



*A High Quality, Simple to Operate, Wireless Lighting Control System*

*Free App Included*



*Commissioning & Set-Up is Fast and Easy*

**Xi-Fi Wireless Lighting Control System**

*Adding Intelligence to Lighting Control*



Xeleum Xi-Fi technology adds a powerful, integrated, inexpensive and easy to commission lighting control system to Xeleum's line of LED fixtures. Our Xi-Fi control App, designed with the end user and installer in mind, features an intuitive user interface that enables a quick and easy installation. Xi-Fi enables you to create groups of fixtures, adjust sensor activated light levels, control illumination and manage time-out settings, all without having to make any physical adjustments at the fixtures. Free app included. The Xi-Fi control module also incorporates daylight harvesting as well as microwave motion sensing. This results in the adjustment of fixture illumination in accordance with changes in ambient light and/or because of sensed motion within the fixtures or groups of fixtures.



Atlas



Perseus



Eos

## Wireless Connectivity to Fixtures



Xeleum's Xi-Fi allows for the grouping of multiple types of fixtures



Athena

Sensor for Occupancy



Artemis XL



- Commissioning is performed in minutes at the installation site
- Once commissioning and setup is completed, settings are automatically saved within the app. and the individual fixtures
- The app. can store multiple site plans, even utilizing the same fixtures in different arrangements
- Site plans can easily be adjusted at any time, then saved again automatically
- The Graphical User Interface (GUI) of the Xi-Fi App is intuitive and user-friendly
- Site plans are created and modified by "clicking and dragging" fixture icons into desired configurations and groupings
- Integrated microwave occupancy sensing and continuous dimming based daylight harvesting maximize energy savings through continuous dimming

**The Xi-Fi Control App has a straight forward interface with no hidden menus or vague functional descriptions. Set-up and operation is very intuitive using clearly labeled buttons and icons.**

### WHAT IT IS

Installation of this product creates an Intelligent LED Lighting Control System that utilizes a wireless mesh network topology where each Xi-Fi enabled fixture becomes an individual network node. Each Xi-Fi compatible fixture contains an RF transceiver which allows unlimited nodes in a system that can contain over 4,000 groups. Nodes can be spaced up to 150 feet apart.

Also included with each LED fixture is an integrated PIR (passive infrared) or a microwave sensor that detects any human or motorized motion and triggers the full, occupied level of brightness preset via the Xi-Fi Control App for all units within the group. Prior to the Xi-Fi Control App, these groups were set manually by adjusting numbered dials on the control panel of each fixture - a very time consuming activity post-installation – but now an entire site can be set in minutes using this control App. Illumination activation and brightness levels can be set in areas that are used often and, in areas that are used less often, energy usage can be reduced by restricting that activation or brightness.

**Commissioning and configuring a lighting installation is simple and fast because all settings are made using the Xi-Fi Control App without need to make any physical adjustments at the fixtures.**

### HOW IT WORKS

Once you've made the decision to upgrade, commissioning a lighting installation is easy with Xeleum's Xi-Fi Wireless Lighting Control System. Just plug-in the Xi-Fi USB Adapter and download the Xi-Fi Control App from our website to your Mac, PC, or Surface Tablet and you'll be up and running in minutes.

Once the App and the USB Adapter have been installed, the App will run an automatic detection scan to identify all the Xeleum Xi-Fi enabled fixtures within your "network". You'll then be able to create customized groups of fixtures to meet your individual needs.

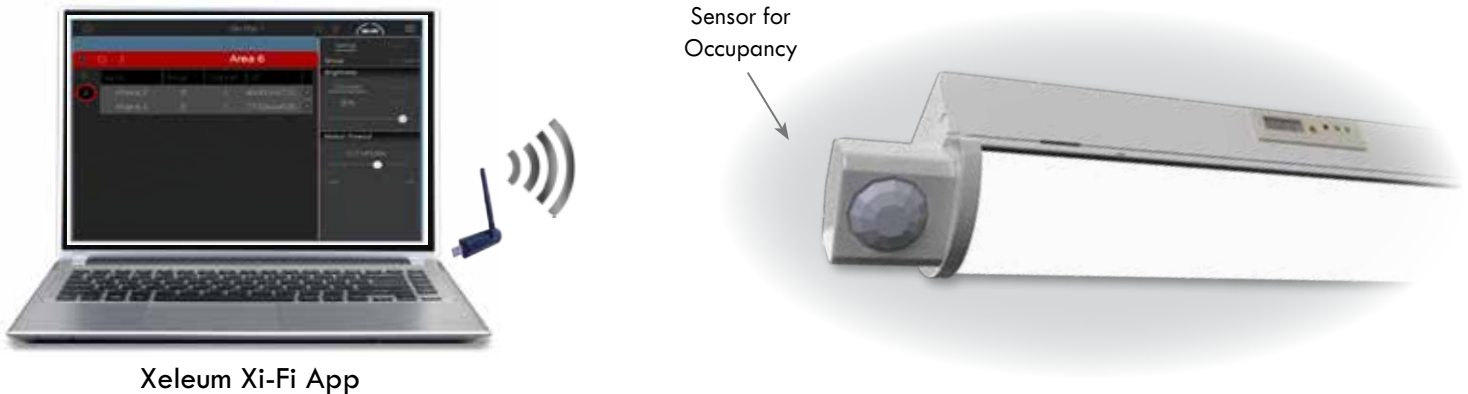
Add new fixtures to your site plan, remove old ones, adjust lighting and time-out settings as needed. Site plans are automatically saved within the App for future use. Commissioning and adjusting the lighting settings via the Xi-Fi Control App will save time and labor for any installation. Training tools and support are offered by Xeleum to ensure accurate and frustration-free use and configuration.



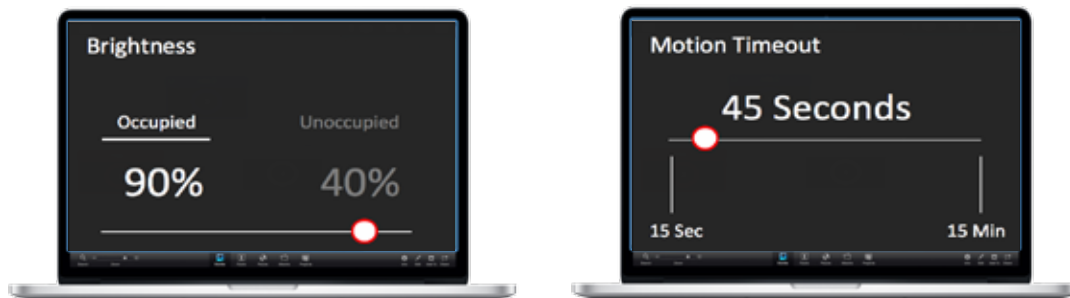
## WHAT IT DOES

In addition to creating groups of fixtures, the Xi-Fi Control App can be used to adjust light levels and time-out settings without need for physical adjustments at the fixtures. After a selected period of time, when no occupancy is detected by any sensors within the group, all fixtures run at the Xi-Fi Control App adjusted level whether it be fully OFF, fully ON, or anywhere in between.

When occupancy is detected by any of the LED fixtures' sensors, all fixtures within the group are alerted through wireless RF transmission and immediately switch to the higher selected level and remain at that setting as long as occupancy is detected. Once occupancy is no longer detected, the fixtures return to the preset lower level after the specified amount of time which is configurable via the Xi-Fi Control App, from 15 seconds to 15 minutes.



### Examples of functional adjustments within the Xi-Fi App



Simple to understand slide controls are used to set all adjustable features. Feature settings can control individual fixtures or groups of fixtures.

## ORDERING

Ordering is simple... please use our catalog or website to identify the fixture type that fits your illumination needs, then add "-XI" to the end of the part number. See below examples.

Artemis XL	XALF04-M50KUE-XI	41W	5000° K
Athena	XASW02-M0KUN-XI	29W	5000° K
Atlas	XALH210-50KU-XI	210W	5000° K
Eos	XHH120-40UY-090N-XI	120W	4000° K
Perseus	XGH150-40UY-XI	150W	4000° K
Poseidon	XAPG60-5540UN655-XI	80W	4000° K

