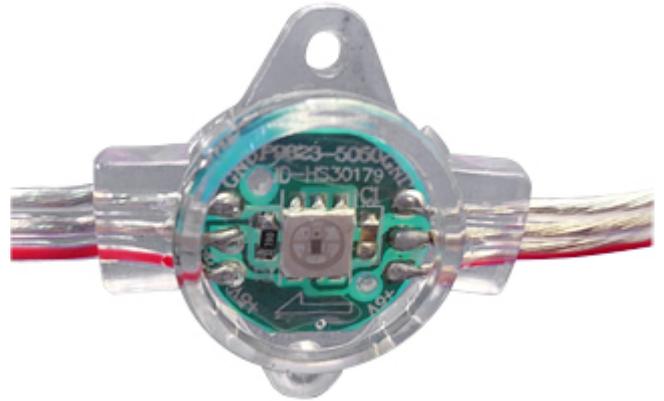


## RA-5050-2812 RGB 5V



### SPECIFICATION:

<b>Color</b>	full color RGB (WS2811 IC inside) each module as one pixel
<b>LED Qty</b>	1 piece of WS2812 LED; 5050 RGB LED with WS2811 chipset built-in as one pixel
<b>Input Voltage</b>	DC5V
<b>Max current</b>	60mA
<b>Max Power</b>	0.3W
<b>Driver method</b>	Constant current circuit
<b>Dimension</b>	16.8mm diameter
<b>Viewing angle</b>	150-180 degree
<b>Protection Level</b>	IP66
<b>Certification</b>	CE and RoHS
<b>Standard connection</b>	50pcs module per string
<b>Standard wire length</b>	100mm (from center to center) transparent wire
<b>Housing</b>	transparent cover, transparent base
<b>Fixed way</b>	screw
<b>Lifespan</b>	35000 hours
<b>Warranty</b>	1 year
<b>Operation temperature</b>	-40+50
<b>Storage temperature</b>	-50+60

### CONNECTION:

"+" - red-transparent

DATA – transparent (center)

"- " – transparent (outside)

