

## Hi-Power LED Waterproof LED Module Series



Judged against the performance of standard neon or fluorescent lamps, RightLEDs Hi-power LED Modules are ideal for big channel letters which provide significant energy cost reductions (less 40% than neon), easier jobsite installation (splice connector or twist-on wire connector and 3M double-faced sticking tape), free maintenance and more consistent brightness.

Customer segments: Retail, restaurant, hospital, grocery and casino

Part Number: RFH3535-1X



### Features

- **Highest Brightness**

Hi-power LED Modules have best brightness among LED modules

- **Easy Installation**

LED Modules can be easily installed with 3M double-sided sticking tape and connectors.

- **Extended Life**

LED Modules have a life time of more than 50,000 hours.

- **Totally waterproof**

With IP67 protection degree, LED Modules can operate normally in cloudy, rainy, desert, and snowy weather conditions and pool. The LEDs are totally covered by resin.

- **Friendly environment**

Pb free. With CE/RoHS/SGS certificate, Waterproof LED Modules are up to 60% more energy efficient than neon.

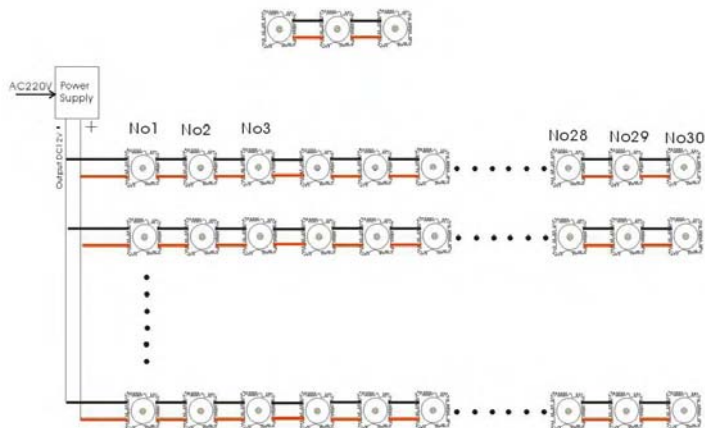
- **Safe Application**

Low voltage DC12V, safety and stable. Free maintenance

## Specification

Dimension	L35XW35XH10mm				
LED No	1 pc 1-watt hi-power LED				
Voltage	Input 12VDC				
View angle	150 degree				
Current	350mA	350mA	350mA	350mA	350mA
Watts	1.4	1.4	1.4	1.4	1.4
Lumen	<b>90</b>	<b>35</b>	<b>60</b>	<b>40</b>	<b>40</b>
Cover	Aluminum				
Life	50,000 hrs. Lumen Maintenance:>95%@1,000hrs				
Color	White 3500~13000k	Blue	Green	Yellow	Red
Operation Temperature	-40°C - 60°C (-40°F ~140°F)				
Certificate	CE:BTRE0708181359 / RoHS: BTRS0708310889				
Warranty	36 months				
Weight	20g/pc.1200g/60pcs/bag				
IP	IP67 The PCB be covered by resin.				
Part No	RFH3535-1W	RFH3535-1B	RFH3535-1G	RFH3535-1Y	RFH3535-1R

## Mechanical Dimension



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