

REAL BLOCK-K

Real Block-K is a single color high power LED spot light which designed for building decorative lighting and outline illumination. It can also be used as a component of custom fixture. Real Block-K has 54 / 72 SMD Super Bright LEDs with extruded aluminum housing. With 256 degree gray scale function, Cool White and Warm White are available.

Real Block-K standard light string is a strand of 4 Real Block-K. 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.

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

Real 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 saturated colors.

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

SPECIFICATIONS

Basic Specifications	
Color Range	Cool White, Warm White
Source	54 Super Bright LEDs (SMD) 72 Super Bright LEDs (SMD)
Source Life	MTBF=50,000hrs (Typical)
Housing	Extruded Aluminum
Connector	VG95234 Connector
Net Weight	420g(Single Node) / 4500g(Light String)
Optical Specifications	
Light Intensity	25cd (54 LEDs) 30cd (72 LEDs)
Beam Angle	120°

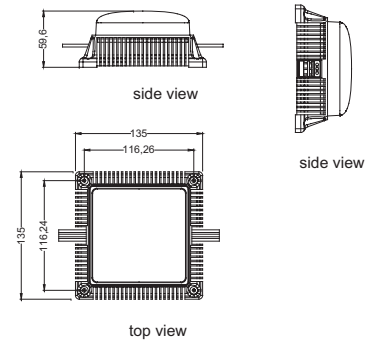
Benefits:

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



Physical Dimension:

Unit: mm

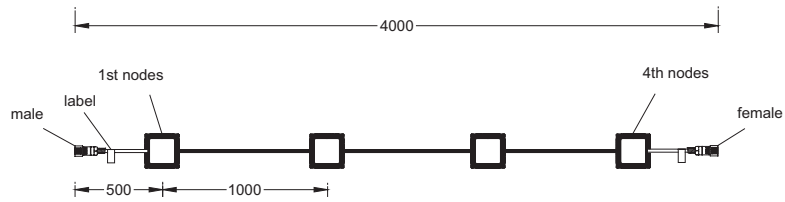


Order Information

101-01011-05	54 SMD LEDs, Cool White , Grey Housing, Clear Lens, Sealed Circular Connector
101-01011-06	54 SMD LEDs, Warm White , Grey Housing, Clear Lens, Sealed Circular Connector
101-01011-07	72 SMD LEDs, Cool White , Grey Housing, Clear Lens, Sealed Circular Connector
101-01011-08	72 SMD LEDs, Warm White , Grey Housing, Clear Lens, Sealed Circular Connector

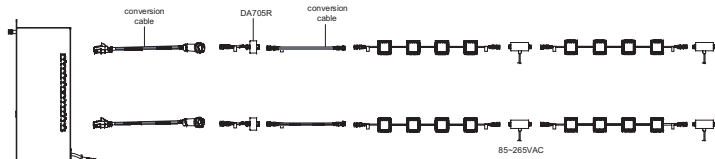
Standard Light String

Unit: mm



Controlling System Diagram:

1. Standalone Controlling System:



ILC3000(16 output ports)
maximum 256 nodes for each output port

2. DMX Controlling System:

