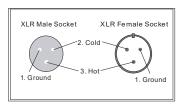
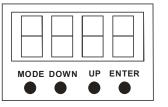
# **XLR Wiring**







XLR Pin Configuration
Pin1= Ground
Pin2=Data Compliment (negative)
Pin3=Data True (positive)

#### **DMX Values and Functions**

Channel	Function	Value	Color Function
CH1	Dimmer	0255	From dark to bright
CH2	Red Dimmer	0255	Red 0%-100%
CH3	Green Dimmer	0255	Green 0%100%
CH4	Blue Dimmer	0255	Blue 0%-100%
CH5	Strobe	0255	Strobe
CH6	Mixing color	0255	RGB mixing color
CH7	Mixing color speed	0255	Control the speed of mixing color

# **Product Specifications**

The professional LED par light is a RGB color-mixing unit with 36 pieces of 3W LED: 12 pieces RED, 12 pieces GREEN and 12 pieces BLUE. The lighting is available in 90V/60Hz and 260V/50Hz. With a power consumption of 162 watt and a LED lifetime rated between 80,000 and 100,000 hrs, it is a revolutionarily tool which suits in many applications. The unit comes complete with 100cm power cable including Schuko plug.

# **Product Instruction**



# J162 36\*3W RGB LED Waterproof Par Light JIA LIGHTING

## Unpacking

Thank you for purchasing the LED wash light. Every LED wash light has been well tested and has been shipped in perfect operating condition. When receiving our products carefully check the shipping carton for damage that might have happen during transport. In case of damage inspect the fixture for any damage or missing accessories necessary to operate. If parts are missing of fixture has been damaged please report this to us.

Please do not take any action without first contacting us.

#### Introduction

The LED wash light is part of a wider range DMX intelligent LED wash light. This lighting is compact and lightweight and very easy to use. It is ideal for any rental job or installation. The unit can be controlled by any DMX controller or in stand-alone mode.

#### **Caution!**

Do not attempt any repairs yourself! Doing so will void your manufactures warranty. In the unlikely event your unit may require service please contact

# Warning!

To prevent or reduce the risk of electrical shock or fire, do not expose this unit to rain or any moisture.

Please read this user manual carefully to familiarize you with the basic operations of this unit.

# **Safety Precautions**

- Do not expose this unit to rain or other moisture.
- Before plugging to power be sure the local power outlet matches with the required voltage of the unit
- Do not remove the cover under any circumstances in case you're not qualified to do so.
- Never connect to power when cover is removed.
- Never use this unit if it becomes damaged.

- Never connect this unit to any kind of dimmer and/or power pack.
- If the unit will not be used for a long time, disconnect if from power supply.
- Always mount this unit safe and stable, and make sure the area will have proper ventilation. Take care this unit will not mounted in areas close to heat sources such as lighting fixtures, amplifiers, heat registers, stoves and radiators.
- Always contact us in case you have any doubts.

## **General Instructions**

First familiarize yourself with the basic operation principals of this unit by reading the attached user manual carefully. These instructions contain important safety information regarding the use and maintenance of this unit.

# Set up

- Before plugging this unit to power make sure the voltage in your area matches the required voltage for the LED wash light. All these units are available in 90/260V and 50/60Hz. Please always make sure this unit voltage matches your area outlet voltage before attempting to operate the unit.
- There are two ways to control your professional LED wash light. The first option is by 'stand alone' function, and probably the most used option by an external controller via DMX. DMX is the standard language allowing communication between controller and all kinds of DMX products from different manufacturers. The order in which fixtures are connected in a DMX line does not influence the DMX addressing. For example it does not matter if the last selected address is in the beginning or in the middle of a DMX line; the controller always will recognize the fixture by its address.