

ARTICULIGHT

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LED SERIES

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:

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|---------------|---|
| 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:

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

Environmental Specifications:

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|------------------------|---------------------|
| Operating Temperature: | -20°C ~ +50°C |
|------------------------|---------------------|

Color Effects:

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|------------------|---|
| 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.