

# FlexiElectric Flexible Corner

Mounting Instructions, Supplement to FlexiElectric User Manual

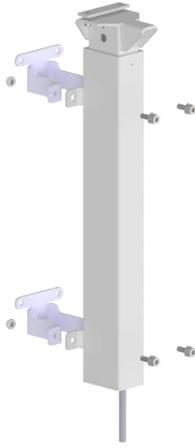
## 1. Introduction

Planning, installation and normal use must only be carried out if the FlexiElectric User Manual is used in combination with these Mounting Instructions.

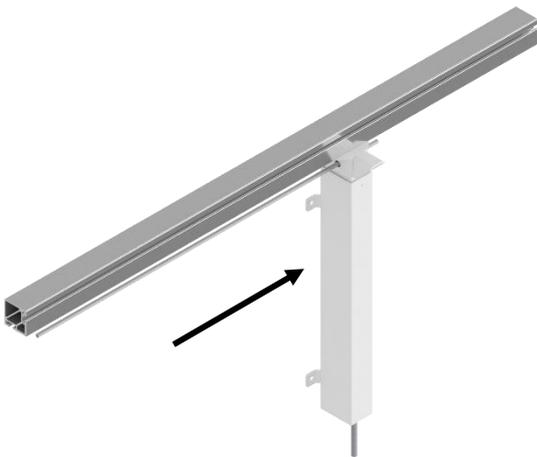
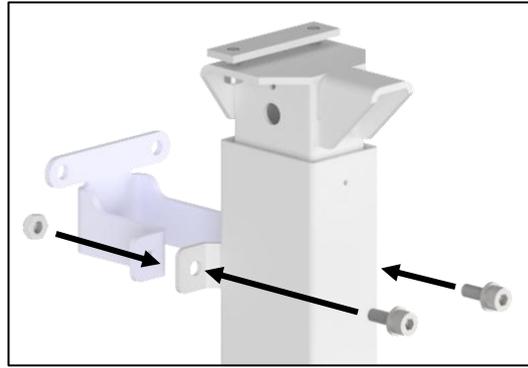
All other information, including use and technical data, will be found in the FlexiElectric User Manual.

**Manufacturer:** | Ropox A/S, DK-4700 Naestved, Tel.: +45 55 75 05 00  
E-mail: [info@ropox.dk](mailto:info@ropox.dk), [www.ropox.com](http://www.ropox.com)

**Item numbers:** | FlexiElectric Corner: 30-59xxx-xxx (Depends on size)  
Corner bracket: 30-67751



- If distance brackets are chosen, start by mounting them on each of the legs.

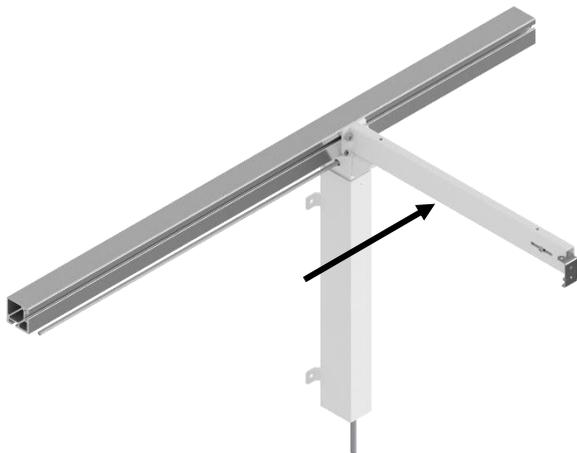
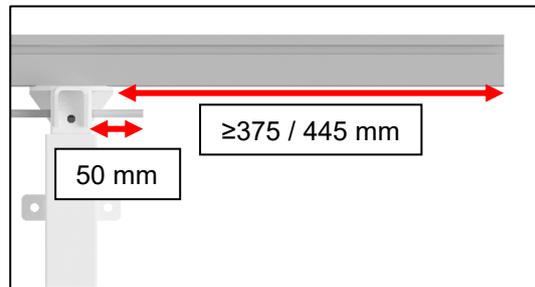


- Slide the first leg onto one of the aluminum profiles and pass the hexagonal shaft through the hole in the leg.

**If WITHOUT distance brackets:** The leg is placed 375 mm or greater from the edge where the corner meets.

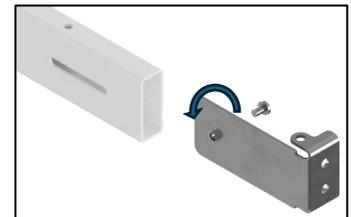
**If WITH distance brackets:** The leg is placed 445 mm or greater from the edge where the corner meets.

If placed greater than these distances from the edge, the 50 mm must be adjusted accordingly. Tighten the screws lightly.



- Slide the support bracket into the aluminum profile. It **MUST** be placed over the leg. Tighten the screws lightly.

- When mounting the support brackets, remember to turn the bracket for the front fascia inwards, pointing towards each other on the support brackets most right or left on the frame.

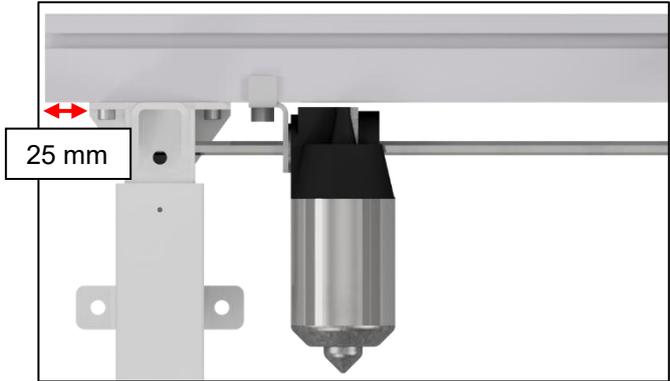


- Slide any extra support brackets into the aluminum profile, if the side is to have 3 or more support brackets. Remember the distance between the brackets should be maximum 600 mm.

- Slide the nut of the motor fixture into the aluminum profile on the underside and guide the hexagonal shaft through the motor. Tighten the screws lightly.



- Slide the next leg into the aluminum profile. Also mount the control box. Tighten the screws lightly.

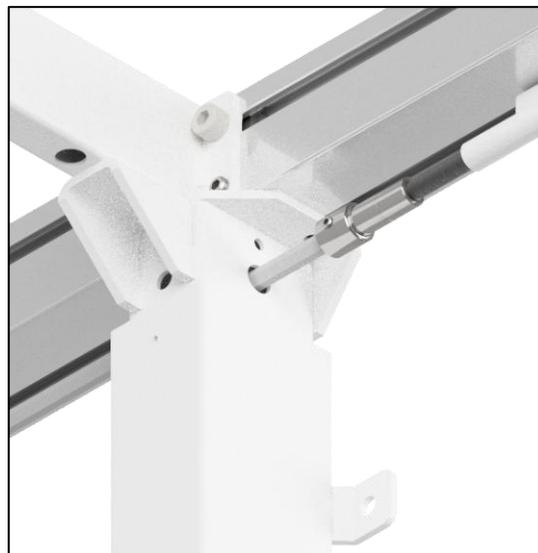


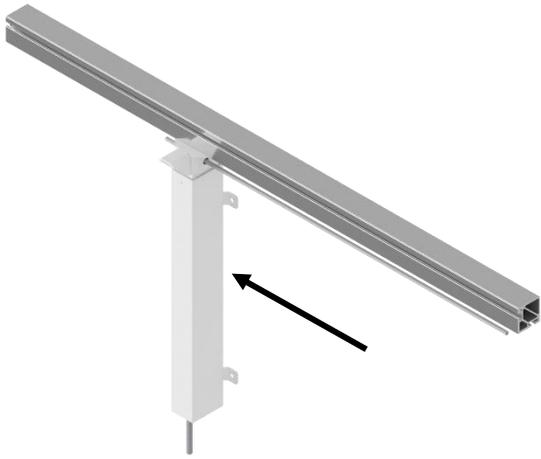
- Place the next bracket over the second leg. If extra brackets are required between the brackets, they must be mounted first. Tighten the screws lightly.



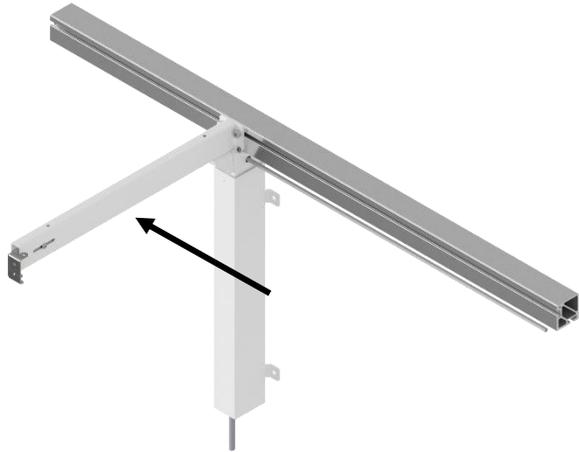
- Slide the flatnut from the Flex Rod into the aluminum profile.

- The Flex Rod and shaft can be adjusted back and forth depending on angle and size of the corner obstruction.





- Now assemble the other side, following the same procedure. Place the leg. Tighten the screws lightly.



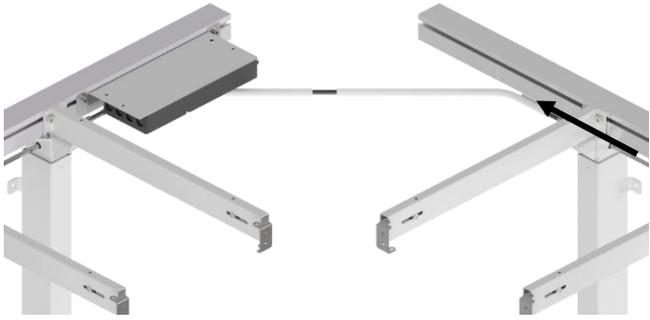
- Slide the bracket into the aluminum profile. It MUST be placed over the leg. Tighten the screws lightly.



- Slide the nut of the motor fixture into the aluminum profile on the underside and guide the hexagonal shaft through the motor. Also slide the next leg into the aluminum profile. Tighten the screws lightly.

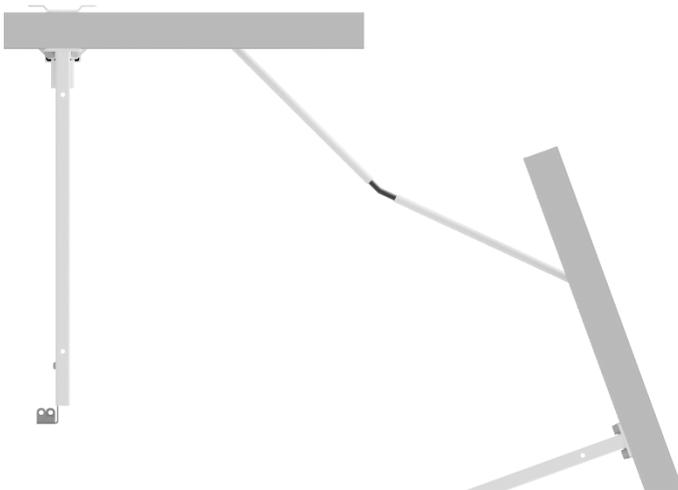
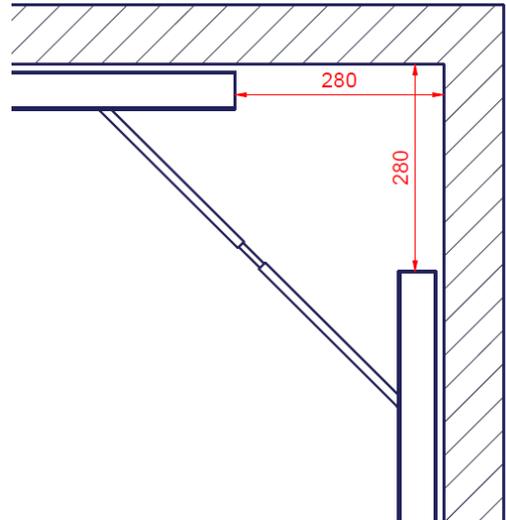
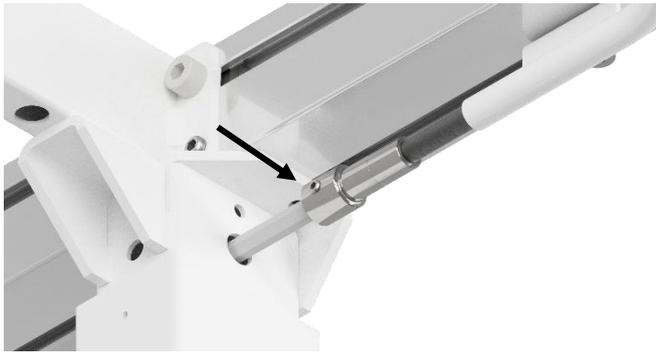


- Place the next bracket over the second leg. If extra brackets are required between the brackets, they must be mounted first. Tighten the screws lightly.



- Now connect the two frames with the Flex Rod. Ensure both hexagonal shafts have been pressed into the Flex Rod. Screw in the set screw as shown, on both sides. Also screw in the flatnut screw.

- If mounted according to a 250x250 mm obstruction, the edge of the aluminum profile to the other wall, will be 280 mm



- The Flex Rod connecting the two sides of the frame can angle +/- 20°, allowing for more flexibility during mounting.

- If mounting outside 90°, keep in mind the noted distances in this manual will change accordingly. The Flex Rod and shaft can adjust, allowing for installation in many configurations.



- When all legs and brackets have been aligned and placed in the required position, tighten all screws!



- If any support arm is pointing downwards, tighten the set screws in the bottom of the brackets.

Before use, follow the instructions of the FlexiElectric User Manual!



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