



L-Smart™

L30T RGB LED Wall Washers

LUMENPORT Electronics® Smart™ L30T RGB LED Wall Washer is ideal for indoor decorative lighting. It is the perfect solution for dynamic illumination of the walls in your homes, hotels, clubs, mansions, theaters, casinos, shopping centers etc.

Smart™ L30T 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™ L30T will be compatible with any DMX512 console to meet lighting designers' specific lighting-effect requirements.

lumenport™



LUMENPORT
Electronics Corp.

Light your world
Color your life!

Features & Benefits:

With the dimension of L1000 * W76 * H163 (mm), it can achieve a wide area illumination;

Emit higher brightness at lower cost with 30pcs of ultra bright LEDs (1 W);

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

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

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

RGB color-changing modes controlled by our DMX controller to get fancy performance;

Indoor use, applicable for dry environment;

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

Recommended Applications:

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



Indoor Wash Lighting

Smart™ L30T RGB LED Wall Washer is ideal for inside decorations in your clubs, shops, hotels and theaters. It can also build a perfect atmosphere on a party, on the stage or other special events.

Smart™ L30T is compatible with most DMX consoles and can change colors synchronously or asynchronously in master/slave mode.



Part Numbers

Part Number	Description	Unit
LWW-X030T-100150-H1	30LEDs, RGB, 120VAC, 30 degree	PCs
LWW-X030T-100150-H2	30LEDs, RGB, 240VAC, 30 degree	PCs

Technical Specifications

Physical Specifications

Chip Type	Edison
Dimension	L1000 * W76* H163 mm (L39.37*W2.99*H6.42 inch)
Connectors	XLR 3
Material of Shell	aluminum alloy
Weight	4.5 Kg±5%
Rotary Angle	180°
Work Environment	Indoor use, applicable for dry environment

Electrical Specifications

Lighting Source	1W XPower LED
LED Quantity	30 LEDs
Operation Temperature	-20 °C~40 °C(-4°F~104°F)
Input Voltage	120VAC/240VAC
Input Current	0.28 A (Max)
Power Consumption	62 W
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	30°		
Lighting Distance	10 meter (32.8 feet)		
Lumen Maintenance	>85% @1000hrs		
Wavelength	Red: 620-625	Green: 520-525	Blue: 470-475