

The **THESIS** series offers a wash-light moving head with, 19 powerful and reliable 15W RGBW LEDs. They represent a valid alternative to normal discharge lamps with all the benefits of LED technology: low consumption, longer life, lower temperature dissipation. The light beam ranges from 10° to 60°, thanks to the ZOOM function controlled by high quality motors, which give an extremely soft and silent adjustment.

The quad-color mixing system and the accurate dimmer, make the new **THESIS** moving head a valid tool to enhance the creativity of the most demanding light designers.

Particular attention is paid to precision and noise of mechanical movements. PAN and TILT are equipped with high quality motors and 16-bit control. The ZOOM is also managed by high quality motors, to minimize skating effect and vibrations. The electronic dimmer is accurate and soft. Fan speed is calibrated in a way that keeps internal temperature from rising and fixture from overheating, ensuring the right balance between noise, safety and durability of the LED chips.



























## **HIGHLIGHTS**



## **CIRCLE CONTROL FUNCTION**

In addition to the normal mixing of the 4 basic RGBW colours, the **Thesis 1915Z** offers numerous combinations of circular control of individual lines, such as rainbow effect, single circle control, circle, background with fixed colour change on individual lines or with various combinations of circles and colours. In short, a varied and cheerful range of lighting effects that will satisfy even the most demanding professionals.

### ACCURATE AND PRECISE ZOOM

Often moving head projectors all look the same, and it is complex to make people realise that certain details have a great influence on the performance of the product.

The **Thesis 1915Z** is equipped with an electronic zoom with a beam angle between 6 and 60°. The difference to other zoom systems lies in the smoothness, precision and speed of the mechanical movement that moves the lens between minimum and maximum in just 1.7 seconds. This is thanks to the silent motors that move the zoom quickly and silently.





## PRODUCT DETAILS

### **KEY FEATURES**

LED light 19x15W RGBW

50.000 hrs lifespan

Electronic smooth Dimmer with linear control

Strobe 1-20Hz with instant light ON and OFF work mode

RGBW smooth Color mixing, Ring Control and color Macro effect

10°÷60° Zoom with high quality motors at the same time to provide accurate zooming, stable beam, without skating

PAN and TILT 8-16 bit scanning, photoelectric reset and automatic error correction function

DMX512 / Master-Slave / Auto / Sound control Modes

LCD Display color screen with easy user-interface

### **SPECIFICATIONS**

LED light	19x15W RGBW
Lifespan	50.000 Hours
Beam angle	10°÷60°
Dimmer	Electronic smooth with linear control
Strobe	1-20Hz with instant light ON and OFF work mode
Color	RGBW smooth mixing, Ring Control and color Macro effect
PAN and TILT	8-16 bit scanning, photoelectric reset and automatic error correction function
Control Modes	DMX512 / Master-Slave / Auto / Sound





Display	LCD color screen with easy user-interface
Voltage	95V-245V 50-60Hz
Power consumption	285W
Channel Mode	14CH, 26CH, 30CH
Internal Running Temp.	0 ÷ 40°C
Dimensions (WxDxH)	318.3 x 222.2 x 374.1 mm
Net Weight	9 Kg.
Package Dimensions (WxDxH)	355 x 650 x 595 mm
Package Weight	55 Kg

