Setting up communications with (OSC) Isadora & QLC

(qlight)

Isadora: file go to left bottom > OSC > Stream settings > Auto-detect input
Create actor "OSC transmit":
Udp addr: localhost (127.0.0.1)
Port: 7700
Midi Adress: /isadora/(nummer under fader of lamp in qlc file)

Create actor wave generator to transmit signal> connect wave gen value with OSC transmit value

To control a led fixture with this:
Go to Qlight (opens the standard file on the desktop)
Go to Tab Inputs/outputs bottom:
Left side of the window: Choose universe 1
The standard setting is dmx-usb input, you have to change this to the input through osc & local network. (please change this back to standard when your done)
If you are using the software on the same computer (like the MMS laptop) > Right side of the window: tab Mapping > plugin > OSC > 127.0.0.1 (input), DMX USB > DMX USB PRO Mk2 DMX uitgang (output), MIDI > From QLC (Feedback)
If you are working on a different computer and want to connect with the MMS through OSC connect through a network switch with a UTP cable(x2). check the network ip number on your device & on the MMS (standard should be 127.0.0.1) Change this to something static like : 192.168. "00".10
Change your own ip adres to something in the same range like 192.168. "00".20. Turn wifi off.
Then > Go to QLC > Right side of the window: tab Mapping > plugin > OSC > 192.168. "00".20. > Select "input"
Choose tab "virtual console" (bottom):
If you don't have a slider yet: create slider > double click on slider (slider properties) > Give the slider a unique number (in the widget name space), this will work as your reference to a channel, you need a channel number to send/receive OSC data from Isadora or MaxMSP etc)
Then go to > tab level > switch to level mode > choose fixture > collapse arrow > choose function you want to control (like a color or intensity)
Make sure your device or Isadora (or MaxMSP/Touchdesigner) is sending data to channel number(bottom of slider).
Choose the slider you want to control the specific fixture with osc: doubleclick on slider > general > external input > auto detect (input universe & input channel should give a value > ok

You should be able to control the fader through your device by addressing the channel number (slider name) given at the bottom of the slider.

If this doesn't work check previous steps or contact your workshop managers.