The Zone Lighting Controller (ZLC) is a wall-mount push-button device capable of manually controlling up to four GreenWorx lighting zones. Each of the four zones can be set to one of four different levels or pre-set scenes.

The ZLC also has a connection on the rear of the device for up to four Class 2 contact closure inputs. These inputs can be used to connect to any Class 2 input such as switches, motion sensors, photo sensors, etc. to trigger pre-set events stored in the GreenWorx system controller. The ZLC mounts in any standard three gang electrical box.

The ZLC incorporates an all metal case designed to last and withstand the abuse common in an industrial environment.

The ZLC utilizes the IPC™ communication technology to enable 2-way connectivity over the existing high-voltage building wiring. The Zone Lighting Controllers robust design enables installations in most commercial and industrial environments. The solid nature of its communication within the network means that the commands will not be missed, resulting in flawless operation.

**SPECIFICATIONS**

**Power Requirements**
120 or 277 Volts (separate versions), .8A, 50/60Hz

**LED Indicators**
(4) LEDs to indicate zone selected
(1) LED to indicate status and for use in setup and configuration

**Switch**
Pushbutton micro-switch on front to enter setup mode and set defaults.

**Connections**
Line/Neutral: 2 position Terminal Block 14-12 AWG
Ground: #8 screw, green
Contact Closure input: 20ga-16ga screw connector

**Enclosure**
Standard 3-gang enclosure 3-1/2 inch deep

**Environmental**
Temperature: -40° to 194°F (-40° to 90°C)
High-temp version available - 40° to 240°F (-40° to 115°C)
Humidity: 10% to 90% RH (non-condensing)
Heat Dissipation: .82W

**Dimensions**
Height: 4.13 in (10.48 cm)
Width: 2.38 in (6.03 cm)
Depth: 1.88 in (4.77 cm)
Weight 4.9 oz (0.67 kg)

**Regulatory Certifications**
ETL tested to UL508
Typical Wiring Diagram:

Dimensions: