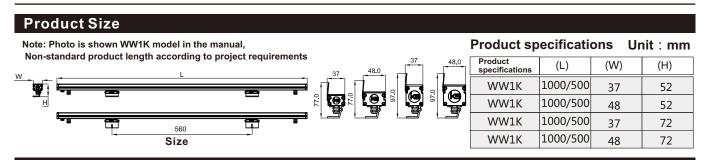
# WW1K Wall Washer Series Instruction Manual



# **Installation Notes**

Warning: The luminaire cannot be mounted directly on the surface of ordinary flammable materials under any circumstances.

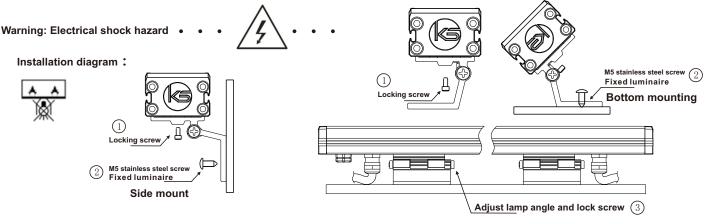
Warning: If the external flexible cable or cord of the luminaire is damaged, the cord should be replaced by the manufacturer or its service agent or a similarly qualified person to avoid a hazard.

Warning: In order to prevent accidents that threaten personal safety such as lamp breakage, falling, electric shock and fire, please install and use them strictly in accordance with the instructions. You can not change and exchange parts by yourself.

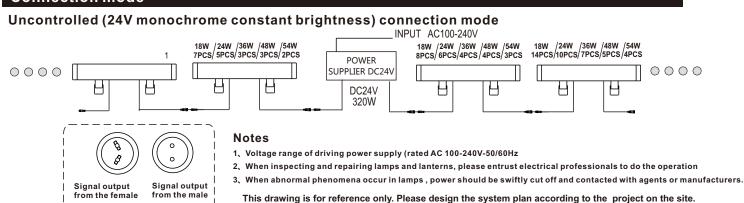
Warning: Storage condition temperature < 70 degree C, humidity 10% - 85%. Ambient temperature: TA 50 degree C. Warning: the light source of this lamp is not replaceable; when the light source reaches its end of life, the whole lamp should be replaced.

Warning: Before installation, power supply must be cut off to prevent electric shock.

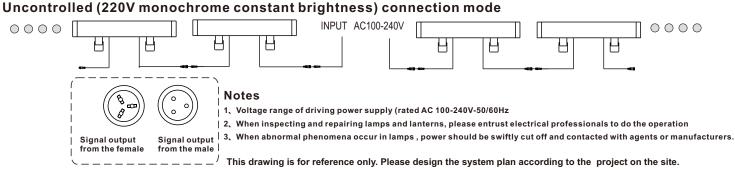
Warning: All 220V power supply lamps, power supply and ground wires of controllers must be grounded reliably.



## **Connection mode**

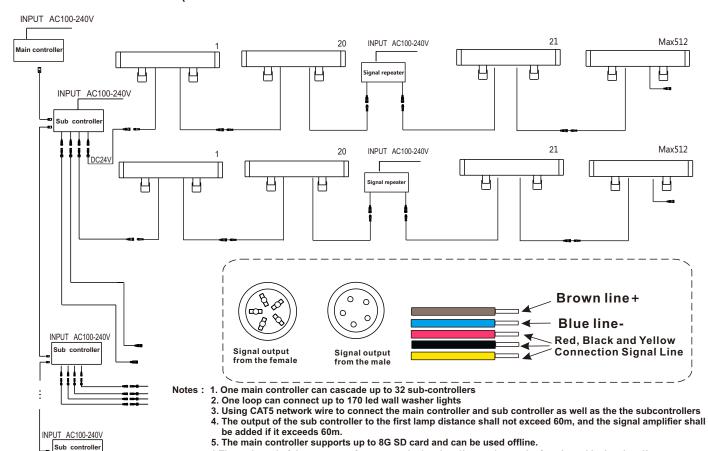


# **Connection mode**



#### **Connection mode**

### Connection mode of color (DMX512 control



# Main techinical specification

Products Model	WW1K
Input voltage	DC24V/AC220V
Rated power	18W/24W/36W/48W/54W(Non-standard product power reference sticker)
IP grade	IP65/IP66/IP67

If the connection is wrong, the lamp may be damaged.

configured according to the situation on site.

# Maintenance and repairing

- 1. For safe and efficient use, it is recommended to clean it every 6 months. To clean the lamps, use a soft cloth to wipe off the oil, then wipe it off with a dry cloth. Do not use other cleaning. Agent, otherwise it will cause discoloration or damage to the lamp.
- 2. When the lamp is to be maintained or replaced, please cut off the power before repairing.

#### **Notes**

- 1. The power supply and controller used with this product must be our approved brands and specifications.
- 2. The installer of the luminaire must hold the "Electrical Certificate"
- Please follow the wiring diagram of this manual for wiring, reasonably select the wire diameter and wiring to avoid excessive pressure drop.
- 4. Do not cut off the original waterproof joint of the lamp. When the wire length is not enough, we must use our customized extension cable with waterproof joint.
- ${\bf 5}_{\smallsetminus}$  Pay attention to the light and light, do not pull the light outlet
- 6. The lamps shall not be dismantled without the permission of our company;
- After the installation is completed and the inspection is passed, the test light can be energized, and the operation is prohibited.

6.The male end of the waterproof connector is the signal/power input; the female end is the signal/power output.

7.If the load power of the 320W switching power supply does not exceed 80%, such as the 24W/support of the

luminaire, the maximum load is 10, and the wiring is from the middle to the both ends. 8. This figure is only the schematic diagram of the control system. The actual scheme needs to be

- 8. The power supply and controller must be installed in a waterproof box to protect them from water.
- The installation surface of the luminaire must be fireproof, and the installation surface must be able to carry more than 10 times the weight of the luminaire:
- 10. The original installation brackets and accessories of the lamps shall not be replaced or cancelled without the permission of our company.
- 11. The supply voltage must match the input voltage of the luminaire.

If the above terms are violated, our company is not responsible for it.