



# **KEY FEATURES**

#### - Pixel control 32 ch

- A truly unique fixture which can be focused asymmetrically on a Cyc, used as a foot wash, up lighting, and an effects unit from the same mounting position.
- The vertical beam zoom from 11° to 34° can be also focused from +56° to -52° (Patent Pending)
- Asymmetric and symmetric beam in one single fixture (Patent Pending)
- Swing effect
- 75% to 82% energy saving compared to traditional technology at the same brightness
- Robust aluminum, long lasting light source in long lasting body
- No fan, no maintenance, no noise
- Flicker free

### SPECIFICATIONS

- RGB+White color mixing
- Intensity of each ½ line of LEDs can be individually controlled - 4 different control modes: global (compact), 2 zones (cell), 3 lines
- 4 unrerent control modes: global (compact), 2 zones (cell), 3 line (lines), 6 ½ lines (frames)
   Propartianal zone 44% - 74% (contract bases 4/2 control bases 4/2)
- Proportional zoom 11° 34° (vertical beam, ½ peak angle)
- The light beam is generated by three independent optical planes (Patent Pending) with 3 different kinds of customized (40x13° lenses mounted)
- Orientable beam from +56° to -52°; linear adjustment with digital positioning control: concentrate, symmetrical or asymmetrical
   Electronic dimmer
- Electronic strobe, synchronized, random, pulse effect
- Swing effects
- Flicker free, LEDs frequency controlled by DMX
- Orientable standing feet
- Quick camlock clamps, on a modular guide with adjustable position - IP rating: 20 or 65

## LIGHT SOURCE

- 96 Cree LEDs (24 Red, 24 Green, 24 Blue and 24 White - 6.500 K)
- Average LED lifetime: 70% of the initial light output after approx.
20.000 hours of usage

### PHYSICAL SIZE

- Length: 609.6 mm (24 in)
- Width: 210.6 mm (8.3 in)
- Height: 181.3 mm (7.1 in)
- Height with bracket: 341.1 mm (13.4 in)
- Weight: 12 kg (26,4 lbs)

### CONTROL PROTOCOL AND PROGRAMMING - USITT DMX512/1990

- DMX channels: 32 / 20 / 16 / 12
- Setting and addressing: LEDs display or remotely

### ELECTRICAL SPECIFICATIONS AND CONNECTIONS

- AC power: 90-250 V, auto sensing, 50/60 Hz, 2m (6.6 ft) integral cable without power plug, with PowerCon connector (only IP 20 version)
- Power consumption: 1 A at 230 V, 2 A at 115 V
- DMX data in/out: 5 pin locking XLR

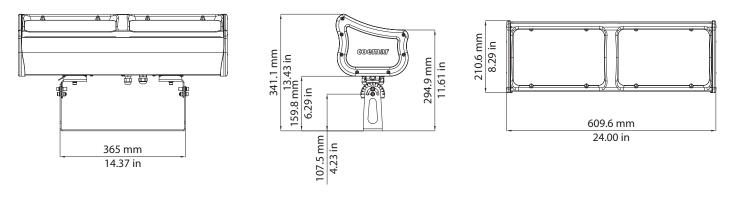
#### ACCESSORIES - 2 ground-standing feet

- Quick camlock clamps





# DRAWING SIZE



# DMX CHARTS

32 channels (frames)				
	1	dimmer fine		
	2	red		
frame	3	green		
1	4	blue		
	5	white		
	6	red		
frame	7	green		
2	8	blue		
	9	white		
	10	red		
frame	11	green		
3	12	blue		
	13	white		
	14	red		
frame	15	green		
4	16	blue		
	17	white		
	18	red		
frame	19	green		
5	20	blue		
	21	white		
	22	red		
frame	23	green		
6	24	blue		
	25	white		
	26	strobe effect		
	27	led line 1		
	28	led line 2		
	29	led line 3		
	30	automated function and fade speed		
	31	effect movement		
	32	motors reset and special functions		

20 channels (lines)				
	1	dimmer fine		
	2	red		
line 1	3	green		
	4	blue		
	5	white		
	6	red		
line O	7	green		
line 2	8	blue		
	9	white		
	10	red		
	11	green		
line 3	12	blue		
	13	white		
	26	strobe effect		
	27	led line 1		
	28	led line 2		
	29	led line 3		
	30	automated function and fade speed		
	31	effect movement		
	32	motors reset and special functions		

5 channels (zones) dimmer fine red green blue white red green blue
green blue white red green
blue white red green
white red green
red green
green
blue
white
strobe effect
led line 1
led line 2
led line 3
automated function and fade speed
effect movement
motors reset and special

12 channels (global)				
	1	dimmer fine		
global	2	red		
	3	green		
	4	blue		
	5	white		
	6	strobe effect		
	7	led line 1		
	8	led line 2		
	9	led line 3		
	10	automated function and fade speed		
	11	effect movement		
	12	motors reset and special functions		
	7 8 9 10 11	led line 1 led line 2 led line 3 automated function and fac speed effect movement motors reset and special		



# PHOTOMETRIC DATA

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

### ACCESSORIES -

Code	Description
PC08052/1	2 ground-standing feet
PC08052/3	Quick calock clamps