

## RGB+CCT LED Garden Light ( DMX512&RDM )

Model No.: D5-G50 / D5-G100

### **Features**

- 1. Accord with DMX512 standard protocol.
- 2. Digital Display, Set DMX initial address through button.
- 3. Support RDM function.
- 16 million colors to change, color temperature and brightness adjustable.
- 5. IP65 waterproof rate



RGB colors to choose



Support RDM function



Color temperature



Beam angle 25°



Brightness control



Waterproof and dustproof grade IP65

## **Parameter**

## 50W RGB+CCT LED Garden Light ( DMX512&RDM )

Model No.: D5-G50

Input Voltage: AC100~240V 50/60Hz

Power: 50W

Color Temperature: 2700K~6500K

Luminous Flux: 4000LM Light Efficiency: 80LM/W

CRI: >80 PF: >0.9

Beam Angle: 25°

IP Rate: IP65

Lifespan: 50000 hours

Working Temperature: -20~45°C



### 100W RGB+CCT LED Garden Light ( DMX512&RDM )

Model No.: D5-G100

Input Voltage: AC100~240V 50/60Hz

Power: 100W

Color Temperature: 2700K~6500K

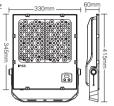
Luminous Flux: 7500LM Light Efficiency: 75LM/W

CRI: >80 PF: >0.9

Beam Angle: 25°

Lifespan: 50000 hours

Working Temperature: -20~45°C



# Function Settings

## 1.Digital Display status description

**Self-locking:** Get into locking state when there is no operation over 10 seconds, digital display with low light.

Unlock: Each button press 3 times separately within 3s to unlock.

Address always ON: DMX signal valid.

Address flickering: DMX signal invalid.

#### 2. DMX initial address setting

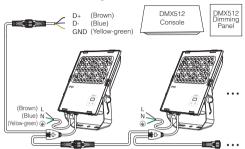
Under unlock status, when digital display show 001-512( for example

**8.6.9**), Short press ▲ button or ▼ button, you can change the DMX initial address: Long press, you can change it quickly.

For Example: Set Initial address to 100

D5-G50	D5-G100
Occupy 5 address 100-104	Occupy 5 address 100-104

# **Connection Diagram**



**Attention:** If the DMX garden light is over 32pcs, or using the super long signal cable, you need DMX signal amplifier. Amplify signal cannot be over 5 times.

### **Attention**

- This product should be debugged and installed by professionals.
- Please check whether the input voltage meets the requirements of the product voltage range.
- Before switching on the power, please ensure that all wiring is correct, so as not to cause damage to the devices.
- 4. Please do not install the devices on low-lying and easy inundated area.
- If fault has occurred, non-professionals do not repair it without permission, otherwise the devices will be damaged.

