

Example: SM-0101-PT2ACSN-XX

**AC, Single Head (No Monitoring)**

Fixture	Index No.	Model No.	Mounting Plate	Description	Replacement LED Module
SM	0101	PT2ACSN	XX	Port 112.5° red, 2 NM, AC, 1 input single head, no monitoring	PT2SN
SM	0102	SB2ACSN	XX	Starboard 112.5° green, 2 NM, AC, 1 input single head, no monitoring	SB2SN
SM	0103	ST2ACSN	XX	Stern 135° white, 2 NM, AC, 1 input single head, no monitoring	ST2SN
SM	0104	MH5ACSN	XX	Masthead 225° white, 5 NM, > 20 meters < 50 meters, AC, 1 input single head, no monitoring	MH5SN
SM	0105	AW2ACSN	XX	All Round 360° white, 2 NM, < 50 meters, AC, 1 input single head, no monitoring	AW2SN
SM	0106	AW5ACSN	XX	All Round 360° white, 5 NM, Maneuvering, AC, 1 input single head, no monitoring	AW5SN
SM	0107	AG2ACSN	XX	All Round 360° green 2 NM, < 50 meters AC, 1 input single head, no monitoring	AG2SN
SM	0108	AR2ACSN	XX	All Round 360° red 2 NM, < 50 meters AC, 1 input single head, no monitoring	AR2SN
SM	0109	AY2ACSN	XX	All Round 360° yellow 2 NM, < 50 meters, AC, 1 input single head, no monitoring	AY2SN
SM	0110	TW2ACSN	XX	Tow 135° yellow, 2 NM, AC, 1 input single head, no monitoring	TW2SN
SM	0111	HV2ACSN	XX	Hovercraft 120fpm 360° yellow, 2 NM, AC, 1 input single head, no monitoring	HV2SN
SM	0112	SP2ACSN	XX	Special Flash 60fpm 225° yellow, 2 NM, AC, 1 input single head, no monitoring	SP2SN

**Replacement Parts:**

Power Connector (AC1)  
Base, one input (BASE1)  
UV Lens (LENS)

**Mounting Plate (choose 1 per fixture):**

5.5" x 5.5" - 4 mounting holes, 4" centers (plate 54)  
6" x 6" - 4 mounting holes, 4.7" centers (plate 64)  
7" x 7" - 4 mounting holes, 6" centers (plate 76)

5.5" x 5.5" - no holes/blank (plate 5B)  
6" x 6" - no holes/blank (plate 6B)  
7" x 7" - no holes/blank (plate 7B)

**DC, Single Head (No Monitoring)**

Fixture	Index No.	Model No.	Mounting Plate	Description	Replacement LED Module
SM	0201	PT2DCSN	XX	Port 112.5° red, 2 NM, DC, 1 input single head, no monitoring	PT2SN
SM	0202	SB2DCSN	XX	Starboard 112.5° green, 2 NM, DC, 1 input single head, no monitoring	SB2SN
SM	0203	ST2DCSN	XX	Stern 135° white, 2 NM, DC, 1 input single head, no monitoring	ST2SN
SM	0204	MH5DCSN	XX	Masthead 225° white, 5 NM, > 20 meters < 50 meters, DC, 1 input single head, no monitoring	MH5SN
SM	0205	AW2DCSN	XX	All Round 360° white, 2 NM, < 50 meters, DC, 1 input single head, no monitoring	AW2SN
SM	0206	AW5DCSN	XX	All Round 360° white, 5 NM, Maneuvering, DC, 1 input single head, no monitoring	AW5SN
SM	0207	AG2DCSN	XX	All Round 360° green 2 NM, < 50 meters DC, 1 input single head, no monitoring	AG2SN
SM	0208	AR2DCSN	XX	All Round 360° red 2 NM, < 50 meters DC, 1 input single head, no monitoring	AR2SN
SM	0209	AY2DCSN	XX	All Round 360° yellow 2 NM, < 50 meters, DC, 1 input single head, no monitoring	AY2SN
SM	0210	TW2DCSN	XX	Tow 135° yellow, 2 NM, DC, 1 input single head, no monitoring	TW2SN
SM	0211	HV2DCSN	XX	Hovercraft 120fpm 360° yellow, 2 NM, DC, 1 input single head, no monitoring	HV2SN
SM	0212	SP2DCSN	XX	Special Flash 60fpm 225° yellow, 2 NM, DC, 1 input single head, no monitoring	SP2SN

**Replacement Parts:**

Power Connector (DC1)  
Base, one input (BASE1)  
UV Lens (LENS)

**Mounting Plate (choose 1 per fixture):**

5.5" x 5.5" - 4 mounting holes, 4" centers (plate 54)  
6" x 6" - 4 mounting holes, 4.7" centers (plate 64)  
7" x 7" - 4 mounting holes, 6" centers (plate 76)

5.5" x 5.5" - no holes/blank (plate 5B)  
6" x 6" - no holes/blank (plate 6B)  
7" x 7" - no holes/blank (plate 7B)

Please see specification sheet for allowable combinations and additional product information.



## Navigation Light - Vessel Less than 50 m (165 ft)

Example: SM-0301-PT2ACDN-XX

### AC, Double Head (No Monitoring)

Fixture	Index No.	Model No.	Mounting Plate	Description	Replacement LED Module
SM	0301	PT2ACDN	XX	Port 112.5° red, 2 NM, AC, 2 inputs double head, no monitoring	PT2DN
SM	0302	SB2ACDN	XX	Starboard 112.5° green, 2 NM, AC, 2 inputs double head, no monitoring	SB2DN
SM	0303	ST2ACDN	XX	Stern 135° white, 2 NM, AC, 2 inputs double head, no monitoring	ST2DN
SM	0304	MH5ACDN	XX	Masthead 225° white, 5 NM, > 20 meters < 50 meters, AC, 2 inputs double head, no monitoring	MH5DN
SM	0305	AW2ACDN	XX	All Round 360° white, 2 NM, < 50 meters, AC, 2 inputs double head, no monitoring	AW2DN
SM	0306	AW5ACDN	XX	All Round 360° white, 5 NM, Maneuvering, AC, 2 inputs double head, no monitoring	AW5DN
SM	0307	AG2ACDN	XX	All Round 360° green 2 NM, < 50 meters AC, 2 inputs double head, no monitoring	AG2DN
SM	0308	AR2ACDN	XX	All Round 360° red 2 NM, < 50 meters AC, 2 inputs double head, no monitoring	AR2DN
SM	0309	AY2ACDN	XX	All Round 360° yellow 2 NM, < 50 meters AC, 2 inputs double head, no monitoring	AY2DN
SM	0310	TW2ACDN	XX	Tow 135° yellow, 2 NM, AC, 2 inputs double head, no monitoring	TW2DN
SM	0311	HV2ACDN	XX	Hovercraft 120fpm 360° yellow, 2 NM, AC, 2 inputs double head, no monitoring	HV2DN
SM	0312	SP2ACDN	XX	Special Flash 60fpm 225° yellow, 2 NM, AC, 2 inputs double head, no monitoring	SP2DN

#### Replacement Parts:

Power Connector (AC2)  
Base, two inputs (BASE2)  
UV Lens (LENS)

#### Mounting Plate (choose 1 per fixture):

5.5" x 5.5" - 4 mounting holes, 4" centers (plate 54)  
6" x 6" - 4 mounting holes, 4.7" centers (plate 64)  
7" x 7" - 4 mounting holes, 6" centers (plate 76)

5.5" x 5.5" - no holes/blank (plate 5B)  
6" x 6" - no holes/blank (plate 6B)  
7" x 7" - no holes/blank (plate 7B)

### DC, Double Head (No Monitoring)

Fixture	Index No.	Model No.	Mounting Plate	Description	Replacement LED Module
SM	0401	PT2DCDN	XX	Port 112.5° red, 2 NM, DC, 2 inputs double head, no monitoring	PT2DN
SM	0402	SB2DCDN	XX	Starboard 112.5° green, 2 NM, DC, 2 inputs double head, no monitoring	SB2DN
SM	0403	ST2DCDN	XX	Stern 135° white, 2 NM, DC, 2 inputs double head, no monitoring.	ST2DN
SM	0404	MH5DCDN	XX	Masthead 225° white, 5 NM, > 20 meters < 50 meters, DC, 2 inputs double head, no monitoring	MH5DN
SM	0405	AW2DCDN	XX	All Round 360° white, 2 NM, < 50 meters, DC, 2 inputs double head, no monitoring	AW2DN
SM	0406	AW5DCDN	XX	All Round 360° white, 5 NM, Maneuvering, DC, 2 inputs double head, no monitoring	AW5DN
SM	0407	AG2DCDN	XX	All Round 360° green 2 NM, < 50 meters DC, 2 inputs double head, no monitoring	AG2DN
SM	0408	AR2DCDN	XX	All Round 360° red 2 NM, < 50 meters DC, 2 inputs double head, no monitoring	AR2DN
SM	0409	AY2DCDN	XX	All Round 360° yellow 2 NM, < 50 meters, DC, 2 inputs double head, no monitoring	AY2DN
SM	0410	TW2DCDN	XX	Tow 135° yellow, 2 NM, DC, 2 inputs double head, no monitoring	TW2DN
SM	0411	HV2DCDN	XX	Hovercraft 120fpm 360° yellow, 2 NM, DC, 2 inputs double head, no monitoring	HV2DN
SM	0412	SP2DCDN	XX	Special Flash 60fpm 225° yellow, 2 NM, DC, 2 inputs double head, no monitoring	SP2DN

#### Replacement Parts:

Power Connector (DC2)  
Base, two inputs (BASE2)  
UV Lens (LENS)

#### Mounting Plate (choose 1 per fixture):

5.5" x 5.5" - 4 mounting holes, 4" centers (plate 54)  
6" x 6" - 4 mounting holes, 4.7" centers (plate 64)  
7" x 7" - 4 mounting holes, 6" centers (plate 76)

5.5" x 5.5" - no holes/blank (plate 5B)  
6" x 6" - no holes/blank (plate 6B)  
7" x 7" - no holes/blank (plate 7B)

Example: SM-0501-PT2ADDN-XX

**AD: AC & DC, Double Head (No Monitoring)**

Fixture	Index No.	Model No.	Mounting Plate	Description	Replacement LED Module
SM	0501	PT2ADDN	XX	Port 112.5° red, 2 NM, AD, 2 inputs double head, no monitoring	PT2DN
SM	0502	SB2ADDN	XX	Starboard 112.5° green, 2 NM, AD, 2 inputs double head, no monitoring	SB2DN
SM	0503	ST2ADDN	XX	Stern 135° white, 2 NM, AD, 2 inputs Double head, no monitoring.	ST2DN
SM	0504	MH5ADDN	XX	Masthead 225° white, 5 NM, > 20 meters < 50 meters, AD, 2 inputs double head, no monitoring	MH5DN
SM	0505	AW2ADDN	XX	All Round 360° white, 2 NM, < 50 meters, AD, 2 inputs double head, no monitoring	AW2DN
SM	0506	AW5ADDN	XX	All Round 360° white, 5 NM, Maneuvering, AD, 2 inputs double head, no monitoring	AW5DN
SM	0507	AG2ADDN	XX	All Round 360° green 2 NM, < 50 meters AD, 2 inputs double head, no monitoring	AG2DN
SM	0508	AR2ADDN	XX	All Round 360° red 2 NM, < 50 meters AD, 2 inputs double head, no monitoring	AR2DN
SM	0509	AY2ADDN	XX	All Round 360° yellow 2 NM, < 50 meters, AD, 2 inputs double head, no monitoring	AY2DN
SM	0510	TW2ADDN	XX	Tow 135° yellow, 2 NM, AD, 2 inputs Ddouble head, no monitoring	TW2DN
SM	0511	HV2ADDN	XX	Hovercraft 120fpm 360° yellow, 2 NM, AD, 2 inputs double head, no monitoring	HV2DN
SM	0512	SP2ADDN	XX	Special Flash 60fpm 225° yellow, 2 NM, AD, 2 inputs double head, no monitoring	SP2DN

**Replacement Parts:**

Power Connector (AD2)  
Base, two inputs (BASE2)  
UV Lens (LENS)

**Mounting Plate (choose 1 per fixture):**

5.5" x 5.5" - 4 mounting holes, 4" centers (plate 54)  
6" x 6" - 4 mounting holes, 4.7" centers (plate 64)  
7" x 7" - 4 mounting holes, 6" centers (plate 76)

5.5" x 5.5" - no holes/blank (plate 5B)  
6" x 6" - no holes/blank (plate 6B)  
7" x 7" - no holes/blank (plate 7B)

**Specialty Lights: AC, Double Head (No Monitoring)**

Fixture	Index No.	Model No.	Mounting Plate	Description	Replacement LED Module
SM	0601	RG2ACDN	XX	Red & Green 360°, 2 NM, AC, 2 inputs double head, no monitoring	RG2DN
SM	0701	YW2ACDN	XX	Yellow & White 360°, 2 NM, AC, 2 inputs double head, no monitoring	YW2DN
SM	0801	RW2ACDN	XX	Red & White 360°, 2 NM, AC, 2 inputs double head, no monitoring	RW2DN
SM	0901	GW2ACDN	XX	Green & White 360°, 2 NM, AC, 2 inputs double head, no monitoring	GW2DN

**Replacement Parts:**

Power Connector (AC2)  
Base, two inputs (BASE2)  
UV Lens (LENS)

**Mounting Plate (choose 1 per fixture):**

5.5" x 5.5" - 4 mounting holes, 4" centers (plate 54)  
6" x 6" - 4 mounting holes, 4.7" centers (plate 64)  
7" x 7" - 4 mounting holes, 6" centers (plate 76)

5.5" x 5.5" - no holes/blank (plate 5B)  
6" x 6" - no holes/blank (plate 6B)  
7" x 7" - no holes/blank (plate 7B)

**Specialty Lights: DC, Double Head (No Monitoring)**

Fixture	Index No.	Model No.	Mounting Plate	Description	Replacement LED Module
SM	1001	RG2DCDN	XX	Red & Green 360°, 2 NM, DC, 2 inputs double head, no monitoring	RG2DN
SM	1101	YW2DCDN	XX	Yellow & White 360°, 2 NM, DC, 2 inputs double head, no monitoring	YW2DN
SM	1201	RW2DCDN	XX	Red & White 360°, 2 NM, DC, 2 inputs double head, no monitoring	RW2DN
SM	1301	GW2DCDN	XX	Green & White 360°, 2 NM, DC, 2 inputs double head, no monitoring	GW2DN

**Replacement Parts:**

Power Connector (DC2)  
Base, two inputs (BASE2)  
UV Lens (LENS)

**Mounting Plate (choose 1 per fixture):**

5.5" x 5.5" - 4 mounting holes, 4" centers (plate 54)  
6" x 6" - 4 mounting holes, 4.7" centers (plate 64)  
7" x 7" - 4 mounting holes, 6" centers (plate 76)

5.5" x 5.5" - no holes/blank (plate 5B)  
6" x 6" - no holes/blank (plate 6B)  
7" x 7" - no holes/blank (plate 7B)

Please see specification sheet for allowable combinations and additional product information.



## Navigation Light - Vessel Less than 50 m (165 ft)

**Monitoring:** *Notifies alarm panel when approaching end of life (50,000 hours) or when COLREG non-compliant*

**Example:** SM-1401-PT2ACSM-XX

### AC, Single Head, Monitoring

Fixture	Index No.	Model No.	Mounting Plate	Description	Replacement LED Module
SM	1401	PT2ACSM	XX	<b>Port</b> 112.5° red, 2 NM, AC, 1 input single head, monitoring	PT2SM
SM	1402	SB2ACSM	XX	<b>Starboard</b> 112.5° green, 2 NM, AC, 1 input single head, monitoring	SB2SM
SM	1403	ST2ACSM	XX	<b>Stern</b> 135° white, 2 NM, AC, 1 input single head, monitoring	ST2SM
SM	1404	MH5ACSM	XX	<b>Masthead</b> 225° white, 5 NM, > 20 meters < 50 meters, AC, 1 input single head, monitoring	MH5SM
SM	1405	AW2ACSM	XX	<b>All Round</b> 360° white, 2 NM, < 50 meters, AC, 1 input single head, monitoring	AW2SM
SM	1406	AW5ACSM	XX	<b>All Round</b> 360° white, 5 NM, Maneuvering, AC, 1 input single head, monitoring	AW5SM
SM	1407	AG2ACSM	XX	<b>All Round</b> 360° green 2 NM, < 50 meters AC, 1 input single head, monitoring	AG2SM
SM	1408	AR2ACSM	XX	<b>All Round</b> 360° red 2 NM, < 50 meters AC, 1 input single head, monitoring	AR2SM
SM	1409	AY2ACSM	XX	<b>All Round</b> 360° yellow 2 NM, < 50 meters, AC, 1 input single head, monitoring	AY2SM
SM	1410	TW2ACSM	XX	<b>Tow</b> 135° yellow, 2 NM, AC, 1 input single head, monitoring	TW2SM
SM	1411	HV2ACSM	XX	<b>Hovercraft</b> 120fpm 360° yellow, 2 NM, AC, 1 input single head, monitoring	HV2SM
SM	1412	SP2ACSM	XX	<b>Special Flash</b> 60fpm 225° yellow, 2 NM, AC, 1 input single head, monitoring	SP2SM

**Replacement Parts:**

Power Connector (AC1)  
Base, one input (BASE1)  
UV Lens (LENS)

**Mounting Plate (choose 1 per fixture):**

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)

### DC, Single Head, Monitoring

Fixture	Index No.	Model No.	Mounting Plate	Description	Replacement LED Module
SM	1501	PT2DCSM	XX	<b>Port</b> 112.5° red, 2 NM, DC, 1 input single head, monitoring	PT2SM
SM	1502	SB2DCSM	XX	<b>Starboard</b> 112.5° green, 2 NM, DC, 1 input single head, monitoring	SB2SM
SM	1503	ST2DCSM	XX	<b>Stern</b> 135° white, 2 NM, DC, 1 input single head, monitoring	ST2SM
SM	1504	MH5DCSM	XX	<b>Masthead</b> 225° white, 5 NM, > 20 meters < 50 meters, DC, 1 input single head, monitoring	MH5SM
SM	1505	AW2DCSM	XX	<b>All Round</b> 360° white, 2 NM, < 50 meters, DC, 1 input single head, monitoring	AW2SM
SM	1506	AW5DCSM	XX	<b>All Round</b> 360° white, 5 NM, Maneuvering, DC, 1 input single head, monitoring	AW5SM
SM	1507	AG2DCSM	XX	<b>All Round</b> 360° green 2 NM, < 50 meters DC, 1 input single head, monitoring	AG2SM
SM	1508	AR2DCSM	XX	<b>All Round</b> 360° red 2 NM, < 50 meters DC, 1 input single head, monitoring	AR2SM
SM	1509	AY2DCSM	XX	<b>All Round</b> 360° yellow 2 NM, < 50 meters, DC, 1 input single head, monitoring	AY2SM
SM	1510	TW2DCSM	XX	<b>Tow</b> 135° yellow, 2 NM, DC, 1 input single head, monitoring	TW2SM
SM	1511	HV2DCSM	XX	<b>Hovercraft</b> 120fpm 360° yellow, 2 NM, DC, 1 input single head, monitoring	HV2SM
SM	1512	SP2DCSM	XX	<b>Special Flash</b> 60fpm 225° yellow, 2 NM, DC, 1 input single head, monitoring	SP2SM

**Replacement Parts:**

Power Connector (DC1)  
Base, one input (BASE1)  
UV Lens (LENS)

**Mounting Plate (choose 1 per fixture):**

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)

**Navigation Light - Vessel Less than 50 m (165 ft)**

*Monitoring: Notifies alarm panel when approaching end of life (50,000 hours) or when COLREG non-compliant*

Example: SM-1601-PT2ACDM-XX

**AC, Double Head, Monitoring**

Fixture	Index No.	Model No.	Mounting Plate	Description	Replacement LED Module
SM	1601	PT2ACDM	XX	Port 112.5° red, 2 NM, AC, 2 inputs double head, monitoring	PT2DM
SM	1602	SB2ACDM	XX	Starboard 112.5° green, 2 NM, AC, 2 inputs double head, monitoring	SB2DM
SM	1603	ST2ACDM	XX	Stern 135° white, 2 NM, AC, 2 inputs double head, monitoring	ST2DM
SM	1604	MH5ACDM	XX	Masthead 225° white, 5 NM, > 20 meters < 50 meters, AC, 2 inputs double head, monitoring	MH5DM
SM	1605	AW2ACDM	XX	All Round 360° white, 2 NM, < 50 meters, AC, 2 inputs double head, monitoring	AW2DM
SM	1606	AW5ACDM	XX	All Round 360° white, 5 NM, Maneuvering, AC, 2 inputs double head, monitoring	AW5DM
SM	1607	AG2ACDM	XX	All Round 360° green 2 NM, < 50 meters AC, 2 inputs double head, monitoring	AG2DM
SM	1608	AR2ACDM	XX	All Round 360° red 2 NM, < 50 meters AC, 2 inputs double head, monitoring	AR2DM
SM	1609	AY2ACDM	XX	All Round 360° yellow 2 NM, < 50 meters, AC, 2 inputs double head, monitoring	AY2DM
SM	1610	TW2ACDM	XX	Tow 135° yellow, 2 NM, AC, 2 inputs double head, monitoring	TW2DM
SM	1611	HV2ACDM	XX	Hovercraft 120fpm 360° yellow, 2 NM, AC, 2 inputs double head, monitoring	HV2DM
SM	1612	SP2ACDM	XX	Special Flash 60fpm 225° yellow, 2 NM, AC, 2 inputs double head, monitoring	SP2DM

**Replacement Parts:**

Power Connector (AC2)  
Base, two inputs (BASE2)  
UV Lens (LENS)

**Mounting Plate (choose 1 per fixture):**

5.5" x 5.5" - 4 mounting holes, 4" centers (plate 54)  
6" x 6" - 4 mounting holes, 4.7" centers (plate 64)  
7" x 7" - 4 mounting holes, 6" centers (plate 76)

5.5" x 5.5" - no holes/blank (plate 5B)  
6" x 6" - no holes/blank (plate 6B)  
7" x 7" - no holes/blank (plate 7B)

**DC, Double Head, Monitoring**

Fixture	Index No.	Model No.	Mounting Plate	Description	Replacement LED Module
SM	1701	PT2DCDM	XX	Port 112.5° red, 2 NM, DC, 2 inputs double head, monitoring	PT2DM
SM	1702	SB2DCDM	XX	Starboard 112.5° green, 2 NM, DC, 2 inputs double head, monitoring	SB2DM
SM	1703	ST2DCDM	XX	Stern 135° white, 2 NM, DC, 2 inputs double head, monitoring	ST2DM
SM	1704	MH5DCDM	XX	Masthead 225° white, 5 NM, > 20 meters < 50 meters, DC, 2 inputs double head, monitoring	MH5DM
SM	1705	AW2DCDM	XX	All Round 360° white, 2 NM, < 50 meters, DC, 2 inputs double head, monitoring	AW2DM
SM	1706	AW5DCDM	XX	All Round 360° white, 5 NM, Maneuvering, DC, 2 inputs double head, monitoring	AW5DM
SM	1707	AG2DCDM	XX	All Round 360° green 2 NM, < 50 meters DC, 2 inputs double head, monitoring	AG2DM
SM	1708	AR2DCDM	XX	All Round 360° red 2 NM, < 50 meters DC, 2 inputs double head, monitoring	AR2DM
SM	1709	AY2DCDM	XX	All Round 360° yellow 2 NM, < 50 meters, DC, 2 inputs double head, monitoring	AY2DM
SM	1710	TW2DCDM	XX	Tow 135° yellow, 2 NM, DC, 2 inputs double head, monitoring	TW2DM
SM	1711	HV2DCDM	XX	Hovercraft 120fpm 360° yellow, 2 NM, DC, 2 inputs double head, monitoring	HV2DM
SM	1712	SP2DCDM	XX	Special Flash 60fpm 225° yellow, 2 NM, DC, 2 inputs double head, monitoring	SP2DM

**Replacement Parts:**

Power Connector (DC2)  
Base, two inputs (BASE2)  
UV Lens (LENS)

**Mounting Plate (choose 1 per fixture):**

5.5" x 5.5" - 4 mounting holes, 4" centers (plate 54)  
6" x 6" - 4 mounting holes, 4.7" centers (plate 64)  
7" x 7" - 4 mounting holes, 6" centers (plate 76)

5.5" x 5.5" - no holes/blank (plate 5B)  
6" x 6" - no holes/blank (plate 6B)  
7" x 7" - no holes/blank (plate 7B)

Please see specification sheet for allowable combinations and additional product information.



## Navigation Light - Vessel Less than 50 m (165 ft)

**Monitoring:** *Notifies alarm panel when approaching end of life (50,000 hours) or when COLREG non-compliant*

**Example:** SM-1801-PT2ACAM-XX

### New: AC, 1 Input; A: Autonomous Double Head, Alternates, Automatic, Monitoring

Fixture	Index No.	Model No.	Mounting Plate	Description	Replacement LED Module
SM	1801	PT2ACAM	XX	Port 112.5° red, 2 NM, AC, 1 input <b>Alter/Auto</b> , monitoring	PT2AM
SM	1802	SB2ACAM	XX	Starboard 112.5° green, 2 NM, AC, 1 input <b>Alter/Auto</b> , monitoring	SB2AM
SM	1803	ST2ACAM	XX	Stern 135° white, 2 NM, AC, 1 input <b>Alter/Auto</b> , monitoring.	ST2AM
SM	1804	MH5ACAM	XX	Masthead 225° white, 5 NM, > 20 meters < 50 meters, AC, 1 input <b>Alter/Auto</b> , monitoring	MH5AM
SM	1805	AW2ACAM	XX	All Round 360° white, 2 NM, < 50 meters, AC, 1 input <b>Alter/Auto</b> , monitoring	AW2AM
SM	1806	AW5ACAM	XX	All Round 360° white, 5 NM, Maneuvering, AC, 1 input <b>Alter/Auto</b> , monitoring	AW5AM
SM	1807	AG2ACAM	XX	All Round 360° green 2 NM, < 50 meters AC, 1 input <b>Alter/Auto</b> , monitoring	AG2AM
SM	1808	AR2ACAM	XX	All Round 360° red 2 NM, < 50 meters AC, 1 input <b>Alter/Auto</b> , monitoring	AR2AM
SM	1809	AY2ACAM	XX	All Round 360° yellow 2 NM, < 50 meters, AC, 1 input <b>Alter/Auto</b> , monitoring	AY2AM
SM	1810	TW2ACAM	XX	Tow 135° yellow, 2 NM, AC, 1 input <b>Alter/Auto</b> , monitoring	TW2AM
SM	1811	HV2ACAM	XX	Hovercraft 120fpm 360° yellow, 2 NM, AC, 1 input <b>Alter/Auto</b> , monitoring	HV2AM
SM	1812	SP2ACAM	XX	Special Flash 60fpm 225° yellow, 2 NM, AC, 1 input <b>Alter/Auto</b> , monitoring	SP2AM

**Replacement Parts:**

Power Connector (AC1)  
Base, one input (BASE1)  
UV Lens (LENS)

**Mounting Plate (choose 1 per fixture):**

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)

### New: DC, 1 Input; A: Autonomous Double Head, Alternates, Automatic, Monitoring

Fixture	Index No.	Model No.	Mounting Plate	Description	Replacement LED Module
SM	1901	PT2DCAM	XX	Port 112.5° red, 2 NM, DC, 1 input <b>Alter/Auto</b> , monitoring	PT2SM
SM	1902	SB2DCAM	XX	Starboard 112.5° green, 2 NM, DC, 1 input <b>Alter/Auto</b> , monitoring	SB2SM
SM	1903	ST2DCAM	XX	Stern 135° white, 2 NM, DC, 1 input <b>Alter/Auto</b> , monitoring.	ST2SM
SM	1904	MH5DCAM	XX	Masthead 225° white, 5 NM, > 20 meters < 50 meters, DC, 1 input <b>Alter/Auto</b> , monitoring	MH5SM
SM	1905	AW2DCAM	XX	All Round 360° white, 2 NM, < 50 meters, DC, 1 input <b>Alter/Auto</b> , monitoring	AW2SM
SM	1906	AW5DCAM	XX	All Round 360° white, 5 NM, Maneuvering, DC, 1 input <b>Alter/Auto</b> , monitoring	AW5SM
SM	1907	AG2DCAM	XX	All Round 360° green 2 NM, < 50 meters DC, 1 input <b>Alter/Auto</b> , monitoring	AG2SM
SM	1908	AR2DCAM	XX	All Round 360° red 2 NM, < 50 meters DC, 1 input <b>Alter/Auto</b> , monitoring	AR2SM
SM	1909	AY2DCAM	XX	All Round 360° yellow 2 NM, < 50 meters, DC, 1 input <b>Alter/Auto</b> , monitoring	AY2SM
SM	1910	TW2DCAM	XX	Tow 135° yellow, 2 NM, DC, 1 input <b>Alter/Auto</b> , monitoring	TW2SM
SM	1911	HV2DCAM	XX	Hovercraft 120fpm 360° yellow, 2 NM, DC, 1 input <b>Alter/Auto</b> , monitoring	HV2SM
SM	1912	SP2DCAM	XX	Special Flash 60fpm 225° yellow, 2 NM, DC, 1 input <b>Alter/Auto</b> , monitoring	SP2SM

**Replacement Parts:**

Power Connector (DC1)  
Base, one input (BASE1)  
UV Lens (LENS)

**Mounting Plate (choose 1 per fixture):**

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)



## Navigation Light - Vessel Less than 50 m (165 ft)

**Monitoring:** *Notifies alarm panel when approaching end of life (50,000 hours) or when COLREG non-compliant*

Example: SM-2001-PT2ADDM-XX

### AD: AC & DC, Double Head, Monitoring

Fixture	Index No.	Model No.	Mounting Plate	Description	Replacement LED Module
SM	2001	PT2ADDM	XX	Port 112.5° red, 2 NM, AD, 2 inputs double head, monitoring	PT2DM
SM	2002	SB2ADDM	XX	Starboard 112.5° green, 2 NM, AD, 2 inputs double head, monitoring	SB2DM
SM	2003	ST2ADDM	XX	Stern 135° white, 2 NM, AD, 2 inputs double head, monitoring	ST2DM
SM	2004	MH5ADDM	XX	Masthead 225° white, 5 NM, > 20 meters < 50 meters, AD, 2 inputs double head, monitoring	MH5DM
SM	2005	AW2ADDM	XX	All Round 360° white, 2 NM, < 50 meters, AD, 2 inputs double head, monitoring	AW2DM
SM	2006	AW5ADDM	XX	All Round 360° white, 5 NM, Maneuvering, AD, 2 inputs double head, monitoring	AW5DM
SM	2007	AG2ADDM	XX	All Round 360° green 2 NM, < 50 meters AD, 2 inputs double head, monitoring	AG2DM
SM	2008	AR2ADDM	XX	All Round 360° red 2 NM, < 50 meters AD, 2 inputs double head, monitoring	AR2DM
SM	2009	AY2ADDM	XX	All Round 360° yellow 2 NM, < 50 meters, AD, 2 inputs double head, monitoring	AY2DM
SM	2010	TW2ADDM	XX	Tow 135° yellow, 2 NM, AD, 2 inputs double head, monitoring	TW2DM
SM	2011	HV2ADDM	XX	Hovercraft 120fpm 360° yellow, 2 NM, AD, 2 inputs double head, monitoring	HV2DM
SM	2012	SP2ADDM	XX	Special Flash 60fpm 225° yellow, 2 NM, AD, 2 inputs double head, monitoring	SP2DM

**Replacement Parts:**

Power Connector (AD2)  
Base, two inputs (BASE2)  
UV Lens (LENS)

**Mounting Plate (choose 1 per fixture):**

5.5" x 5.5" - 4 mounting holes, 4" centers (plate 54)  
6" x 6" - 4 mounting holes, 4.7" centers (plate 64)  
7" x 7" - 4 mounting holes, 6" centers (plate 76)

5.5" x 5.5" - no holes/blank (plate 5B)  
6" x 6" - no holes/blank (plate 6B)  
7" x 7" - no holes/blank (plate 7B)

