







ATG Electronics® Smart™ X30T RGB LED Wall Washers are ideal for the dynamic illumination of facade structures and landscapes. With an IP65 rating, it is perfect for indoor and outdoor applications, lighting up mansions, theaters, casinos, gardens, bridges, shopping centers, theme parks, and entertainment plazas with efficiency and style.

Smart™ X30T Wall Washers come with two control methods: self-control and DMX control. Under self-control, they operate under pre-programmed lighting effects; while under DMX control, Smart™ X30T will be compatible with any DMX512 console to meet specific requirements from lighting designers.



ATG
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Light your world

Light your world Color your life!

#### Features & Benefits:

With the dimension of L1000  $^{\ast}$  W76  $^{\ast}$  H163 (mm), it can comfortably illuminate large areas;

Higher brightness at lower cost with 30 pcs of ultra bright LEDs (1 Watt);

Each Red, Green, and Blue LED has a color depth of 256, providing a total of 16,777,216 possible colors;

Includes mounting gears and can rotate for easy installation and removal;

180° rotary angle makes directing light to the right spot an easy task;

RGB color-changing modes operating through our DMX controller can handle sophisticated tasks;

IP65 rated, applicable for outdoor applications;

High quality LEDs used, ensuring a long life span of over 50,000 hours.

#### **Recommended Applications:**

Building facade lighting (graze lighting, flood lighting, and wall washing light) for mansions, theaters, casinos, bridges, hotels and shopping centers;

Indoor wash lighting for special events, concerts, clubs, hotels, and theaters;

Landscape lighting for gardens, theme parks, and entertainment plazas.



Smart<sup>™</sup> X30T RGB LED Wall Washers are ideal solution for your clubs, shops, hotels, and theaters. They can also help build a perfect atmosphere for a party, for the stage, or other special events.

The Smart™ X30T is compatible with most DMX consoles and can change colors synchronously or asynchronously in master/slave mode.









## **Part Numbers**

| Part Number         | Description   |     |
|---------------------|---|-----|
| HWW-X030T-10015Z-H1 | 30LEDs, RGB, 120VAC, 30 degree, IP65, American Plug | PCs |
| HWW-X030T-10015Z-H2 | 30LEDs, RGB, 240VAC, 30 degree, IP65, European Plug | PCs |

# **Technical Specifications**

## **Physical Specifications**

| Chip Type         | Edison  |  |
|-------------------|---|--|
| Dimension         | L1000 * W76 * H163 mm (L39.37 * W2.99 * 6.42 inch)  |  |
| Connectors        | XLR 3   |  |
| Material of Shell | aluminum alloy                                      |  |
| Weight            | 4.8 Kg±5%   |  |
| Rotary Angle      | 180°  |  |
| Work Environment  | IP65 (suitable for dry, wet, and damp environments) |  |

## **Electrical Specifications**

| Lighting Source             | 1 W XPower LED             |
|-----------------------------|----------------------------|
| LED Quantity                | 30 LEDs                    |
| Operation Temperature       | -20°C~40°C(-4°F~104°F)     |
| Input Voltage               | 120 VAC/240 VAC            |
| Input Current               | 0.28 A (Max)               |
| Power Consumption           | 62 W (Max.)                |
| Maximum Series-wound Length | 100 meters (328 feet)      |
| Control System              | DMX Control & Self-Control |

## **Optical Specifications**

| Lumens (single LED) | Red: 44 lm            | Green: 70 lm   | Blue: 15 lm   |
|---------------------|-----------------------|----------------|---------------|
| Beam Angle          | 30°                   |                |               |
| Lighting Distance   | 10 meters (32.8 feet) |                |               |
| Lumen Maintenance   | >85% @1000 hrs        |                |               |
| Wavelength          | Red: 620-625          | Green: 520-525 | Blue: 470-475 |



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