

## Choose the Right **SturdiSignal™** Navigation Light



**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

use plate 64

Aqua Signal Series 70 (6.12" centers)

use plate 76 (6" centers) or 7B

Mc Dermott TB3

use plate 54

Mc Dermott large 5 & 6 NM (nautical mile)

use plate 76

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