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
- Pan 540°, Tilt 284°, 16 bit
- Modular design for easy maintenance and servicing

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
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.