



GLAMOUR TUBE-A

Glamour Tube-A is a linear color changing tube designed for accent lighting and decoration. The triple-segment design is easy for installation and extension. It encases 135 Super Bright LEDs (45R / 45G / 45B) with plastic housing, which has 15 pixels in total. Clear and milky lenses are available.

Glamour 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.

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

Glamour 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.

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

SPECIFICATIONS

Basic Specifications	
Color Range	16,777,216(24bit) additive colors (RGB)
Source	135 Super Bright LEDs, 45R / 45G / 45B
Source Life	MTBF=50,000hrs (Typical)
Housing	Weatherproof, Waterproof, Anti-UV
Connector	VG95234 Connector
Net Weight	850g per one meter
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

Optical Specifications	
Light Intensity	Red : 0.16cd, Green : 0.4cd, Blue : 0.13cd (single LED,180°)
Beam Angle	180°
Electrical Specifications	
Power Cable	RVV 2X1.5mm ²
Input Voltage	DC 12V
Power Consumption	12W Max. per one meter
Controller	
Host controller	SD3000, SD4000, SD5000, ILC3000
Slave controller	DR8104, DR8016, DR8116

ACCESSORIES

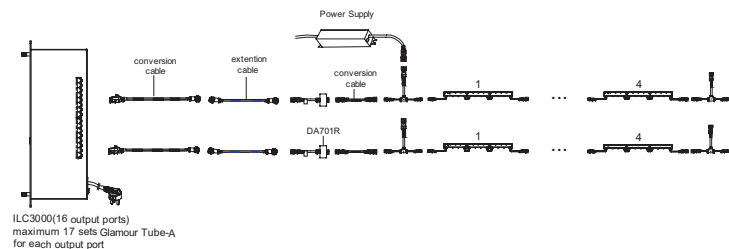
Power Supply			Extension Cable <small>(XXX stands for different colors & Length, please refer to related forms)</small>		
 WPS-60-12-FV-03A	 WPS-60-12-FV-03B	 WPS-60-12-HV-03N	 Controller-Receiver CF-8S07XXX-C	 Transmitter-Receiver CF-8S07XXX-C	
Related Products			 Power Connector -Power Supply CG-2N07XXX-C	 Mid-Power Supply - Light Source CW-6N07XXX-B	
 Signal Receiver DA701R	 Signal Transmitter DA700T	 Protection Cover FQ18-1	Mounting Accessories		
 Power Connector (Light Source-Power Supply) MPC-AAB-6107X-00			 Rubber plug FG-GST227-002	 Screw GB/T951-86-3.5*20	 Screw GB/T845-85-ST3.5*20
			Conversion Cable		
			 Controller-Receiver CO-8E01H01-R	 Receiver-Power Connector CP-6N07HA3-S	 Light Source- Transmitter CP-6N07HA3-T

Order Information

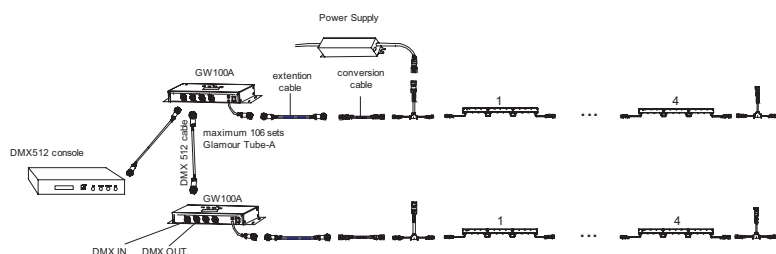
101-00022-05	RGB, 1m, Grey Housing, Milky Lens, Sealed Circular Connector
101-00022-06	RGB, 1m, Grey Housing, Clear Lens, Sealed Circular Connector

Controlling System Diagram:

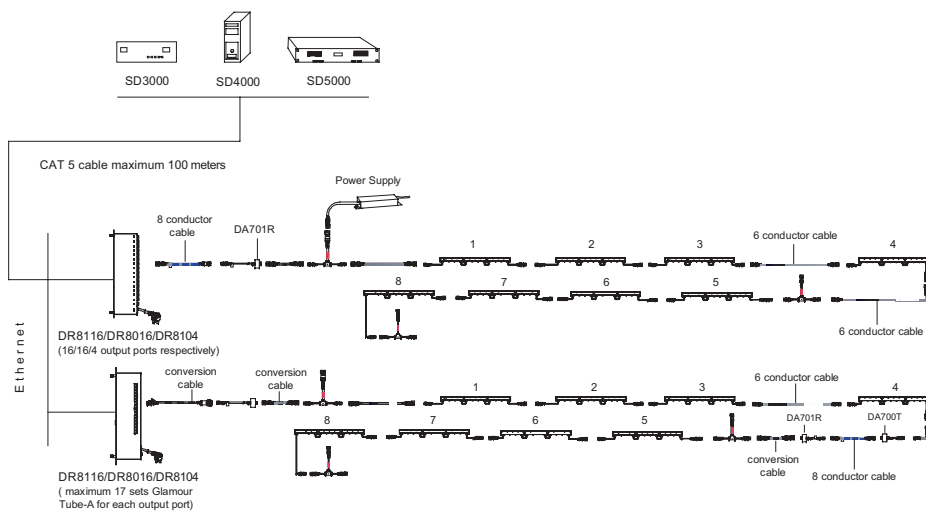
1. Standalone Controlling System:



2. DMX Controlling System:



3. Online Controlling System:



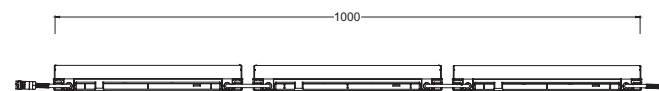
Benefits:

- ◆ Providing rich, statures colors and color changing effects.
- ◆ 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.

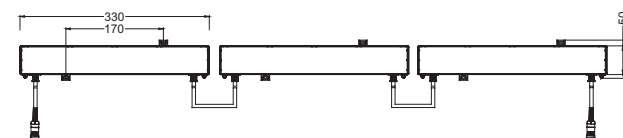
Physical Dimension:

Unit : mm

side view



side view



front view