## **NOVA TAPE SERIES (24VDC)**

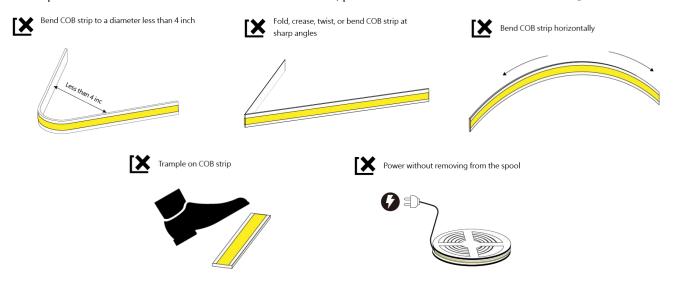
#### **Installation Manual**



#### ATTENTION: This product should be installed by a professional licensed electrician.

#### **Warnings**

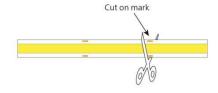
- 1 Verify all products are accounted for and in good condition. If not, skip installation instructions and see contact information at the bottom.
- 2 Please check local electrical codes.
- 3 Turn power off before installing, and make sure to use properly rated wire.
- 4 Modifying or not following instructions will void the warranty for this product.
- 5 Please read the instructions entirely before starting installation.
- 6 Confirm the work voltage and make sure to use qualified driver.
- 7 Connect and cut this product correctly. Any wrong operation will damage this product.
- 8 The most suitable operation temperature shall be -40~60°C (-40~140°F). DO NOT operate light when ambient temperature exceeds this range.
- 9 Please make sure the product does not stick with any paper related material directly.
- 10 For specifications that call for more intricate installations, please don't hesitate to contact us at info@beamever.com.



#### **Cutting Instruction**

- **Disconnect power** at the source prior to attempting installation.
- Place the light horizontally when cutting it.
- Cutting NOVA TAPE series without using an appropriate end cap will reduce its IP rating to IP20. For more instructions, please contact your sales representatives or refer to the standalone install manual of the end caps.

Step 1 Determine the desired location of the cut based on the cutting increments marked on the product, with cut marks facing upwards.



Step 2 Gently cut straight down through the body of the product directly on the cutting increment mark. DO NOT cut diagonally or horizontally as this may damage the product.



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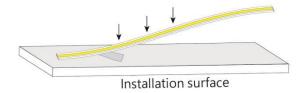


#### **Installing NOVA Tape**

- Before installing NOVA tape, determine the desired location and lengths, and leave enough distance from power cable to reach the driver.
- Clear the mounting surface and remove any dirt, debris and moisture.

#### 01 Installing with 3M tape

Step 1 Peel off the 3M tape on the back of the NOVA tape, and gently attach tape to the mounting surface from one direction.

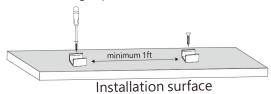


Step 2 Gently press NOVA tape back and forth to make sure that it's flat and firm without any air pockets.



#### 02 Installing with channel

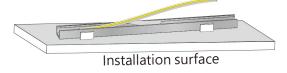
Step 1 Install the mounting clips into position with screws. It is recommended to use ONE mounting clip for 1ft of the neon.



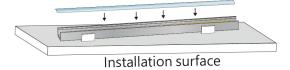
Step 2 Install channel into mounting clips. Make sure that the channel securely snaps onto the mounting clips.



Step 3 Peel off the 3M tape on the back of the NOVA tape, and gently attach tape into the channel from one direction.



Step 4 Gently press NOVA tape back and forth to make sure that it's flat and firm without any air pockets. Install lens onto the channel.



*Step 5* Install end caps on both ends.



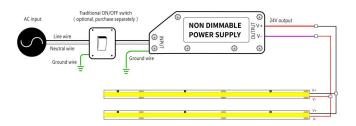
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### **Installation Manual**

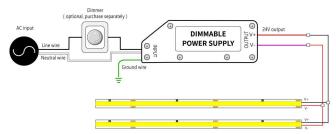


#### **Wiring Diagram**

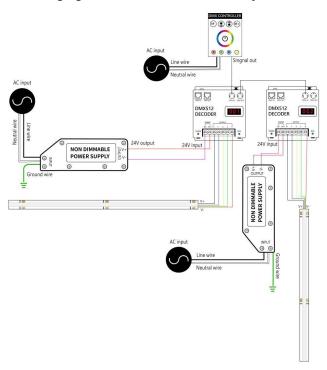
#### Non-dimmable System



#### Single Color Dimmable System



#### Color-changing: Nicolaudie + DMX Control System



Color-changing: Nicolaudie + DMX Driver System

