

Kino Flo True Match software and Flash Programmer Tool update as of June 11, 2025 for the following Kino Flo LED products:

Diva-Lite 20/30, 21/31/41 version 6.0 DFS

FreeStyle LED Controllers version 6.0 DFS, Select LED Controllers version 6.0 DFS

Celeb 250 version 6.0 CEL2

Celeb 450/450Q version 6.0 CEL4

Celeb 850 version 6.0 CEL8

Image L80/L40 version 6.0

True Match Firmware 6.0 Update:

FX mode was removed.

(Note: Although user interface and functionality are the same, each product has its own specified software. Select & FreeStyle fixtures – update is downloaded to the LED-150X, LED-151X, LED-152X, LED-120X or LED-140X LED Controller.)

If there is already a version of Renesas Flash Programmer installed, you can use the existing project and then select the newer version of the .srec firmware file.

Otherwise, follow the instructions below to install the latest version.

#### **Requirements:**

- 1) A **USB-A** to **USB MINI-B** cable is required to perform the update.

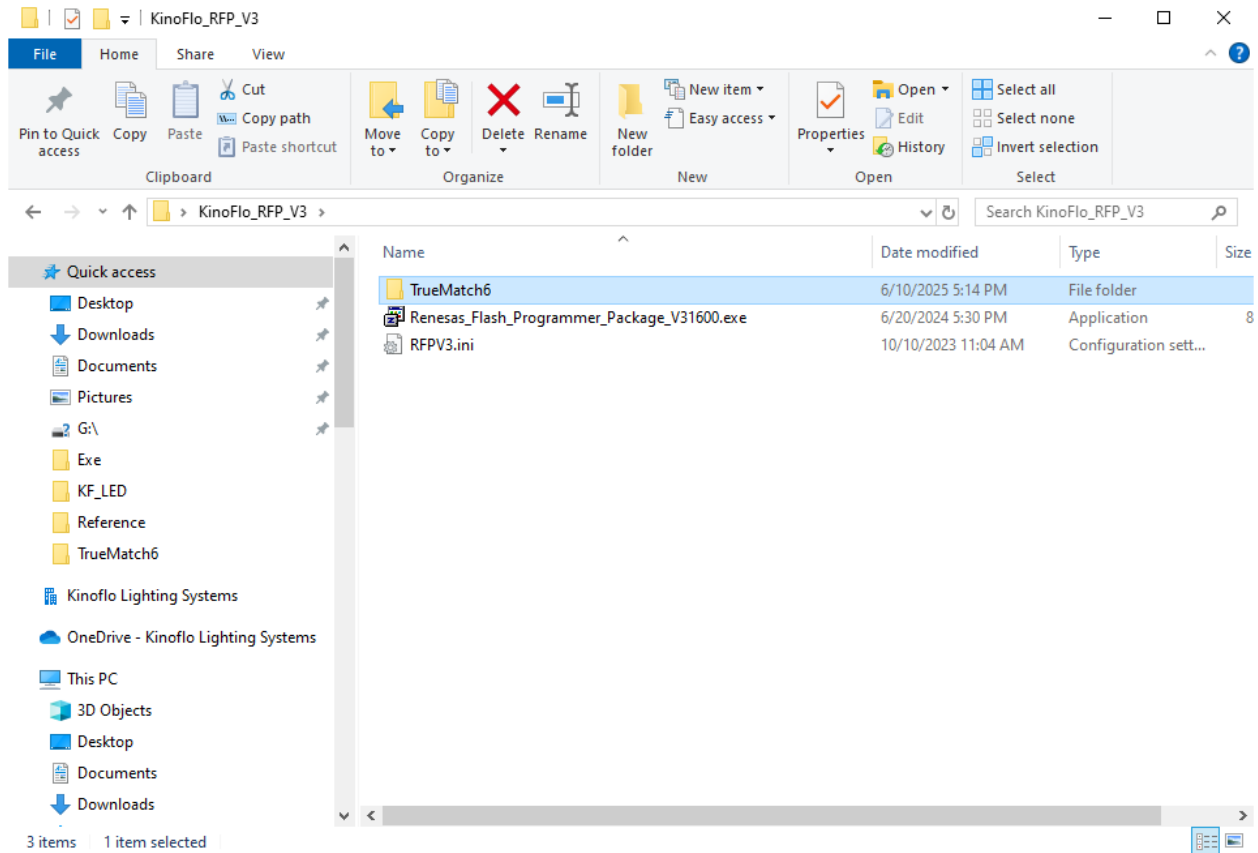


- 2) OSS supported  
Windows 10 (32-bit and 64-bit)  
Windows 11

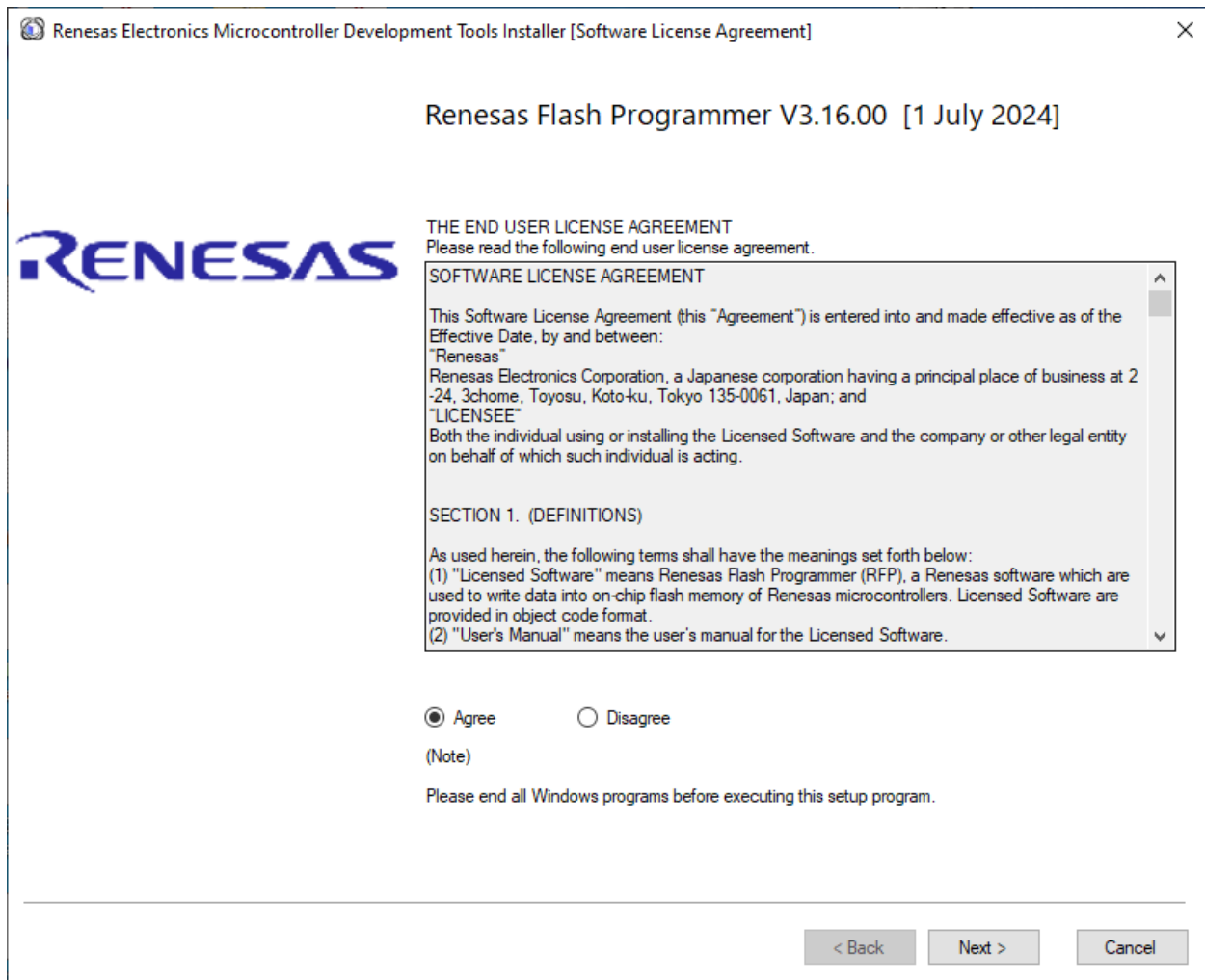
Download and unzip KinoFlo\_RFP\_V3.zip

Double click on Renesas\_Flash\_Programmer\_Package\_V31600.exe to install the programming software.

Note: The Flash Programmer needs to be installed only once for future updates.



Select Agree and click the Next button



All items should be selected, click Next

Renesas Electronics Microcontroller Development Tools Installer [Installation Complete]

Component Selection

Product Name	Size
<input checked="" type="checkbox"/> Renesas Flash Programmer V3.16.00	48374K
<input checked="" type="checkbox"/> USB Driver for E1/E20 emulators V1.01.00	3386K
<input checked="" type="checkbox"/> USB Driver for Renesas MCU Tools V2.77.00	3983K
<input checked="" type="checkbox"/> The USB driver for USB Boot MCU TypeA V1.00.02	3386K
<input checked="" type="checkbox"/> The USB driver for USB Boot MCU TypeB V1.03.00	3925K

Description

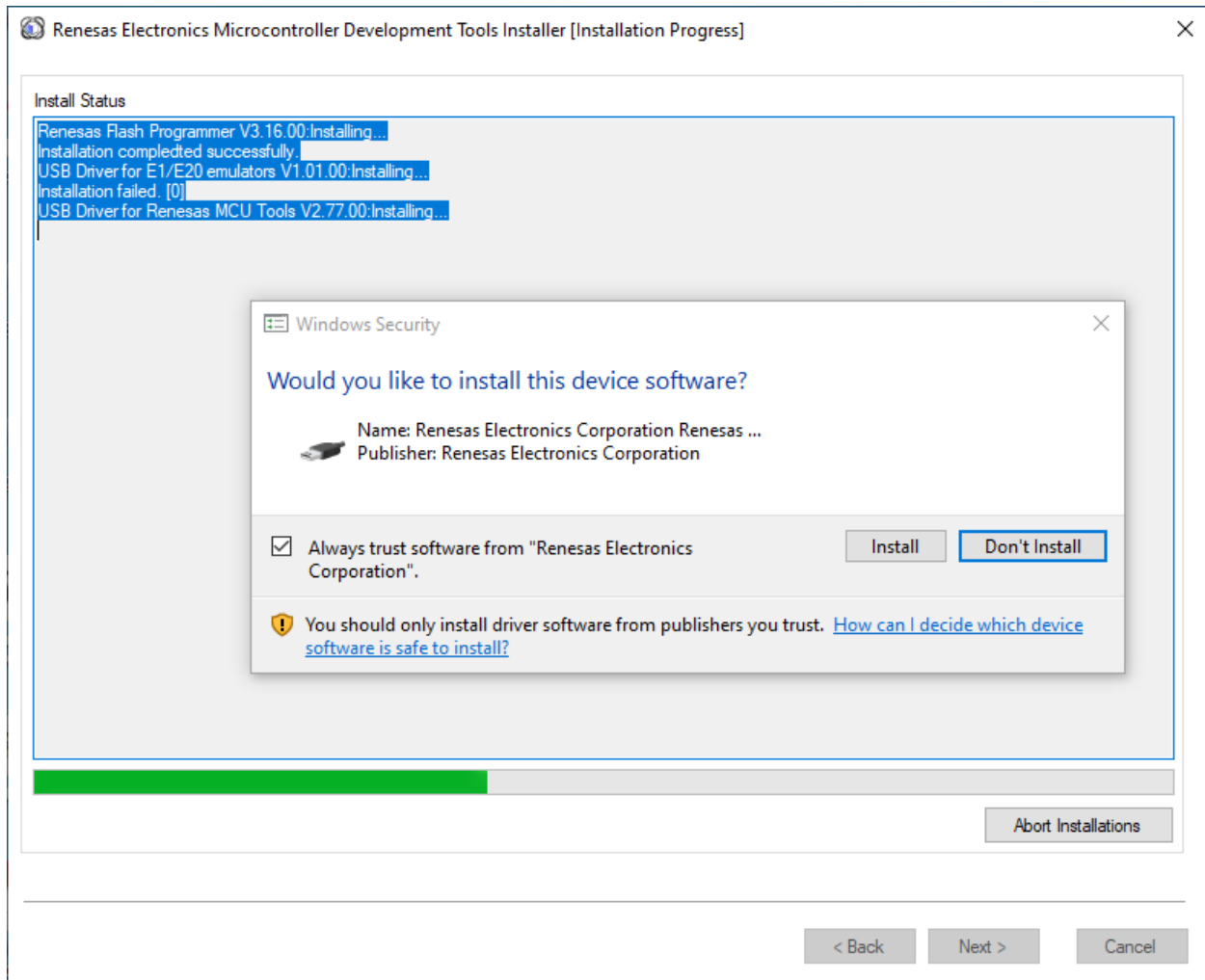
Drive: C:  
Free space:  
201244897280KB  
Required space:  
63054KB

Install location

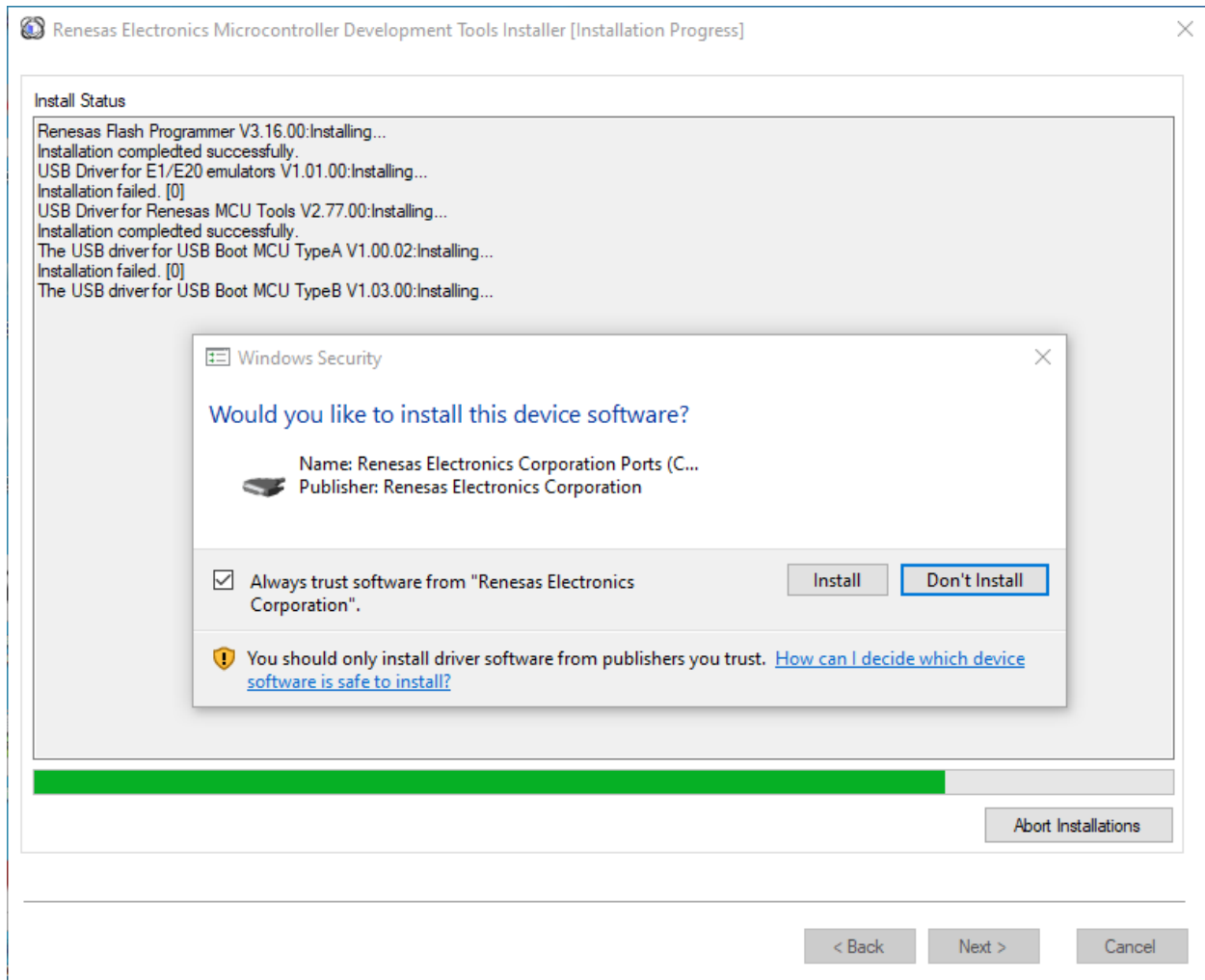
C:\Program Files (x86)\Renesas Electronics\ Browse

< Back Next > Cancel

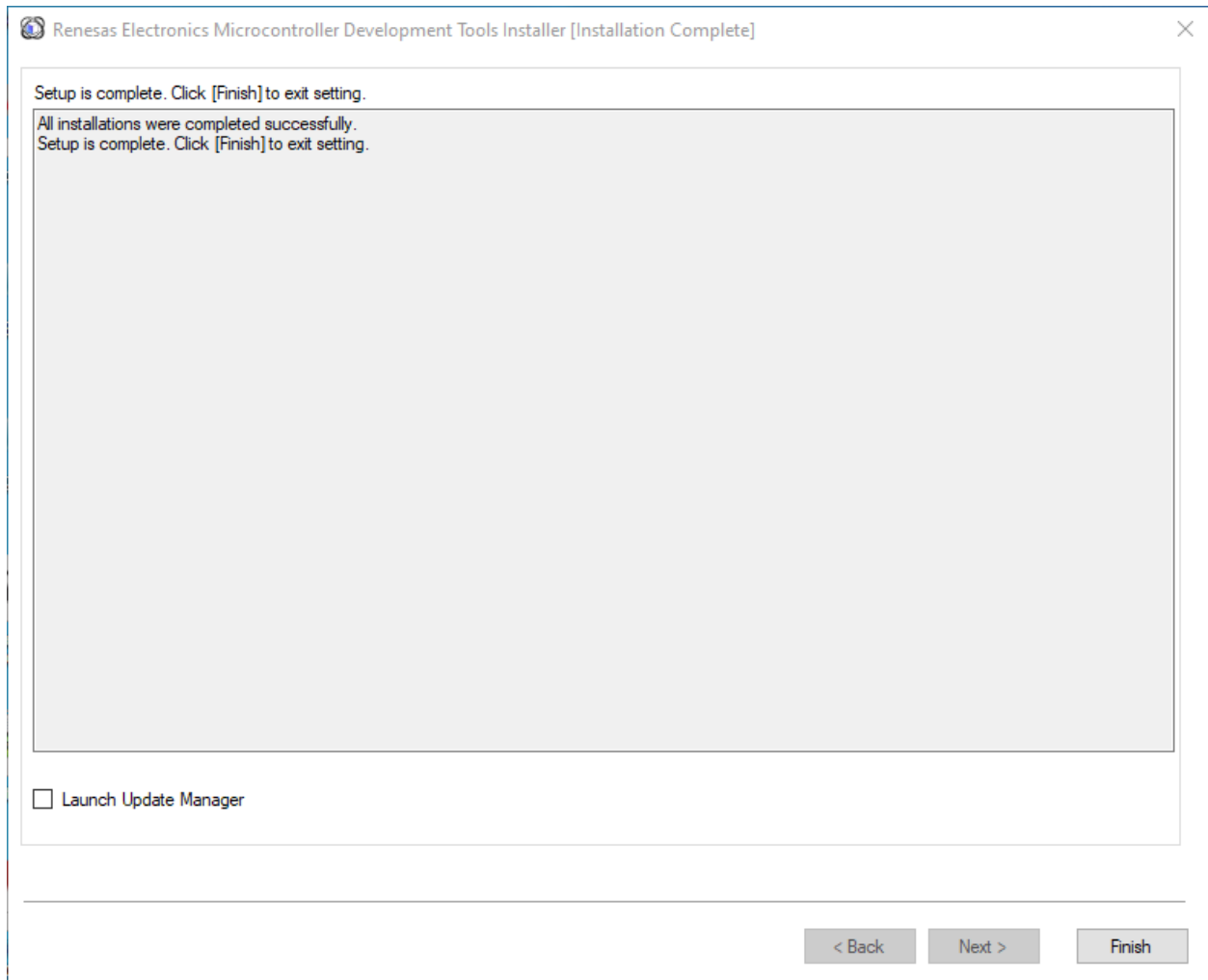
When prompted, click Install device software



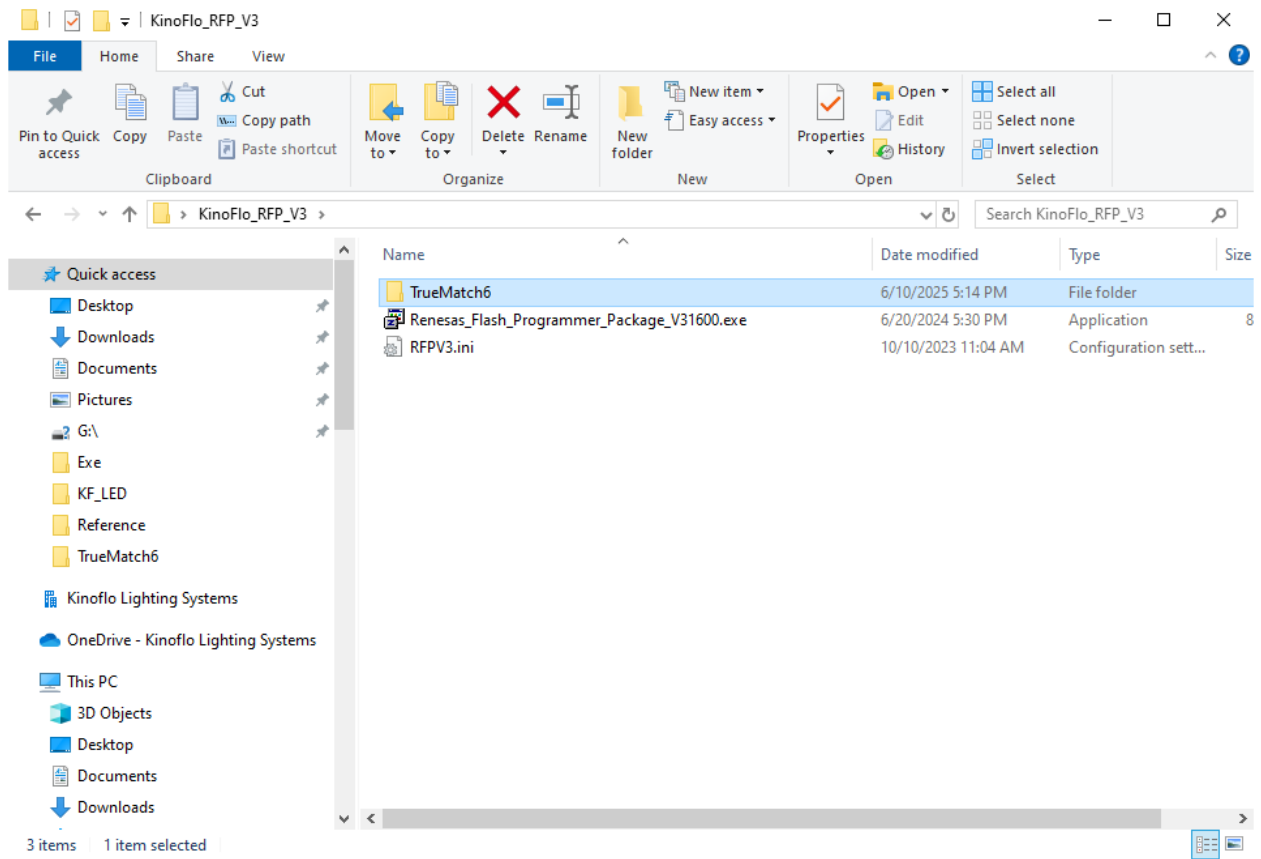
When prompted, click Install device software



Click Finish when install is complete.

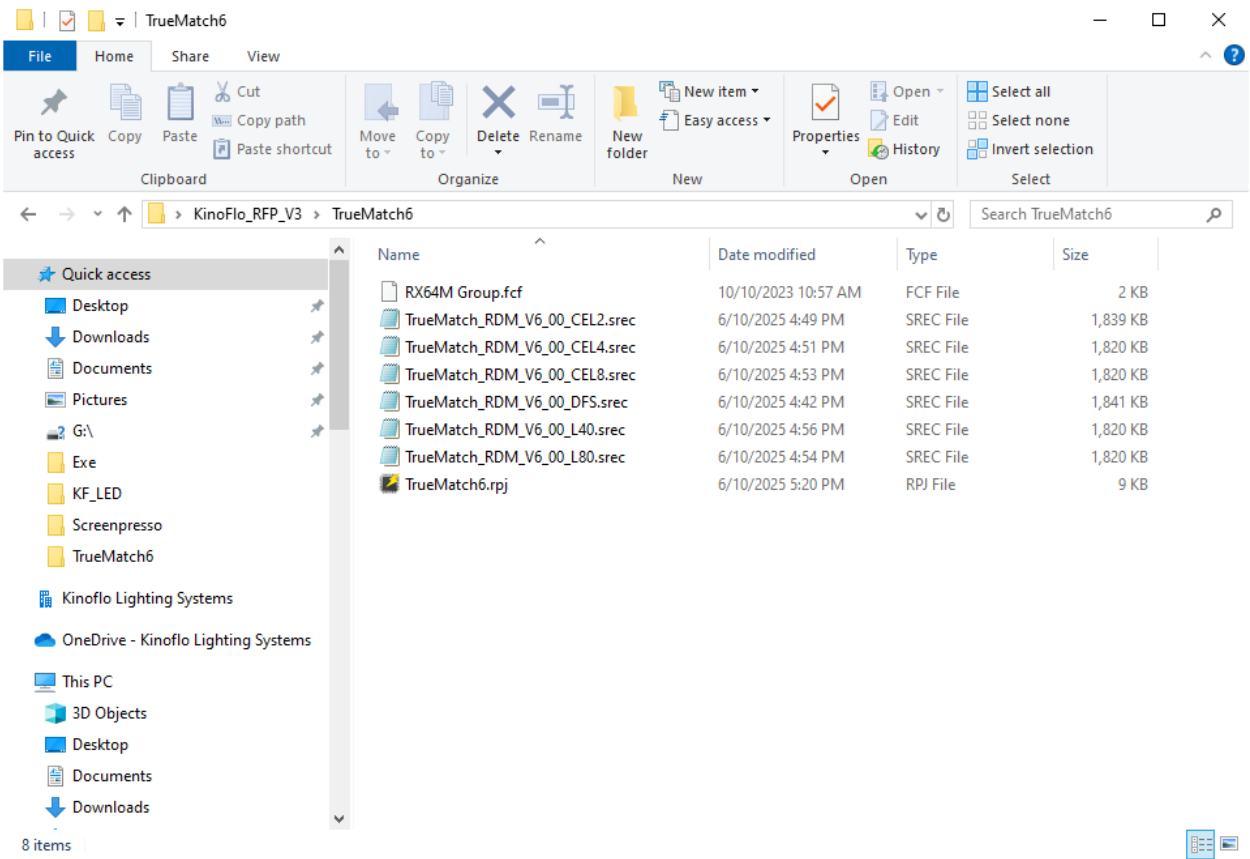


Go into the TrueMatch6 directory.

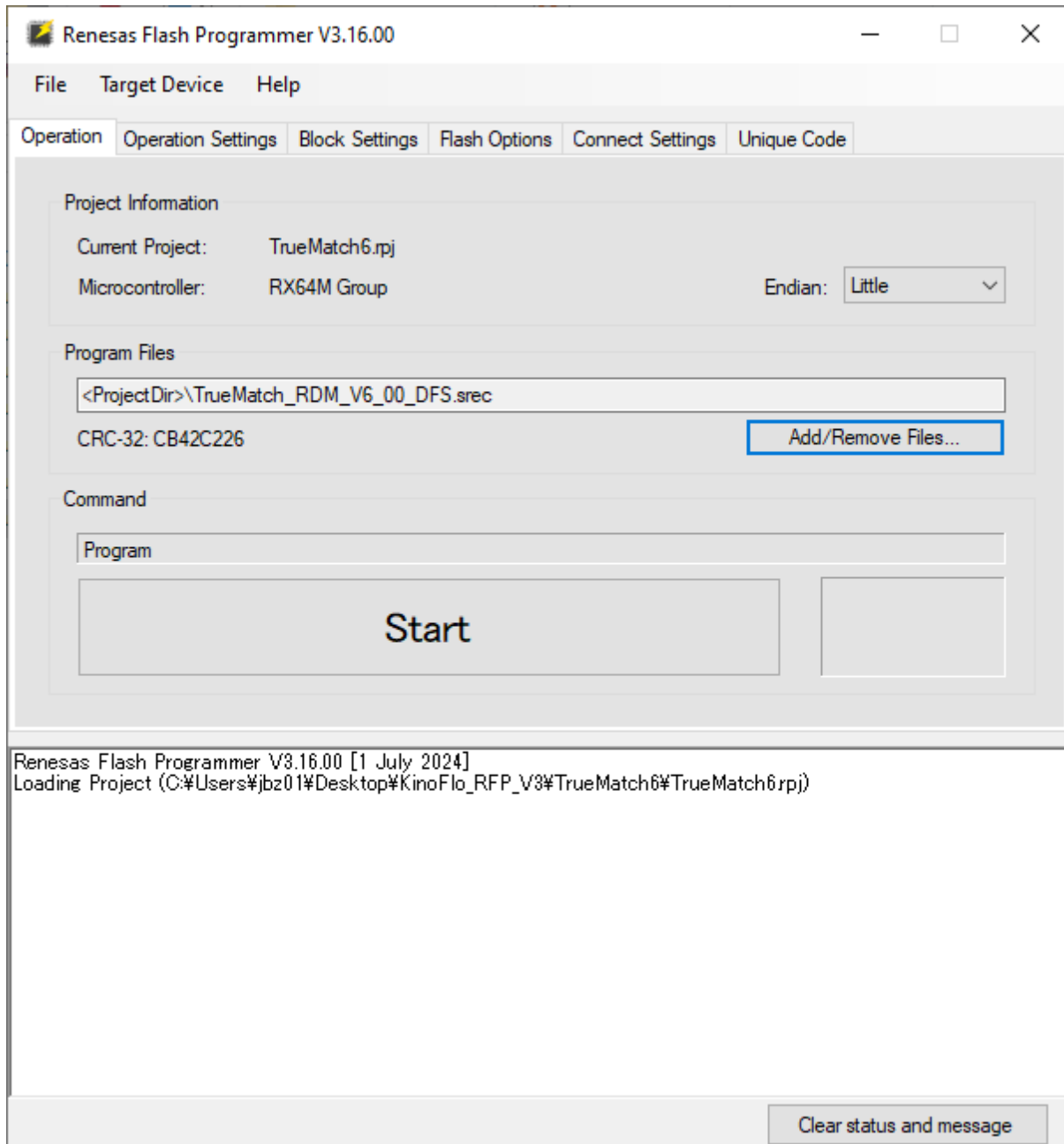




Double click on the TrueMatch6.rpj file to launch the programming project.



If the programming file listed is not the correct version, click Add / Remove Files to select the programming file.



Click the “Add/Remove Files..” button to select the software file. The software files for the corresponding models will be in these folders:

**KinoFlo\_RFP\_V3/TrueMatch5**

- a. Select one of the following Kino Flo software and click ok:

**FreeStyle, Select or Diva-Lite:**

TrueMatch\_RDM\_V6\_00\_DFS.srec”

**Celeb 250:**

“TrueMatch\_RDM\_V6\_00\_CEL2.srec”

**Celeb 450:**

“TrueMatch\_RDM\_V6\_00\_CEL4.srec”

**Celeb 850:**

“TrueMatch\_RDM\_V6\_00\_CEL8.srec”

**Image L40:**

“TrueMatch\_RDM\_V6\_00\_L40.srec”

**Image L80:**

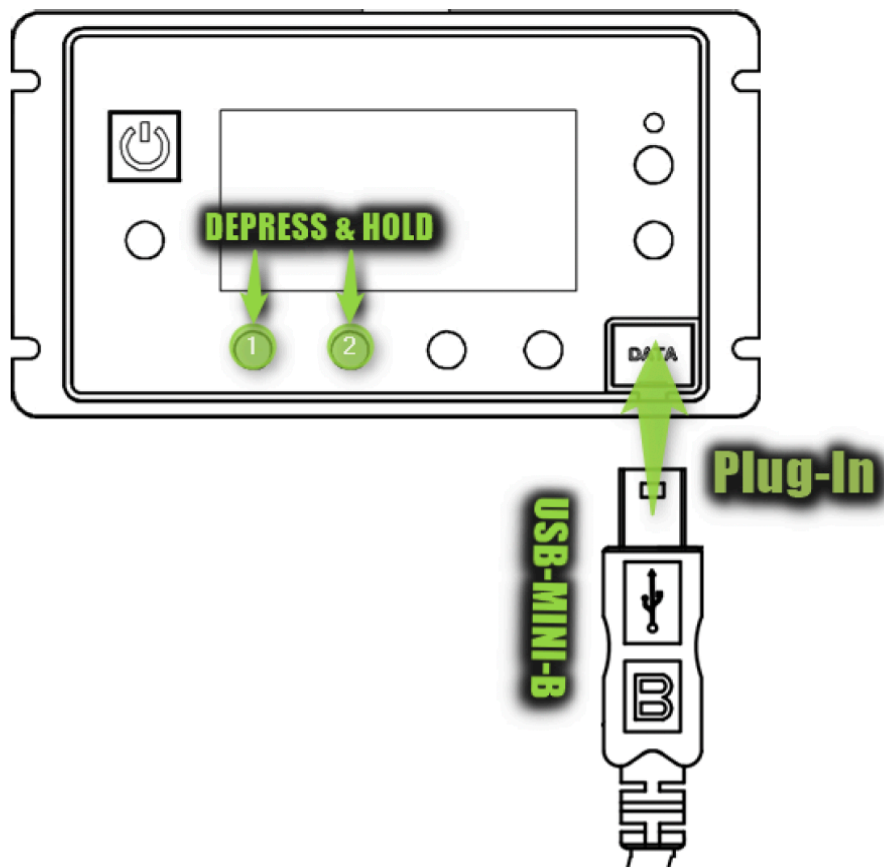
“TrueMatch\_RDM\_V6\_00\_L80.srec”

Unplug the power cable from the fixture, the USB cable will provide power to the fixture.

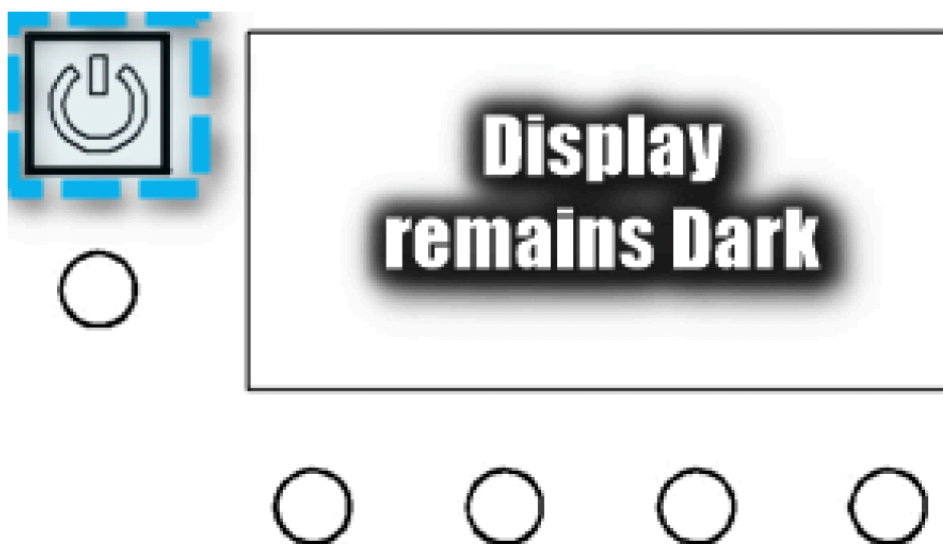
Plug USB-A into PC.

Simultaneously, **press and hold Preset 1 and Preset 2 buttons** on the control panel.

Then, while continuing to press the Preset buttons. plug in USB-Mini-B to the Data port.



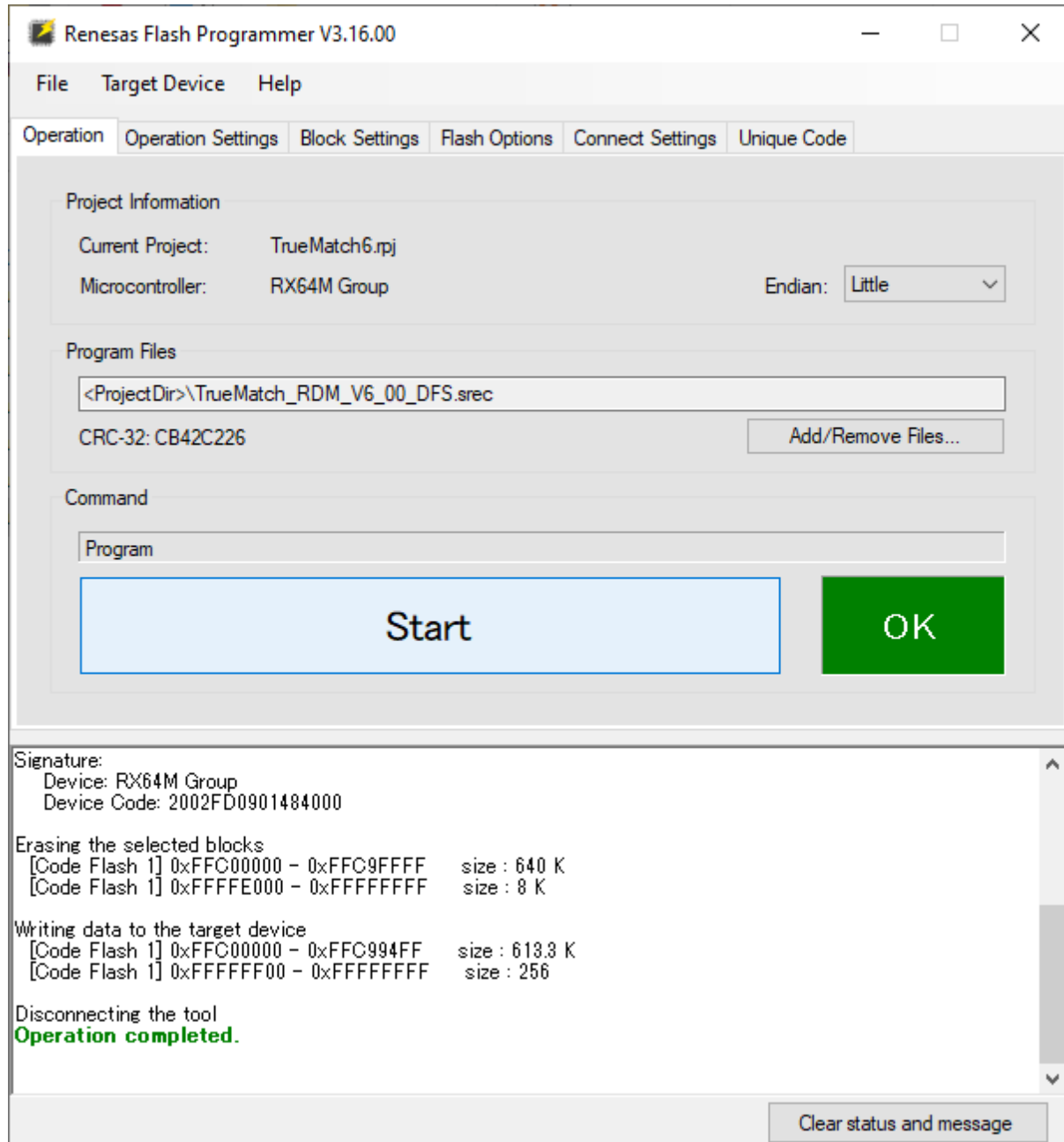
- NOTICE, the **ON/OFF** button should be lit [RED or GREEN] & the **DISPLAY** will remain **DARK**.



It is now ok to release the Preset buttons.

After connecting the fixture to the computer via USB as shown above, press the Start button to program the fixture.

The status should show Operation Completed if successful.



Unplug the USB cable and plug back in to power the controller. Press the “MENU” button to verify the correct software version is loaded. It will be displayed on the bottom of the screen.