Models KBG-W-3D-XX

Please read all instructions prior to installation and keep for future reference!

1. PRODUCT TO BE INSTALLED BY A QUALIFIED ELECTRICIAN.

2. USE ONLY WITH CLASS 2 POWER UNIT

3. 24 VOLTS DC

4. SUITABLE FOR WET LOCATIONS



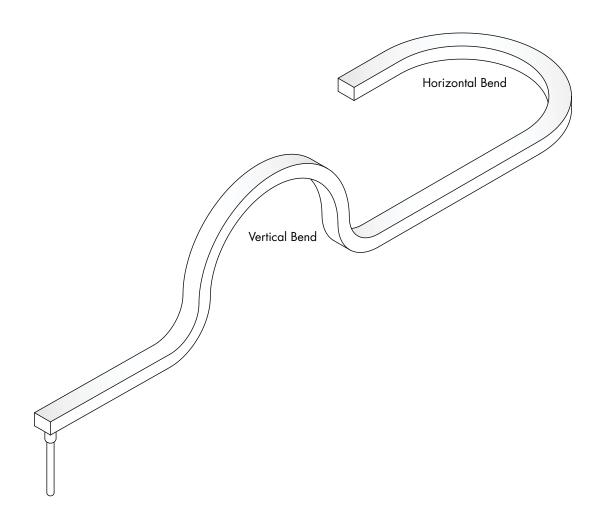
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5. NO ADHESIVE ALLOWED TO AFFIX THE PRODUCT



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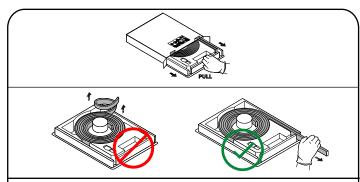
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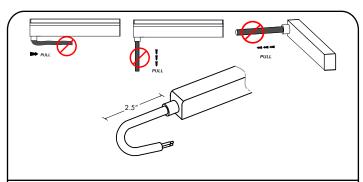
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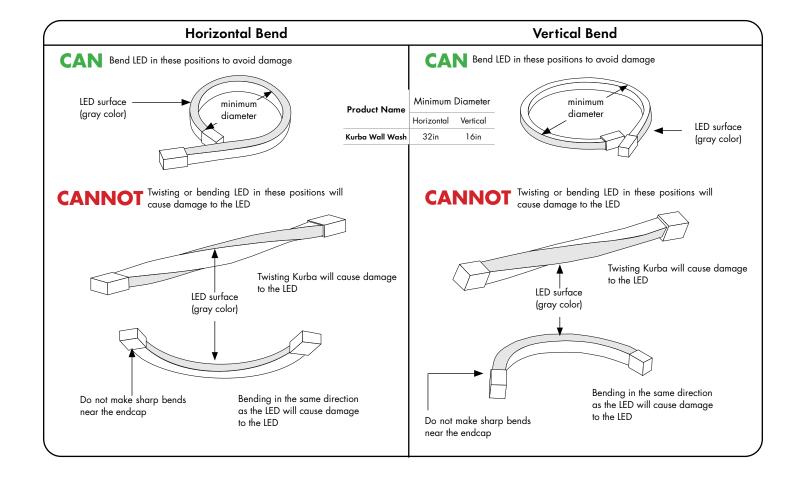
CAUTION: Reference to below before installing Kurba



When unpacking Kurba, carefully pull it out of the packaging box. Note: Incorrect unpacking may cause PCB fracture or damage on electronic components, and lead to the failure of light. Gloves are recommended in third step



Do not pull the cable, otherwise it may disable the function of the connector and lead to water ingression. It's recommended to keep the first 2.5 inches of the cable straight and without tension.



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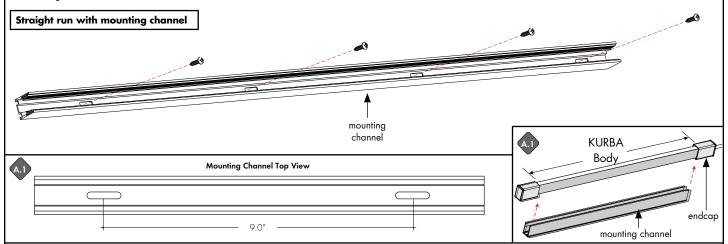


NOTE: Prior to installation all 24VDC wires must be present within 72" of the installation. Refer to the power supply installation instruction for additional information.

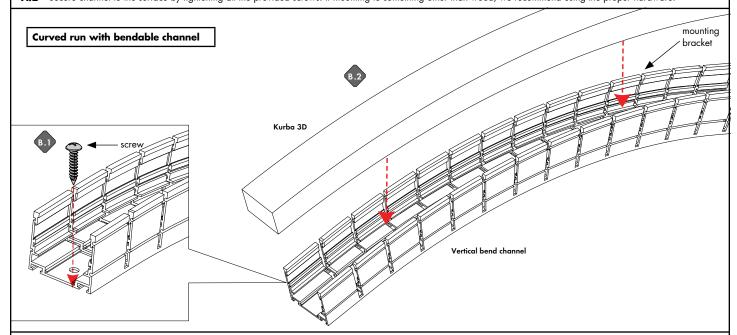
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NOTE: More than one person is recommended for this installation.

Once the location or pattern is determined for Kurba to be installed, start off by marking the area. Amount of brackets may vary dependant upon pattern. Reference



- Drill holes into the surface 9" apart from each other, followed by placing the mounting channel to the surface. Make sure its straight by using a level.
- A.2 Secure channel to the surface by tightening all the provided screws. If mounting to something other than wood, we recommend using the proper hardware.



- Determine the shape of the Kurba layout, then mark thel pattern onto the surface. Minimum bending diameter 78.7 inch.
- Secure the mounting channel to the surface by tightening the screw. If mounting to something other than wood, we recommend using the proper hardware. Then, insert Kurba into the channel

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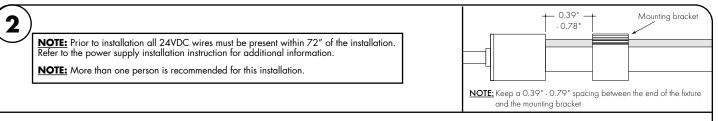


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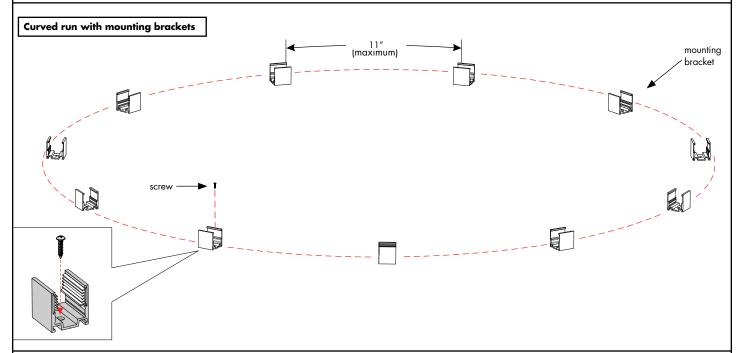
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2.1 Once the location or pattern is determined for Kurba to be installed, start off by marking the area. Amount of brackets may vary dependant upon pattern. Reference diagrams below.



- 2.2 Determine the shape of the Kurba layout, then mark thel pattern onto the surface. Then, place a mounting bracket every 11"(maximum). The pattern may vary dependant upon the amount of curves. 4-5 bracket per 40inch recommended.
- 2.3 Secure the mounting brackets to the surface by tightening the screw. If mounting to something other than wood, we recommend using the proper hardware.

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Bendable Mounting Channel with Grip

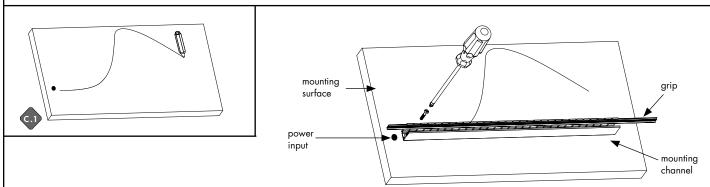
47.20in

A7.20in

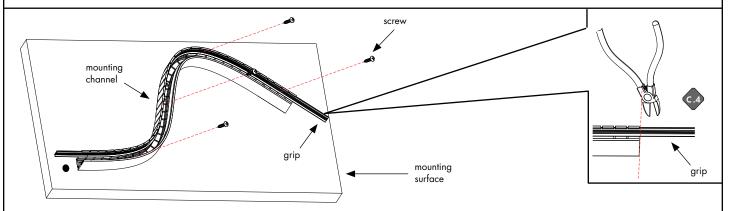
Grip inwards

Min. Bending Diameter

Grip outwards



- **C.1** Mark the required shape on the mounting surface.
- **C.2** Fix the screw starting from the power input end. Keep some distance between the channel and power input.



- **C.3** Fix the rest in sequence along with the marks.
- **C.4** Adjust the serrate silicone tape and remove the extra lengths at both ends.

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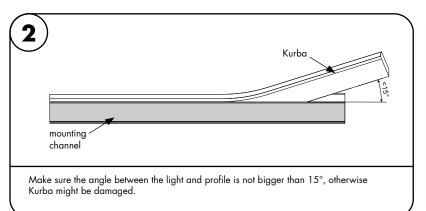


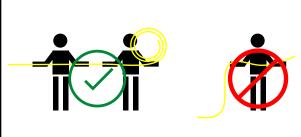
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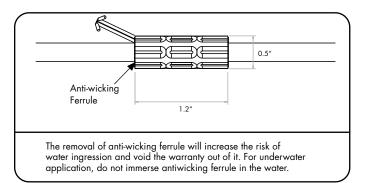
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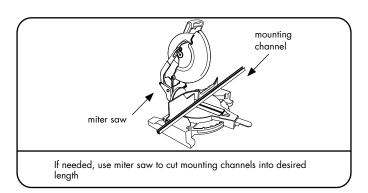
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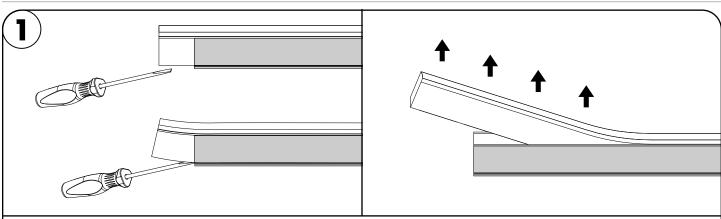


When light length longer than 6ft, make sure somebody helps to lift the light, in case the heavy weight of light itself generates too small bending angle or twisting, which may damage Kurba.





Removing Kurba from Mounting Brackets



1.1 To remove Kurba fixture from mounting bracket, gently push a **FLAT** head screw driver between the **BOTTOM** of the fixture and the mounting bracket, carefully pry up the Kurba Fixtrure. Once Kurba fixture has started coming out of the bracket, stop using the screw driver and instead use your hands and fingers to pull the fixture out of the bracket making sure to keep it at a 15° angle.

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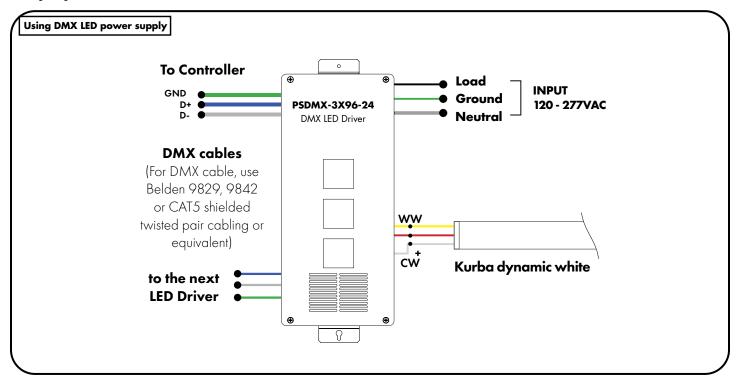
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Wiring Diagrams



Using non dimming LED power supply, receiver and controller **Operations to Controller** 1. Press the learning key on the receiver, then push the rotary button. Once successfully learn, the LED lights will blink on the receiver. Do the same for the other receivers if you use them, DDW-MC you can add as many optional receivers as you want. Wireless Controller 2. Short press once the rotary button to switch on/off. Adjust dim brightness by the rotary button from left to right 0.1 - 100%. Adjust dim brightness by the rotary button from right to left 0.1 - 100%. Long press rotary button, the light will be 100% brightness Double click rotary button, it will enter into dimming color temperature mode, dim WW & CW associatively, for example if WW is 70%, CW is 30%. Double click again, will enter into dimming brightness mode. INPUT PSV-XX-24-U2ND-XX Non Dimming LED Reference manufacture labels, power supply when connecting to controller To make sure the correct color temperature is getting connected PRIMARY **SECONDARY** 24VDC 0 **INPUT A RGBW-RC-R** RGBW Received Kurba dynamic white

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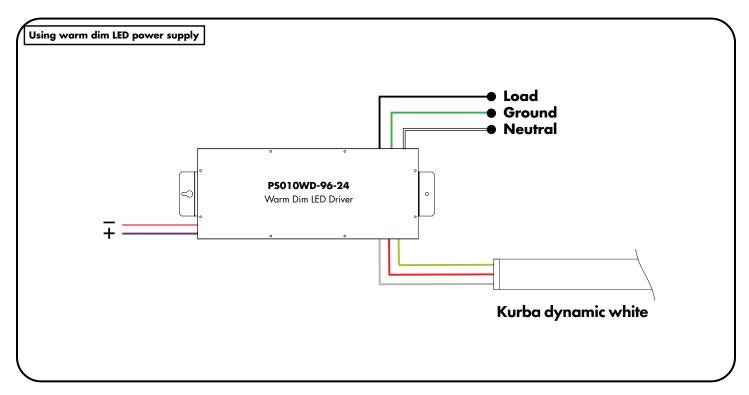
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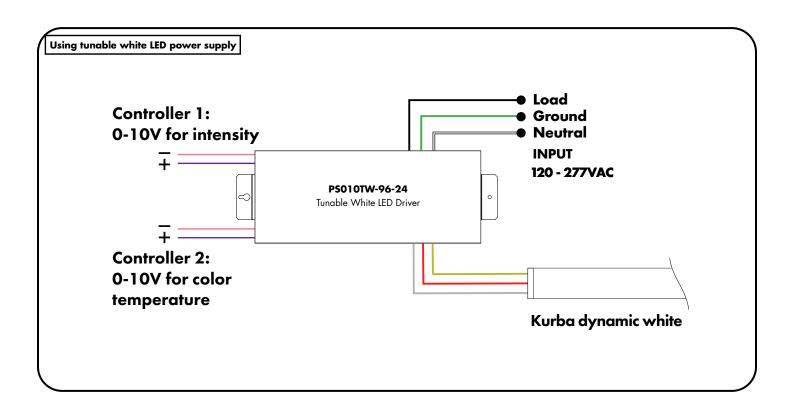


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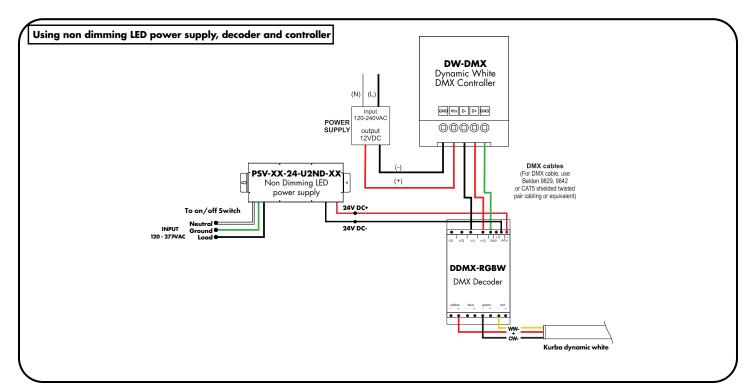
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