

geolights

- innovations for a brighter future -

SPECTRUM
LED WALL WASHER SERIES GEOLIGHTS, INC.

Part Number	Description (please specify voltage desired)	Unit
Geo-1B-36P(UL)	36LEDs, RGB, 120VAC, 15 degree, L343*W152*H214 mm	PCs
Geo-1B-36P(UL)	36LEDs, RGB, 240VAC, 15 degree, L343*W152*H214 mm	PCs

Technical Specifications

Physical Specifications

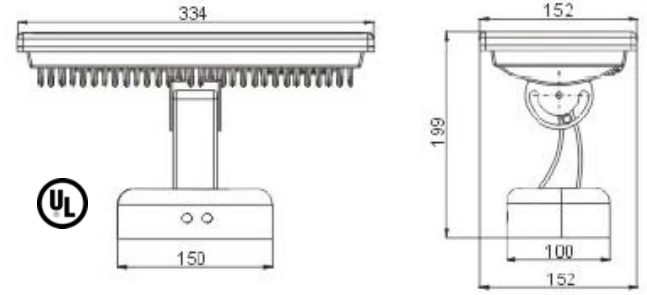
Chip Type	Edison
Dimension	L343*W152*H214 mm (L13.5*W5.98*H8.42 inch)
Connectors	3 XLR
Material of Shell	aluminum alloy
Weight	3.9 Kg±5%
Rotary Angle	180°
IP Rating	IP65 (applicable for dry, wet, damp environment)

Electrical Specifications

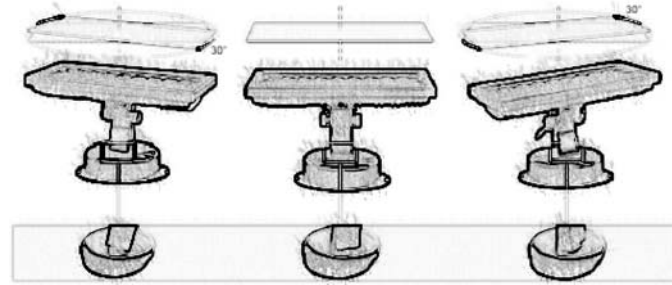
Lighting Source	1W XPower LED
LED Quantity	36 LEDs
Operation Temperature	-20 °C~40 °C(-4°F~104°F)
Input Voltage	100 VAC~256 VAC
Input Current	0.22 A (Max)
Power Consumption	48 W
Maximum Series-wound Length	100 meter (328 feet)
Control System	DMX Control & Self-Control

Optical Specifications

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



Rotary Base



Description:

LED Wall Washers are commonly used for decoration. Architectural lighting is becoming adopted by many designers to give a unique face to buildings which not only enhances the details of a structure, but it also differentiates it from their surroundings.

Our line can work independently, or can be tied together in a master/slave mode, or can be driven with a DMX controller. The colors each unit can generate depend upon the mod of operation, though there are a variety of mixes that can be achieved. Also color changing effects, solid colors, color fading, chasing and strobe effects are possible.

Each unit is crafted using an aluminum alloy yielding a durable architectural luminaire. Based upon specification, optics may be added to the LED's to achieve different viewing angles ranging in 15°, 30°, and 45°. Our greatest specification, our unit has a UL.



Please call or email us for more information

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