Tabletop Demo Quickstart Guide

Tabletop Demo software enables demonstration of Digital Lumens fixture and DLA control module functionality, including the active and inactive illumination levels, as well as the occupancy sensor delay settings. Additionally, Tabletop Demo enables demonstration of the daylight harvesting feature.

To run Tabletop demo, open Commissioner and select **Help** > **Switch to Tabletop Demo**. See Getting Started for more information.

Installing Tabletop Demo

STEP ONE: Install the Software

OS X Tabletop Demo Installation

- 1. Open the Mac OS X disk image:
- Download the Mac OS X version of the Tabletop Demo software from digitallumens.zendesk.com, and then double-click Tabletop Demo.dmg
 - or -
- 3. On the *ILS Commissioning Software & Documentation* CD, open the Mac OS X folder and then double-click **Tabletop Demo.dmg**.
- 4. Read the software license terms and then click Agree.
- 5. Drag the *Tabletop Demo* icon to the *Applications* folder to complete installation.

Windows® Tabletop Demo Installation

- 1. Insert the ILS Commissioning Software CD into your CD or DVD drive.
- 2. Open the CD and then double-click the file: \Windows\Install Tabletop Demo 1.0.n.msi
- 3. Follow the installation wizard on-screen instructions.

STEP TWO: Install the USB Wireless Adapter Driver

OS X Driver Installation

With Mac OS X, USB devices are plug-and-play - no driver installation is required.

Windows Driver Installation

Install the Telegesis USB Wireless Adapter Driver on your Computer

1. Download the compressed folder containing the <u>Telegesis drivers</u>. Download will begin automatically.

Note: If you are unable to click the link above, copy and paste the following link into your web browser:

http://www.silabs.com/products/mcu/Pages/USBtoUARTBridgeVCPDrivers.aspx

2. Once the download is complete, right-click the folder and select Extract All.



Note: You must extract the files in order to accurately "unzip" the folder.

- 3. Assign the desired destination for the extracted files, or leave the default settings, and click **Extract**.
- 4. From the extracted folder, double-click the appropriate installation file for your version of Windows.
 - For 32-bit machines, select **TGvcpInstaller_x86.exe**.
 - For 64-bit machines, select **TGvcpInstaller_x64.exe**.
- 5. In the Telegesis USB Device Driver Installer, click Next >.
- 6. Once installation is complete, click **Finish**.

The Telegesis drivers are installed.

Using Tabletop Demo Tool

STEP ONE: Power up the Fixture or DLA Control Module

Connect the fixture or DLA device to an appropriate power source.



Note: The DLE standard-voltage fixture can be plugged into most standard outlets. The high-voltage fixture version requires a 277-480V AC source.

Note: ILE fixtures cannot be plugged into most standard outlets. Use a step-up transformer to provide power to an ILE fixture.

STEP TWO: Connect to the Fixture

- 1. Connect the Telegesis USB wireless adapter to your computer and launch Tabletop Demo.
- 2. Click Join and select a network:
 - If the device is new, select Join Factory Default Network ("FDN").
 - If the device has been programmed with a new network ID, select Join Specific Network

and then enter that network ID.

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Join	• Join Factory Default Network	
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- 3. Check Enable Tabletop Demo Mode and then click OK.
- 4. In the application window, click **Select Fixture**. Connect to a device using either of the following methods:
 - Enter the serial number of the device you are demonstrating.

00	Select Fixture	
Please	select a Fixture:	
	Via Serial Number:	
	03000130	
	Via Wireless Discover:	
	(Discover
	Cancel	Connect

• To connect wirelessly, click **Discover**. Then, select the correct device from the drop-down list.

Note: If the application does not discover the device, click Discover again or enter the serial number manually.

5. Click Connect.

STEP THREE: Demonstrate the Fixture

Manual Dimming Adjustment

Click Manual.

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Automatic Adjustment - General Functions

Move the sliders to adjust the active, inactive, and motion sensor delay settings. Demonstrate these functions by activating the motion sensor and pointing out the active light output, as well as the inactive light output, that occurs after the designated motion sensor delay time.



Calibrate...

Automatic Adjustment - Daylight Harvesting

To demonstrate daylight harvesting, you must calibrate the function before each demonstration:

- 1. Position the device as it will remain for the demonstration. This is critical for accurate calibration.
- 2. Click Calibrate. The light's behavior will change as it activates its ambient light sensor.
- 3. If not already selected, check **Enabled**.
- 4. Using a flashlight or any directional light source, shine light at the daylight sensor (see arrows, below).



🔅 Daylight: 🗹 Enabled





As you are shining the light at the sensor, notice the fixture slowly decreasing its output to accommodate the additional light source. When you remove the flashlight notice the fixture increase its output to its active level settings.