# **<u>OX</u>O** USER MANUAL



Thank you for purchasing this product. For your own safety, please read this user manual carefully before you initially start-up

### SAFETY INSTRUCTIONS

\_ Every person involved with the installation, operation and maintenance of this device has to :

be qualified

- follow the instructions of this manual

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

\_ This device has left our premises in absolutely 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.

**\_ 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.

\_ Keep away from heaters and other heating sources!

\_ If the device has been exposed to drastic temperature fluctuation (e.g. after transportation), do not switch it on immediately. The arising condensation water might damage your device. Leave the device switched off until it has reached room temperature.

\_ Make sure that the power-cord is never crimped or damaged by sharp edges. Check the device and the power-cord from time to time.

\_ If the external flexible cable or cord of this luminaire is damaged, it shall be exclusively replaced by the manufacturer or his service agent or a similar qualified person in order to avoid a hazard.

\_ Shields, lenses or ultraviolet screens shall be changed if they have become visibly damaged to such an extent that their effectiveness is impaired, for example by cracks or deep scratches.

\_ Never let the power-cord come into contact with other cables! Handle the power-cord and all connections with the mains with particular caution!

\_ Make sure that the available voltage is not higher than stated in this manual.

\_ Always disconnect from the mains, when the device is not in use or before cleaning it. Only handle the power-cord by the plug. Never pull out the plug by tugging the power-cord.

\_ During the initial start-up some smoke or smell may arise. This is a normal process and does not necessarily mean that the device is defective.

**\_ DANGER OF BURNING!** Never touch the device during the operation! The housing heats up to the housing temperature TSURFACE.

\_Don't switch the device on and off in short intervals as this would reduce the lamp's life.

**\_ HEAL TH HAZARD!** Never look directly into the light source, as sensitive persons may suffer an epileptic shock (especially meant for epileptics)!

\_ Always disconnect from the mains, when the device is not in use or before cleaning it.

Please note that damages caused by manual modifications on the device or unauthorized operation by unqualified persons are not subject to warranty.

\_ Keep away children and amateurs from the device!

There are no serviceable parts inside the device. Maintenance and service operations are only to be carried out by authorized dealers

## **OPERATION INSTRUCTION**

1) The system has DMX online mode and stand-alone mode. DMX online mode can link up each other and is controlled by DMX controller. Stand-alone has some functions, such as dimmer, change program, music active and so on.

2) When under DMX mode or Master/slave mode, the signal is present. The slave LED will blink fast. The address will blink without signal.

3) If the slave links up the master and also connects with DMX controller, the master can identify automatically the data and also turn off the function of sending data from master. Under this mode, the led is lightless. The slave receives the signal from DMX controller.

4)When receive the DMX signal, Master/slave mode change into DMX online mode(DMX mode2).When cancel the DMX signal, it will go back.

### **SETTINGS OPERATION**

♦ MODE: Use to change the control mode of your projector.

♦ UP & DOWN: Use to change DMX start address, color, speed & ...

Please refer to MENU to obtain the all settings.



#### DISPLAY



a. Mode \_show running mode

b. VALUE \_the display shows address, speed and dimmer value.

c. SLAVE \_the slave sends to indicate

d. MASTER: the master sends to indicate

#### MENU

	mode	display	operation
display	on all the	0001	the display is on all the time
	time		
	auto turnoff	0002	The display can turn off automatically after running 10s. Any
			button is no function under this mode. It can display by pressing
			any button 3s.
DMX	4CHs	1***, ***=DMX	CH1 = R Dimmer, CH2= G Dimmer, CH3= B Dimmer, CH4=W
mode	Mode	address	Dimmer
	6 Channel	2****, ***=DMX	CH1= R Dimmer, CH2= G Dimmer, CH3= B Dimmer, CH4=W Dimmer
	mode	Address	CH5= Total Dimmer, CH6=total strobe
	preset color mode	3)##, ###= present color mode	select the built-in colors from 20 patterns
Manual	preset program	40**, **=preset program mode	change 9 preset program via Up /Down key
Mode	Dimmer speed mode	50**, * *-= speed value	Change the program speed (value 16 is fastest speed) under50** via Up /Down key.
	Sound mode	60**, **⊨ Operating mode	<ol> <li>Display showing 6001 ~ 6009 denotes that the unit operates one of the 9 program respectively.</li> <li>Display showing 6ALL denotes that 9 programs respectively run four times.</li> </ol>
	R adjust luminance	***, ***= value	Adjust the luminance value via Up /Down key. (0- $255).$
	G adjust Iuminance	***, ***= value	Adjust the luminance value via Up /Down key. (0- $255).$
	B adjust	<u> </u>	Adjust the luminance value via Up /Down key. (0- $255).$
	luminance W adjust	E***, ***= value	
	luminance	Land, and Value	Adjust the luminance value via Up /Down key. (0- 255).

## **TECHNICAL SPECIFICATIONS**

Suitable for LED DMX Channel

Beam Output

Temp. Average

Max Temp Power Input Power Consumption Dimension Weight : Indoor use: IP 20 7x RGBW, 5W all in one LED 4/6 Channel (DMX Mode 1/2)

Approx 10 °

0 °/ +40°c

+ 85°c 100 – 240V, 47 -63Hz. 40 W MAX 267 x 249 x 321 (L x I x H) 2.3 KG