



REAL TUBE-A

Real Tube-A a linear single-color tube designed for accent lighting and decoration. The triple-segment design is easy for installation and extension. It has 135 Super Bright LEDs with plastic housing, which has 15 pixels in total. With 256 degree gray scale function. Cool white, warm white, red , green, blue, yellow are available. Clear and milky lenses are available.

Real Tube-A can be connected by water proof connectors to create long ribbons. It rated to IP66, for both indoor and outdoor installations in damp or dry locations.

Real Tube-A adopts single-end power supply. Recommended power supply can support 4 meters (12 segments) Real Tube-A.

Real Tube-A can be used to outline the contour of building, decorate large area curtain wall, and compose graphics, pictures and screen. It also can be acted as indirect lighting source to provide back lighting, such as cove lighting, porch and fence outline. With LiteMagic lighting control systems, it can run graphics, texts, pictures, animations and real-time videos.

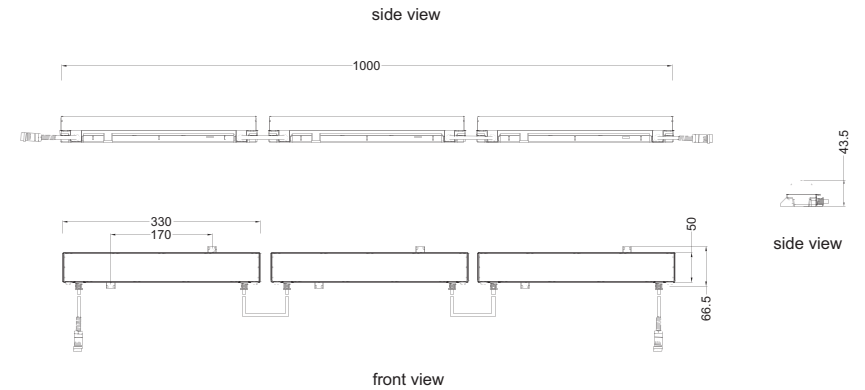
Real Tube-A is compatible with the third party DMX controller.

Benefits:

- ◆ Providing rich, saturated colors.
- ◆ The triple-segments design is easy for installation and extension.
- ◆ Water proof connectors make it easy for installation and maintenance.
- ◆ Controllers are optional: LiteMagic online & stand alone controllers or third-party DMX controller.
- ◆ IP66, suitable for damp application.

Physical Dimension:

Unit: mm



Order Information

101-01022-01	Red,1M,Grey Housing, Clear Lens, Sealed Circular Connector
101-01022-02	Green, 1M,Grey Housing, Clear Lens, Sealed Circular Connector
101-01022-03	Blue, 1M,Grey Housing, Clear Lens, Sealed Circular Connector
101-01022-04	Yellow, 1M,Grey Housing, Clear Lens, Sealed Circular Connector
101-01022-05	Cool White, 1M,Grey Housing, Clear Lens, Sealed Circular Connector
101-01022-06	Warm White, 1M,Grey Housing, Clear Lens, Sealed Circular Connector
101-01022-07	Red,1M, Grey Housing, Milky Lens, Sealed Circular Connector
101-01022-08	Green, 1M,Grey Housing, Milky Lens, Sealed Circular Connector
101-01022-09	Blue, 1M,Grey Housing, Milky Lens, Sealed Circular Connector
101-01022-10	Yellow, 1M,Grey Housing, Milky Lens, Sealed Circular Connector
101-01022-11	Cool White, 1M,Grey Housing, Milky Lens, Sealed Circular Connector
101-01022-12	Warm White, 1M,Grey Housing, Milky Lens, Sealed Circular Connector

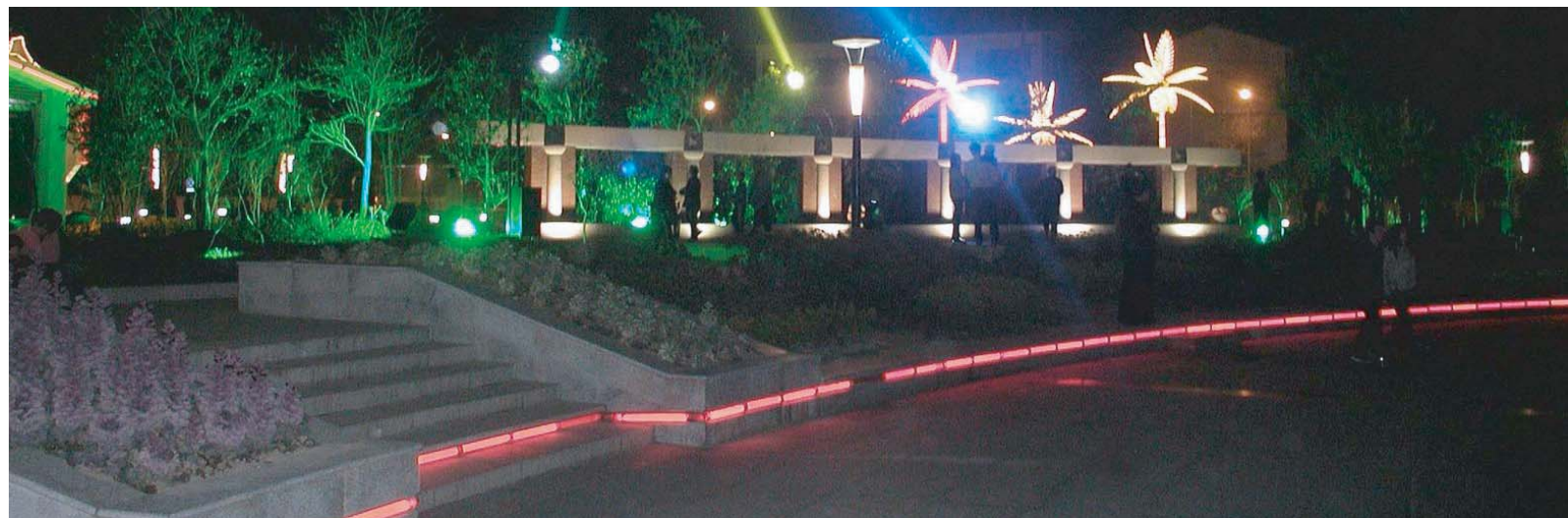
SPECIFICATIONS

Basic Specifications

Color Range	Cool White, Warm White, Red, Green, Blue, Yellow
Source	135 Super Bright LEDs
Source Life	MTBF=50,000hrs (Typical)
Housing	Weatherproof, Waterproof, Anti-UV
Connector	VG95234 Connector
Net Weight	850g per one meter

Optical Specifications

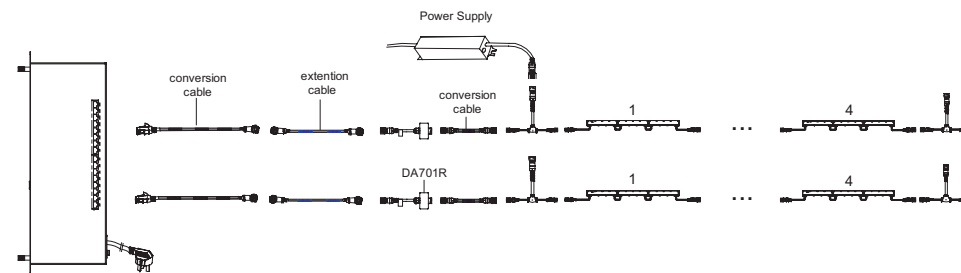
Light Intensity	Red : 0.16cd, Green : 0.4cd, Blue : 0.13cd (single LED,180°)
Beam Angle	180°





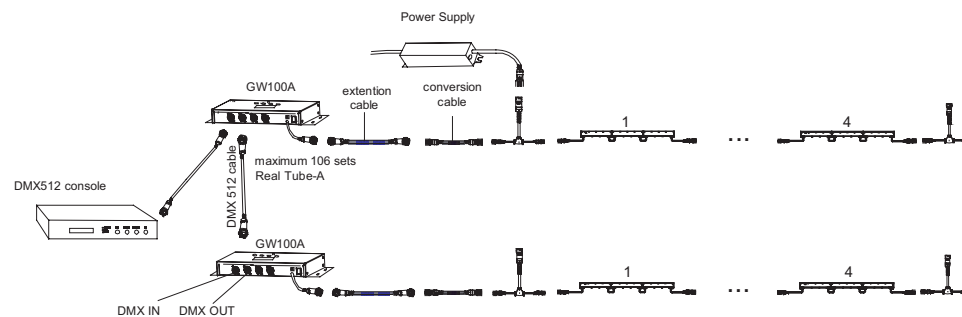
Controlling System Diagram:

1. Standalone Controlling System:



ILC3000(16 output ports)
maximum 17 sets Real Tube-A
for each output port

2. DMX Controlling System:



maximum 106 sets
Real Tube-A

