## Panorama Led RGB Product code: F008I101B

## **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°)

### 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

1

- Max power consumption: 45 W
- Power consumption: 0.38 A at 230 V, 0.76 A at 115 V cos\$ 0.5
- DMX data in/out: 5 pin locking XLR

#### **ACCESSORIES** - 30° lens kit

- 50° lens kit

#### 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

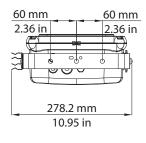
- Length: 116.4 mm (4.58 in)
- Width: 278.2 mm (10.95 in)
- Height: 377 mm (14.84 in)
- Weight: 4.5 Kg (9.9 lbs)

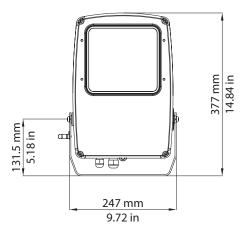


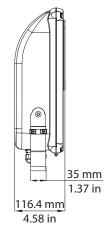




## DRAWING SIZE







### 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 -

The Panorama Led Photometric Data may be downloaded from www.coemar.com.

## ACCESSORIES -

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