



ATG ELECTRONICS



## Smart™ X72T RGB LED Wall Washers

ATG Electronics® Smart™ X72T RGB LED Wall Washer is the perfect solution for lighting up mansions, theaters, casinos, gardens, bridges, shopping centers, theme parks and entertainment plazas etc.

Smart™ X72T comes with two control methods: self-control and DMX control. Under self-control, it will work under the pre-programmed lighting effect; while under DMX control, Smart™ X72T will be compatible with any DMX512 console to meet lighting designers' specific lighting-effect requirements.



ATG  
Electronics Corp.

Light your world  
Color your life!

**Features & Benefits:**

Super powerful and higher brightness at lower cost with 72pcs of ultra bright LEDs (1 W);

Wide dynamic lighting beam with the dimension of L636\*W150\*H172 (mm);

IP65 degree, perfect for dry, wet and damp environments; RGB color-changing modes controllable by most DMX consoles to get fancy performance;

Each Red, Green, Blue LED has a 256 color depth and can provide a total amount of 16,777,216 different colors;

Ease of directing the light to the right spot with 180° rotary angle;

With mounting gears and rotating for your easy installation and removal;

Long life span of over 50,000 hours with high quality LEDs.

**Recommended Applications:**

Building facade lighting (grazing lighting, flooding lighting, washing lighting) for mansions, theaters, casinos, bridges, hotels and shopping centers;

Indoor wash lighting (stage lighting, background lighting) for special events, concerts, clubs, hotels, theaters.

**Custom Design Service:**

Colors: red, yellow, blue, green, white, pink and violet etc;

Operation Voltage: 24VDC available as per request;

Waterproof Treatment: available.

## Smart™ X72T for Building Facade Lighting





Lighting the facade of a commercial building or home adds beauty and makes the structure stand out. With Smart™ X72T, you can achieve the vivid lighting effect to make your buildings extraordinary.

With IP65 rating, Smart™ X72T is good for outdoor applications. It can change colors synchronously or asynchronously in master/slave mode.



## Smart™ X72T for Indoor Wash Lighting



With beautiful facade lighting, your building catches people's eyes. But don't let them down when they enter your place. So it's also very necessary to make your building inside as good looking as your outside. Smart™ X72T can be used as party, stage, wash lighting in your clubs, shops, hotels, theaters etc.

Smart™ X72T is compatible with most DMX consoles and can meet lighting designers' request.

## Part Numbers

Part Number	Description	Unit
HWW-X072T-065070-H1	72LEDs, RGB, 120VAC, 15 degree, L636*W150*H172 mm	PCs
HWW-X072T-065070-H2	72LEDs, RGB, 240VAC, 15 degree, L636*W150*H172 mm	PCs

## Technical Specifications

### Physical Specifications

Chip Type	Edison
Dimension	L636*W150*H172 mm (L25.04*W5.9*H6.77 inch)
Connectors	XLR3
Material of Shell	Aluminum alloy
Weight	8.5 Kg±5%
Rotary Angle	180°
IP Rating	IP65 (applicable for dry, wet, damp environment)

### Electrical Specifications

Lighting Source	1W XPower LED
LED Quantity	72 LEDs
Operation Temperature	-20 °C~40 °C(-4°F~104°F)
Input Voltage	120VAC/240VAC
Power Consumption	110 W (Max.)
Maximum Series-wound Length	100 meter (328 feet)
Control System	DMX Control & Self-Control

### Optical Specifications

Lumens (single LED)	Red: 44 lm	Green: 70 lm	Blue: 15 lm
Beam Angle	15°		
Lighting Distance	20 meter (65.6 feet)		
Lumen Maintenance	>85% @1000hrs		
Wavelength	Red: 620-625	Green: 520-525	Blue: 470-475



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