

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). Adopt 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	Φ 12mm	DC5V	99 pcs/group	90~120 Degree	IP68	60mA	0.3w