



# 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°
- Asymmetric and symmetric beam in one single fixture
- 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 operation



#### **SPECIFICATIONS**

- RGB+W color mixing
- The light beam is generated by three independent optical planes with 3 different types of customized lenses (40°  $\times$  13° lenses mounted)
- 4 different control modes: global (compact), 2 zones (cell), 3 lines (lines), 6 ½ lines (frames)
- Intensity of each ½ line of LEDs can be individually controlled
- Orientable beam from +56° to -52° and linear adjustment with digital positioning control: concentrate, symmetrical or asymmetrical
- Proportional zoom from 11° to 34° (vertical beam, ½ peak angle)
- Electronic dimmer
- Electronic strobe, synchronized, random and pulse effect
- Swing effects
- Flicker–free operation with LEDs frequency controlled via DMX from 500 to 5.000 Hz
- Orientable standing feet
- Quick cam-lock clamps, on a modular guide with adjustable position
- IP rating: 20 or 65 (weatherproof)

# CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX512A
- DMX channels: 32 / 20 / 16 / 12
- Setting and addressing: LEDs display or remotely
- RDM (Remote Device Management)

# 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)
- Max power consumption: 210 W
- Power consumption: 1 A at 230 V, 2 A at 115 V  $\cos\phi$  0,9
- DMX data in/out: 5 pin locking XLR

#### LIGHT SOURCE

- 96 Cree LEDs (24 Red, 24 Green, 24 Blue and 24 White 6.500 K)
- 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)

# ACCESSORIES

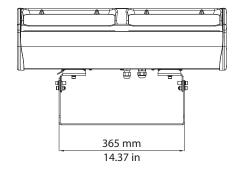
- 2 ground-standing feet
- Quick camlock clamps

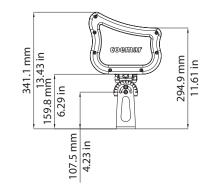
#### PHYSICAL SIZE

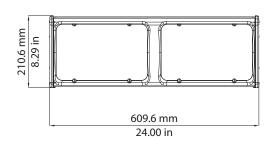
- Length: 609.6 mm (24 in)
- Width: 210.6 mm (8.3 in)
- Height: 181.3 mm (7.1 in)
- Height with bracket: 341.1 mm (13.4 in)
- Weight: 12 kg (26,4 lbs)



# DRAWING SIZE







# DMX CHARTS

	32	channels (frames)
	1	dimmer fine
frame 1	2	red
	3	green
	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		
line 1	2	red		
	3	green		
	4	blue		
	5	white		
	6	red		
	7	green		
line 2	8	blue		
	9	white		
	10	red		
line 7	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		

16 channels (zones)				
	1	dimmer fine		
1	2	red		
	3	green		
zone 1	4	blue		
	5	white		
	6	red		
zone	7	green		
2	8	blue		
	9	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		

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	



### 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