

IS Tower Strobe

Strobe / Illumination Light Wiring Instructions

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 panel hole.

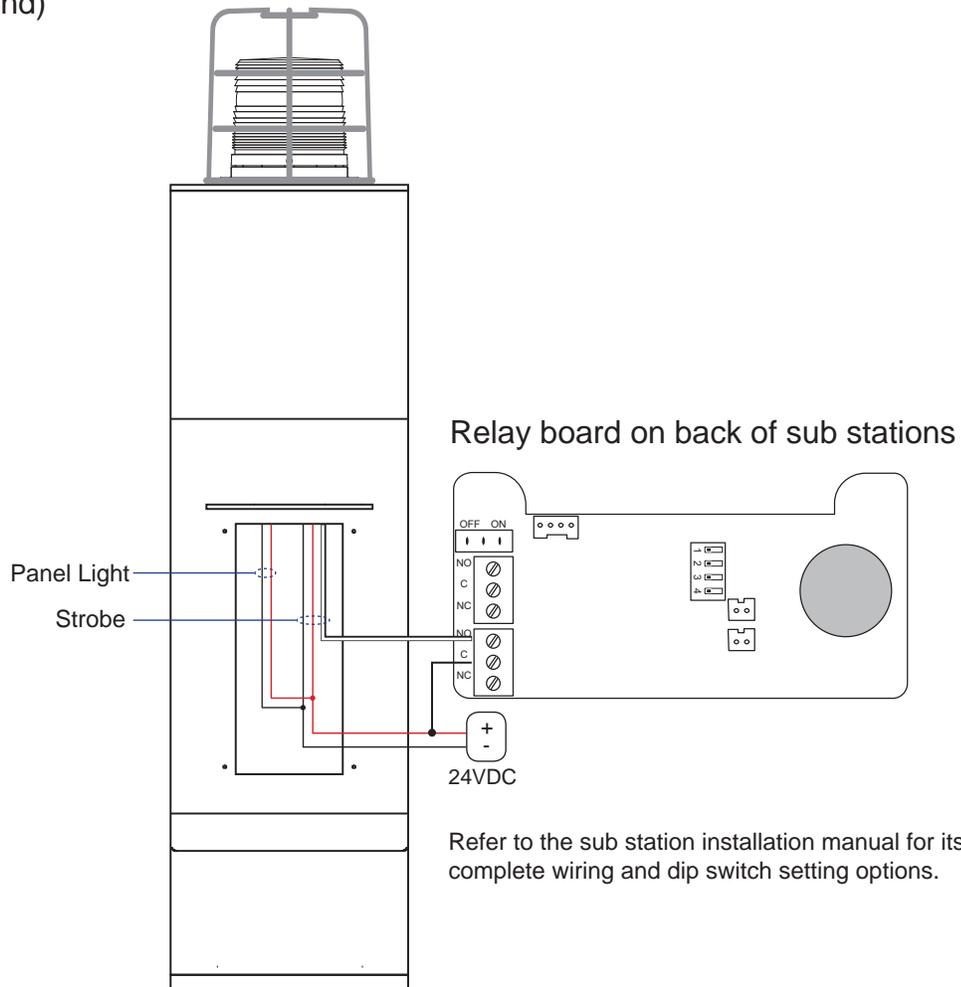
These instructions apply to models: TW-LCB, TW-LCK, TW-LCR, TW-LCW, and TW-LCY.

Locate the beacon/strobe wires and connect to a 24V DC power supply.

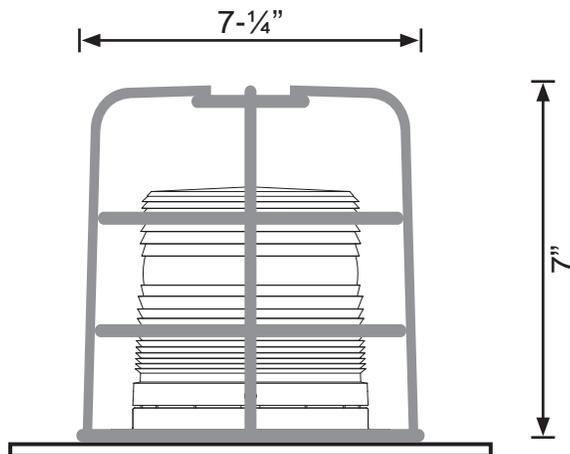
- Red to +24V DC
- Black to - (Ground)
- Connect the white trigger wire to the Normally Open (NO) terminal of relay 2 on the IS emergency sub station. Connect a wire between the common terminal of relay 2 and the positive of the 24V DC power supply.

Locate the panel light wires and connect to a 24V DC power supply.

- Red to +24V DC
- Black to - (Ground)



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

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