

Choose the Right **SturdiSignal™** Navigation Light

Vessel Name:

Shipyard:

Operator:



SturdiSignal™ Series

1. Size of Vessel

Less than 50 meters

Greater than 50 meters

2. Voltage

120 - 240V AC

12 - 32V DC

Combination - double head only (2 inputs), 120 - 240V AC Primary,
12 - 32V DC Secondary (AD)

3. Base Module

Single head (1 input) - no alarm panel, no back-up lights

Double head (2 inputs) - alarm panel, back-up lights

Double head (1 input) - with multiple conductors for both primary and secondary circuits

4. LED Module

Standard - No monitoring of LED intensity or counting hours of use

Monitoring - Measures LED intensity to notify if not COLREGs compliant

Autonomous (Double head only, 1 input) - monitoring, alternating heads, auto switch over
Provides the safety and reliability as a double head.

5. Replacements

LED module

Power Connector

6. Mounting (plate included with light)

5.5" x 5.5" - 4 mounting holes, 4" centers (plate 54)

5.5" x 5.5" - no holes/blank (plate 5B)

6" x 6" - 4 mounting holes, 4.7" centers (plate 64)

6" x 6" - no holes/blank (plate 6B)

7" x 7" - 4 mounting holes, 6" centers (plate 76)

7" x 7" - no holes/blank (plate 7B)

Plates above fit existing lights below:

Aqua Signal Series 55, Series 60, Series 61

use plate 64

Aqua Signal Series 70 (6.12" centers)

use plate 76 (6" centers) or 7B

McDermott TB2, TB3, TB5, TB6

use plate 54

Perko 1077-1080 Series (double stack system)

use plate 76

Perko 1127-1130 Series

use plate 54

Perko 1377-1380 Series

use plate 54

DHR 60 Series

use plate 64

DHR 80 Series

use plate 76

Peters & Bay 780 Series

use plate 76

Optional mounting:

Vertical mount for mounting to bulkhead (flat surface), includes mounting plate

3" pipe mount, includes mounting plate

Direct mounting with four (4) ¼-20 female threads, 2.03" centers

