

Armadillo LED - Evolution In Lighting

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## Chameleon Beam 20/40 LED RGBW IP67



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## Chameleon Beam 20/40 LED RGBW Lighting

ArmadilloLED Chameleon RGBW™ LED Beam Series is a powerful and compact RGBW unit rated to IP67. The Chameleon Beam RGBW 20 and 40 feature a flicker-free, large and uniform light output with intelligent temperature control.

Using high brightness LEDs RGBW/FC these fixtures combine a state of the art optic system with a wide beam and excellent color mixing. Highly efficient and impressive light output. Suitable for building exteriors, pillars and various architectural projects.

### Chameleon Beam 20



Wattage: 140W  
LEDs: 20

Chameleon Beam 20  
Red 1300lm, Green 2700lm, Blue 500lm, White 3000lm

#### OPTIC

25° (12.5°+12.5°) 45mm lenses  
On request: - 10°, 14°, 40° (45 mm lenses)

**TILT MANUAL 160°**

#### CONTROL

Standard interface: RS-485; opto-couplet input  
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

### Chameleon Beam 40



Wattage: 280W  
LEDs: 40

Chameleon Beam 40  
Red 2600lm, Green 5400lm, Blue 1000lm, White 6000lm

#### OPTIC

25° (12.5°+12.5°) 45mm lenses  
On request: - 10°, 14°, 40° (45 mm lenses)

**IP 67 RATING PROTECTION**

#### POWER SUPPLY

Voltage range: 88-264VAC, 124-370VDC  
Frequency range: 47-63Hz  
Active Power factor: PF>0.95/230VAC, PF>0.98/115VAC  
Current: 1.2A or 0.6@230VAC; Fuse T5A or T3.15A  
Power: 300W or 160W (on white balance)

#### DMX CHANNELS

9CH mode - 5CH mode - 4CH mode

#### PHYSICAL (WxDxH: )

Chameleon Beam 20 - 350x190x410mm Weight 12Kg  
Chameleon Beam 40 - 610x190x410mm Weight 19Kg.