



# Infinity Wash S

Product code: PC09145

## KEY FEATURES

- Brighter than a 575 W fixture, in a package half the size
- Replace both 575 and 250 wash fixtures with one fully equipped moving light
- Effect engine
- Amazing zoom range from 24° down to 4°
- Moon flower aerial effect (Patent Pending)
- Zoom tight as an ACL
- Silent operating for the quietest applications



## SPECIFICATIONS

- CMY color mixing
- 5 colors + open
- CTO filter
- Beam shaper 360° (Patent Pending)
- 2 Prismatic effects: moon flower, beam'o (Patent Pending)
- Proportional zoom 4° - 24°
- Dimmer
- Mechanical and electronic strobe (zap effect), synchronized, random, pulse
- effect
- Modular design for easy maintenance and servicing
- Pan 540°, Tilt 284°, 16 bit

## LIGHT SOURCE

- Type: Philips MSR Gold 300/2 FastFit
- Color temperature: 7700 Kelvin
- Color rendering index: 75
- Average lamp life: 750 hours
- Socket: PGJX28
- Electronic ballast with Power Factor Correction

## PHYSICAL SIZE

- Length: 459 mm (18.1 in)
- Width: 377 mm (14.8 in)
- Height: 602 mm (23.7 in), head straight up
- Weight: 23 kg (50.7 lbs)

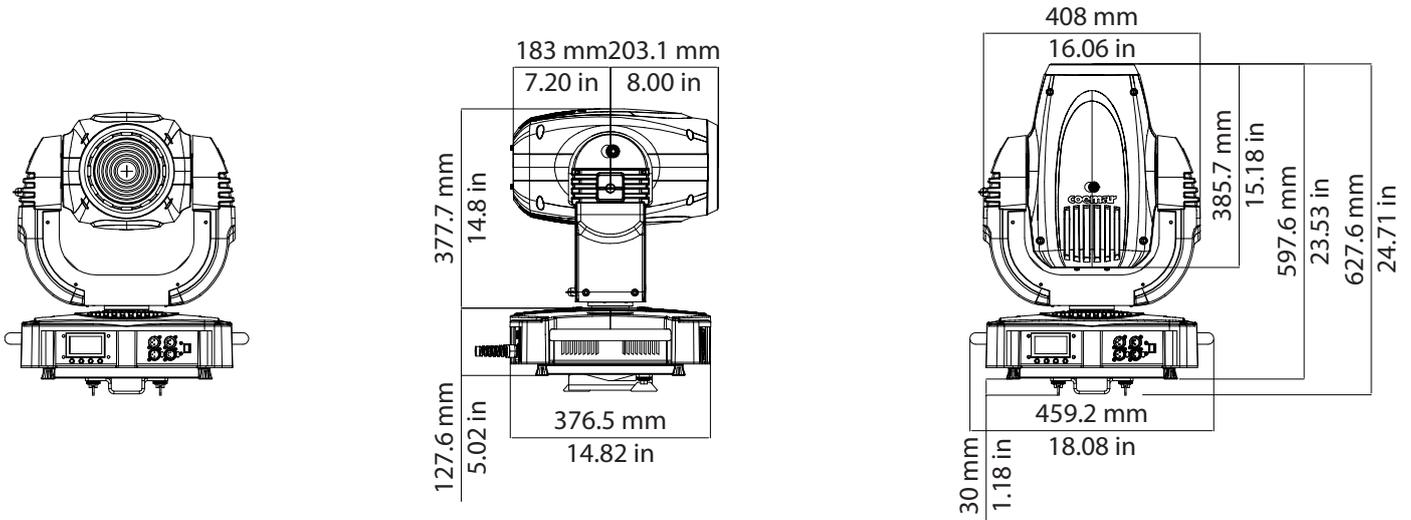
## CONTROL PROTOCOL AND PROGRAMMING

- USITT DMX512/1990
- Artnet, Artnet to DMX converter
- DMX channels: 18
- Setting and addressing: LCD display or remotely

## ELECTRICAL SPECIFICATIONS AND CONNECTIONS

- AC power: 90-260 V, auto sensing, 50/60 Hz, 2m (6.6 ft) integral cable
- without power plug
- Power consumption: 2 A at 230 V, 4.4 A at 115 V
- DMX data in/out: 3 pin and 5 pin locking XLR
- Ethernet RJ45 port

## DRAWING SIZE



## DMX CHARTS

18 channels	
1	x axis, base movement (pan) coarse
2	x axis, base movement (pan) fine
3	y axis, yoke movement (tilt) coarse
4	y axis, yoke movement (tilt) fine
5	movement speed
6	dimmer
7	strobe, shutter and zap effect
8	zoom effect
Note 1: zoom effect channel is active with effect wheel selection	
9	zoom
10	zoom shake
11	effect wheel selection
12	indexing effect rotation through 360°
13	colors selection from the color wheel
14	cyan
15	magenta
16	yellow

17	zap effect (effect varies depending upon channel 7 strobe)
18	lamp on/off and motors reset
Note 2: the LCD panel may be used to disable the switching off the lamp via DMX	
Note 3: turning off the lamp and all reset functions are delayed by 6 seconds to prevent accidental activation	
Note 4: the lamp on/off function can only be effected if an opposite level is set	

## PHOTOMETRIC DATA

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