



REAL BLOCK-C

Real Block-C is a single color 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. Real Block-C has 54 Super Bright LEDs with extruded aluminum housing. With 256 degree gray scale function, Cool White and Warm White are available. The external diameter is 120mm.

Real Block-C is driven by exterior signal driver PDA752.

Real Block-C standard light string is a strand of 10 PDA752 and each PDA752 control one Real Block-C. The spacing of PDA 752s is 1M, and total string length 10.1M. The spacing between PDA752 to Real Block-C is 0.6M. The spacing can be customized. The Real Block-C is connected to PDA752 with sealed circular connector. The standard light string adopts mid-way power supply and is connected to power supply with mid-way power connector.

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

Real Block-C and its standard light string receive data from LiteMagic controllers. Each port of the controller support 25 standard light strings and 256 nodes. All the nodes are individually controllable and provide saturated color.

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

Benefits:

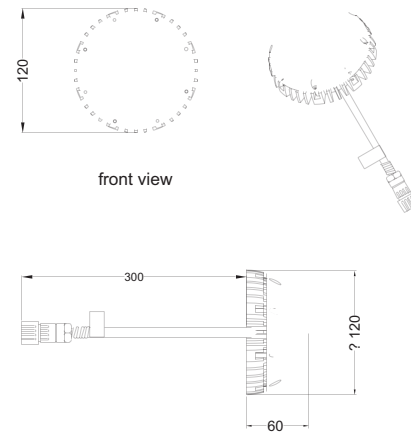
- ◆ The light source and driver are separate, which reduce the failure rate.
- ◆ Easy Installation.
- ◆ Custom spacing schemes are available.
- ◆ Waterproof, Weather proof, for both indoor and outdoor installation.

SPECIFICATIONS

Basic Specifications	
Color Range	Cool White, Warm White
Source	54 Super Bright LEDs
Source Life	MTBF=50,000hrs (Typical)
Housing	Extruded Aluminum
Connector	VG95234 Connector
Net Weight	420g(Single Node) / 4500g(Light String)
Optical Specifications	
Light Intensity	60cd
Beam Angle	90°

Physical Dimension:

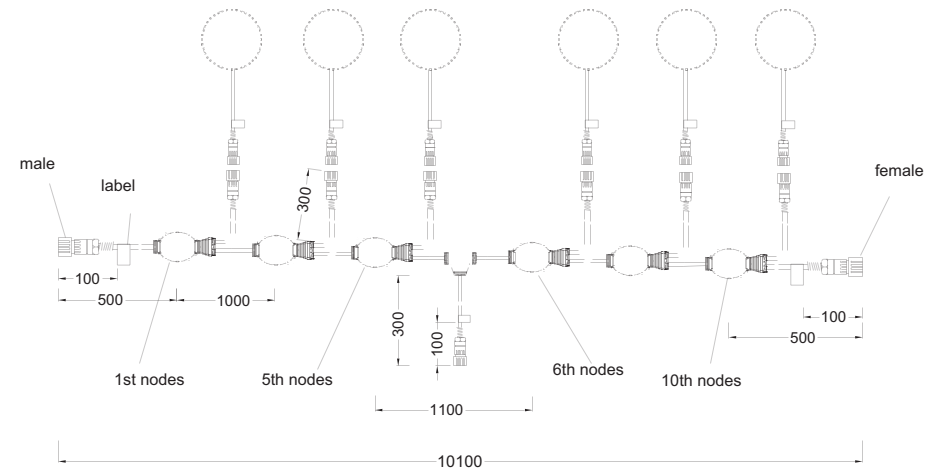
Unit: mm



Order Information	
101-01011-01	Pitch 1m, Cool White , Grey Housing, Clear Lens, Sealed Circular Connector
101-01011-02	Pitch 1m, Warm White , Grey Housing, Clear Lens, Sealed Circular Connector

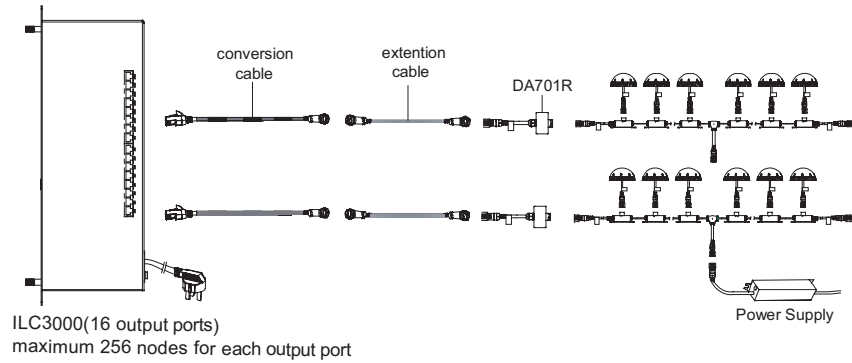
Standard Light String:

Unit: mm



Controlling System Diagram:

1. Standalone Controlling System:



2. DMX Controlling System:

