#### **Precautions**

#### Installation Notes

- Keep away from children. Not a toy.
- Do not suspend items from this product.
- This product must be installed by a suitably competent person.
- Contains small parts. Possible choking and suffocation risk.

#### IMPORTANT

- ▶ Please read these instructions before commencing any work.
- Please retain these instructions for future reference.
- Please refer to product listing for detailed information.
- Remove all packaging before use.
- Only use with the power supply unit provided.
- Remove all packaging before connecting to power supply.

#### Electrical

- Do not modify wiring
- Do not use this product if there is any visible damage.
- Switch the power off at the mains supply before installing or maintaining this fitting.
- Ensure others cannot restore the electrical power supply without your knowledge.
- This product has a 3-Pin UK Plug which must be used with a 230V~50Hz UK socket.
- Ensure the product is in good working condition. If there is visible damage do not use.
- Do not use this product in an overloaded socket.
- Do not put the cabling under strain and do not coil the cable
- Maintain connections are clean and free of debris.

#### Mechanical

- Do not use the product if damaged. Do not use with worn or damaged wires or strip lights.
- The product will generate heat during use. It should be installed in a well ventilated location.
- Do not cover the power supply, controller, LED tube light or cable.
- The product should be mounted only using the recommended accessories.
- Do not operate this product or place this product near flammable materials.
- Protect the strip from mechanical damage. Take care not to dislodge any components during installation. Ensure that wires
- connecting the strip cannot be pulled

## Environmental

- The product should only be used in an environment with an ambient temperature between -20°C to +40°C.
- The temperature of the product should never exceed 60°C when in operation
- Only suitable for indoor use. Keep product dry.
- Only install in a location free from chemicals, gases and flammable material

## **Product Warranty**

- 1. A warranty period is provided for products in normal use. For any faults arising during the period that are confirmed to be quality related by inspection by the company, a product of the same specification will be replaced for free.
- 2. The warranty does not cover any of the following:
  - (1) Any product damage due to usage not allowed in the instructions.
  - (2) Any product damage due to disassembling or wrong operation by the user.
  - (3) Severe appearence damage or deformation of the product.

# Plug & Play LED Neon Tubes

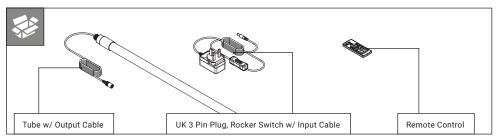
► Colour Changing Tube



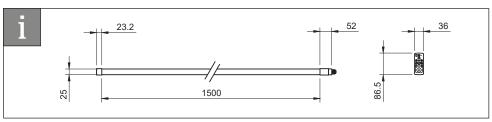
## **User Manual**

SKU: NTUBE/24VRGB/PP/BLK-1.5M

## **Package Contains**



## **Dimensions**









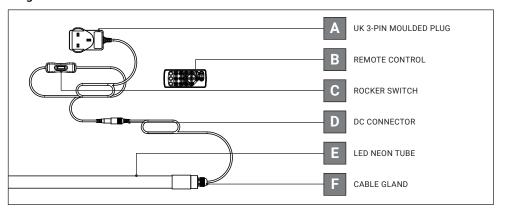








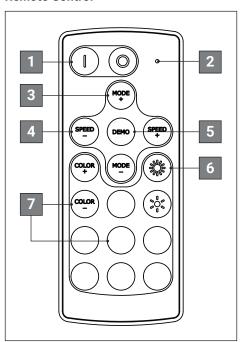
## Diagram



## **Assembley Instructions**

- 1. Completely unpack the product, taking care to locate all parts included in the diagram above.
- 2. Remove any additional packaging, fully uncoil cables, strip light and remove any cable ties.
- 3. Locate both ends of the DC connector (D) and connect together.
- 4. Remove the insert that covers the battery (CR2032) on the remote control (B).
- 5. Plug in (A) and operate the switch to turn on the LED neon tube (E).
- 6. Use the remote control (B) to operate the product.

#### Remote Control



#### 1. Turn ON/OFF

Press 'I' key to turn on or press 'O' key to turn off.

#### 2. Remote Indicator

This indicator blinks when the remote control is working.

## 3. Dynamic Modes

Press 'MODE+' and 'MODE-' to select dynamic modes.

#### 4. Dynamic Mode Speed

Press 'SPEED+' and 'SPEED-' to set the running speed of the dynamic modes.

#### 5. DEMO

Press 'DEMO' key to play the dynamic modes in loop, with each mode repeating 3 times.

#### 6. Brightnes

Press the two sun keys to adjust the colour brightness.

#### 7. Colour Setting

The keys in this area set the RGB static colour.

Press the coloured keys to set the corresponding RGB static colour.

For other static colours, press 'COLOR+' and 'COLOR-' key to select from the preset library colours.

## Remote Control (continued)

#### 8. Using the remote controller

The RF wireless remote has a range of about 10M without obstacles.

The tube and remote control may experience interference if installed near metal objects.

#### 9. Pair a new remote controller

The remote controller and tube are paired to one another straight out the box.

One remote control can be setup to control a maximum 5 tubes.

To pair another remote control to a tube:

- 1). Turn off the power to the tube, wait 5 seconds and then turn the power back on.
- 2). Press 'SPEED+' and 'SPEED-' keys simultaneously for 3 seconds. Make sure you do this within 10 seconds of turning the tube back on.

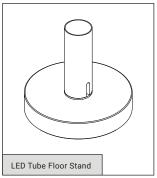
The LEDs will flash quickly if the remote has successfully paired.

#### 10. Keep one remote and forget others

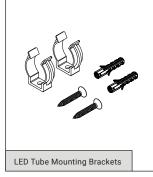
In some cases, one tube might be paired with the maximum of 5 remote controls, but these extra remote controls are no longer needed.

Using the remote control you want to keep, pair the remote and tube again as stated above. The tube will then unpair with all other remote controls and recognise the current remote control only.

## **Available Accessories**







NTUBE-BRACKET MOUNT-SET