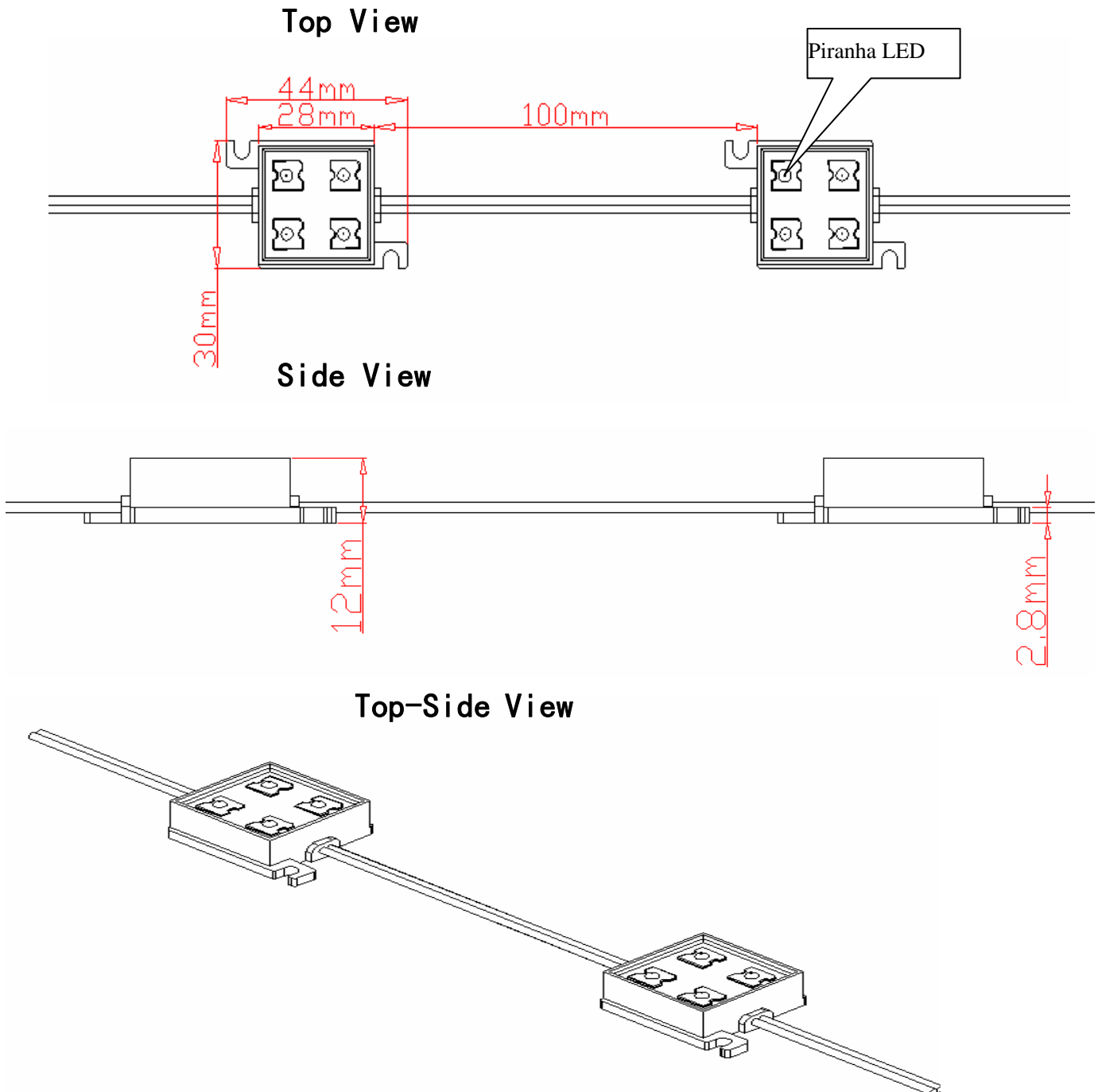
Longevity of Luminous Body:

All LED lights adopt super bright LED as their luminous body. Theoretically, the longevity of LED could be 50,000-100,000 MTBF (Mean Time Between Failure: average fault-free time, the standard usually measured by manufacturer of traditional lights). Like traditional lighting products, the lumen of LED will also decrease as time goes on. LED lumen is influenced by environmental factors such as temperature, humidity, and ventilation condition. It also could be impacted by its design on heat sinking, current control, etc. To some extent, these

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factors are the main ones on LED longevity.

Diagram:



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