


Arcus III RGB DMX LED Wall Washers

Product Codes: 300mm: ARC3-3-RGB | 600mm: ARC3-6-RGB | 900mm: ARC3-9-RGB | 1200mm: ARC3-12-RGB



Key Features

- Built-in DMX Decoder & Meanwell Drivers
- Colour Changing RGB LEDs
- Multi Auto Address Sub Sections
- Reverse Voltage Input & Over Current Protection
- Robust Extruded and Anodised Aluminium Housing
- Water Resistant to IP66 
- Standard DMX interface: Common +

Product Description

Surelight's Arcus III DMX RGB LED Wall Washers are fully water resistant robust LED wall washers/strip lights.

With built-in DMX decoder and up to 4 addressable sub sections (depending on length) the Arcus III reduces overall project costs as external DMX decoders and external power supply units are not required.

The Arcus III allows amazing colour chasing effects - when used with a DMX controller the auto addressing sub sections can be programmed to light up independently.

The Arcus III DMX RGB LED housings are made from corrosion resistant extruded aluminium making the Arcus III extremely robust and hard wearing.

Easily installed and adjustable the Arcus III DMX RGB LED Wall Washers units can be mounted to walls, floors or ceilings. Ideally suited to architectural lighting, landscape lighting, garden lighting, facade lighting, theatres, bridges, hotels, shopping centres, bars and night clubs.

Specification

Lighting Performance

Product Code	Model	LED Qty	Lumen Output	Minimum Lifetime
ARC3-3-RGB	300mm	12 x 2W CREE	608lm (Typical)	30,000hrs
ARC3-6-RGB	600mm	24 x 2W CREE	1216lm (Typical)	30,000hrs
ARC3-9-RGB	900mm	36 x 2W CREE	1825lm (Typical)	30,000hrs
ARC3-12-RGB	1200mm	48 x 2W CREE	2433lm (Typical)	30,000hrs

Operating Details

Product Code	Model	Input Power	Input Voltage	Working Temperature Range
ARC3-3-RGB	300mm	24W	100-230V AC	-20 to +45 °C
ARC3-6-RGB	600mm	48W	100-230V AC	-20 to +45 °C
ARC3-9-RGB	900mm	72W	100-230V AC	-20 to +45 °C
ARC3-12-RGB	1200mm	96W	100-230V AC	-20 to +45 °C

Physical Details

Product Code	Model	Mounting Type	Finish	Addressing	Ingress Protection
ARC3-3-RGB	300mm	Adjustable Stainless Steel Bracket	Black Anodised Aluminium	1 RGB Addressable Section	IP66
ARC3-6-RGB	600mm	Adjustable Stainless Steel Bracket	Black Anodised Aluminium	2 RGB Addressable Sections	IP66
ARC3-9-RGB	900mm	Adjustable Stainless Steel Bracket	Black Anodised Aluminium	3 RGB Addressable Sections	IP66
ARC3-12-RGB	1200mm	Adjustable Stainless Steel Bracket	Black Anodised Aluminium	4 RGB Addressable Sections	IP66

Options

Optics	Length
15°, 25°, 25x45°, 45°, 120°	300, 600, 900 or 1200mm

Colour



RGB

Optics

