SERVICE
MANUAL
ICON F4

ROXX®

Icon F4 | Installation Manual CRMX Board + Antenna

Needed Parts and Tools:

- Icon CRMX PCB incl. screw
- CRMX Antenna for Icon F4
- Torx T20 screwdriver
- Torx T10 screwdriver
- Smartphone



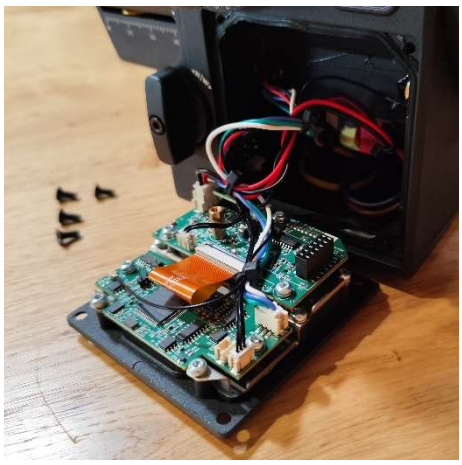
STEP 1

Place the fixture on a desk.
Unscrew the 4 screws around the display using the T20 screwdriver.



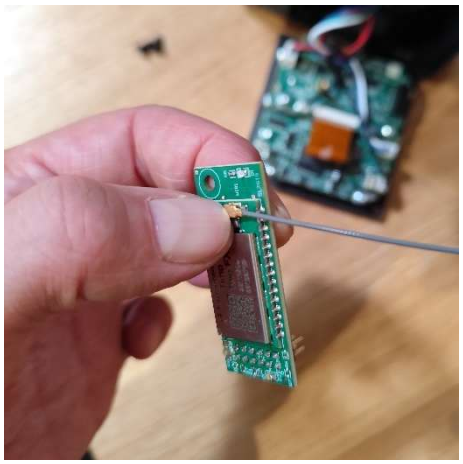
STEP 2

Open the fixture carefully by swinging out the complete side plate.
Place it on the desk, keeping all cables connected.



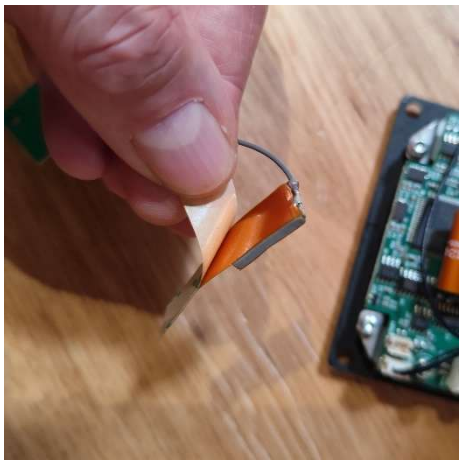
STEP 3

Take the CRMX PCB and Antenna and place the antenna cable on the PCB by clicking the little plug onto the antenna socket.



STEP 4

Remove the protection foil from the Antenna´s adhesive surface.



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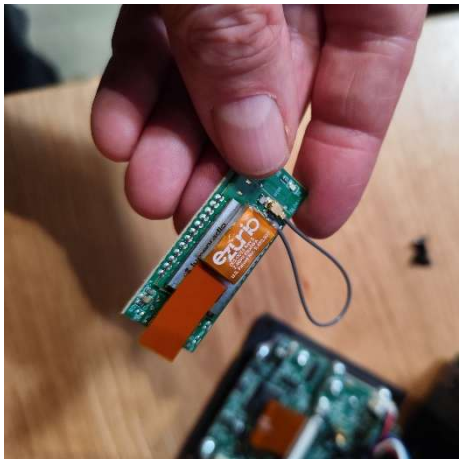
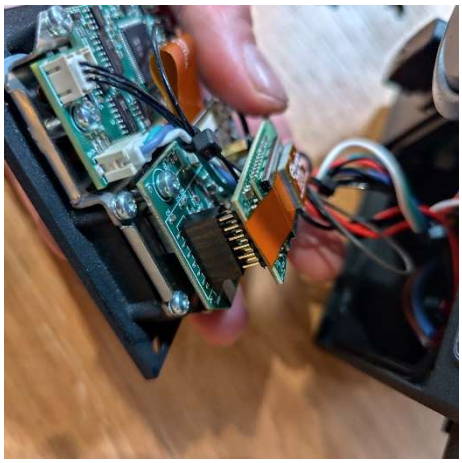
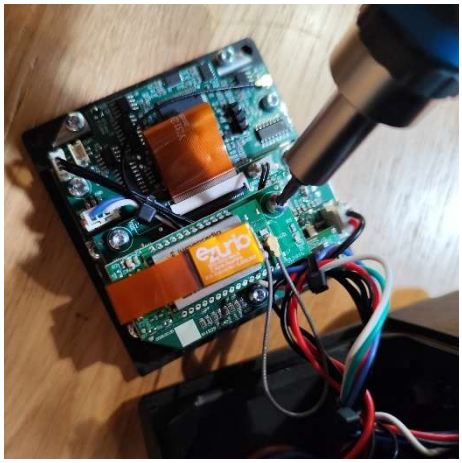
STEP 5 Stick the Antenna onto the TimoTwo chip on the PCB as shown in the picture.



STEP 6 Plug the CRMX PCB into its socket on the fixture´s display board.



STEP 7 Secure the CRMX PCB with the provided screw.



STEP 8 Reattach the side plate and tighten the screws securely.



STEP 9 Download and install LumenRadio´s App „CRMX Tool Box“ on a mobile phone with Bluetooth option (see QR codes below). If you´ve got it already on your phone you can skip this step of course. Start the App.

iOS

Android

STEP 10

Now power up the Icon F4.
In the fixture´s menu navigate to
Settings -> Wireless DMX -> BLE
and select „On“.



STEP 11

Connect the App to the Icon F4.
In the following screen you can check the current firmware version of the LumenRadio chip.
If there is not the latest version installed you can update it directly. (green highlighted button in the bottom left corner).

