

simplblue™

WIRELESS NETWORKED LIGHTING CONTROLS

A SIMPLE AND COST-EFFECTIVE LOCALIZED NETWORKED LIGHTING CONTROL SYSTEM USING BLUETOOTH MESH.

DOWNLOAD THE COMMISSIONING APP



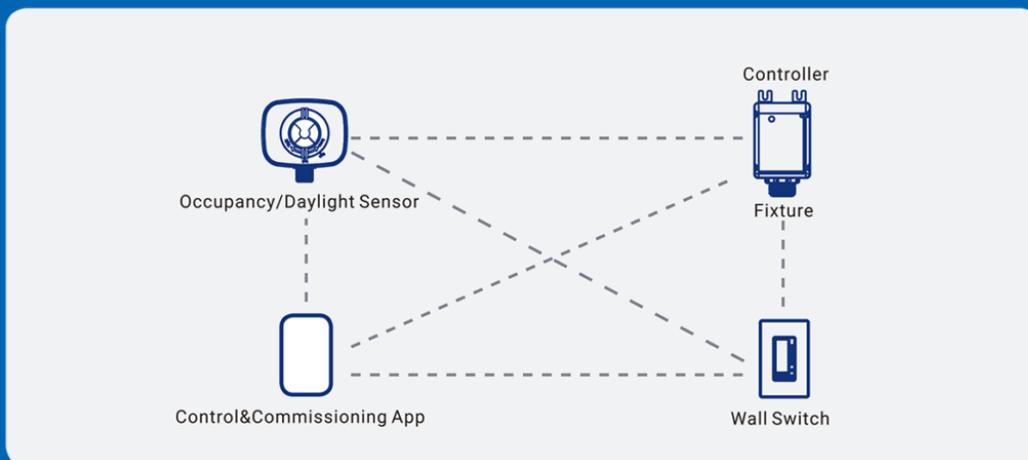
App Store (iOS)



Google Play
(Android)

COMMERCIAL GRADE LIGHTING CONTROL SYSTEMS

SimplBlue Lighting Controls offers a complete gateway-free wireless system to control lights in a wide variety of applications. The system includes wireless fixture controllers, switches, and occupancy/daylight harvesting sensors all using Bluetooth® wireless technology. In addition to the system devices we also offer a fixture mounted controller and sensor with Bluetooth® technology providing wireless communication and occupancy/daylight harvesting control in one device. Each device has its own address for sending, receiving and sharing control commands through a wireless network. Expandability is easy with each device passing information to the next thus expanding the reach and control throughout the network.



SIMPLICITY

- Provides reliability, redundancy, and easy expandability
- Devices communicate over a secure Bluetooth® wireless network
- Smartphones can configure and control lights with the complimentary SimplBlue Lighting Controls App
- Network bridges and onsite internet are not required
- Controller and Sensors are line powered for long term reliability and performance.

SYSTEM FUNCTIONALITY

- Networking of luminaires
- Individual Addressability
- Occupancy sensing
- Daylight Harvesting/Photocell Control
- High-end Trimming
- Flexible Zoning
- Continuous Dimming

SIMPLBLUE LIGHTING CONTROLS COMMISSIONING & CONTROL APP



- For iOS or Android smartphone
- Commissioning: Switch on-off, Dimming.
- Colour tuning/ Circadian Rhythms (Must work with corresponding drivers and led fixtures)
- Flexible zoning/ Scenarios setting/ Scheduling
- Wireless wall switch linkage setting
- Occupancy sensor setting, Daylight harvesting, Photocell control
- Admin control authority sharing with QR code

LUMINAIRE LEVEL LIGHTING CONTROL (LLC)



DEVICES



SPIR-OSDL/BTEZ-PP1-DC-100

- Provides automated individual & group control of light fixtures
- Occupancy (PIR) and daylight harvesting sensor
- ON/OFF/0-10V dimming
- 40' coverage radius on 40' ceiling



SPIR-OSDL/BTEZ-AC-100

- Provides automated individual & group control of light fixtures
- Occupancy (PIR) and daylight harvesting sensor
- ON/OFF/0-10V dimming
- 40' coverage radius on 40' ceiling



WM-BA-DMFK/BTEZ-100

- Fingertip control over lights in defined zones
- Linkable with One / Multiple zones, 5-buttons
- Switch on-off, Dimming
- Support switching prestored three scenarios
- Faceplates included



WLC/BTEZ-2.5A-UNV-100

- Wireless Bluetooth Control Node Power Pack
- 2.5A max. load.
- 120-277V input
- 0-10V dimming



COMMISSIONING APP

- Use iOS Smartphone to Commission Device
- No Dedicated Remote Needed
- Easy to Use Interface
- Fast Device Identification and Grouping