

# Mercury LUX Firmware update procedure.

The Mercury LUX's built-in Microcontroller is updated via the USB-C port located on the rear panel of the Amplifier using the TyUploader software. You will need a 64-Bit Window computer and a USB-C cable from your computer's USB port to the LUX.

- Download LUX Firmware update files located at <https://www.km3km.com/downloads/>
- Unzip and keep all the files in the same folder.
- Disconnect all USB accessories except the USB-C cable coming from the Mercury LUX. And turn you LUX Amplifier ON
- Run TyUploader and select the USB Serial xxxxxx (1). There may be other devices here depending on what other devices are attached to your PC.
- Select the (.hex) file on Upload tab (2). Update will occur in a few seconds, when the update is being performed a rectangle will scroll in green (3) then stop, and the Amplifier will restart emitting R in morse code.

**Note:** You will now see the Firmware version at the top of the amplifier main screen at every power up and it will disappear when you start to operate the Amplifier. The Display firmware version is shown on the initial screen and will not change with this procedure.

