



7-HEX-IP

○ ⑥ ⑥ ⑦ / illusioncad

DESIGNED FOR CANADA 🙌



UNIVERSE

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1. Safety Instructions

IMPORTANT SAFETY WARNING

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

In order to install, operate, and maintain the lighting fixture safely and correctly we suggest that the installation and operation be carried out by qualified technicians and these instructions be carefully followed.



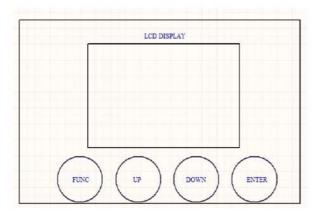
NEVER TOUCH THE DEVICE DURING OPERATION! COVERS MAY BE HOT

Important:

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

- ► Unpack and check carefully to ensure that there is no transportation damage before using the unit.
- ▶ DO install and operate by qualified operator.
- ▶ DO NOT allow children to operate the fixture.
- ▶ Use safety chain when fixing the unit. Handle the unit by carrying its base instead of head only.
- ► The unit must be installed in a location with adequate ventilation, at least 50cm from adjacent surfaces.
- ▶ Be sure that no ventilation slots is blocked, otherwise the unit will be overheated.
- ▶ DO NOT connect the device to any dimmer pack.
- ► Keep flammable materials away from the fixture while operating to avoid fire hazard.
- ▶ DO NOT operate in a dirty or dusty environment. DO clean the fixture regularly.
- ► DO NOT touch any wire as there might be a hazard of electric shock.
- ► Avoid entanglement of the power cord with other wires.
- ► The minimum distance to objects/surface must be more than 0.5 meters.
- ▶ In the event of serious operating problem, stop using the unit immediately.

2. Display Board



- > To access the control menus, press the [MENU] button.
- Navigate the menu structure, using the [ENTER], [UP] and [DOWN] buttons.
- > To select a menu option or to confirm a selection, press the [ENTER] button.

3. Menu Settings

Menu		Fuction
DMX Addr	001~512	Press ENTER to edit, Use UP/DOWNbutton to select an address, confirm your selection with ENTER.
Chnle Num	05~09	Channel Mode Selection
Blacklight	OFF	OFF: black screen, 15、30、45、60:time change to blacklight, unit s
DMX Keep	OFF/ON	OFF: close signal and turn off light; ON: close signal and keep the last scene
DIM Delay	00-04	00-04 to adjust dimmer speed
Revr Scrn	OFF/ON	OFF: forward ON: reverse
Lang	CHN\ENG	

4. Manual Control

Options	Value	Fuction	
CH1 dimmer	0~255	0%~100% (manual control)	
CH2 strobe	0~255	Strobe from slow to fast (manual control)	
CH3 red	0~255	Red 0%~100% (manual control)	
CH4 green	0~255	Green 0%~100% (manual control)	

CH5 blue	0~255	Blue 0%~100% (manual control)	
CH6 white	0~255	White 0%~100% (manual control)	
CH7 color	0~16	Color macro (manual control)	
CH8 effect	0~16	Effect macro (manual control)	
CH9 speed	0~20	Effect macro Speed (manual control)	

5. DMX Protocol

CHANNEL				DMYVALUES	FUNCTION
6 CH	7 CH	8 CH	13 CH	DMX VALUES	FUNCTION
1	1	1	1	000 - 255	Red, 0% to 100%
2	2	2	2	000 - 255	Green, 0% to 100%
3	3	3	3	000 - 255	Blue, 0% to 100%
4	4	4	4	000 - 255	White, 0% to 100%
5	5	5	5	000 - 255	Amber, 0% to 100%
6	6	6	6	000 - 255	UV, 0% to 100%
10	7	7	7	000 - 255	Master Dimmer, 0% to 100%
					Strobe
				000 - 031	LED Off
				032 - 063	LED On
				064 - 095	Strobe, slow to fast
		8	8	096 - 127	LED On
		0	0	128 - 159	Strobe Pulse, slow to fast
				160 - 191	LED On
				192 - 223	Random Strobe
				224 - 255	LED On
			9	000 - 255	Color Macro, see Color Macro Chart section of this manual
					Auto Programs
				000 - 019	No Function
				020 - 039	Program 1
				040 - 059	Program 2
				060 - 079	Program 3
				080 - 099	Program 4
				100 - 119	Program 5
			10	120 - 139	Program 6
				140 - 159	Program 7
				160 - 179	Program 8

	180 - 199	Program 9
	200 - 219	Program 10
	220 - 239	Program 11
	240 - 255	Program 12
11	000 - 255	Auto Program Speed, slow to fast
12	000 - 255	Auto Program Fade, slow to fast
		Dimmer Modes
	000 - 020	Standard
	021 - 040	Stage
	041 - 060	TV
13	061 - 080	Architectural
	081 - 100	Theatre
	101 - 255	Default to unit setting

6. Fixture Cleaning

It is absolutely essential that the fixture is kept clean to ensure the maximum light-output and allow the fixture to function reliably throughout its life. The fixture must be cleaned regularly to avoid dust, dirt and smoke-fluid residues building up on or within the fixture. The cleaning frequency depends on the application environment. Clean the fixture immediately if the dust enters it to avoid damage to the optical lens due to excessive dust.

- A soft lint-free cloth moistened with a good glass cleaning fluid is recommended, under no circumstances should solvents be used.
- > Always dry the parts carefully.
- ➤ Clean the external optical lens at least every 20 days.



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