

nIO BT Bluetooth® Low Energy Communication Module

For Simple Device Configuration



The nIO BT supports the nLight platform using a mobile app to configure your space, saving you time and money. The nConfig app easily modifies the settings and operations of nLight devices, helping to meet energy code requirements.

Features

- nLight nIO BT and your mobile device are a cost effective and powerful combination for easy programming of an nLight zone
- Device can be added to the nLight daisy-chain and powers directly off of the nLight bus, so no additional wiring required
- Communicates with your mobile app via Bluetooth Low Energy (BLE)
- Works with Android or iOS operating system
- Easily modify nLight device programming to aid in meeting energy code requirements!



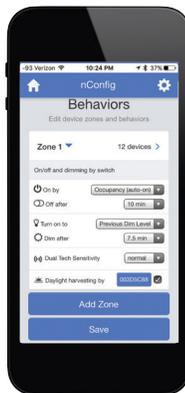
nLight BLE Module

The nLight BLE Module connects to an nLight zone of devices using CAT-5e cables. The nIO BT communicates with the Acuity Controls mobile app via **Bluetooth® Low Energy**. The on-board blue LED indicates paired state, and pin code recognition ensures system security.



Bluetooth Low Energy is a standard for short-range interconnection of cellular phone, computers and other electronic devices. The connection range typically allows 50 feet line of sight, with 30 feet through plasterboard or dry wood.

Acuity Controls nLight Configuration Application – nConfig™



Initial Connection & Security Screen

- Devices listed in order of received signal strength indication (RSSI)
- Number of connected nLight devices and wall switch identifier all available for BLE device recognition
- Ability to lock device via pin code to protect from inadvertent device pairing



Behavior Setting Screen

(provides easy access to modify the following)

- Device Grouping
- Auto, Manual, and Partial-On Modes
- Occupancy Time Delay
- Fixture Trim Levels
- Photosensor Calibration
- Scene Creation

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