

QUICK REFERENCE GUIDE

Operational Modes for the STM-402WA Series Stecktronics TRI-COLOR/Anchor Light (Two Wire Only)

If you purchased an all-round light that included an automatic on-at-dusk and off-at-dawn control wafer, then keep this quick reference handy for an easy reminder of the five features that make this light so unique.

Your existing switch that only turned your anchor light on and off, now becomes a six-function controller. It does this by sending a message to the microcontroller each time you turn the switch on. The microcontroller remembers how many times you turned the switch on, giving you the ability to turn your anchor light on automatically, manually. Additionally, you can turn on the tri-color light only, or choose from any of the three anchor light flash modes.

NOTE: When choosing any of the functions below, there will be a five second delay before the light responds.)

If you are confused as to the number of times you turned the switch on and off, then turn the switch on for at least four seconds, turn it off and you are ready to start over.

1. Turn your switch on one time and the all-round light will turn on at dusk and off at dawn.
2. Turn the switch on two times and only the tri-light will turn on and stay on until the switch is turned off.
3. Turn your switch on three times and your light will turn on regardless of light conditions.
4. *Turn your switch on four times and the all-round light will slow flash.
5. *Turn your light on five times and the all-round light will fast flash.
6. *Turn your light on six times and your all-round light will flash the SOS signal.

*NOTE: It is your responsibility to be aware of USCG rules and regulations concerning flashing all-round lights.

