

RGB LED Direct Lighting Series



The RGB LED Direct Lighting is developed independently by RightLEDs Co., Ltd. It is made of $\Phi 8\text{mm}$ RGB round LED. The RGB LED Direct Lighting shall color up your signage accord to your idea.

There is no IC compared with RFK12-1RGBD

Part Number: RFK12-1RGB



Features

- LEDs are housed by injection machine and using UV powder to protect from UV radiation
- RFK12-3RGB as Lighting resource is ideal for outside channel letter and the bright lighting projects for the large-scale panel with super brightness and vivid color.
- Totally Waterproof. IP68.
- The cover is made of proper flexible silica gel so that it is more convenient and steady for installation. you can push or pull it easily from hole.
- LEDs can be taken out freely. you can push or pull it easily from hole which is convenient for installing and maintaining because of reasonable designing.
- Graceful exterior with transparent color, or it can be made to any color match with your channel.
- The length of connecting wire is $100\text{mm} \pm 5\%$;

Specification

Part NO	Diameter	Working Voltage	LED	Beam Angle	IP Rate	Luminance	Controlling	Max. Watts
RFK12-1RGBD	$\Phi 12\text{mm}$	5VDC	$\Phi 8\text{mm}$	90~120 Degree	IP68	9lm	RKQ12-200Q / RKQ12-500Q / RKQ12-1500Q	0.1~0.3w