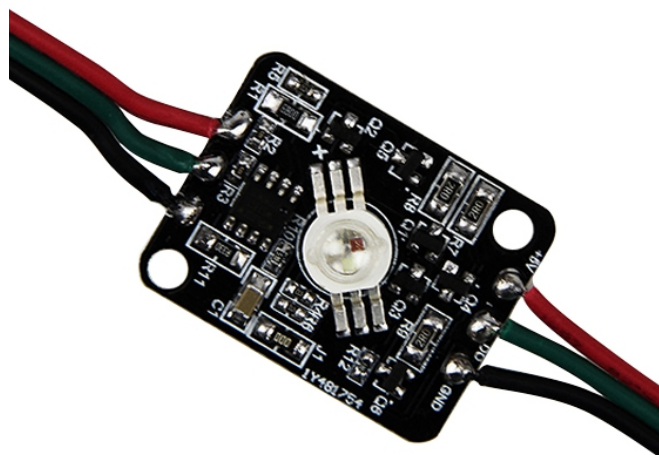


## 3W RGB Digital LED Module



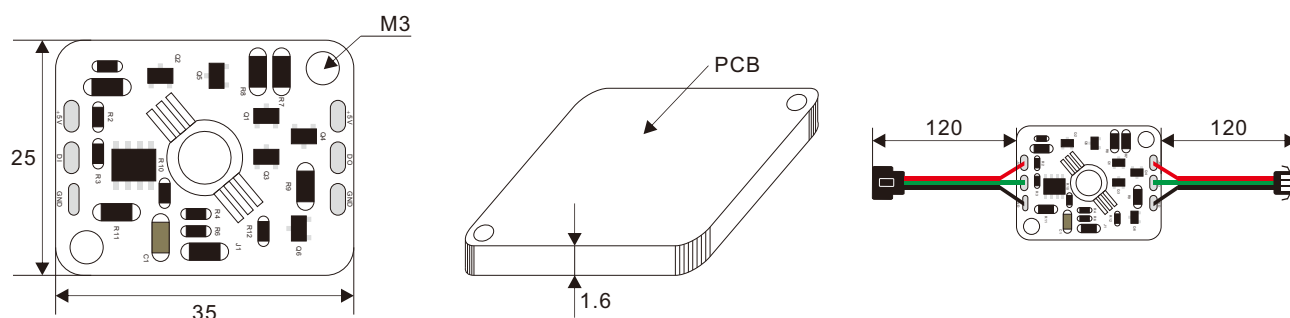
### ◆ Product Description :

This is a super bright RGB LED mounted on a Aluminum board backside Aluminum heatsink area >100 cm<sup>2</sup>, ensure aluminum substrate temperature <55°C at full brightness" without a 3M stick ,to install on any plate for heat dissipation,MUST use thermal conductive adhesive PROHIBITED: Silicone sealants (e.g. glass glue) 2 pcs M3 mounting hole on each conner WS2811 control ,it's working with any SPI controller or a DMX decoder constant voltage working, there are 3 pads on each side of board do not confuse the Data in and Data out each module contains a pair of JST connector and packed by An-ti static bag

### ◆ Product Datasheet

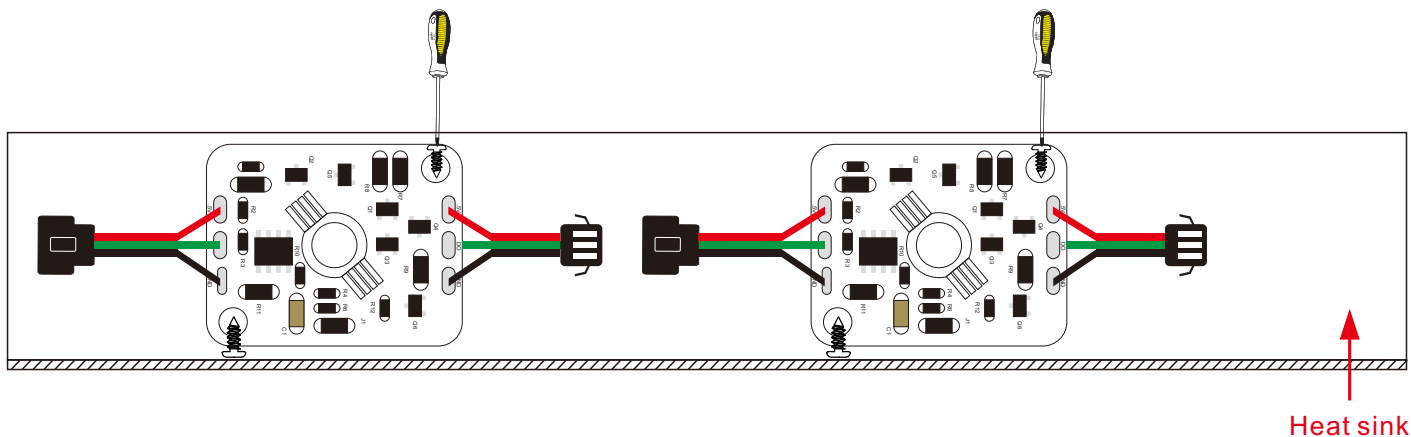
|                   |                                |                       |                    |
|-------------------|--------------------------------|-----------------------|--------------------|
| Product Number    | P032001MA3SF                   | Luminance/pcs         | R: 10 G: 33 B: 5lm |
| Operating Voltage | DC5V                           | Ra                    | /                  |
| Power/pcs         | 3W                             | Beam Angle            | 140°               |
| SMD Type          | Imitation lumen lamp beads RGB | Size (mm)             | 35x25mm            |
| LED Qty/module    | 1                              | IP Rate               | IP20               |
| Color             | RGB                            | Operation Temperature | - 25 ~ 60 °C       |
| Pixel/M           | /                              | Material              | PVC plastic        |
| Control           | SPI-WS2811                     | Cutting Length        | /                  |
| Wavelength        | R:622 nm G:523 nm B:467 nm     | Net Weight/Roll       | /                  |

### ◆ Outline Dimension (unit: mm)



**Note: The parameters are subject to change without notice!**

A heatsink aluminum plate (min. 100cm<sup>2</sup>) must be installed as shown in the diagram.



Note: The parameters are subject to change without notice!