

Double R&G laser 260mW



Instruction manual

Installment

1. Please make sure the voltage you are using is comply with the marking on the product before installment.
2. It must be installed by specialist, fixed safely and adjusted to suitable irradiation angele.
3. Please make sure there isn't any flammable and volatile object such as ornament etc. at the range of 0.5M when installing. The distance between lighting and wall must be at least 15CM
4. Please make sure there isn't anything to stuff the ventilation fans and exhaust pipe.
5. Based on safety reason, please use the safe rope to wind the lighting at the weight of 10 times.
6. This products should be installed fixedly
7. Based on safety reason, wire to grounding is very important.

Notice

- Please follow this manual to operate strictly. Don't open it yourself. This product should be repaired by specialist if have any problem.
- Please keep this product in dry air. Don't use it in rainy or wet or dusty conditions.
- Fixed installment. Prevent this product from strong vibration or impact. Don't use it in shaking conditions.
- Prevent the other things to enter into the products to cause some problem.
- Please make sure the exhaust channel is no problem during working.
- Please take notice that the plug is connected tot the socket fixedly before turn on the power.
- Don't turn on or off this lighting frequently because it will shorten laser using age. Try not to keep it work for so long time.
- Based on semiconductor laser speciality, it need to turn off for 15 minutes after using two hours. And then reuse until it become cooling.
- Don't use any telescope to observe laser because it will become dangerous.
- Don't touch the products and pull the power cable powerfully with wet hands.
- The distance between lighting and objects is at least 1M.
- There isn't any parts for user to repair in this product. Don't open it.
- When the brightness of semiconductor laser becomes lower or other destroy, please contact the dealer immediately.
- Please notice anti-quake when re-transportation. It is better to use original packing.

Warning

- Please make sure the power has been cut off when do any installment and repair.
- This lighting laser danger rating is Class III B. It is dangerous to observe in the beam of light directly. The minimum irradiated distance is 13CM and the longest irradiated time is below 10 seconds.
- Please make sure the distance between lighting and flammable things is at least 0.5M.
- The voltage required is 220 10%V. If it is not in this range, we suggest to use steady-voltage equipment otherwise it will effect the laser age badly.

Maintenance

- Please maintain the products regularly. Using cotton stick dipped into alcohol to clean the glass to optimize light output. Don't use wet clothes or other chemical solvent to clean glass. The times of clean should be based on the lighting operation frequency and surrounding circumstances. We suggest cleaning it per 20 days.
- Please use clean towel to scrape the face of metal case, check and clean the exhaust channel regularly.

Declaration

Our product is with good quality and perfect package before sell to market. All users should follow above warning and operation instruction strictly. If customer didn't follow this manual and caused problems, we cannot offer any after-sale service.

DMX-512

Channel		Functie
1	0-69	Laser aan
	70-139	Sound activate
	140-209	Automatisch
	210-255	Laser aan
2	0-33	Gobo's
	34-245	Gobo's roteren, van groot naar klein
	246-255	Puntjes
3	0-255	Strobefunctie
4	0-255	Korter maken van streepjes
5	0-160	Pan
	161-255	Automatisch naar links en naar rechts
6	0-160	Tilt
	161-255	Automatisch naar boven en naar beneden
7	0-10	Geen functie
	11-40	Lengte van gobo's regelen
	41-255	Lengte van gobo's automatisch van klein naar groot
8	0-99	Rood en groen
	100-199	Alleen rood
	200-255	Alleen groen
9	0-255	Reset

Usual technical parameter

Voltage: 220V 50Hz

Power: 532nm 30mW, 650nm100mW (2x)

Motor: N1.8 high precision step motor.

Channel: 9 channel

Control: DMX512 standard signal.

Mode: Sound control, single picture, auto, sheltering light.

Function: have the effect of combination control of speed, size, four laser scanner, many kinds of light beam.

Performance effect: many kinds of light beam and picture such as launch-four-sides, laser puzzled web, time and space channel, dancing-butterfly.