



# RazorLite Led RGBW

Product code: F027N024F

## KEY FEATURES

- RGBW color mixing
- Standard lens 13° x 40°
- Thick aluminium, long lasting light source in long lasting body
- Flicker-free
- No fan, no maintenance, no noise



## SPECIFICATIONS

- RGBW color mixing
- Standard lens 13°x 40°
- Electronic dimmer
- Electronic strobe, synchronized, random, pulse effect
- Flicker-free
- Quick camlock clamps, on a modular guide, with adjustable position
- Weatherproof rating IP20 or IP65

## LIGHT SOURCE

- 40 LEDs Cree, 10 Red, 10 Green, 10 Blue, 10 White
- LEDs life: 20.000 hours at 70% lumen intensity maintenance

## PHYSICAL SIZE

- Length: 1009 mm (39.7 in)
- Width: 95 mm (3.7 in)
- Width with optional support: 220 mm (8.7 in)
- Height: 117 mm (4.6 in)
- Height with optional support: 207 mm (8.1 in)
- Weight: 6.3 Kg (13.9 lbs)
- Weight with optional support: 7.3 Kg (16.1 lbs)

## CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX512/1990
- DMX channels: 12/8/4/1
- Setting, addressing, testing and measurements via LEDs display
- Remote Device Management (RDM)

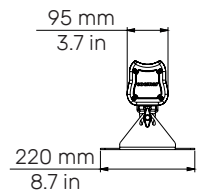
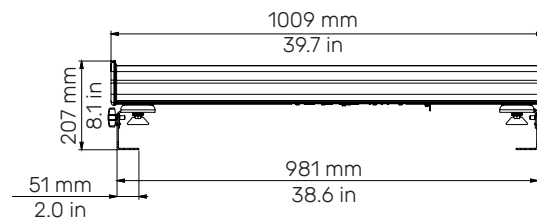
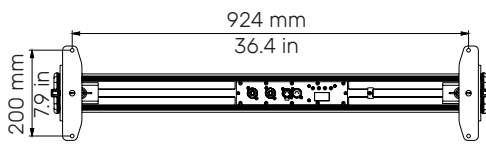
## ELECTRICAL SPECIFICATIONS AND CONNECTIONS

- AC power: 90-250 V, auto sensing, 50/60 Hz, 2 m (6.6 ft) integral cable without power plug
- In and Out PowerCon connectors
- Power consumption: 0.4 A at 230 V, 0.9 A at 90 V - cosφ 0,9
- DMX data in/out: 5 pin locking XLR

## ACCESSORIES

- 12° lens kit
- 30° lens kit
- 50° lens kit

## DRAWING SIZE



## DMX CHARTS

12 channels	
1	master dimmer
2	red / cyan
3	green / magenta
4	blue / yellow
5	white
6	strobe effect
7	dimmer fine
8	special function
9	red tone
10	green tone
11	blue tone
12	white tone

8 channels	
1	master dimmer
2	red / cyan
3	green / magenta
4	blue / yellow
5	white
6	strobe effect
7	dimmer fine
8	special function

4 channels	
1	red / cyan
2	green / magenta
3	blue / yellow
4	white

1 channel	
1	master dimmer (color temperature settable by display)

## PHOTOMETRIC DATA

The RazorLite Led Photometric Data may be downloaded from [www.coemar.com](http://www.coemar.com).