#### **36x3W LED PROJECTOR LTL.PL363Z Operation manual**





#### **TABLE OF CONTENTS**

1. About this product	Page 3
2. Safety instructions	Page 3
3. Dimensions	Page 3
4. DMX control	Page 4
5. Control panel and menu	Page 4
6. Operation instructions	Page 5
7. Master / slave mode	Page 5
8. Signal cable connection	Page 5
9. Connection diagram	Page 6
10. Specifications	Page 7

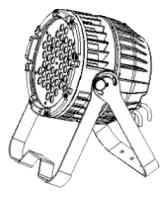
## **1. ABOUT THIS PRODUCT**

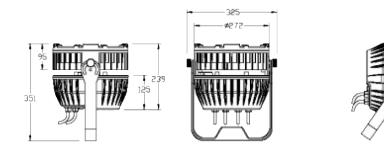
This LED projectorPL363Z is equiped with red, green and blue LED, low consuption. Each color can be independently adjusted. It ambeds dimmer functions, strobe, zoom, ...

## 2. SAFETY INSTRUCTIONS

- Observe the rated voltage of the device
- Check that the device has not been damaged during transportation
- This projector is designed for indoor or outdoor use. The ambient temperature must not exceed 50 °C
- Install the projector in a well ventilated area and away from flammable materials (at least 50 cm)

#### **3. DIMENSIONS**



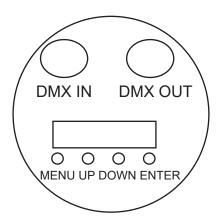


- High quality LED, low consumption, RGB
- Dimmer 0 100%
- Strobe
- DMX512
- Auto-run, sound active, master / slave
- Zoom 10° 60°
- 7 DMX channels

#### 4. DMX CONTROL

CHANNEL 1 2 3 4 5 5 5 5 6 7	VALUE 0 - 255 0 - 255 0 - 255 0 - 255 0 - 5 6 - 125 126 - 255 0 - 255 0 - 255	FUNCTION Dimmer for all color Red gradation 0 - 100% Green gradation 0 - 100% Blue gradation 0 - 100% Gradation Strobe mode Strobe Macro Zoom 60° 10°
7	0 - 255	Zoom 60° - 10°
5 5 5	0 - 5 6 - 125 126 - 255 0 - 255	Gradation Strobe mode Strobe Macro

#### **5. CONTROL PANEL AND MENU**



MENU : To access the menu or return to a previous option UP DOWN ENTER : Select option or accept

## 6. OPERATION INSTRUCTIONS

This projector has 5 different modes : **Mode 1** : DMX MODE

1. Press MENU or UP/DOWN until appear A001

2. Press ENTER, the display will flash

3. Press UP/DOWN to change the code address A001 to A512

4. Press again ENTER the display will stop flashing and save mode. During startup, the settings are automatically applied.

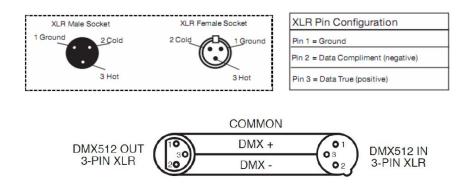
#### 7. MASTER / SLAVE MODE

Master : Can be programmed for all modes except DMX. It sends the signal to the slaves which synchronize with the master.

Configure slave lights in the DMX mode.

## 8. SIGNAL CABLE CONNECTION

Connect the male plug to the female plug as below :

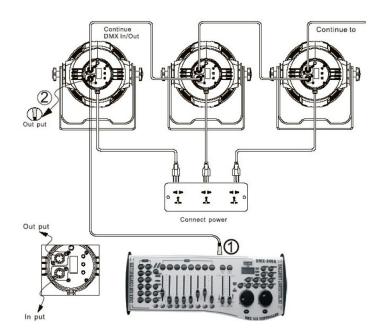


**Note :** To avoid transmission errors and signal interference, put a 120  $\Omega$  resistor (1 / 4W) as shown below, end of the line DMX :



3-pin and 5-pin : If the DMX512 controller is 5-pin, use a signal cable which transfers the 5-pin in 3-pin.

## 9. CONNECTION DIAGRAM



## **10. SPECIFICATIONS**

- 220 240V
- Power supply : 120W maxi
- 3W LED
- 36 red LED 1W, 36 green LED 1W, 36 blue LED 1W
- DMX512, auto-run
- Stand alone, master / slave
- 7 DMX channels
- Zoom 15° 60°
- Dimensions : 275 x 275 x 410 mm
- Weight : 6 kg

