

# URBO FLEX WHT

The ambient temperature between -35°C~55°C to ensure the best working performance of URBO FLEX WHT.

## **Installation Instructions**

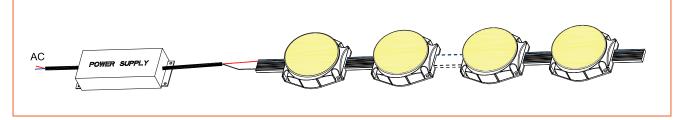
Must ensure the person who must be qualified, full-of experienced in electrical and construction. And must meet relative regulation and standards to install luminaire.

Before installing this product, please visit the product page at www.beamever.com for the latest installation instructions.

Please do the regularly check for ensuring maintain the protection requirement, e.g., either connection is still steady & safe.

NWW. beams. com

### Verify the electrical plan and all necessary surge protection requirements



1.Please use power supply with constant voltage DC24V to feed luminaires. Max Running Length is 4M at one point power feed and make sure no less than 21.5V to supply it.

Besides, if exceed 4M, please split into multiple circuit branch.

2. The total power of each circuit branch cannot be more than 80% of the total power of the power supply.

3.Ensure that main power supply is off before installing or wiring a luminaire.

4. Please ensure the male and female connectors connected correctly and no short circuit before power on.

5.Luminaires working environment should be ventilated and clear, can not be covered with items, please do regular cleaning to avoid dust accumulation, also important do the regular inspection of each connector is abnormal, each sealing interface whether still meet protection requirements, whether the join wire still working and so on.

#### **Installation Options**



#### **Stainless Wire Installation**

(If you chooses stainless-wire installation, we will have assembled the luminaires with stainless wires before shipment.)

Step 1: To put the luminaires to the pre-arranged installation position.

Step 2: To fix the two ends of the stainless wire.

Step 3: Ensure they are steadying and connect safety with each other between lights and stainless wire.



#### **Aluminum Profile Installation**

(Aluminum profile includes the cover and mounting base )

Step 1: Apply screws for steadying aluminum mounting base in required-position.

Step 2: Place the luminaires into aluminum mounting hase

Step 3: Clip cover into the mounting base.



### **Stainless Mounting Clip Installation**

Step 1: Place luminaires and clips in the required-position.

Step 2: Apply screws for steadying lights within correct positions.

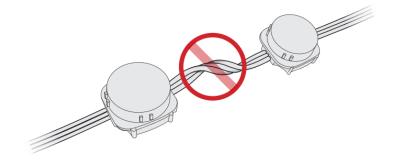
Step 3: Ensure all clips, lights, and screws are stable.

### **Use caution when installing luminaire nodes**

In the replacement and maintenance of products, make sure to cut off all the power before start maintenance, in order to prevent electric shock or short circuit. After troubleshooting, it is necessary to correctly install the various components to ensure that the electrical and structural requirements meet the original requirements and then connect power.

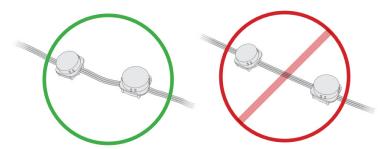
#### Do not twist or loop cable

It is very important to ensure the safety and integrity of the accessories. Do not twist or loop with the cable easily. Because it is very dangerous, which can cause accessories damage and potential personal safety.



#### Do not over stretch cable

Cables are important for a durable and safe lighting project. So please don't play around or over-stretch them. This might cause any damage to the cable, and affect the lighting effect.



#### **Additional Notice**

Please note, specifications are subject to change without notice. and all information contained within this instruction manual is provided in good faith. No representation or warranty as to the accuracy or completeness of the information included herein is given and any liability for any action in reliance thereon is disclaimed.