

brighter

SMART 330 PRO

330W LED – based Spot head



This product manual contains important information about the safe installation and use of this projector. Please read and follow these instructions carefully and keep this manual in a safe place

User manual

Please read the instructions carefully before use

Thanks for your choosing our product, which adopts the latest light source-LED. It overcomes the disadvantages of traditional light source (Such as high electricity consumption, short life, high temperature, etc.) LED can save much energy, with long life, high brightness, bright colours. It is the ideal product on all kinds of lighting fields at present.

SAFTY INFORMATION



CAUTION!

Be careful with your operations. With a dangerous voltage you can suffer a dangerous electric shock when touching wires!

This device has left the factory in perfect condition. In order to maintain this condition and to ensure a safe operation, it is absolutely necessary for the user to follow the safety instructions and warning notes written in this user manual.

1. In order to guarantee the product's life, please don't put it in the damp places or even the environment over 60degrees.
2. Always mount this unit in safe and stable matter.

The qualified professionals are allowed to carry out the lamp installation, operation and maintenance, but they must guarantee to operate in strict accordance with the instructions referred to.

▲ Important:

Damages caused by the disregard of this user manual are not subject to warranty. The dealer will not accept liability for any resulting defects or problems.

If the device has been exposed to temperature changes due to environmental changes, do not switch it on immediately. The arising condensation could damage the device. Leave the device switched off until it has reached room temperatures.

This device falls under protection-class I . Therefore it is essential that the device be earthed.

The electric connection must carry out by qualified person.

Make sure the power cord is never crimped or damaged by sharp edges. If this would be the case, replacement of the cable must be done by an authorized dealer.



CAUTION!

Never touch the device during operation!
The housing may heat up!



CAUTION!

Never look directly into the light source,
As sensitive persons may suffer an epileptic shock.

Technical Specifications:

- Light source: 330W White LED
- Zoom: Electronic 5-40 degrees
- Luminous Flux: 29037lux@5m at minimum angle
- CMY Color Mixing
- 10 fixed gobos + open
- 7 roto gobos + open
- 3-facet prism
- Iris 5%-100%
- DMX: 11/29/108/119 channels
- IP65
- 1-25Hz Strobe
- Electronic Focus
- 16 bit Pan/tilt

COLOR WHEEL:



FIXED GOBO WHEEL:



ROTATING GOBO WHEEL:

Rotating gobo: ϕ 22mm
Image: ϕ 19.0mm



DMX Control:

CH	BASIC	STAND	EXTEND
1	CYAN COLOUR WHEEL	CYAN COLOUR WHEEL	CYAN COLOUR WHEEL
2	MAGENTA COLOUR WHEEL	MAGENTA COLOUR WHEEL	MAGENTA COLOUR WHEEL
3	YELLOW COLOUR WHEEL	YELLOW COLOUR WHEEL	YELLOW COLOUR WHEEL
4	COLOUR1	COLOUR 1	COLOUR 1
5	COLOUR 2	COLOUR 2	COLOUR 2
6	COLOUR3	COLOUR 3	COLOUR 3
7	STOPPER/STROBE	STOPPER/STROBE	STOPPER/STROBE
8	DIMMER	DIMMER	DIMMER
9	IRIS	DIMMER FINE	DIMMER FINE
10	STATIC GOBO CHANGE	IRIS	IRIS
11	ROTATING GOBO SELECT	STATIC GOBO CHANGE	IRIS FINE
12	GOBO ROTATION	ROTATING GOBO SELECT	STATIC GOBO CHANGE
13	PRISMS INSERTION	GOBO ROTATION	ROTATING GOBO SELECT
14	PRISMS ROTATION	FINE GOBO ROTATION	GOBO ROTATION
15	FROST	PRISMS INSERTION	FINE GOBO ROTATION
16	FOCUS	PRISMS ROTATION	PRISMS INSERTION
17	ZOOM	FROST	PRISMS ROTATION
18	PAN	FOCUS	PRISMS ROTATION FINE
19	TILT	FOCUS FINE	FROST
20	COLOUR MACRO	ZOOM	FOCUS
21	FUNCTION	PAN	FOCUS FINE
22	RESET/LAMP CONTROL	FINE PAN	ZOOM
23		TILT	ZOOM FINE
24		FINE TILT	PAN
25		COLOUR MACRO	FINE PAN
26		FUNCTION	TILT
27		RESET/LAMP CONTROL	FINE TILT
28			COLOUR MACRO
29			FUNCTION
30			RESET/LAMP CONTROL