The following instructions are for wiring the beacon/strobe light on top of TW-Series towers, as well as wiring the panel light located above the station mounting hole. These instructions apply to models: TW-LCB, TW-LCK, TW-LCR, TW-LCW, and TW-LCY.

Locate the beacon/strobe wires and connect to a 24V DC power supply.
- Red to +24V DC
- Black to - (Ground)
- Connect the white trigger wire to one side of a Normally Open (NO) relay on the emergency sub station. Connect the other side of the Normally Open (NO) relay to the positive of the 24V DC power supply.

Locate the panel light wires and connect to a 24V DC power supply.
- Red to +24V DC
- Black to - (Ground)

Refer to the sub station installation manual for its complete wiring and dip switch setting options.
SPECIFICATIONS:

**Beacon / Strobe:**

- **Voltage:** 24V DC
- **Current:** 300 mA
  - 144 mA @ 24VDC in steady state mode
  - 272 mA @ 24VDC in flashing mode
- **Light source:** LED
- **Luminous output:** 247 lm
- **Wiring:**
  - Black: Ground
  - Red: +24V DC
  - White: Trigger (+24V DC)
- **Wiring Distance:** 18awg, 980'
- **Operating temp:** -40°F to 149°F

**Panel light:**

- **Voltage:** 24V DC
- **Current:** 24 mA
- **Light source:** LED
- **Luminous output:** 100 lm
- **Wiring:**
  - Black: Ground
  - Red: +24V DC
- **Wiring Distance:** 18awg, 980'
- **Operating temp:** -40°F to 149°F