

# ARTICULIGHT

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## LED SERIES

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### SPECTACOLOUR PC LINEAR Linear RGB LED Color Changer



LW- 400-REVO-PC-12 V



LW- 800-REVO-PC-12 V



LW- 1200-REVO-PC-12 V





### MODELS

- LW- 400-REVO-PC-12V
- LW- 800-REVO-PC-12V
- LW- 1200-REVO-PC-12V

SPECTACOLOUR PC LINEAR range is a newly developed color changing fixtures which is illuminated by using LED RGB technology with 256 degree gray scale function. It is able to play synchronously through the intelligent controller; the unit is also friendly enough to work with user's own program if it is connected to a DMX controller. The housing is made of aluminum alloy and is totally sealed thus making it weatherproof with IP 65 <http://www.articulight.com/acc/IPRatings.html> and UL listed for wet locations. In order to reach the most lighting effect, you may adjust the angle or position of the unit. SPECTACOLOUR PC LINEAR doubles as color changer when projected onto a surface or space and also as a pixel in applications where direct view effects such as matrixing or checkerboard effects are called for.

This linear wall washer is a low voltage free standing solid fixture. It is not only safe, energy saving, long lasting but also easy to install and operate, just simply connecting this unit to power cable and a controller. However, our made power switch is recommended.

### Specifications:

Color Range:	Different brightness of red, green & blue LED combined to produce over 16,000,000 colors.
Light Source:	1W HIGH POWER LED
Light	20M (depending on model)

projecting distance:	
Digital Interface:	DMX compatible
Control System:	DMX512 (controller with RS485 protocol)
Shell Material:	aluminum alloy
Connecting Mode:	standard signal cord and power cord
Connector:	3-pin signal connector
Swing Angle:	0 ~ 300°
Beam Angle:	25°

Electrical Specifications:

Operating Current:	Max. 3A
Operating voltage:	AC90-264V/12V DC

Environmental Specifications:

Operating Temperature:	-20°C ~ +50°C
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Color Effects:

Static Display:	static display of over 16,000,000 colors by mixing colors
Flashing Change:	colors transition from high brightness to low brightness
Cross Fade:	colors alternate

Chasing Change:	colors chase one another
Circulation Function:	single color circulates regularly

### Specifications

MODEL	DIMENSIONS	LED No.	Power consumption	Weight
LW- 400- REVO- PC-12V	L400xW122x H52mm	R4 G4 B4 1W LED BULB	21.6W	1.25kg
LW- 800- REVO- PC-12V	L800xW122x H52mm	R8 G8 B8 1W LED BULB	43.2W	2.2kg
LW- 1200- REVO- PC-12V	L1200xW122x H52mm	R12 G12 B12 1W LED BULB	64.8W	3.6kg

DUE TO CONTINUOUS IMPROVEMENTS, SPECIFICATIONS MAY  
CHANGE WITHOUT PRIOR NOTICE.