



# 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 operation
- No fan, no maintenance, no noise



## SPECIFICATIONS

- RGBW color mixing
- Standard lens 13° x 40°
- Electronic dimmer
- Synchronized, random or pulse electronic strobe
- Flicker-free operation
- Quick camlock clamps, on a modular guide, with adjustable position
- IP rating: 20 or 65 (weatherproof)

## LIGHT SOURCE

- 40 LEDs Cree (10 Red, 10 Green, 10 Blue, 10 White)
- Average LED lifetime: a minimum of 80% of the initial luminous flux will be maintained after approx. 50.000 hours of usage (50.000 LM80)

## 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 DMX512A
- DMX channels: 12 / 8 / 4 / 1
- Setting, addressing, testing and measurements via LEDs display
- RDM (Remote Device Management)

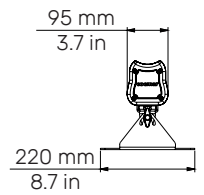
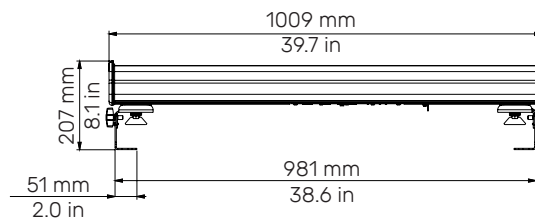
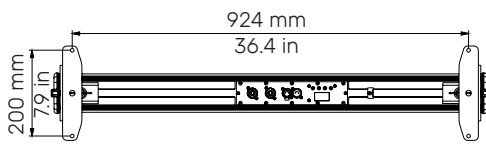
## ELECTRICAL SPECIFICATIONS AND CONNECTIONS

- 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
- Max power consumption: 85 W
- 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
- 2 ground-standing feet

## DRAWING SIZE



## DMX CHARTS

12 channels		8 channels		4 channels	
1	master dimmer	1	master dimmer	1	red / cyan
2	red / cyan	2	red / cyan	2	green / magenta
3	green / magenta	3	green / magenta	3	blue / yellow
4	blue / yellow	4	blue / yellow	4	white
5	white	5	white		
6	strobe effect	6	strobe effect	1 channel	
7	dimmer fine	7	dimmer fine	1	master dimmer (color temperature settable by display)
8	special function	8	special function		
9	red tone				
10	green tone				
11	blue tone				
12	white tone				

## PHOTOMETRIC DATA

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