

Armadillo LED - Evolution In Lighting

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# Chameleon Flow LED

## RGBWA IP67



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## Chameleon Flow LED RGBWA Lighting

ArmadilloLED Chameleon Flow LED RGBWA™ Series is a powerful and compact RGBWA unit rated to IP67. 10 Amber LEDs compliment the standard RGBW layout for a smoother colour mix and more defined colour output. Other features include flicker-free output, and intelligent temperature control.

Using high brightness LEDs RGBWA this luminaire combines a state of the art optic system with a medium beam angle and excellent color mixing. Highly efficient and impressive light output. Suitable for building exteriors, pillars and various architectural projects.

### Chameleon Flow



**Wattage:** 90W

**LEDs:** 16 RGBW + 10 Amber

**Total lm:**

Red 1300lm, Green 1800lm, Blue 380lm,  
White 2500lm, Amber 1300lm

**Optic:**

Medium beam (35mm lenses)  
On request: Narrow or Wide

**TILT**

Manual 160°

**CONTROL**

Standard interface: RS-485; opto-couplet bi-directional  
Protocol: USITT DMX 512

**CONNECTIONS**

Signal: 4pin IP 67 Amphenol connector (male-female) Main

Power: 3x1,5mm 1.5mt cable

Available as accessories:

- Wireless DMX receiver

**SETUP AND CONFIGURATION**

Control panel with touch technology and led display with

flip function Dedicated DMX channel for white balance

DMX or Auto mode with Master-Slave function

Intelligent temperature control

Flicker-free function

Smooth dimming function

Halogen simulation

CYM simulation

**IP 67 RATING PROTECTION**

**POWER SUPPLY**

Voltage range: 88-264VAC, 124-370VDC

Frequency range: 47-63Hz

Active Power factor: PF>0.94

Current: 1.2A or 0.6@230VAC; Fuse T5A or T3.15A

Power: 90W

**DMX CHANNELS**

10CH mode - 7CH mode - 6CH mode - 5CH mode

**PHYSICAL (WxDxH)**

270x100x303 mm

Weight: 4.9kg