

# FINE Xtreme-330



FINE XTREME-330 is a highly-focused beam light. The unique design of the light source makes the lamp and the reflector match perfectly, so that the super brightness can be fully utilized in this light, and the lamp replacement is more simple. At the same time, it features of high definition, high speed, high brightness, small volume, low noise and low energy consumption.

This fixture has 14 colors, 17 gobos, 1 rotating 16-facet prism, 1 frost effect and beam angle 0°-4°. The Pan/Tilt is driven by 3-phase motor, moving fast and noiselessly. The rated power is 480w, which will decrease by 50w when the shutter is closed. Two groups of HD optical lens project clearer spots. The projection effect of the parallel beams can be comparable to the strength of laser. It is suitable for all kinds of performances and activities.

## OPTICAL SYSTEM

Lamp Source: OSRAM SIRIUS HRI 330W

Reflector: Lamp and reflector together in one unit

Lens: 2 groups optical lens

Beam Angle: 0-4°

## COLOR SYSTEM

1 fixed color wheel with 14 color filters + white

## GOBO SYSTEM

1 gobo wheel with 17 gobos + white

## EFFECT EQUIPMENT

1 16-facet rotating prism, 1 frost effect, dimming and strobe function, 0-100% linear dimmer, strobe speed

1-13/sec.

## MOVEMENT PARAMETER

Angle: PAN=540°, TILT=270°

Max Speed: PAN 2.2 secs (360°), TILT 1.5secs (270°)

Precision: PAN=2.11°, PAN FINE=0.008°

TILT=1.05°, TILT FINE=0.004°

PAN and TILT use photoelectricity reset system, automatically reset the pan and tilt movement caused by accident.

## CONTROL AND PROGRAMMING

Control channel: 16(standard)/20(16bit)/24(extended), 3 control channel modes

Protocol: Standard DMX512 protocol, Art-Net Ethernet, Wireless DMX512 for option  
Display: 3.5 inches LCD display, resolution

ratio: 128x64; random switch of Chinese and English language; menu available to display 180° reversely.

Resolution control: Pan, Tilt, Gobo  
DMX signal connection: 3 or 5-pin XLR input/output

## ELECTRONIC CONTROL TECHNOLOGY

Fixture reset is controlled through menu or light console

Support Ethernet

On/Off lamp through remote control

Automatic energy saving mode

Intelligent fan control

Electronic sensor detection

Protection function for data input

DMX control monitor

Fixture information query

Motor zero 16bit regulation and control

RDM bidirectional data transmission

## POWER SUPPLY

AC100-240V 50/60Hz

Electronic ballast

Input power: 480w

PF≥0.98

## DIMENSION AND WEIGHT

Fixture Dimension:

336mm × 315mm × 512mm

Package Dimension:

820mm × 500mm × 746mm (flight case)

580mm × 450mm × 500mm (carton)

Net Weight: 20.4kg (fixture)

Gross Weight: 80 kg (flight case)

Gross Weight: 25.2 kg (carton)

## PACKAGE

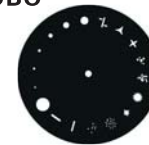
2pcs/ flight case

1pc/ carton

## IP RATE

IP 20

## GOBO



## COLOR WHEEL



## PHOTOMETRIC DIAGRAM

