

General

Welcome to G-Lites LED product's, LUNA PAR applies to retail display, interior, stage and underwater lighting. Its LED lighting projector can either work connected or separated from a control box, which allows flexible use of lighting fixtures for the designers.

Specifications

- Weight: 4.80 kg
- Dimension: L250 x W220 x H220 (mm)
- Power Input: 90 - 260V AC
- Temperature Range: -20° ~ +50°
- Protection Factor: Projector IP68, Control Box IP66

Package Contents

- Luna PAR 1 set
- Bracket 1 piece
- User's Manual 1 piece
- Power Supply Cable (with bare end leads) 1 pieces
- 3-PIN DMX512 Connector (RGB Lamps Only) 2 pairs
- DMX512 Digital Cable (RGB Lamps Only) 2 pieces

Instructions

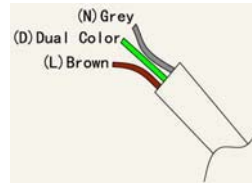
1) Please use the lamp within specified power supply 90-260 V, do NOT connect to higher voltage;

2) Please use the lamp at specified environmental condition (IP factor). DO NOT use at over/under its temperature range (except for specially customized products);

3) Please note the power supply cable is bare end so it must be safety earthing to avoid leakage.

The three connectors represent:

Color	Connection
Brown	Lead
Grey	Neutral
Yellow/Green	Ground



4) Please carefully divide the DMX512 signal cable and power cable, do NOT connect DMX512 signal cable into power supply. The supplied 3-Pin connectors are NOT water-proof. For outdoor use we suggest bare end welding, or customers can order the water-proof connectors at extra charge.

5) Before use RGB lamps, please set up DMX512 address on each lamp first, according to the "DMX Setting Instruction". Make sure the signal cable of each lamp is correctly connected; otherwise the lamps will not follow the orders.

6) If use master and slave method, there can be only one master lamp (address set at P1 or P2). The master is able to control up to 30 slave lamps at the same address (address set from 001 to 512). To control more slave lamps it is necessary a Signal Amplifier for every additional 30 slave lamps.

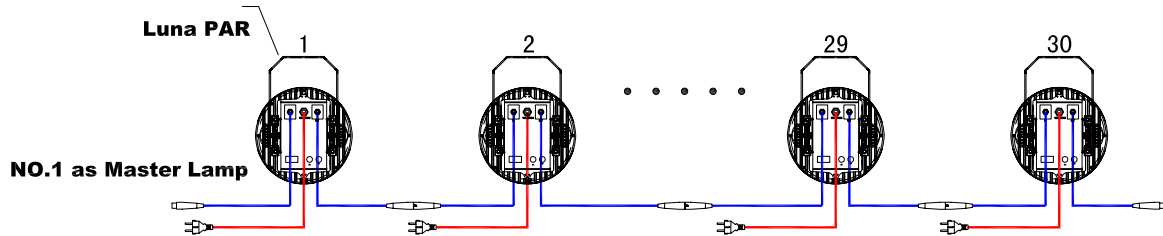
7) If use DMX controller method, all the RGB lamps should be set at slave addresses from 001 to 512. Please follow the diagram of "DMX Setting Instruction".

8) While using LED RGB lamps, please DO NOT connect the same DMX512 signal cable with any stage light. Use separate controllers to avoid signal interference.

9) For your safety and product's reliability, please do not open/disassemble G-Lites LED fixtures.

Luna PAR - Connection Diagram

Type 1



Type 2

