Quick Start Guide

TSL2771EVM /TMD2771EVM

Ver. 1.3

TSL2771/TMD2771 light-to-digital ambient
Light / proximity

Table of Contents

1   Out of the box

Each TSL2771 EVM comes with the following components:

Controller board v2.1

- TSL2771 Daughterboard
- USB Cable with A connector and mini B connector
- Flash Drive with Application Software and Documents
- Quick Start Guide (not shown)

2   Software installation

Most PCs should have one or more Universal Serial Bus (USB)

ports. Install the ams flash drive into an unused USB port.

1. Double-click the Setup.exe file on the flash drive, or
2. Click Start -> Click Run -> Type E: setup.exe and press Enter. IMPORTANT: Use the appropriate drive letter in the above command to install the software. Flash Drive will commonly be assigned the next available drive letter for example C: hard drive D: CD-ROM E: flash drive

The Digital Light Sensor Setup Wizard will open and guide you through the installation of the TSL2771 host software. (Figures 2 through 8). To re-install, run the setup.exe file again. To remove the software from your computer, Select ams -> TSL2771 EVM -> Uninstall TSL2771 EVM or use the Windows Control Panel (Figure 9).

3   Connect Hardware

Plug the TSL2771 Daughterboard into the Controller board. (Figure 1) Always use ESD procedures when handling the EVM. Using the enclosed USB cable, plug the mini-B connector into the EVM module. Using the other end of the cable, plug the USB Aconnector into a USB port on the computer.
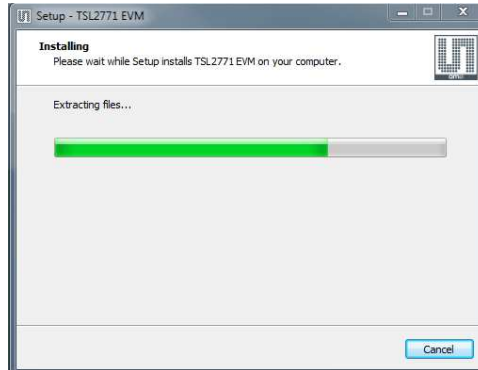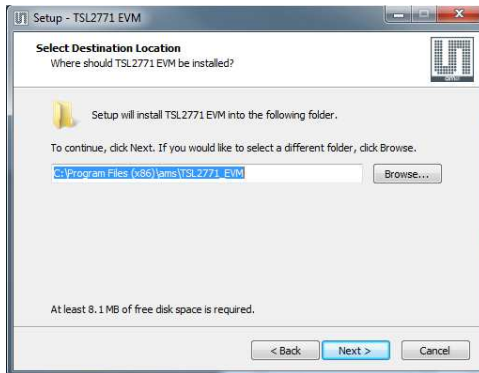
4   Start Application

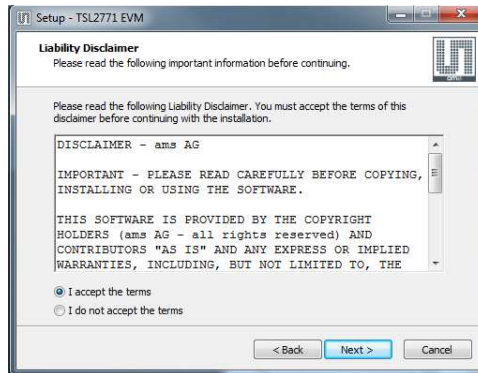Click the digital Light Sensors icon on the desktop

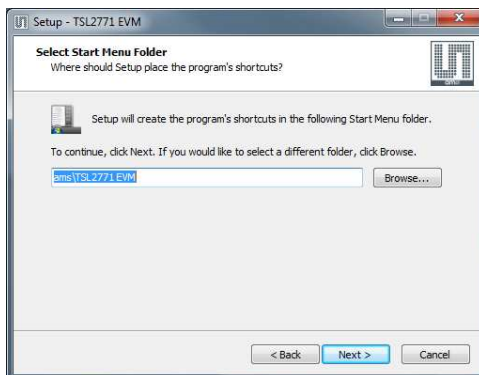**Welcome Screen**

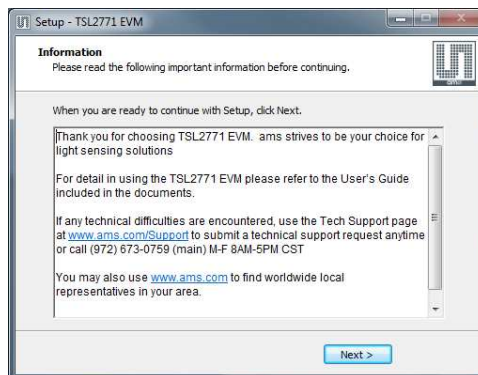**Installation in Progress**

Select Installation Folder

Liability Disclaimer
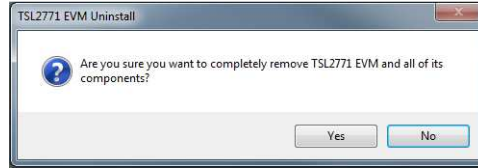

Select Start Menu Folder

Thank you Screen

Installation Completely Successfully   **Remove Installation**

5   Contact and Support

For detail in using the TSL2771 EVM please refer to the User's Guide included in the documents.

If any technical difficulties are encountered, use the Tech Support page at
http://www.ams.com/Support to submit a technical support request anytime or call (972) 673-0759
(main) M-F 8AM-5PM CST You may also use http://www.ams.com to find worldwide local
representatives in your area.