Blue Sea Systems’ WeatherDeck™ Fuse Panels offer a means of providing power to a 360º Anchor Light when turning on Bicolor Bow Lights, while still allowing the 360º Anchor Light to be turned on by itself without also powering the Bicolor Bow Lights.

To take advantage of this feature, you’ll need to use a 0.25" quick connect tab marked “NAV Diode”, which can be found on the circuit board on the rear of the WeatherDeck™ Fuse Panel. There is a diode installed on the circuit board between the output of Switch #2 and this NAV Diode tab.

For wiring, follow the diagram below and these steps:
1. Connect the Bicolor Bow Lights to Switch #2.
2. Install a 16 AWG jumper wire between the “NAV Diode” tab and the output terminal of Switch #3.
3. Connect the 360º Anchor Light to Switch #3.

Note: Blue wires are connected at installation.