

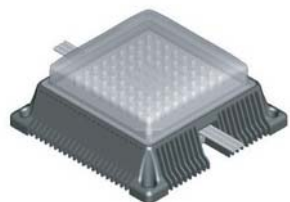
Benefits:

- ◆ All the nodes are individually controllable.
- ◆ Custom spacing schemes are available.
- ◆ Waterproof, Weather proof, for both indoor and outdoor installation.

SPECIFICATIONS

Basic Specifications	
Color Range	16,777,216 (24bit) additive colors (RGB)
Source	54 Super Bright LEDs , 18R / 18G / 18B(SMD) 72 Super Bright LEDs , 24R / 24G / 24B(SMD)
Source Life	MTBF=50,000hrs (Typical)
Housing	Extruded Aluminum
Connector	VG95234 Connector
Net Weight	420g(Single Node) / 4500g(Light String)
Environmental Specifications	
Working Temperature	-4°F to 122°F (-20°C to 50°C)
Storage Temperature	-40°F to 158°F (-40°C to 70°C)
Protection Rating	IP66
Communication Specifications	
Data Interface	LiteMagic Dedicated BUS
Data Cable	6-Conductor Round Wire
Electrical Specifications	
Input Voltage	AC85~265V
Power Consumption	54 LEDs: 5W Max. (Single Node), 20W Max. (Light String) 72 LEDs: 6W Max. (Single Node), 24W Max. (Light String)
Optical Specifications	
Light Intensity	25cd (RGB,54 LEDs) 30cd (RGB,72 LEDs)
Beam Angle	120°
Controller	
Host controller	SD3000, SD4000, SD5000, ILC3000
Slave controller	DR8104, DR8016, DR8116

GLAMOUR BLOCK-K



Glamour Block-K is a digital color changing high power LED spot light which designed for building decorative lighting and contour illumination. It can also be used as a component of custom fixture. Glamour Block-K has 54 / 72 SMD Super Bright LEDs with extruded aluminum housing. Clear and milky lenses are available.

Glamour Block-K standard light string is a strand of 4 Glamour Block-K. The lights spacing is 1M. The spacing can be customized. The standard light strings are connected to each other with sealed circular connector and allowing for much longer runs. The standard light string adopts end-way power supply and is connected to power supply with mid-way power connector.

Glamour Block-K and its standard light string are rated to IP66, for both indoor and outdoor installations in damp or dry locations.

Glamour Block-K and its standard light string receive data from LiteMagic controllers. Each port of the controller support 64 standard light strings and 256 nodes. All the nodes are individually controllable and provide rich, saturated colors and color changing effects

Glamour Block-K and its standard light string are compatible with the third party DMX controller.

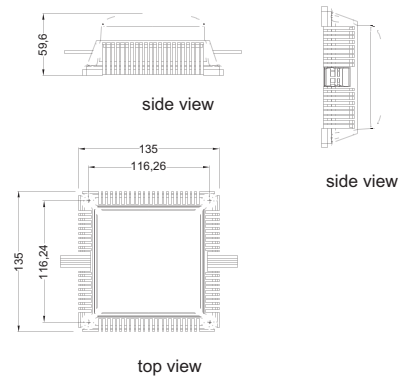
Order Information

101-00011-10	54 SMD LEDs, RGB , Grey Housing, Clear Lens, Sealed Circular Connector
101-00011-11	54 SMD LEDs, RGB , Grey Housing, Milky Lens, Sealed Circular Connector
101-00011-12	54 SMD LEDs, RGB , Black Housing, Clear Lens, Sealed Circular Connector
101-00011-13	54 SMD LEDs, RGB , Black Housing, Milky Lens, Sealed Circular Connector
101-00011-14	72 SMD LEDs, RGB , Grey Housing, Clear Lens, Sealed Circular Connector
101-00011-15	72 SMD LEDs, RGB , Grey Housing, Milky Lens, Sealed Circular Connector
101-00011-16	72 SMD LEDs, RGB , Black Housing, Clear Lens, Sealed Circular Connector
101-00011-17	72 SMD LEDs, RGB , Black Housing, Milky Lens, Sealed Circular Connector

Physical Dimension :

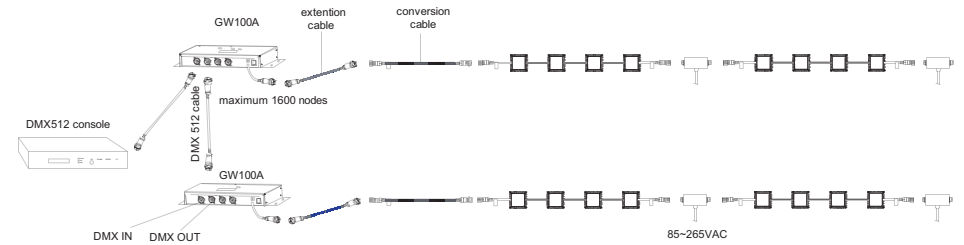
Unit : mm

ACCESSORIES



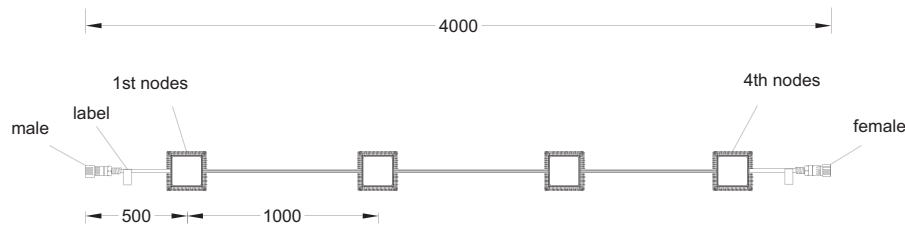
Extension Cable		
Controller- Receiver CF-8S07XXX-C	(XXX stands for different colors & Length, please refer to related forms)	
Transmitter- Receiver CF-8S07XXX-C		
Related Products		
Signal Receiver DA705R-02	Signal Transmitter DA704T-02	Protection Cover FQ18-1
Mounting Accessories		
Rubber plug FG-GST227-002	Screw GB/T951-86-3.5*20	GB/T845-85-ST3.5*20

2. DMX Controlling System:



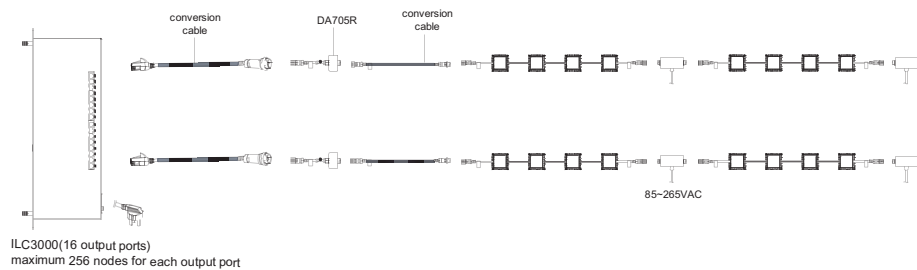
Standard Light String:

Unit: mm



Controlling System Diagram:

1. Standalone Controlling System:



3. Online Controlling System:

