



# Panorama Led RGB

Product code: F0081101B

## KEY FEATURES

- Dynamic color mixing: always the maximum light intensity at any color
- IP rating: 65 (weatherproof)
- Guaranteed flicker-free (DMX controlled PWM frequency)
- No fan, no maintenance, no noise
- Thick aluminium enclosure to guaranteed body resistance in the long term
- Variable beam angles thank to quickly interchangeable optics (12°, 30°, 13° x 40°, 50°, 110°)



## SPECIFICATIONS

- RGB color mixing
- Standard lens 12°
- IP rating: 65 (weatherproof)
- Electronic dimmer
- Electronic strobe, synchronized, random, pulse effect
- Flicker-free operation

## LIGHT SOURCE

- 36 LEDs (12 Red, 12 Green, 12 Blue)
- 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: 116.4 mm (4.58 in)
- Width: 278.2 mm (10.95 in)
- Height: 377 mm (14.84 in)
- Weight: 4.5 Kg (9.9 lbs)

## CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX512A
- DMX channels: 6
- Setting and addressing: binary dip switch or remotely
- 4 internal automatic programs
- RDM (Remote Device Management)

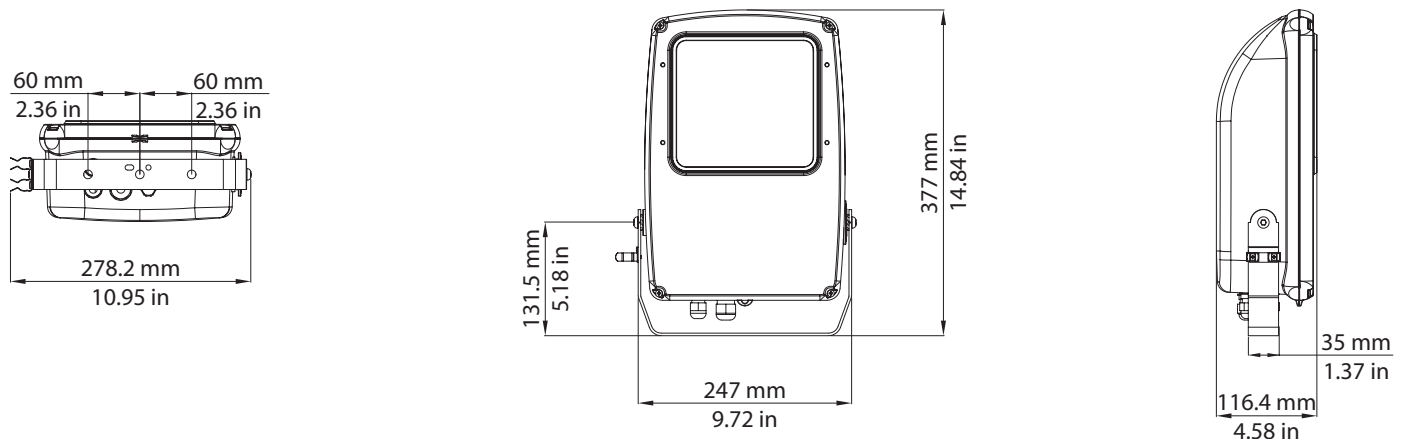
## ELECTRICAL SPECIFICATIONS AND CONNECTIONS

- AC power: 90-250 V, auto-sensing, 50/60 Hz, 2 mt. (6.6 ft.) integral cable without power plug
- Max power consumption: 45 W
- Power consumption: 0.38 A at 230 V, 0.76 A at 115 V -  $\cos\phi$  0.5
- DMX data in/out: 5 pin locking XLR

## ACCESSORIES

- 30° lens kit
- 50° lens kit

## DRAWING SIZE



## DMX CHARTS

6 channels	
1	master dimmer
2	red
2 (A)	speed
Note 1: channel 2 changes function and becomes 2 (A) when channels 6 is active	
3	green
3 (A)	pause
Note 2: channel 3 changes function and becomes 3 (A) when channels 6 is active	
4	blue
5	strobe
6	automated function

## DIP-SWITCH CHART

dip-switch	function
1	value 1
2	value 2
3	value 4
4	value 8
5	value 16
6	value 32
7	value 64
8	value 128
9	value 256
10	auto
11	test
12	light on
13	no function
14	no function
15	dr1
16	upload
Note 1: if dip switch 10 is ON no dmx signal is required for correct master/slave operation	
Note 2: if dip switch 10 is ON as at the same time as dip switch 12 is ON, dip switch 10 takes precedence	
Note 3: if dip switch 12 is ON at the same time as DMX, dip switch 12 takes precedence	
led	function
green	power
yellow	dmx state

## PHOTOMETRIC DATA

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

## ACCESSORIES

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Code	Description
PC09845	30° lens kit
PC09167/3	50° lens kit