



## ZIGBEE WIRELESS CONTROL

ZigBee Wireless is not available in 347v or 480v

Accurately control each fixture, or a group of fixtures, wirelessly with your mobile phone or tablet via the GlobalLink™ app.

Powered by  **Global Link™**  
LIGHTING AT YOUR FINGERTIPS

GlobalLink™ is a low-cost, fee-free, wireless solution that provides powerful control of lighting systems, both large and small. Energy savings of 25%, or more, can be realized by using the GlobalLink™ system, and when coupled with an energy-efficient lighting upgrade can result in an 80% or greater overall energy reduction. GlobalLink™ means no more wires, no more costly installations, and no more barriers to entry to bring wireless automation to your lighting system.



- ✓ LOW COST WITH NO INITIAL OR RECURRING FEES
- ✓ GROUP FIXTURES FOR SIMPLE CONTROL
- ✓ TIMED LIGHTING & CONTROL SCHEDULING
- ✓ **MAXIMIZE ENERGY SAVINGS**

### ▼ About ZigBee Options

Please visit [gel-usa.com/FAQ](http://gel-usa.com/FAQ) to learn more.



**DAYLIGHT**  
GLEDHBA Z Daylight

Maintain a specific light level in a facility by dimming lights when there is supplemental natural or artificial light and increasing light output when the supplemental light decreases.



**ZB MOTION SENSOR**  
GLEDHBA Z Motion Sensor

Detector is fixture mounted and connected to the wireless node installed inside the fixture.



**GATEWAY**  
GLEDHBA Z Gateway

Enables the wireless control and data transmission between a compatible smart device and the fixture(s)/sensor(s).



**SCENE SWITCH**  
GLEDHBA Z Scene Switch  
GLEDHBA Z Scene Switch Mobile

Touch control to select pre-programmed lighting scenes, which are created and modified in the GlobalLink™ app. Available as standard wall mount or mobile hand-held device.



**DIMMER**  
GLEDHBA Z Dimmer  
GLEDHBA Z Dimmer 4

Wall mounted switch controls dimming capabilities for 1 (standard) or up to 4 groups (Dimmer 4) from a single switch.

### ▼ About Global Link™

- The GlobalLink system doesn't impact the security of your existing networks. During normal operation GlobalLink doesn't use an internet or wifi connection. This makes it impossible for attackers to access sensitive data on your network via the GlobalLink system or for the GlobalLink system to be compromised by an attack via the internet.
- The self-healing Zigbee mesh network, with the ability to have up to 1/4 mile line-of-sight distance between wireless nodes, allows lighting fixtures to be installed throughout a facility with confidence that each fixture will be within adequate range.
- GlobalLink is a decentralized system and does not rely on a server, internet connection or any cloud services. Once commissioned and programmed the wireless node located in each lighting fixture runs autonomously without the need of a support system.