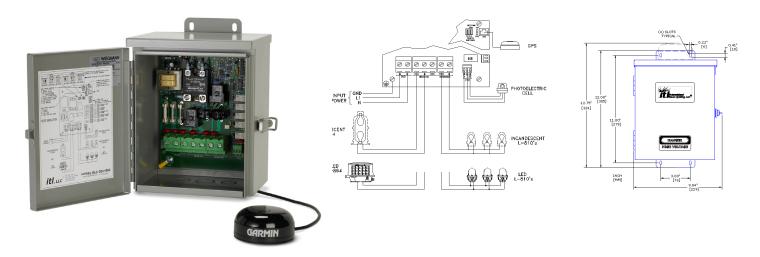The **RLC-201-GUI Controller** provides wireless flash synchronization of turbines in Wind Energy Applications or AM Tower Arrays.

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
	D564 Series LED Beacon or
	D464 Series LED Beacon or
	D264 Series LED Beacon
Markers:	Up to Five Incandescent
	116W or 100W, 120 or 230 Vac
	Up to Five LED
	ITL MKR-LTE1-000, MKR-LTE1-0IR 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)

itl International Tower Lighting, LLC™