2022-01-23

**For
CSbG-EcoLight
Deluxe**

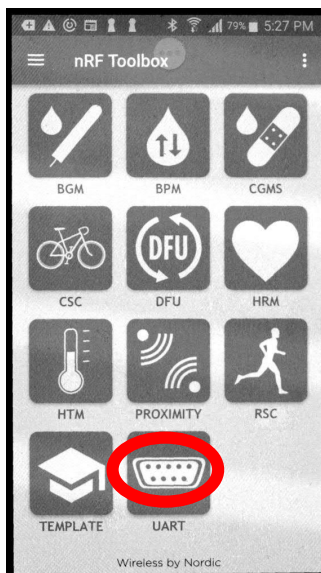**PROGRAMMING WITH THE MORE GENERAL
NORDIC TOOLBOX**

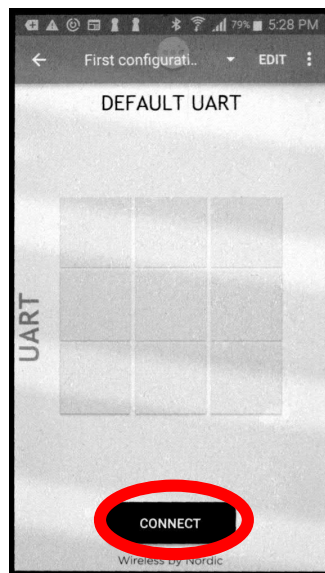**https://apps.apple.com/us/app/nrf-toolbox/id820906058**
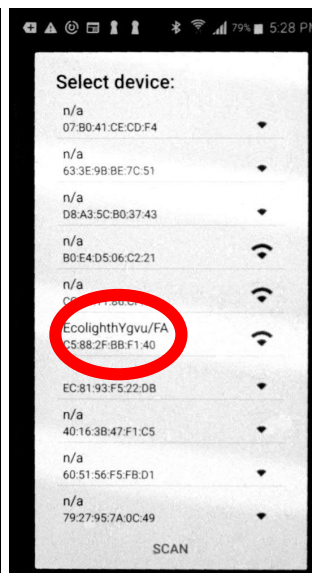
After installing the free APP, click on the icon.

1 - APP Screen – select the UART Tool
2 - Connect Screen – request to Connect to Devices
3 – Select Device – locate and click on EcoLight product
4 – Request to Show Log – lists communication with device
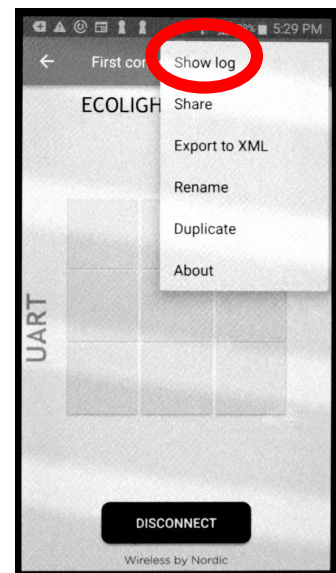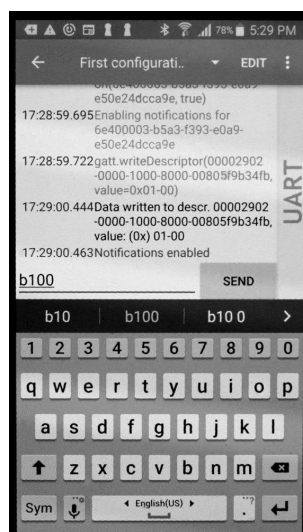

1-APP Screen

2-Connect Screen

3- Select Device

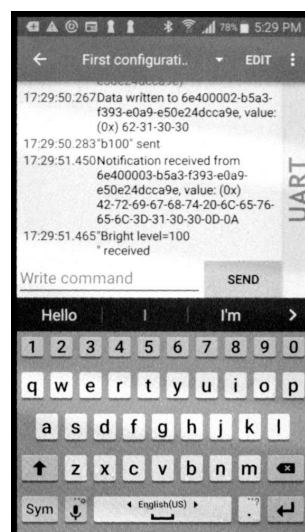**4-Request to Show Log**

5-Command List

**6- Type Command
or Query (?)**

7 - Command Confirmed

5 - After the command list is displayed, type in your command or query.
6 – See the answer to your query or verify the command was received and implemented.
7 – Exit session by closing the APP.

Potential Android bug

"Scan stopped working after Android 10 update. It always says no devices found, but other apps are able to scan fine"
      Nordic Semiconductor ASASeptember 5, 2019
      We think it's Android 10 issue. Go to Settings/Apps and Notifications/nRF Toolbox/Permissions/Location and Deny and enable again the permission.

The nRF UART seems to be only for Android, but the nRF Toolbox (page 1) seems to be for both Android and iOS. However, this needs testing and confirmation.