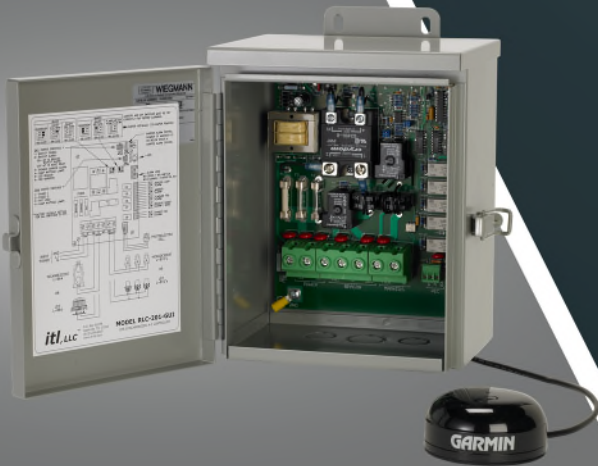


RLC-201-GUI

GPS Synchronized
Single Beacon Controller

WHERE ENGINEERING
MEETS PASSION.™



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 30 FPM.
- 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.
- 120 VAC and 230 VAC International versions available.

Specifications

Beacon:	One Incandescent Beacon: <ul style="list-style-type: none">- Two 620 W / 120 VAC lamps;- Two 700 W / 230 VAC lamps;- One ITL IFH-1700;- One Dialight D564 Series LED Beacon;- D464 Series LED Beacon; or- D264 Series LED Beacon
Markers:	Up to Five Incandescent <ul style="list-style-type: none">- 116 W or 100 W, 120 or 230 VAC Up to Five LED <ul style="list-style-type: none">- ITL MKR-LTE1-000, MKR-LTE1-01R or- Other 7 W LED marker lights
Alarm Relays:	120 / 230 VAC, 1 Amp
PEC:	120 / 230 VAC, 50 / 60 Hz, 1 VA
Suppression:	45 Joule, 275 V, Pwr, Bcn, Mkr, PEC 23 Joule, 275 V, All alarm relays
Enclosure:	NEMA Type 3R, Lockable
Power:	120 / 230 VAC, 50/60 Hz, 6 VA
Temperature:	-40 °C to +55 °C
Humidity:	Less than 95%, non-condensing
Weight:	8 lbs. (3.6 kg)

