Android lighting app for STEVAL-POEL45W1 LED driver reference design

PoE Lighting
STMicroelectronics NV   Productivity

Features

- Based on Bluetooth low energy (BLE) connectivity
- Designed for Smart Lighting and IoT applications
- On/Off and intensity control
- Available on Google Play
- Compatible with all the Android devices running Android 4.3 and above
- Scans and displays the compatible devices

Description

The PoE_Lighting app is designed for Smart Lighting and IoT applications, and allows you to control (ON/OFF) and change the intensity of the load (light) connected to the STEVAL-POEL45W1 reference design via BLE. The app uses GATT connection for communication with the device over a custom protocol.

It is available for Android (version 4.3 and above) and can be downloaded from Google Play.

Product summary	
Android app for STEVAL-POEL45W1 LED driver	PoE_Lighting
Power over Ethernet (PoE) supplied, 45 W LED driver with Bluetooth low energy (BLE) enabled control reference design	STEVAL-POEL45W1

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For further information contact your local STMicroelectronics sales office.

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Revision history

Table 1. Document revision history

Date	Version	Changes
17-Apr-2019	1	Initial release.

IMPORTANT NOTICE – PLEASE READ CAREFULLY