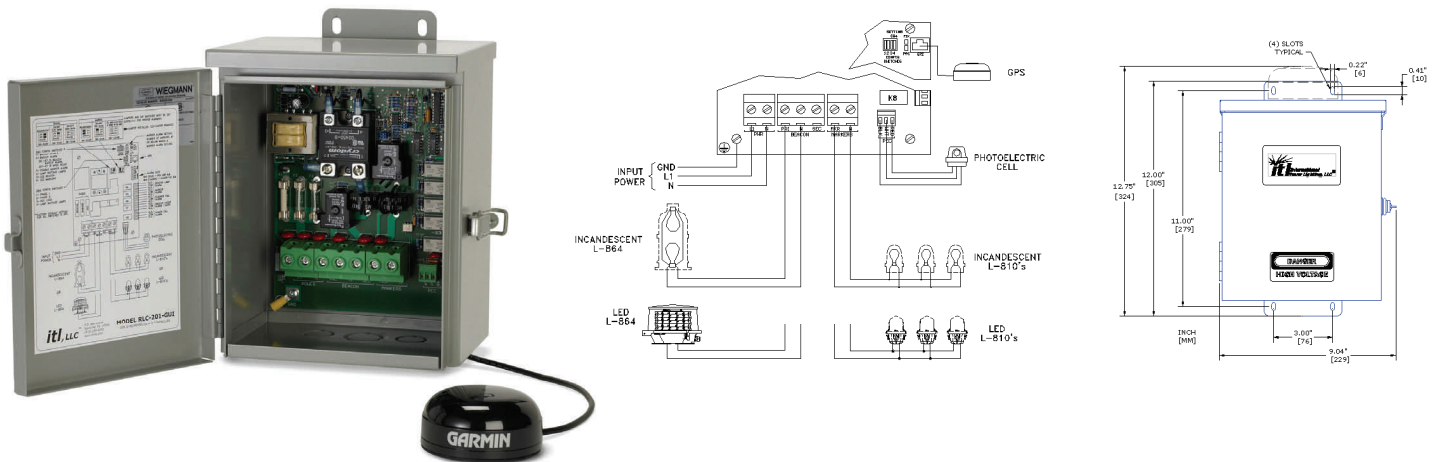


RLC-201-GUI

GPS Synchronized
Single Beacon Controller

Visit our website: www.itl-llc.com

The **RLC-201-GUI Controller** provides wireless flash synchronization of turbines in Wind Energy Applications or AM Tower Arrays.



Features

- Wireless **GPS**-based flash synchronization.
- Controls one L-864 LED or incandescent beacon and up to five L-810 LED or incandescent markers.
- GPS Antenna can be mounted remotely or mounted on the enclosure.
- Flash rate adjustable for 20 or 30FPM.
- Manual mode control switch.
- Indicator lights for operating mode and flash command.
- Built-in fusing for beacon, markers, and photoelectric cell (PEC).
- Alarm relays indicate failure of lamp, flasher, marker, PEC and Power Fail.
- Mode relay indicates day or night mode operation.
- 120VAC and 230VAC International versions available.

Specifications

Beacon:	One Incandescent Beacon: Two 620W / 120 Vac lamps or Two 700W / 230 Vac lamps or One ITL IFH-1700 or One Dialight D264 Series LED Beacon
Markers:	Up to Five Incandescent 116W or 100W, 120 or 230 Vac Up to Five LED ITL MKR-ILED-1DH or Other 7W LED marker lights
Alarm Relays:	120 / 230 Vac, 1 Amp
PEC:	120 / 230 Vac, 50 / 60 Hz, 1VA
Suppression:	45 Joule, 275V, Pwr, Bcn, Mkr, PEC 23 Joule, 275V, All alarm relays
Enclosure:	NEMA Type 3R, Lockable
Power:	120 / 230 Vac, 50/60 Hz, 6VA
Temperature:	-40°C to +55°C
Humidity:	Less than 95%, non-condensing
Weight:	8lbs. (3.6kg)

