

Product Preview 2013



Infinity ACL XS

KEY FEATURES

- New 330W Lamp (7500 K 1500 h)
- Light output of a 1500 W luminaire
- Beam and Wash modes (frost), up to 35°
- Super-fast movement
- Variable beam size 1.7°/3.3°
- Variable beam control (17 fixed gobos)
- Moonflower effect
- Silent operation for the quietest applications
- Modular design for easy maintenance and servicing



INFINITY ACL XS

SPECIFICATIONS

11 colors + open

CTO filter

Proportional frost

Proportional wash zoom 10° - 35°

3-facet prism, moonflower effect

17 gobos (fixed) + open

Focus

Min/Max beam angle 1.7°/3.3° (Beam mode)

Dimmer

Mechanical and electronic strobe (zap effect), synchronized, random, pulse effect

Display battery (optional)

Modular design for easy maintenance and servicing

Pan 540°, Tilt 284°, 16 bit

PHYSICAL SIZE

Length: 436 mm (17.2 in)

Width: 384 mm (15.1 in)

Height: 538 mm, head straight up (21.2 in)

Weight: 18 Kg (39.7 lbs)

LAMP AND BALLAST

Type: Osram Lighting Sirius HRI 330W

Color temperature: 7500 Kelvin

Color rendering index: 80

Average lamp life: 1500 hours

Electronic ballast with Power Factor Correction

CONTROL PROTOCOL AND PROGRAMMING

USITT DMX512/1990

Artnet (optional)

DMX channels: 16

Setting and addressing: LCD display or remotely via DR1+

ELECTRICAL SPECIFICATIONS/CONNECTIONS

AC power: 100 – 240 V, auto sensing, 50/60 Hz, 2m (6.6 ft) PowerCon cable without power plug

Power consumption: 1.9 A at 230 V, 3.4 A at 115 V

DMX data in/out: 5 pin locking XLR

Ethernet RJ45 port

Infinity Spot L

KEY FEATURES

- Compact and efficient solution with its 1000 W source
- HD quality projection, dimming & CMY
- New superfast zoom mode, from 30° to 6° in 0.4s
- Fully equipped effects engine, including 2 rotating prisms
- Superior morphing effects
- Daylight to tungsten CCT control
- Tight and dynamic iris
- Proportional frost
- Film frame effect
- New digital ballast technology
- Display battery (optional)
- Artnet (optional)



INFINITY SPOT L

SPECIFICATIONS

CMY color mixing

5 colors + open

CTO filter

1 aerial wheel, 7 gobos + open

1 break-up wheel, 7 gobos + open

2 rotating prisms

Proportional zoom 6° - 30°

Proportional frost

Iris

Dimmer

Display battery (optional)

Mechanical and electronic strobe (zap effect), synchronized, random, pulse effect

Modular design for easy maintenance and servicing

Pan 540°, Tilt 284°, 16 bit

PHYSICAL SIZE

Length: 466 mm (18.4 in)

Width: 552 mm (21.7 in)

Height: 756 mm (29.8 in)

Weight: 35 kg (77.1 lbs)

LIGHT SOURCE

Osram HTI 1000/PS Lok-it (mounted)

Color temperature: 5800 Kelvin

Color rendering index: 85

Average lamp life: 750 hours

Socket: PGJ36

Digital electronic ballast with Power Factor Correction

CONTROL PROTOCOL AND PROGRAMMING

USITT DMX512A

Artnet, Artnet to DMX converter

DMX channels: 23/24

Setting and addressing: LCD display or remotely via DR1+

ELECTRICAL SPECIFICATIONS/CONNECTIONS

AC power: 200-240 V, auto sensing, 50/60 Hz, 2m (6.6 ft) PowerCon cable without power plug

Power consumption 5.8 A at 230 V

DMX data in/out: 3 pin and 5 pin locking XLR

Ethernet RJ45 port

ParLite Led Strobe

KEY FEATURES

- Thick aluminum, long lasting light source in long lasting body
- 7 LED rings individually controlled
- Strobe and Wash modes (automatic led intensity adjustment)
- Beam angle of 120°
- Low noise applications, silent fan
- Guaranteed Flicker-free operation (DMX controlled PWM frequency)
- Cosmetic design for hi-end installations, only 4.5 kg (9.9 lbs)
- Internal/external gel frame (standard size)
- 100-250 V, 50/60 Hz, Auto Sensing
- Smart build “Quick Stand” tucked into yoke



PARLITE LED STROBE

SPECIFICATIONS

White LEDs 6500K

120° beam angle

7 LED rings individually controlled

'Ring' strobe effects

Strobe and Wash modes (automatic led intensity adjustment)

Electronic strobe, synchronized, random, pulse effect

Electronic dimmer (2 different curves selectable)

Guaranteed Flicker-free operation (PWM frequency control 600Hz-5000Hz)

Double yoke for easy ground standing or truss hanging

Weatherproof rating IP 20 or IP 65 (optional)

PHYSICAL SIZE

Length: 211 mm (8.3 in)

Width: 182 mm (7.1 in)

Height: 267 mm (10.5 in)

Weight: 4.5 kg (9.9 lbs)

LIGHT SOURCE

308 Seoul LEDs (White 6500 K)

CONTROL PROTOCOL AND PROGRAMMING

USITT DMX512A

Dmx channels: 1/4/11

Setting and addressing: LEDs display or remotely via DR1+

ELECTRICAL SPECIFICATIONS/CONNECTIONS

AC power: 100-250 V, auto sensing, 50/60 Hz, 2m (6.6 ft) integral cable without power plug

Power consumption: 0.7 A at 230 V, 1.5 A at 115 V

DMX data in/out: 5 pin locking XLR

MoonLite Led VW 3000/6500 K

KEY FEATURES

- High output soft light with 40° beam angle
- Full control from cool white daylight to warm white tungsten (6500 K to 3000 K)
- Lightweight & portable, Ultra-flat design
- Guaranteed Flicker-free operation (PWM frequency control 600Hz-5000Hz)
- Dimmer and CCT control knobs
- Just 60W of power consumption, high efficiency and long lifetime
- Fully silent & No Maintenance fixture, no fans
- Standard AC/DC power adaptor: 100-240V, 50/60 Hz; 24V-60W
- Remote control via RJ45 (accessory needed)



MOONLITE LED VW 3000/6500 K

SPECIFICATIONS

Proportional control of white color temperature from 3000 to 6500 K

40° beam angle

Electronic dimmer

Guaranteed Flicker-free operation (PWM frequency control 600Hz-5000Hz)

4-leaf barndoor (optional)

External magnetic gel frame holder

Double yoke for easy ground standing or truss hanging

PHYSICAL SIZE

Length: 418 mm (16.5 in)

Width: 75 mm (3 in)

Height: 391 mm (15.4 in)

Weight 4.7 kg (10.4 lbs)

LIGHT SOURCE

288 cold white + 288 warm white LEDs

CONTROL PROTOCOL AND PROGRAMMING

USITT DMX512A

Dmx channels: 5

2 control modes: DMX and Master/Slave

Setting and addressing: LED display

ELECTRICAL SPECIFICATIONS/CONNECTIONS

DC input: 18-24V, 60 W

Standard AC/DC power adaptor: 100-240V, 50/60 Hz; 24V-60W or Ion Lithium 15 V Battery Pack (optional)

DMX data in/out: 3 and 5 pin locking XLR

RJ45 connector for remote control (optional)

C4 Led Strobe

KEY FEATURES

- Ideal digital substitute of the analog 1500W Strobes with noisy scrollers
- Innovative 350W RGBW strobe system
- Indirect illumination, fully uniform colormix
- Guaranteed Flicker-free operation (DMX controlled PWM frequency)
- Pre-programmed effects synchronizable via DMX
- Cosmetic design for hi-end installations, only 6.5 kg (14.3 lbs)
- In/Out PowerCon



C4 LED STROBE

SPECIFICATIONS

RGBW color mixing system

Electronic dimmer

Light projection angle of 120°

Electronic control of the cooling system

Tempered frontal polycarbonate (uv)

Guaranteed Flicker-free operation (PWM frequency control 600Hz-5000Hz)

Aluminium extruded and steel body

PHYSICAL SIZE

Length: 224 mm (8.8 in)

Width: 551 mm (21.7 in)

Height with bracket: 250 mm (9.9 in)

Weight: 6.5 Kg (14.3 lbs)

LIGHT SOURCE

96 Cree LEDs (24R + 24G + 24B + 24W)

CONTROL PROTOCOL AND PROGRAMMING

USIT DMX512/1990

DMX Channels 8 ch

Setting and addressing: LED display or remotely via DR1+

Pre-programmed internal effects

ELECTRICAL SPECIFICATIONS/CONNECTIONS

AC power: 100-240 V, autosensing 50/60 Hz, 2m (6.6 ft) PowerCon cable without power plug

IN/OUT PowerCon

Power consumption: 1.5 A at 230 V

DMX data in/out: XLR 3 M/F and XLR 5 M/F





Coemar SpA
Via Inghilterra, 2/A
46042 Castel Goffredo
Mantova - Italy
ph. +39 0376 77521
fax +39 0376 780657

www.coemar.com