



# SoftLite Led IP65 RGBW

Product code: F026L001A

**Preview**

## KEY FEATURES

- IP 65 diffuse LED light projector
- Reflection Technology for a fully uniform illumination
- RGBW color mixing and CCT proportional control from 2.700 to 10.000 K (CRI > 95)
- Double dissipation system: air forced heat pipe and fan
- Green-Magenta and color saturation adjustment
- Smooth 16 bit electronic dimmer



## SPECIFICATIONS

- IP rating: 65
- RGB+W color mixing with hue and saturation control, with pure color mixing throughout the field and all whites from 2.700 to 10.000 K
- Green-Magenta adjustment: continuously adjustable from Full Minusgreen to Full Plusgreen
- Electronic 16 bit dimming from 0% to 100%
- Beam angle: horizontal 64° (1/2 peak angle) 112° (1/10 peak angle), vertical 56° (1/2 peak angle) 64° (1/10 peak angle)
- Guaranteed flicker-free operation with LEDs frequency controlled via DMX from 600 Hz to 19.000 Hz
- Electronic control of the cooling system
- Double dissipation system: air forced heat pipe and fan
- Fan setting with 3 different options (low, auto, DMX regulated)
- Tempered frontal polycarbonate (UV)
- Aluminium extruded and steel body

## LIGHT SOURCE

- 96 Cree LEDs - 24 Red, 24 Green, 24 Blue, 24 White (CRI > 95)
- 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: 632 mm (24.9 in)
- Width: 271 mm (10.7 in)
- Height: 211 mm (8.3 in)
- Height with mounting bracket: 245 mm (9.6 in)
- Weight: 14 Kg (30.7 lbs)

## CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX512A
- DMX channels: 14 / 8 / 7 / 4 / 1
- RDM (Remote Device Management)

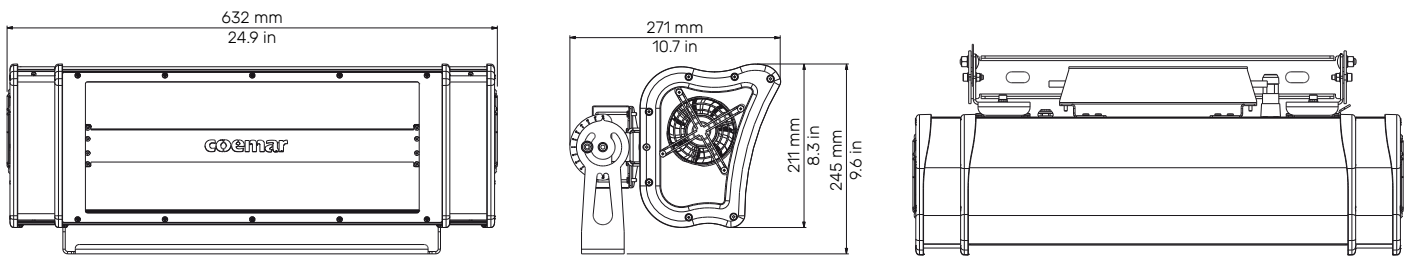
## ELECTRICAL SPECIFICATIONS AND CONNECTIONS

- AC power: 90-264 V, auto-sensing, 50/60 Hz, 2 m (6.6 ft) PowerCon cable without power plug
- In and Out PowerCon connectors to feed up to 10 (at 230 V) or 5 (at 115 V) fixtures
- Max power consumption: 250 W
- Power consumption: 1.2 A at 230 V, 2.43 A at 115 V -  $\cos\phi$  0,9
- DMX data in/out: 5 pin locking XLR

## ACCESSORIES

- Pole operated yoke
- 2 ground-standing feet

## DRAWING SIZE



## DMX CHARTS

14 channels	
1	master dimmer
2	red
3	green
4	blue
5	white
6	strobe effect
7	dimmer fine
8	special function
9	red tone
10	green tone
11	blue tone
12	white tone
13	green saturation
14	saturation

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

4 channels	
1	red
2	green
3	blue
4	white

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

7 channels	
1	master dimmer
2	color temperature
3	green saturation
4	saturation
5	hue
6	dimmer fine
7	special function

## PHOTOMETRIC DATA

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

## ACCESSORIES

Code	Description
TBC	Pole operated yoke
PC08052/1	2 ground standing feet