

LED Module/LED Direct Lighting Module/Digital RGB LED Modules (GFK12-1RGBD)



Basic Info

Model NO.
GFK12-1RGBD

Trademark
GreatLEDs

Specification
CE/RoHS/SGS

Origin
Shenzhen, China

Product Description

LED Module, RGB LED Module, Smart RGB LED Module, Pixel RGB LED Module, Digital RGB LED module, LED Module Light, LED Module RGB, LED Module Strip, LED Channel Letter Module, LED Sign Module, LED backlight Module, LED Module Manufacturer, LED Module supplier in China.

Application

- 1). Electronic signs
- 2). Outdoor decoration
- 3). Reverse lighting
- 4). Outdoor channel letter
- 5). Automotive lighting
- 6). Festival decoration

- 7). Advertisement light-box
- 8). Advertising sign back lighting
- 9). Commercial LED lighting project
- 10). Landscape and stage decoration

Features

- 1). SMD LED module, Super flux(Piranha) LED module, and Strawhat(DIP)LED module version available
- 2). Adop superior LED chips: Higher brightness and Low luminance decay(decay rate: 3% about 1000H)
- 3). With constant current IC on each module, LED can be better protected against overvoltage and overcurrent, much more durable
- 4). Broad viewing angle of more than 120°
- 5). IP68 rated for outdoor use and completely sealed to be environmentally robust
- 6). Small and flexible to fit into small and hard-to-illuminate spaces
- 7). Simple, fast and reliable installation with 3M adhesive tape and with mounting holes for easy mounting
- 8). Longer useful life - potential to exceed 5 years
- 9). Available in 6 colors: Red, Green, Blue, Yellow, Pink and White
- 10). Safe operation: DC12V low voltage source and non-flammable material
- 11). Reduced energy consumption, actually consumes 40% less power compare to similar neon system
- 12). Operating temperature range of -20° C to 65° C
- 13). Strict quality control-CE/RoHS/SGS approved

Part NO	Diameter	Working Voltage	LED Number	Beam Angle	IP Rate	Current	Max. Watts
GFK12-1RGBD	Φ12mm	DC5V	99 pcs/group	90~120 Degree	IP68	60mA	0.3w