

THESIS 1912 ZOOM

19 x 12W 4IN1 LED Moving Head With Zoom

THESIS 1912 ZOOM LED moving head is part of a wider range of SOUNDSATION DMX intelligent LED Moving Head Lights. This lighting is compact, lightweight and very easy to use. It's been designed to meet more customers' demand, thanks to the ultra-smooth dimmer, the Zoom function (15°-60°), and the 3 light-emitting zones with DMX RGBW independent control. It can be used as both spot and wash light, in order to meet various lighting applications. Not only, but thanks to the 16-bit of precision on movement driving and dimming, it creates extremely fine strobe, dimmer and positioning effects. Finally, the multi-function LCD operation is developed to help the user setting the unit up, making this fixture easy to use, reliable in performance and versatile in applications. A MUST for all lighting professionals.



KEY FEATURES

19 x 12W RGBW CREE LEDs with max 42400 Lux (full bright @ 1m - 15° beam)

Super long-life LED with 100000 hours operation, low energy consumption, energy saving, and environmental protection LED

Uniform RGBW color mixing system and rainbow effect with 3 concentric Zones (12pcs LED on external ring, 6pcs LED in the middle, 1pc LED in the centre)

0-100% Linear Dimmer with 65536 brightness levels, to achieve a truly 16-bit dimming and eliminate the eight-dimming low light jitter

Smooth Zoom function from 15° to 60°

Lens without attenuation

3 kinds of control modes DMX, Master/Slave Auto, Sound Control

22/14 DMX Channel Modes

1~25t/s Strobe effects (with Electronic regulating or Random)

Horizontal scanning 540° (16-bit precision scanning)

Vertical scanning 265° (16-bit precision scanning)

TFT LCD display with user-friendly interface

MORE SPECIFICATIONS

Light Source	19 pieces of 12W RGBW 4in1 high brightness CREE LEDs
Luminance	Max 42400 Lux @1m (Full bright, 15° Beam Angle)
LED lifetime	Around 100,000 hours
Beam Angle	From 15° to 60° with DMX controlled zoom
PAN	540° (16bit precision scanning)
TILT	265° (16bit precision scanning)
Operation mode	DMX control, Master/slave, Auto run, Sound
DMX Mode	14CH and 22CH
Dimmer	0-100% Linear Dimmer with 65536 brightness levels
Strobe	1~25t/s Strobe effects
Noise	48.1dB @ 7m; 48.2dB @ 6m; 49.2 dB @1m
Voltage	AC 100-240V / 50~60Hz
Power consumption	max 300W
Fuse	F10A L250V (5x20 mm)
Fixture Size (LxHxD)	300 x 410 x 200 mm
Packing Size	400 x 310 x 470 mm
Fixture Weight	7.4 kg
Packing Weight	9.75 kg