SEAFLO®
Make Water Work For You

MARINE LIGHTING

Marine Equipment
Catalog Download

Marine Lighting
Catalog Download

Ultrasonic Defense System
Catalog Download

SEAFLO®
Make Water Work For You

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2026
MASTER CATALOGUE

www.seaflo.com
USCG ABYC COLREG 72 ISO8846   CE   UK CA   PAHS   RoHS   REACH

CONTENTS

2008
Brand Created in

4 Million
Annual Capacity

160,000
Square meters

1000+
Customers

240+
Patents

SEAFLO group is an ISO 9001, BSCI certified, professional marine & RV integrated accessories solution and outdoor solution provider and manufacturer. We have 3 production bases, 3 modern standard workshops of 50,000 square meters, and more than 200 employees. SEAFLO products and brand is deeply engaged in Marine, RV and outdoor market for more than a decade. We offer professional and reliable service with the cost-effective products of SEAFLO brand and private branding for our partners.

We serve more than 1000 customers in over 100 countries all over the world. We are committed to build a strong and senior technical personnel of research & development team.

We have obtained more than 200 domestic and international patents, and our products have passed CE, UKCA, LFGB, USCG, ABYC, COLREG 72, ROHS, ISO 8846 and ISO 8849, CSA, Reach, PAHs and other international certifications.

Our Mission: A community of ordinary people, buidling an extraordinary company with value and warmth.

Our Vision: To become a globally influential brand that leads sustainable growth through 2050 and beyond.(2020-2050)

Our Values: Time Tests Value. Co-creation Shapes Tomorrow. -Learning, Growing, Giving Thanks, Winning Together.

IMO COLREG 72 Lights and Visibility – Sailboats

IMO COLREG requirements for navigation lighting on powerboats less than 50m (165ft) LOA (Length Overall).
Note – Sailboats under motor adopt the rules for Powerboats.

Powerboats up to 7m (23ft).
Not capable of more than 7 knots

○ 1x All Round White

Powerboats up to 12m (39.6ft)
Where Separate Masthead and Stern cannot be mounted

● 1x Port lamp (2NM)
● 1x Starboard lamp (2NM)
   OR
● 1x Bi-Colour lamp (2NM)
○ 1x All Round White lamp (2NM)

Powerboats up to 12m (39.6ft)

● 1x Port lamp (2NM)
● 1x Starboard lamp (2NM)
   OR
● 1x Bi-Colour lamp (2NM)
○ 1x Masthead lamp (2NM)
○ 1x All Round White lamp (2NM)
   for vessels at anchor
○ 1x Stern lamp (2NM)

Powerboats more than 12m (39.6ft), but less than 20m (66ft)

● 1x Port lamp (2NM)
● 1x Starboard lamp (2NM)
   OR
● 1x Bi-Colour lamp (2NM)
○ 1x Masthead lamp (3NM)
○ 1x Stern lamp (2NM)
○ 1x All Round White lamp (2NM)
   for vessels at anchor

Powerboats more than 20m (66ft), but less than 50m (165ft)

● 1x Port lamp (2NM)
● 1x Starboard lamp (2NM)
○ 1x Masthead lamp (5NM)
○ 1x Stern lamp (2NM)
○ 1x All Round White lamp (2NM)
   for vessels at anchor

IMO COLREG 72 Lights and Visibility – Sailboats

IMO COLREG requirements for navigation lighting on sailboats less than 50m (165ft) LOA (Length Overall).
Note – Sailboats under motor adopt the rules for Powerboats.

Sailboats up to 20m (66ft) under sail

● 1x Tri-Colour lamp (2NM)
○ 1x Masthead lamp (3NM)
○ 1x All Round White lamp (2NM)
   for vessels at anchor

Sailboats more than 20m(66ft) but less than 50m(165ft) under sail

● 1x Port lamp (2NM)
● 1x Starboard lamp (2NM)
   OR
● 1x Bi-Colour lamp (2NM)
○ 1x Stern lamp (2NM)
○ 1x Masthead lamp (5NM)
○ 1x All Round White lamp (2NM)
   for vessels at anchor

The following images depict ADDITIONAL lighting requirements for special activities:

Sailboats and Powerboats grounded
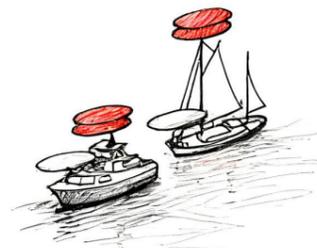
○ 1x All Round White lamp (2NM)
●● 2x All Round Red lamp (2NM)
   Mounted above one another

Sailboats and Powerboats not under command (NUC)
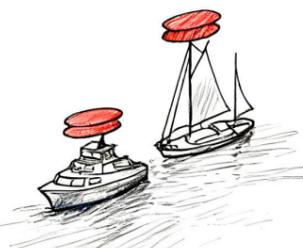
●● 2x All Round Red lamp (2NM)
   Mounted above one another

Sailboats and Powerboats manoeuvring with difficulty (RAM)
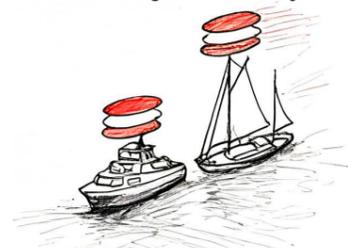
● 1x All Round Red lamp (2NM)
○ 1x All Round White lamp (2NM)
● 1x All Round Red lamp (2NM)
   Mounted above one another

LED Aluminum Searchlight
05 Series

- IP65 rated
- Precise beam tilt control: 20° up, 20° down, rotation: 360° continuous
- Dual-speed adjustable modes (fast/slow switching)
- Remote control and 15ft / 4.6m cable included
- Equipped with high-efficiency CREE LEDs, providing up to 50,000 operating hours
- Robust die-cast aluminum housing, triple-coated & UV stabilized, fully enclosed design

CREE ⇆ LED
CREE LED
high-lumen chips, long-lasting high intensity, stable lighting performance

Beam Distance: 600m

Wireless remote   Flush mount   Surface mount
Wired remote

8.26" (210mm)
8.56" (217.5mm)
Ø5.82" (148mm)
Ø4.72" (120mm)
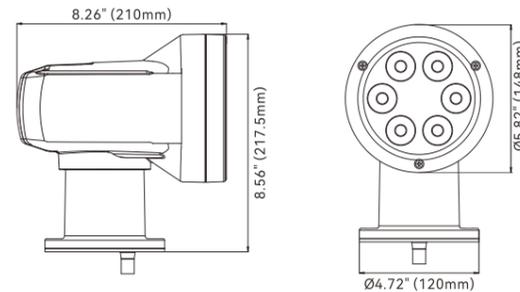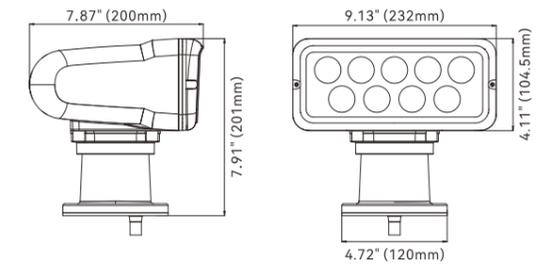
left and right 360° continuous rotation | Built-in elevation rotation structure, Up 20°, Down 20° | Powerful 6-LED array delivers an ultra-bright beam | Three-layer coating protection (Salt Spray, Humidity, Weather Resistance)

Model	Control Type	Voltage	Power	Color Temperature	Luminous Flux	Candlepower	Beam Distance	Housing Material
SFSL3-2700W-05W	Wired remote	12/24V	25W	5000K (White)	2700 lm	100000 cd	600m	Die-cast aluminum alloy
SFSL3-2700W-05WA	Wireless remote							

Up and down 40° rotation, left and right 360° continuous rotation

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LED Aluminum Searchlight
04 Series

- IP65 rated
- Precise beam tilt control: 9° up, 17° down,
- Rotation: 360° continuous
- Dual-speed adjustable modes (fast/slow switching)
- Equipped with high-efficiency CREE LEDs, providing up to 50,000 operating hours
- Remote control and 15ft / 4.6m cable included
- Robust die-cast aluminum housing, triple-coated & UV stabilized, fully enclosed design

Beam Distance: 1000m

CREE ⇆ LED
CREE LED
high-lumen chips, long-lasting high intensity, stable lighting performance

Wireless remote   Flush mount   Surface mount
Wired remote

7.87" (200mm)
9.13" (232mm)
7.91" (201mm)
4.11" (104.5mm)
4.72" (120mm)

left and right 360° continuous rotation | Built-in elevation rotation structure, Up 9°, Down 17° | Powerful 9-LED array delivers an ultra-bright beam | Three-layer coating protection (Salt Spray, Humidity, Weather Resistance)

Model	Control Type	Voltage	Power	Color Temperature	Luminous Flux	Candlepower	Beam Distance	Housing Material
SFSL3-3000W-04W	Wired remote	12/24V	36W	5000K (White)	3000 lm	220000 cd	1000m	Die-cast aluminum alloy
SFSL3-3000W-04WA	Wireless remote							

Up 9° and down 17° rotation, left and right 360° continuous rotation

SEAFLO® | UV RESISTANT | CORROSION RESISTANT | IP65

Remote Control LED Searchlight

SEAFLO searchlights can perform omnidirectional, multi-angle, and long-distance lighting tasks. They can rotate 360 degrees horizontally and 60 degrees vertically. Equipped with a remote control and multifunction settings for user convenience, these searchlights are ideal for mariners locating buoys, moorings, channel markers, and more.

SEOUL

SEOUL LED
delivers high lumen output, high current operation capability, and stable, long-lasting performance.

UV RESISTANT | CORROSION RESISTANT | IP65 | **SEAFLO®**

FEATURES & BENEFITS

360° horizontal rotation
60° vertical sweep
2700lm super bright LED light source
300–400 meters beam distance
IP65 waterproof rating
Remote control and 15ft / 4.6m cable included
ASA material,corrosion-resistant, oxidation-resistant
Long service life
Easy installation
ISO 8846 / SAE J1171 Compliant
Use the home button to instantly reset to the original installed position

White light

Warm light

6.69" (170mm)
7.36" (187mm)
3.74" (95mm)
8.26" (210mm)
5.74" (146mm)
30°
30°
Ø5.39" (137mm)

360°

60°
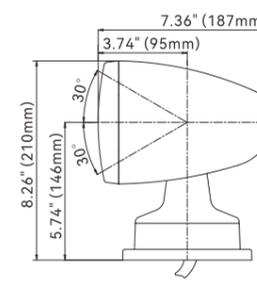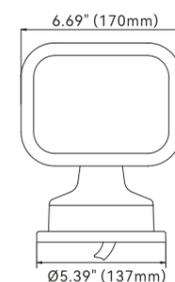
Model	Control Type	Voltage	Power	Brightness	Housing Color	Color Temperature
SFSL-2700W-01W	Wired remote	10-30V	28W	2700Lumen	White	White light 5500K
SFSL-2700Y-01W						Warm light 2700K
SFSL-2700W-01B					Black	White light 5500K
SFSL-2700Y-01B						Warm light 2700K
SFSL-2700W-02W	Wireless remote	10-30V	28W	2700Lumen	White	White light 5500K
SFSL-2700Y-02W						Warm light 2700K
SFSL-2700W-02B					Black	White light 5500K
SFSL-2700Y-02B						Warm light 2700K

Up and down 60° rotation, left and right 360° rotation

Remote Control Button Functions
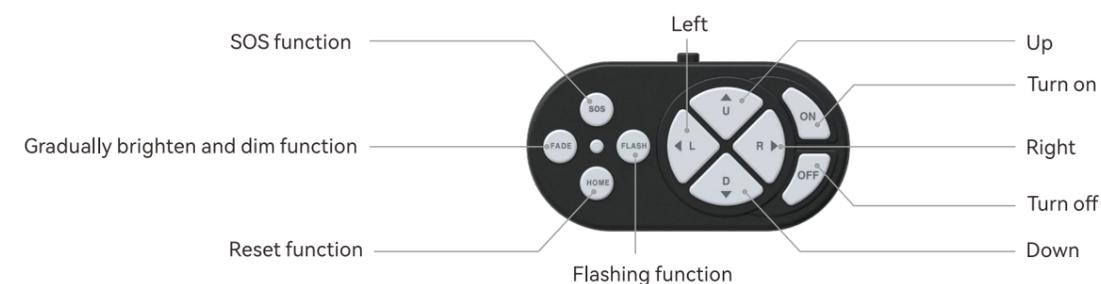
SOS function

Gradually brighten and dim function

Reset function

Left

Flashing function

Up

Turn on

Right

Turn off

Down

SEAFLO

UV RESISTANT · CORROSION RESISTANT · IP65

SEOUL LED
delivers high lumen output, high current operation capability, and stable, long-lasting performance.

Remote Control LED Searchlight

SEAFLO searchlights can perform omnidirectional, multi-angle, and long-distance lighting tasks. They can rotate 360° horizontally and 60° or 75° vertically. Equipped with a remote control for user convenience, they are ideal for mariners to locate buoys, moorings, and channel markers. They are also perfect for large motorhomes and buses to pinpoint road signs, campsites, or serve as backup lighting.

FEATURES & BENEFITS
360° horizontal rotation
60° or 75° vertical sweep
Super bright LED light source
600-1200 meters beam distance
IP65 waterproof rating

Remote control and 15ft / 4.6m cable included
Corrosion-resistant, oxidation-resistant material
Long service life
Easy installation

Model	Control Type	Voltage	Power	Candlepower	Housing Color	Color Temperature	Beam Distance
SFSL3-2000W-01W	Wired remote	10-30V	25W	125000 cd	White	White light 5500K	1968' / 600m
SFSL3-2000Y-01W						Warm light 3000K	
SFSL3-2000W-01B					Black	White light 5500K	
SFSL3-2000Y-01B						Warm light 3000K	
SFSL3-2000W-01WA	Wireless remote	10-30V	25W	125000 cd	White	White light 5500K	1968' / 600m
SFSL3-2000Y-01WA						Warm light 3000K	
SFSL3-2000W-01BA					Black	White light 5500K	
SFSL3-2000Y-01BA						Warm light 3000K	

Up and down 75° rotation, left and right 360° rotation
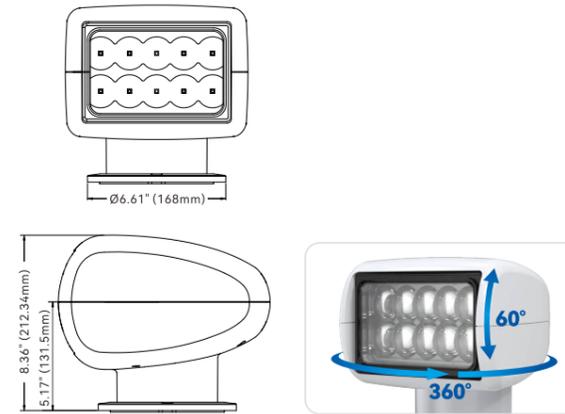
Model	Control Type	Voltage	Power	Candlepower	Housing Color	Color Temperature	Beam Distance
SFSL3-2700W-02W	Wired remote	10-30V	30W	180000 cd	White	White light 5500K	2624' / 800m
SFSL3-2700Y-02W						Warm light 3000K	
SFSL3-2700W-02B					Black	White light 5500K	
SFSL3-2700Y-02B						Warm light 3000K	
SFSL3-2700W-02WA	Wireless remote	10-30V	30W	180000 cd	White	White light 5500K	2624' / 800m
SFSL3-2700Y-02WA						Warm light 3000K	
SFSL3-2700W-02BA					Black	White light 5500K	
SFSL3-2700Y-02BA						Warm light 3000K	
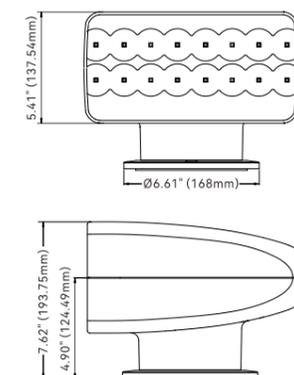
Up and down 60° rotation, left and right 360° rotation

Model	Control Type	Voltage	Power	Candlepower	Housing Color	Color Temperature	Beam Distance
SFSL3-3500W-03W	Wired remote	10-30V	35W	230000 cd	White	White light 5500K	3937' / 1200m
SFSL3-3500Y-03W						Warm light 3000K	
SFSL3-3500W-03B					Black	White light 5500K	
SFSL3-3500Y-03B						Warm light 3000K	
SFSL3-3500W-03WA	Wireless remote	10-30V	35W	230000 cd	White	White light 5500K	3937' / 1200m
SFSL3-3500Y-03WA						Warm light 3000K	
SFSL3-3500W-03BA					Black	White light 5500K	
SFSL3-3500Y-03BA						Warm light 3000K	

Up and down 60° rotation, left and right 360° rotation

Remote Control Halogen Searchlight

SEAFLO searchlights can perform omnidirectional, multi-angle, and long-distance lighting tasks. They can rotate 360° horizontally and 60° or 75° vertically. Equipped with a remote control for user convenience, they are ideal for mariners to locate buoys, moorings, and channel markers. They are also perfect for large motorhomes and buses to pinpoint road signs, campsites, or serve as backup lighting.

FEATURES & BENEFITS

360° horizontal rotation

60° or 75° vertical sweep

260 – 420 meters beam distance

IP65 waterproof rating

High output halogen sealed beam lamp

Remote control and 15ft / 4.6m cable included

Corrosion-resistant, oxidation-resistant material

Long service life

Easy installation
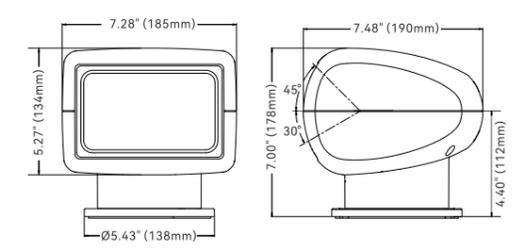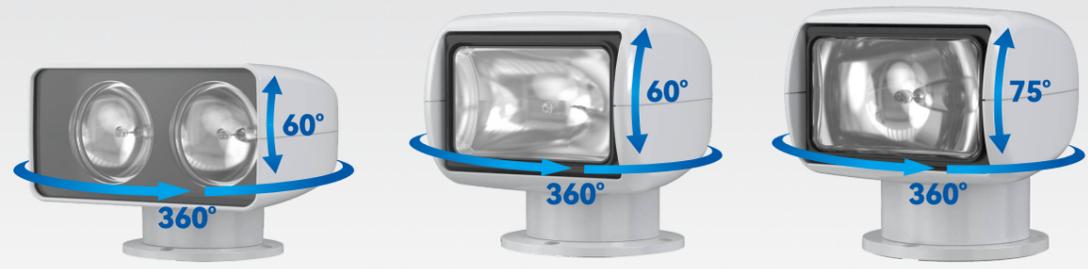
Model	Voltage	Amps	Housing Color	Power	Candlepower	Beam Distance
SFSL1-50-01W	12V	3.6A	White	50W	100000 cd	859' / 262m
SFSL2-50-01W	24V	2A	White			
SFSL1-50-01B	12V	3.6A	Black			
SFSL2-50-01B	24V	2A	Black			

Up and down 75° rotation, left and right 360° rotation
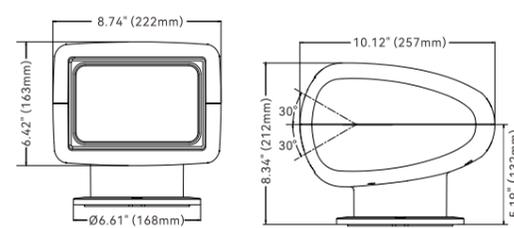
Model	Voltage	Amps	Housing Color	Power	Candlepower	Beam Distance
SFSL1-50-02W	12V	3.6A	White	50W	175000 cd	1266' / 386m
SFSL2-50-02W	24V	2A	White			
SFSL1-50-02B	12V	3.6A	Black			
SFSL2-50-02B	24V	2A	Black			

Up and down 60° rotation, left and right 360° rotation
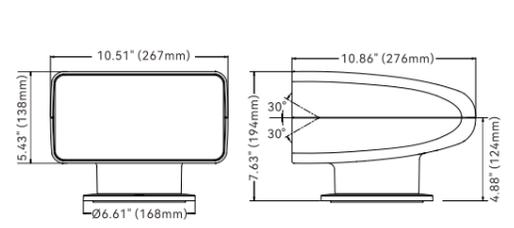
Model	Voltage	Amps	Housing Color	Power	Candlepower	Beam Distance
SFSL1-100-03W	12V	7.2A	White	100W	200000 cd	1377' / 420m
SFSL2-100-03W	24V	4A	White			
SFSL1-100-03B	12V	7.2A	Black			
SFSL2-100-03B	24V	4A	Black			

Up and down 60° rotation, left and right 360° rotation

LED Portable Navigation Light Kit

Includes red/green bow LED light and white all-round LED light for small boats/tenders
IP65 waterproof rating
Powered by three AAA batteries (not included)
Button switch for easy operation
ABS+PC material, anti-oxidation, impact resistance,
and corrosion resistance

Bow light
Quick release tab
Quick-release mount
Screws

Bow light
Quick release tab
Quick-release mount
C-clamp

4.25" (108mm)
Ø1.57" (40mm)
5.15" (130.8mm)
4.09" (103.9mm)
3.59" (91.2mm)
2.36" (60mm)

7.38" (187.5mm)
1.57" (40.0mm)
23.96" (608.5mm)
3.46" (88.0mm)
23.23" (590mm)

Blister

SFPNL2-01   SFPNL2-02   SFPNL2-08   SFPNL2-09
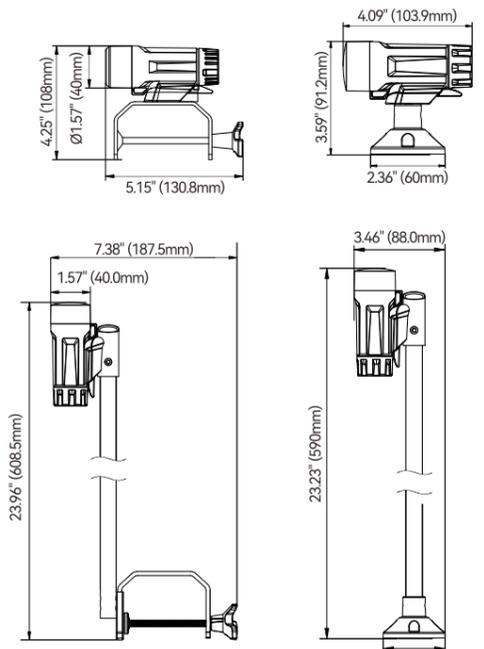
Model	Voltage	Amps	Power	Visibility	Package includes
SFPNL2-01	4.5V	0.15A	0.7W	2NM	Bi-color bow light、Stern light、C-clamp*2、Screws*2
SFPNL2-02					Bi-color bow light、Stern light、Suction Cup*2、Screws*2
SFPNL2-08	4.5V	0.15A	0.7W	2NM	Bi-color bow light、C-clamp、Suction Cup、Screws*2
SFPNL2-09					Stern light、C-clamp、Suction Cup、Screws*2

LED Multi-Function Sport Light

Features red light (for night vision), ultraviolet (UV) light (for lures),
and white light (for nighttime illumination)
360° horizontal rotation, 180° vertical rotation
IP65 waterproof rating
ABS+PC material, anti-oxidation, anti-impact, anti-corrosion
Includes versatile mount for boat or shore use
Powered by six AA batteries (not included).
Nulti-purpose light ideal for fishing, boating, hunting, camping and more.

360°

○ White
● Red
● Blue

360° horizontal rotation   lighting effect

3.76" (95. 6mm)
4.82" (122. 6mm)
2.72" (69mm)
2.94" (74. 9mm)
6.34" (161.2mm)

Model	Voltage	Amps	Power	Rotation Angle
SFMSL2-01	9V	0.6A	5.3W	Up and down 180° rotation, left and right 360°rotation

LED Navigation Lights 03 Series (Mini)

Blister

IP67

Ultrasonic welding process used to enhance sealing performance

LED Bi-Color Bow Light 225°

High-efficiency LED lights with low energy consumption and long lifespan

High brightness and strong light penetration

LED Red Port Light 112.5°   LED Green Starboard Light 112.5°

Modular design with a simple structure

Four pry positions for easy disassembly

LED White Masthead light 225°   LED White Stern Light 135°

3.03" (77mm)   1.77" (45mm)

0.98" (25mm)   0.98" (25mm)   3.43" (87mm)

Ø0.2" (5mm)
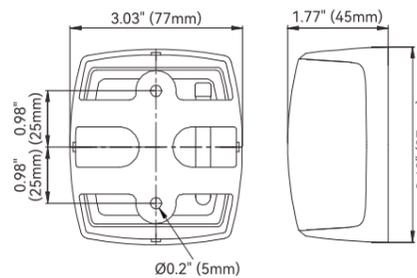
Model	Voltage	Wattage	Angle	Housing color	Lamp color	Visibility
SFNL013-PW-03	10-30V	1.5W	112.5°	White	Red and Green	2NM
SFNL013-PB-03				Black		
SFNL013-SW-03	10-30V	1.5W	135°	White	White	3NM
SFNL013-SB-03				Black		
SFNL013-MW-03	10-30V	1.5W	225°	White	White	2NM
SFNL013-MB-03				Black		
SFNL013-LW-03	10-30V	1.5W	112.5°	White	Red	2NM
SFNL013-LB-03				Black		
SFNL013-RW-03	10-30V	1.5W	112.5°	White	Green	2NM
SFNL013-RB-03				Black		
SFNL013-BW-03	10-30V	1.5W	225°	White	Bi-Color	2NM
SFNL013-BB-03				Black		

LED Navigation Lights 04 Series (Regular)

SFNL013-PW-04   SFNL013-PB-04

LED Red Port and Green Starboard Lights, 112.5° Each, Pair

0.98" (25mm)   0.98" (25mm)

Ø0.22" (5.5mm)

3.43" (87mm)   2.2" (56mm)

3.54" (90mm)
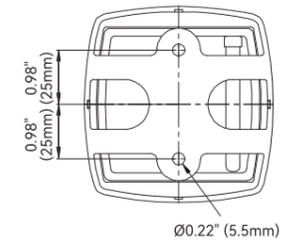
SFNL013-MW-04   SFNL013-MB-04   SFNL013-SW-04   SFNL013-SB-04

LED White Masthead light 225°   LED White Stern Light 135°
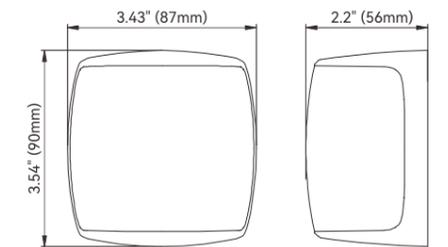
SFNL013-LW-04   SFNL013-LB-04   SFNL013-RW-04   SFNL013-RB-04   SFNL013-BW-04   SFNL013-BB-04

LED Red Port Light 112.5°   LED Green Starboard Light 112.5°   LED Bi-Color Bow Light 225°

Model	Voltage	Wattage	Angle	Housing color	Lamp color	Visibility
SFNL013-PW-04	10-30V	1.5W	112.5°	White	Red and Green	2NM
SFNL013-PB-04				Black		
SFNL013-SW-04	10-30V	1.5W	135°	White	White	3NM
SFNL013-SB-04				Black		
SFNL013-MW-04	10-30V	1.5W	225°	White	White	2NM
SFNL013-MB-04				Black		
SFNL013-LW-04	10-30V	1.5W	112.5°	White	Red	2NM
SFNL013-LB-04				Black		
SFNL013-RW-04	10-30V	1.5W	112.5°	White	Green	2NM
SFNL013-RB-04				Black		
SFNL013-BW-04	10-30V	1.5W	225°	White	Bi-Color	2NM
SFNL013-BB-04				Black		

LED Square Navigation Light 01 Series (Mini)

SEAFLO boat navigation lights adopt advanced LED technology, which is energy-efficient, has low power consumption, and offers a long service life, improving the safety of night navigation. They are suitable for boats with a length of less than 20 meters for night navigation and signaling.

FEATURES & BENEFITS

IP67 waterproof design
Visible distance 2 nautical miles
For boats up to 65.6 ft (20 m)
UV resistant and corrosion resistant
Low energy consumption and long lifespan
High brightness and strong penetration
Simple installation
Super lightweight and convenient
USCG Approval 33 CFR 183.810
ABYC A-16, ABYC C-5, 72 COLREG Approval

1.7" (43mm) 1.4" (35.5mm)
1" (26.7mm) 1" (26.7mm) 2.5" (64.5mm)

Blister

SFNL011-PW-01   SFNL011-PB-01   SFNL011-SW-01   SFNL011-SB-01
LED Green Starboard Light and Red Port Light   LED White Stern Light 135°

SFNL011-MW-01   SFNL011-MB-01   SFNL011-RW-01   SFNL011-RB-01   SFNL011-LW-01   SFNL011-LB-01   SFNL011-BW-01   SFNL011-BB-01
LED White Masthead light 225°   LED Green Starboard Light 112.5°   LED Red Port Light 112.5°   LED Bi-Color Bow Light 225°
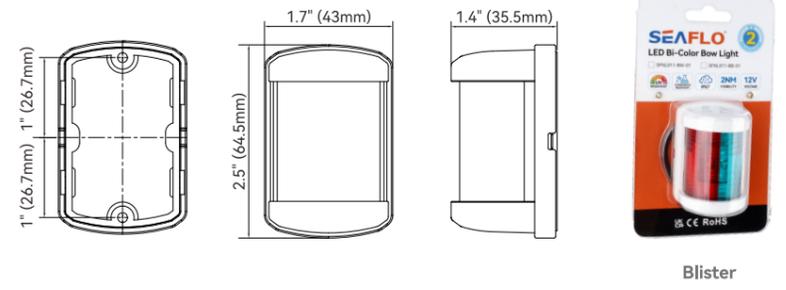
Model	Voltage	Wattage	Angle	Housing color	Lamp color	Visibility
SFNL011-PW-01	12V	1W	112.5°	White	Green and Red	2NM
SFNL011-PB-01				Black		
SFNL011-SW-01	12V	1W	135°	White	White	2NM
SFNL011-SB-01				Black		
SFNL011-MW-01	12V	1W	225°	White	White	2NM
SFNL011-MB-01				Black		
SFNL011-RW-01	12V	1W	112.5°	White	Green	2NM
SFNL011-RB-01				Black		
SFNL011-LW-01	12V	1W	112.5°	White	Red	2NM
SFNL011-LB-01				Black		
SFNL011-BW-01	12V	1W	225°	White	Bi-Color	2NM
SFNL011-BB-01				Black		

LED Square Navigation Light 02 Series (Regular)

SFNL011-PW-02   SFNL011-PB-02
LED Green Starboard Light and Red Port Light

0.67" (17mm) 0.67" (17mm)
1.3" (33mm) 1.3" (33mm)

Blister

SFNL011-MW-02   SFNL011-MB-02   SFNL011-SW-02   SFNL011-SB-02
LED White Masthead light 225°   LED White Stern Light 135°

2.6" (66.5mm) 2.3" (58.8mm)
3.1" (78.9mm)

SFNL011-RW-02   SFNL011-RB-02   SFNL011-LW-02   SFNL011-LB-02   SFNL011-BW-02   SFNL011-BB-02
LED Green Starboard Light 112.5°   LED Red Port Light 112.5°   LED Bi-Color Bow Light 225°
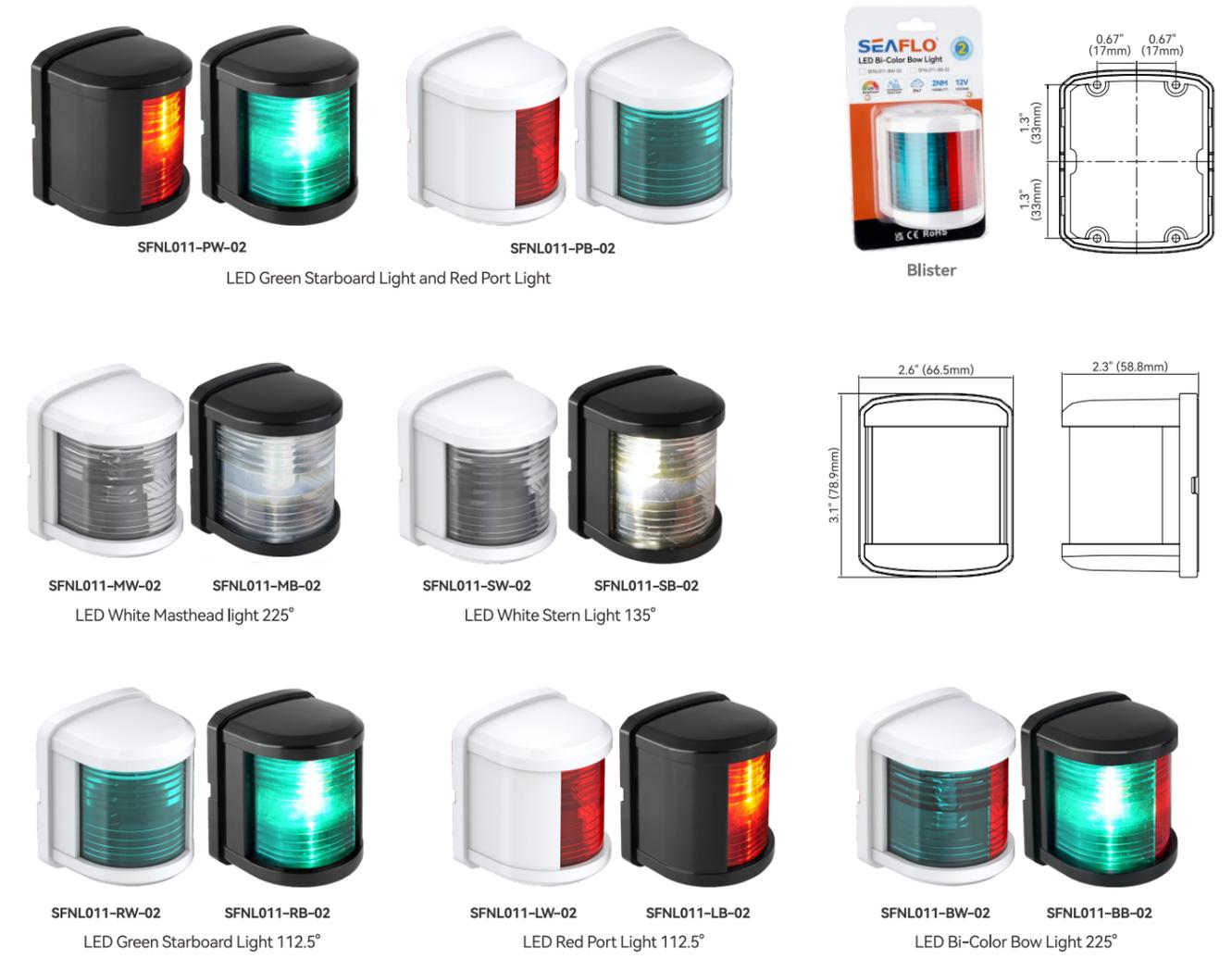
Model	Voltage	Wattage	Angle	Housing color	Lamp color	Visibility
SFNL011-PW-02	12V	1W	112.5°	White	Green and Red	2NM
SFNL011-PB-02				Black		
SFNL011-SW-02	12V	1W	135°	White	White	2NM
SFNL011-SB-02				Black		
SFNL011-MW-02	12V	1W	225°	White	White	2NM
SFNL011-MB-02				Black		
SFNL011-RW-02	12V	1W	112.5°	White	Green	2NM
SFNL011-RB-02				Black		
SFNL011-LW-02	12V	1W	112.5°	White	Red	2NM
SFNL011-LB-02				Black		
SFNL011-BW-02	12V	1W	225°	White	Bi-Color	2NM
SFNL011-BB-02				Black		

Horizontal Mount Lights 05 Series

1.19" (30.1mm) 0.79" (20.2mm)
1.61" (40.8mm)
1.97" (50mm)
3.54" (90mm)
Ø0.3" (7.6mm) Ø0.17" (4.2mm)
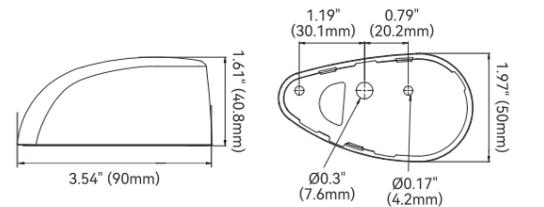
SFNL033-LW-05
LED Red Port Light 112.5°

SFNL033-RW-05
LED Green Starboard Light 112.5°

SFNL033-PW-05
LED Port and Starboard Lights (Pair)

112.5° 112.5°
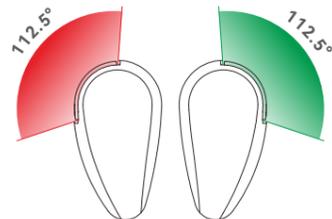
Model	Voltage	Wattage	Angle	Lamp color	Visibility	Material
SFNL033-LW-05	10-30V	1.5W	112.5°	Red	2NM	ASA,PC
SFNL033-RW-05				Green		
SFNL033-PW-05	10-30V	1.5W	112.5°	Red & Green	2NM	ASA,PC

Vertical Mount Lights 06 Series

112.5° 135°

IP67

2.8" (71.5mm)
1.4" (35.5mm)
2.1" (53.3mm)
2" (50.5mm)
2-Ø0.18" (4.5mm)
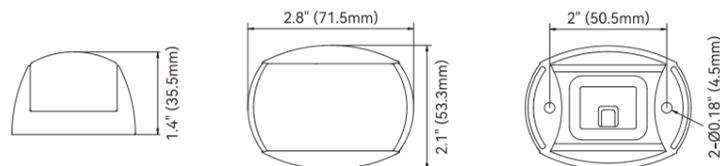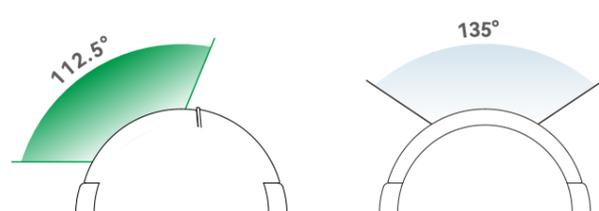
SFNL023-SW-06 **SFNL023-SB-06**
LED White Stern Light 135°

SFNL023-PW-06
LED Port and Starboard Lights (Pair)

SFNL023-PB-06
LED Port and Starboard Lights (Pair)

Model	Voltage	Wattage	Angle	Housing color	Lamp color	Visibility	Material
SFNL023-SW-06	10-30V	1.5W	135°	White	White	3NM	ASA, PC
SFNL023-SB-06				Black			
SFNL023-PW-06	10-30V	1.5W	112.5°	White	Red & Green	2NM	ASA, PC
SFNL023-PB-06				Black			

Vertical Mount Lights 05 Series

SEAFLO boat navigation lights incorporate advanced LED technology, characterized by its energy efficiency, minimal power consumption, and extended service life, thereby enhancing the safety of nighttime navigation. These lights are ideally suited for vessels with a length of less than 20 meters, facilitating night navigation and signaling.

IP67

316

112.5°
1.42" (36mm)

2.2" (56mm)
1.47" (37.4mm)
3.66" (93mm)
3.7" (94mm)

Product Side View
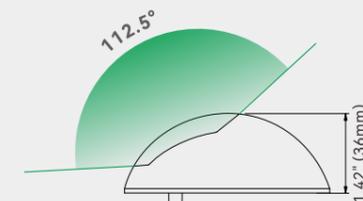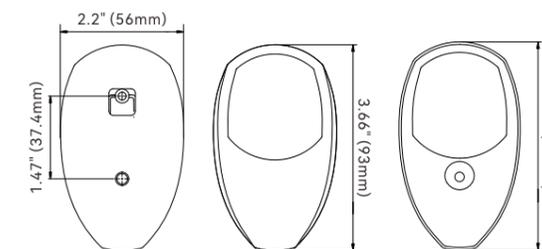
SFNL023-PS-05

SFNL023-PW-05

SFNL023-PB-05

LED Red Port Light and Green Starboard Light 112.5°, Pair

Model	Voltage	Wattage	Angle	Housing color	Lamp color	Visibility	Material
SFNL023-PW-05	10-30V	2W	112.5°	White	Red & Green	2NM	ASA,PC
SFNL023-PB-05				Black			ASA,PC
SFNL023-PS-05				S.S.316			ASA,PC,S.S.316

Deck Mounted Navigation Lights

For boats up to 65.6 ft (20 m)
USCG Approval 33 CFR 183.810
ABYC A-16, ABYC C-5, 72 COLREG Approval

Blister

316 stainless steel housing, impact-resistant and seawater corrosion-resistant

LED Bi-Color Bow Light 225° (Horizontal Mount)

High-efficiency LED lights with low energy consumption and long lifespan

High brightness and strong light penetration

LED Red Port Light 112.5° (Horizontal Mount)

LED Green Starboard Light 112.5° (Horizontal Mount)

IP67 waterproof, sealed for harsh conditions

Super lightweight and easy to install

LED Red Port Light 112.5° (Vertical Mount)

LED Green Starboard Light 112.5° (Vertical Mount)

Dimensions of Horizontal Mount Lights

1.2" (30mm) 0.7" (19mm) 3-Ø0.2" (4.5mm) 1.7" (42.5mm) 2.2" (57mm) 112.5° 112.5° 2.4" (60mm)

Dimensions of Vertical Mount Lights

2.1" (54mm) 1.5" (38mm) 2.4" (60mm) 112.5° Ø0.2" (4.4mm) 1.1" 27mm
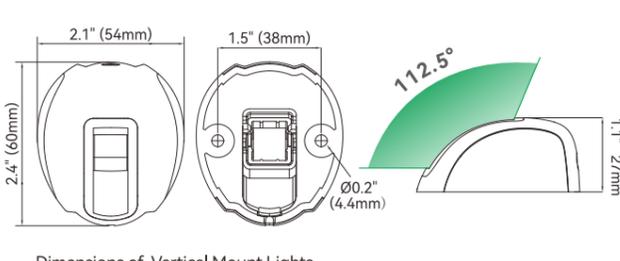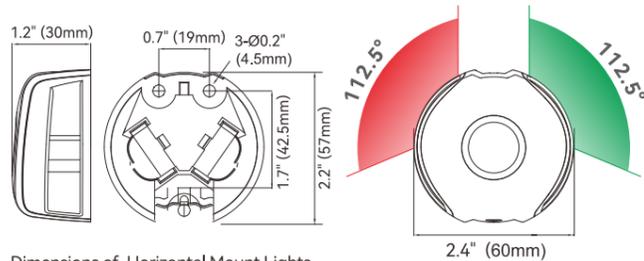
Model	Color	Voltage	Power	Angle	Visibility	Installation
SFNL031-LS-01	Red	12V	1W	112.5°	2NM	Horizontal Mount
SFNL031-RS-01	Green					
SFNL031-PS-01	Red & Green					
SFNL031-BS-01	Bi-Color	12V	1W	225°	2NM	
SFNL021-LS-01	Red	12V	1W	112.5°	2NM	Vertical Mount
SFNL021-RS-01	Green					
SFNL021-PS-01	Red & Green					

Vertical Mount Lights 04 Series

112.5°

7.8" (198mm) 2.44" (62mm) 5.35" (136mm) 0.996" (25.3mm)

316

Blister

High-brightness lighting

Brilliant mirror-polished stainless steel

IP67

Thicker marine-grade rubber gasket
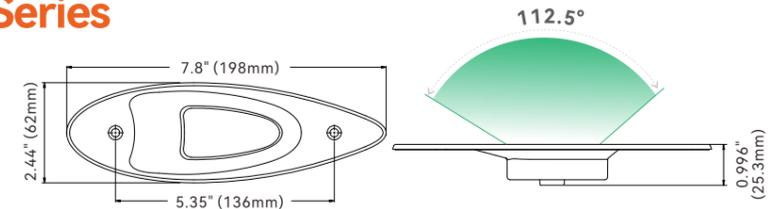
LED Red Port Light 112.5°   LED Green Starboard Light 112.5°

Model	Voltage	Wattage	Angle	Lamp color	Visibility	Material
SFNL023-LS-04	10-30V	2W	112.5°	Red	2NM	Stainless Steel 316
SFNL023-RS-04				Green		
SFNL023-PS-04				Red & Green		

Vertical Mount Lights 02 Series

3.58" (91mm) 1.88" (48mm) 0.55" (14mm) 112.5°
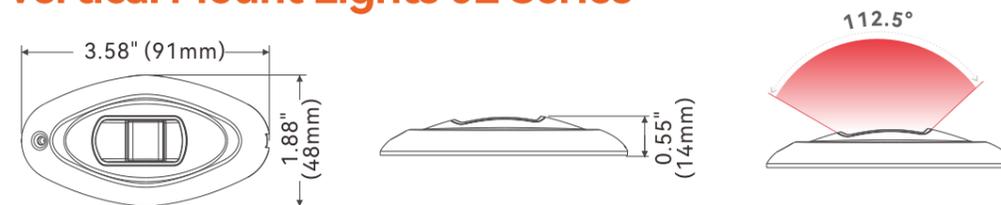
SFNL021-LS-04
LED Red Port Light 112.5°

SFNL021-RS-04
LED Green Starboard Light 112.5°

SFNL021-PS-04
LED Red Port and Green Starboard Lights, 112.5° Each, Pair

Blister

Model	Voltage	Wattage	Angle	Lamp color	Visibility	Material
SFNL021-LS-02	12V	1W	112.5°	Red	1NM	Stainless Steel 316
SFNL021-RS-02				Green		
SFNL021-PS-02				Red & Green		

Horizontal Mount Lights 02 Series

Blister

SFNL031-SS-02

2.99" (76mm)
1.29" (33mm)

135°

SFNL031-BS-02

2.99" (76mm)
1.29" (33mm)

112.5° 112.5°
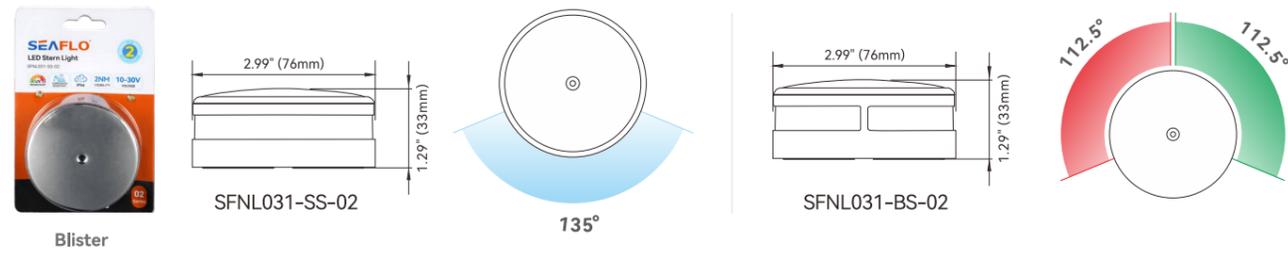
SFNL031-SS-02
LED White Stern Light 135°

SFNL031-MS-02
LED White Masthead Light 225°

SFNL031-BS-02
LED Bi-Color Bow Light 225°

Model	Color	Voltage	Wattage	Angle	Visibility	Material
SFNL031-SS-02	White	10-30V	1.7W	135°	2NM	Stainless Steel
SFNL031-MS-02	White			225°		
SFNL031-BS-02	Bi-Color	10-30V	1.7W	225°	2NM	Stainless Steel

Horizontal Mount Lights 03 Series
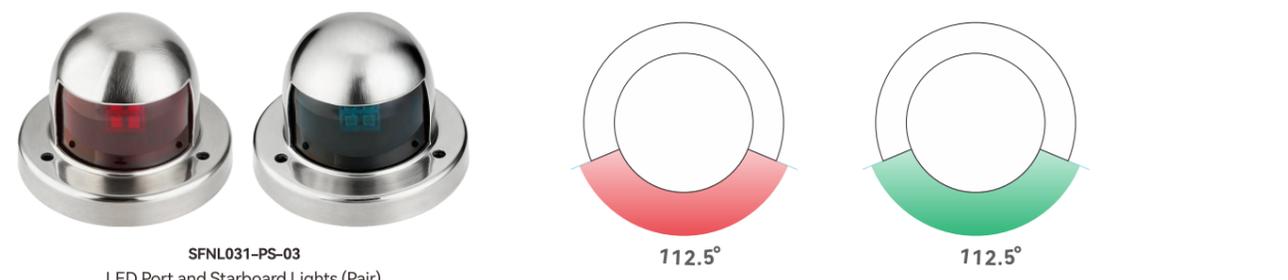
SFNL031-PS-03
LED Port and Starboard Lights (Pair)

112.5° 112.5°

SFNL031-LS-03
LED Red Port Light 112.5°

SFNL031-RS-03
LED Green Starboard Light 112.5°

Ø1.65" (42.0mm)
0.38" (9.8mm)
1.72" (43.8mm)
Ø2.4" (61.0mm)

Model	Voltage	Wattage	Angle	Lamp color	Visibility	Material
SFNL031-LS-03	12V	1.5W	112.5°	Red	1NM	S.S. 316 and PC base
SFNL031-RS-03				Green		
SFNL031-PS-03				Red & Green		

Horizontal Mount Lights 04 Series

SFNL031-LS-04
LED Red Port Light 112.5°

SFNL031-RS-04
LED Green Starboard Light 112.5°

SFNL031-PS-04
LED Port and Starboard Lights (Pair)

SFNL031-BS-04
LED Bi-Color Bow Light 225°

SEAFLO LED Port Sidelight

Blister

112.5° 112.5°

2.36" (60mm)
3.03" (77mm)
1.18" (30mm)

Model	Color	Voltage	Wattage	Angle	Visibility	Material
SFNL031-LS-04	Red	12V	1W	112.5°	2NM	Stainless Steel 316
SFNL031-RS-04	Green					
SFNL031-PS-04	Red & Green	12V	1W	112.5°	2NM	Stainless Steel 316
SFNL031-BS-04	Bi-Color	12V	1W	225°	2NM	Stainless Steel 316

LED Bi-Color Bow Light

SFNL051-01S

SFNL053-01S

Blister

112.5° 112.5°

1.77" (45.0mm)
3.97" (101.0mm)
3.11" (79.0mm)

Model	Voltage	Wattage	Angle	Lamp color	Visibility	Material
SFNL051-01S	12V	0.7W	225°	Bi-Color	1NM	Chrome-plated zinc
SFNL053-01S	10-30V	2W			2NM	Stainless Steel 316

LED All-Round Lights 01 Series

SFNL073-WB-01
LED All-Round Light White 360°

SFNL073-GB-01
LED All-Round Light Green 360°

SFNL073-RB-01
LED All-Round Light Red 360°

Blister

Ø2.36" (60mm)
2.51" (64mm)
3.44" (87.5mm)

Model	Voltage	Wattage	Angle	Lamp color	Certificate	Material
SFNL073-WB-01	10-30V	3W	360°	White	USCG 3NM	Plastic
SFNL073-GB-01				Green	USCG 2NM	
SFNL073-RB-01				Red	USCG 2NM	

UV RESISTANT | CORROSION RESISTANT | IP67

LED All-Round Pole Lights

SEAFLO All-Round LED Nav lights offer outstanding durability and longevity while sipping battery power. This versatile light combines 2-mile or 3-mile, 360° light visibility for boats up to 65.6ft (20m) with adjust ability. Pole fits most popular bases (can be sold separately) .

USCG, ABYC C-5, 72 COLREG Approval

LED All-Round Lights 02 Series

IP67

Ø2.4"(61mm)
Ø3.54"(90mm)

White light 360°   Red light 360°   Green light 360°
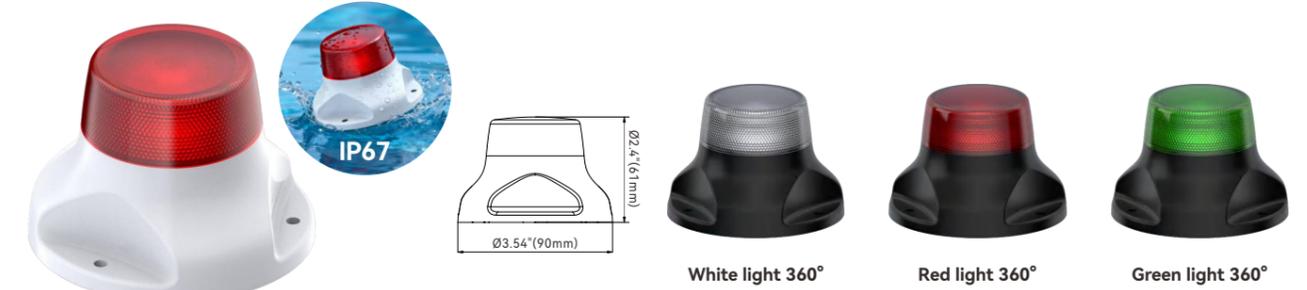
Overall Length	2.4" (61mm)	2.4" (61mm)	2.4" (61mm)	2.4" (61mm)	2.4" (61mm)	2.4" (61mm)
Model	SFNL073-WB-02	SFNL073-RB-02	SFNL073-GB-02	SFNL073-WW-02	SFNL073-RW-02	SFNL073-GW-02
Voltage	10-30V	10-30V	10-30V	10-30V	10-30V	10-30V
Visibility	2NM	2NM	2NM	2NM	2NM	2NM
Wattage	1.5W	1.5W	1.5W	1.5W	1.5W	1.5W
Lighting color	White 360°	Red 360°	Green 360°	White 360°	Red 360°	Green 360°
Housing color	Black	Black	Black	White	White	White
Material	ASA,PC					

LED All-Round Pole Lights 05 Series (Fixed mount)

IP67

Ø2.36"(60mm)
2.15"(54.5mm)

316

Ø2.36"(60mm)

Ø2.36"(60mm)
6"(152mm)

8"(205mm)

SFNL083-2-05B   SFNL083-2-05W   SFNL083-6-05B   SFNL083-6-05W   SFNL083-8-05B   SFNL083-8-05W

Overall Length	2.15"(54.5mm)		6"(152mm)		8"(205mm)	
Model	SFNL083-2-05B	SFNL083-2-05W	SFNL083-6-05B	SFNL083-6-05W	SFNL083-8-05B	SFNL083-8-05W
Voltage	10-30V	10-30V	10-30V	10-30V	10-30V	10-30V
Visibility	2NM	2NM	2NM	2NM	2NM	2NM
Wattage	1.5W	1.5W	1.5W	1.5W	1.5W	1.5W
Housing Color	Black	White	Black	White	Black	White
Color Temperature	Daylight white 5700K		Daylight white 5700K		Daylight white 5700K	
Base Type	Surface mount		Fixed mount		Fixed mount	
Material	ASA,PC		ASA,PC		ASA,PC,316 stainless steel	

All-Round Pole Lights

LED All-Round Pole Lights 05 Series (Adjustable Mount)

Plastic Base

Overall Length	8"(205mm)		12"(315mm)		20"(510mm)	
Model	SFNL083-8A-05BP	SFNL083-8A-05WP	SFNL083-12-05BP	SFNL083-12-05WP	SFNL083-20-05BP	SFNL083-20-05WP
Voltage	10-30V		10-30V		10-30V	
Visibility	2NM		2NM		2NM	
Wattage	1.5W		1.5W		1.5W	
Base Type	Adjustable mount		Adjustable mount		Adjustable mount	
Color Temperature	Daylight white 5700K		Daylight white 5700K		Daylight white 5700K	
Housing Color	Black housing	White housing	Black housing	White housing	Black housing	White housing

Overall Length	24"(605mm)		34"(865mm)		40"(1015mm)	
Model	SFNL083-24A-05BP	SFNL083-24A-05WP	SFNL083-34-05BP	SFNL083-34-05WP	SFNL083-40-05BP	SFNL083-40-05WP
Voltage	10-30V		10-30V		10-30V	
Visibility	2NM		2NM		2NM	
Wattage	1.5W		1.5W		1.5W	
Base Type	Adjustable mount		Adjustable mount		Adjustable mount	
Color Temperature	Daylight white 5700K		Daylight white 5700K		Daylight white 5700K	
Housing Color	Black housing	White housing	Black housing	White housing	Black housing	White housing

316 Stainless Steel Base

Overall Length	8"(205mm)		12"(315mm)		20"(510mm)	
Model	SFNL083-8A-05BS	SFNL083-8A-05WS	SFNL083-12-05BS	SFNL083-12-05WS	SFNL083-20-05BS	SFNL083-20-05WS
Voltage	10-30V		10-30V		10-30V	
Visibility	2NM		2NM		2NM	
Wattage	1.5W		1.5W		1.5W	
Base Type	Adjustable mount		Adjustable mount		Adjustable mount	
Color Temperature	Daylight white 5700K		Daylight white 5700K		Daylight white 5700K	
Housing Color	Black housing	White housing	Black housing	White housing	Black housing	White housing

Overall Length	24"(605mm)		34"(865mm)		40"(1015mm)	
Model	SFNL083-24A-05BS	SFNL083-24A-05WS	SFNL083-34-05BS	SFNL083-34-05WS	SFNL083-40-05BS	SFNL083-40-05WS
Voltage	10-30V		10-30V		10-30V	
Visibility	2NM		2NM		2NM	
Wattage	1.5W		1.5W		1.5W	
Base Type	Adjustable mount		Adjustable mount		Adjustable mount	
Color Temperature	Daylight white 5700K		Daylight white 5700K		Daylight white 5700K	
Housing Color	Black housing	White housing	Black housing	White housing	Black housing	White housing

LED All-Round Pole Lights 05 Series
Plug-in Mount

All-Round Pole Lights

Plastic Base

IP67

Ø2.36"(60mm)

24"(605mm)

Ø2.36"(60mm)

42"(1080mm)

Ø2.36"(60mm)

54"(1380mm)

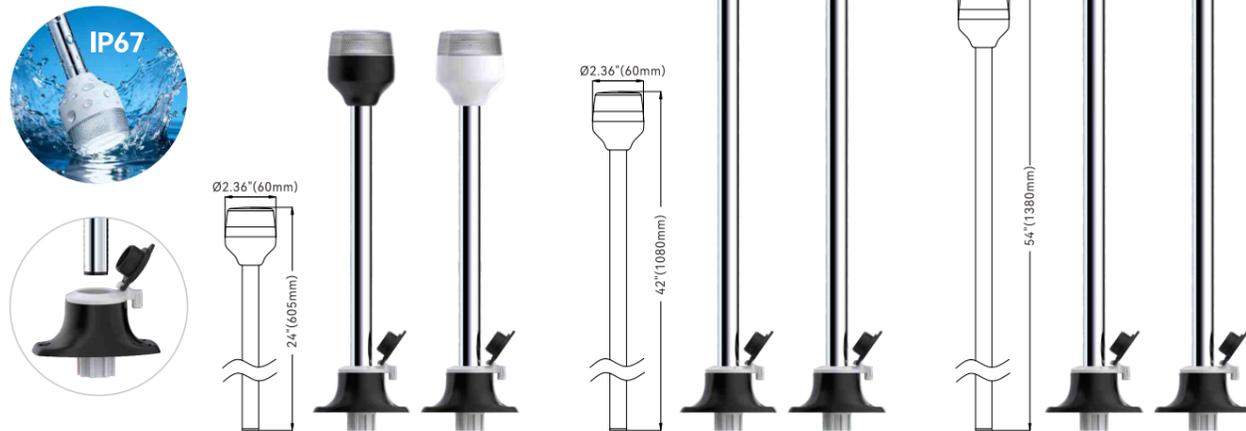| Overall Length	24"(605mm)		42"(1080mm)		54"(1380mm)	
Model	SFNL083-24P-05BP	SFNL083-24P-05WP	SFNL083-42-05BP	SFNL083-42-05WP	SFNL083-54-05BP	SFNL083-54-05WP
Voltage	10-30V		10-30V		10-30V	
Visibility	2NM		2NM		2NM	
Wattage	1.5W		1.5W		1.5W	
Base Type	Plug-in mount		Plug-in mount		Plug-in mount	
Color Temperature	Daylight white 5700K		Daylight white 5700K		Daylight white 5700K	
Housing Color	Black housing	White housing	Black housing	White housing	Black housing	White housing

316 Stainless Steel Base

IP67   316

Ø2.36"(60mm)

24"(605mm)

Ø2.36"(60mm)

42"(1080mm)

Ø2.36"(60mm)

54"(1380mm)

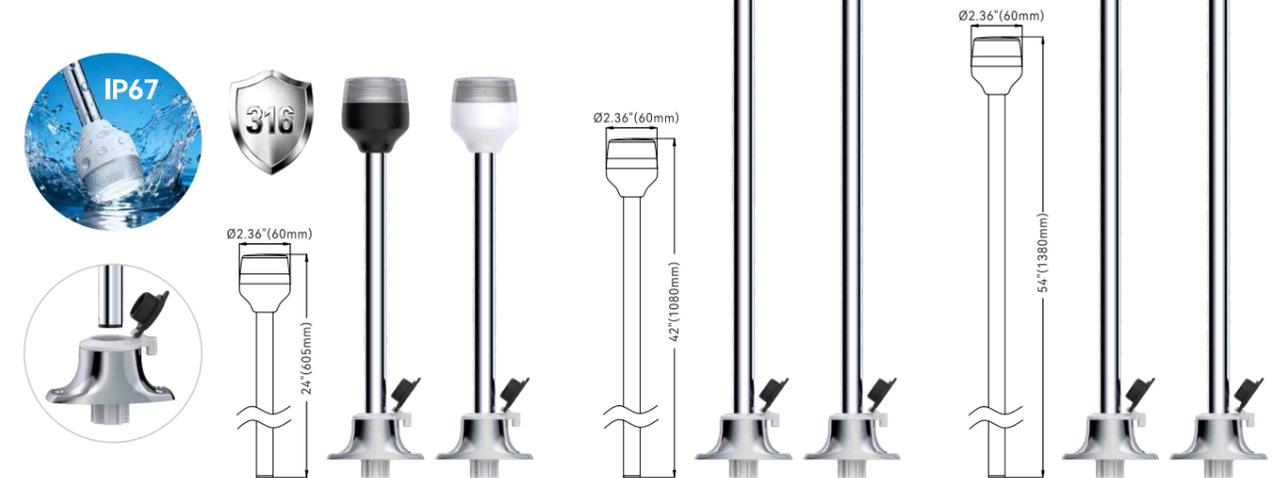| Overall Length	24"(605mm)		42"(1080mm)		54"(1380mm)	
Model	SFNL083-24P-05BS	SFNL083-24P-05WS	SFNL083-42-05BS	SFNL083-42-05WS	SFNL083-54-05BS	SFNL083-54-05WS
Voltage	10-30V		10-30V		10-30V	
Visibility	2NM		2NM		2NM	
Wattage	1.5W		1.5W		1.5W	
Base Type	Plug-in mount		Plug-in mount		Plug-in mount	
Color Temperature	Daylight white 5700K		Daylight white 5700K		Daylight white 5700K	
Housing Color	Black housing	White housing	Black housing	White housing	Black housing	White housing

LED All-round Pole Lights 06 Series
Plug-in Mount, Angled
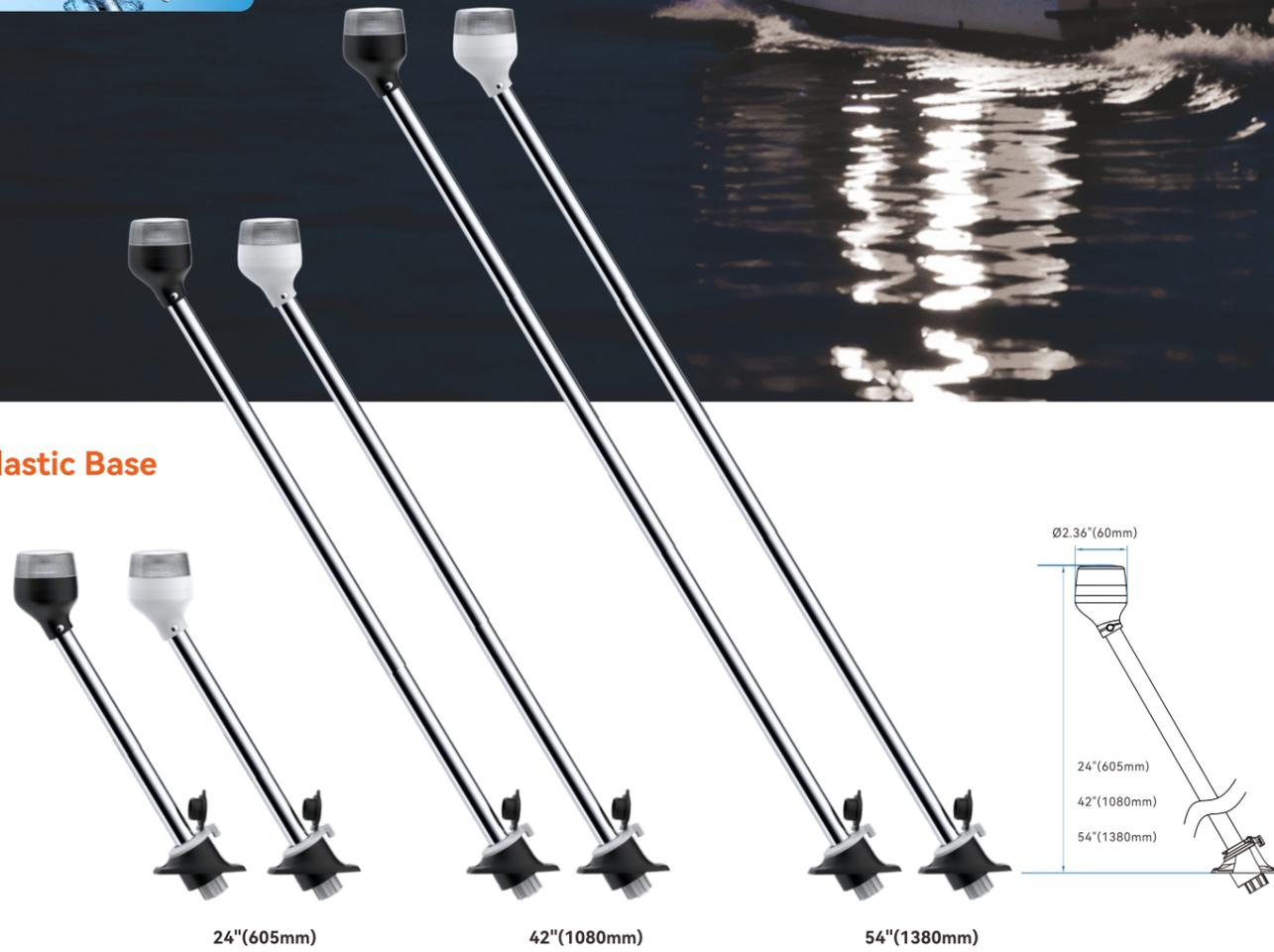
The inclination angle of the lamp post is 150°

IP67

Plastic   316 Stainless Steel

All-Round Pole Lights

Plastic Base

Ø2.36"(60mm)

24"(605mm)
42"(1080mm)
54"(1380mm)

24"(605mm)   42"(1080mm)   54"(1380mm)

316 Stainless Steel Base

Ø2.36"(60mm)

316

24"(605mm)
42"(1080mm)
54"(1380mm)

54"(1380mm)   42"(1080mm)   24"(605mm)

Overall Length	24"(605mm)		42"(1080mm)		54"(1380mm)	
Model	SFNL083-24-06BP	SFNL083-24-06WP	SFNL083-42-06BP	SFNL083-42-06WP	SFNL083-54-06BP	SFNL083-54-06WP
Voltage	10-30V		10-30V		10-30V	
Visibility	2NM		2NM		2NM	
Wattage	1.5W		1.5W		1.5W	
Base Type	Plug-in mount		Plug-in mount		Plug-in mount	
Color Temperature	Daylight white 5700K		Daylight white 5700K		Daylight white 5700K	
Housing Color	Black housing	White housing	Black housing	White housing	Black housing	White housing

| Overall Length	24"(605mm)		42"(1080mm)		54"(1380mm)	
Model	SFNL083-24-06BS	SFNL083-24-06WS	SFNL083-42-06BS	SFNL083-42-06WS	SFNL083-54-06BS	SFNL083-54-06WS
Voltage	10-30V		10-30V		10-30V	
Visibility	2NM		2NM		2NM	
Wattage	1.5W		1.5W		1.5W	
Base Type	Plug-in mount		Plug-in mount		Plug-in mount	
Color Temperature	Daylight white 5700K		Daylight white 5700K		Daylight white 5700K	
Housing Color	Black housing	White housing	Black housing	White housing	Black housing	White housing

Mounting Base for Plug-in Mount Pole Lights

SEAFLO Plug-In Light Base is a dependable, easy to use base for an pole light (sold separately).
The innovative design ensures the pole inserts with a tight and secure fit, and it prevents rattling while the boat is underway or during trailering.

3.34" (85mm) · 1.89° (48mm) · 2.3" (58.5mm) · 3.34" (85mm) · 1.89° (48mm) · 2.64" (67mm)

SFPB-04 · SFPB-04S · SFPB-05 · SFPB-05S

Model	SFPB-04	SFPB-04S	SFPB-05	SFPB-05S
Base Type	Straight base	Straight base	Angled base	Angled base
Material	Plastic	316 stainless steel and Plastic	Plastic	316 stainless steel and Plastic
Size	3.34" x 1.89" x 2.30"(85mm x 48mm x 58.5mm)		3.34" x 1.89" x 2.30"(85mm x 48mm x 58.5mm)	
Fits	05 and 06 series LED all-round pole lights (plug-in mount)			
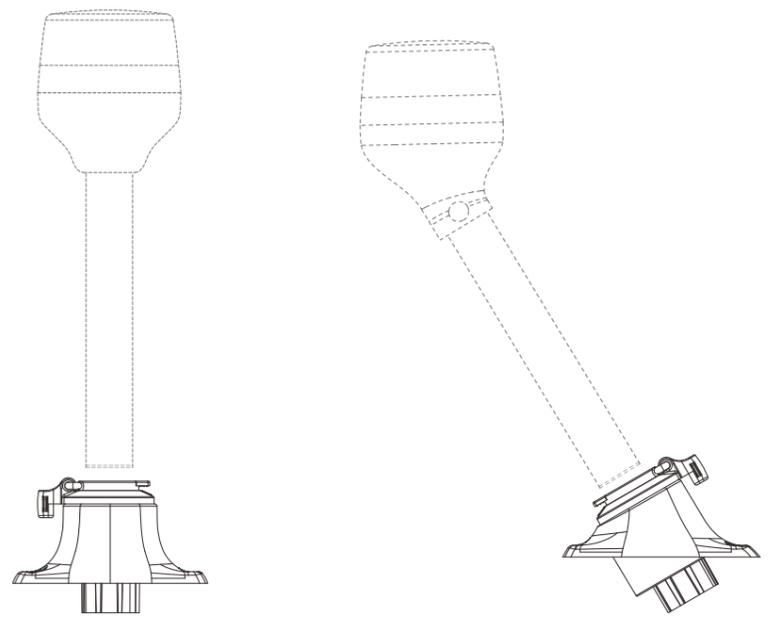
LED Bi-Color Bow Lights

Whether at anchor or underway, it's important your navigation lights are both functional and clearly visible to nearby boaters.This super-bright, sealed-for-life nav light is strong for a long and dependable life on the bow. The high-efficiency LED bi-color lamp has red and green LEDs, with a sector angle of 112.5° each, and is for use on the bow of sailboats and power-craft. It can be used in place of traditional sidelights or incandescent bow-lights. These lamps are designed to be mounted on a vertical surface.

Model:	SFNL051-11B-03B
Overall Length:	**11-1/8"(282mm)**
Voltage:	12 V
Visibility:	1NM
Wattage:	2W
Base Type:	Plug-in mount (w / SS Straight base)
Material:	Plastic+Stainless Steel

Blister

for LED bi-color bow lights

11-1/8" (282mm)
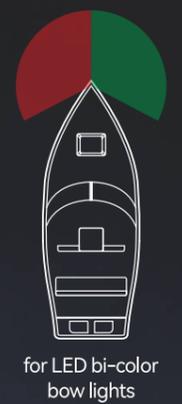
LED All-Round Pole Lights 04 Series

Color Temperature: Daylight white 4000~4500K
LED All-Round Light use for boats up to 65.6 ft (20m)

180°
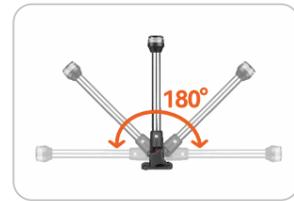
	SFNL083-9-04B	SFNL083-12-04B	SFNL083-24-04B
Overall Length	9.5" (247mm)	12" (305mm)	23.6" (600mm)
Model	SFNL083-9-04B	SFNL083-12-04B	SFNL083-24-04B
Voltage	10-30V	10-30V	10-30V
Visibility	2NM	2NM	2NM
Wattage	1W	1W	1W
Base Type	Adjustable mount	Adjustable mount	Adjustable mount
Material	Plastic+Stainless Steel		

120°

Blister

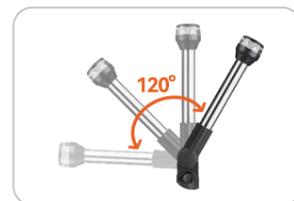|	SFNL083-6-04B	SFNL083-15-04B	SFNL083-22-04B	SFNL083-41-04B
Overall Length	6" (152mm)	15" (381mm)	22" (557mm)	27"~41" (695~1050mm)
Model	SFNL083-6-04B	SFNL083-15-04B	SFNL083-22-04B	SFNL083-41-04B
Voltage	10-30V	10-30V	10-30V	10-30V
Visibility	2NM	2NM	2NM	2NM
Wattage	1W	1W	1W	1W
Base Type	Fixed mount	Adjustable mount	Plug-in Mount	Plug-in Mount
Material	Plastic+Stainless Steel	Plastic+Stainless Steel	Plastic+Stainless Steel	Plastic+Aluminum pole

LED All-Round Pole Lights 02 Series

Color Temperature: Daylight white 4000~4500K
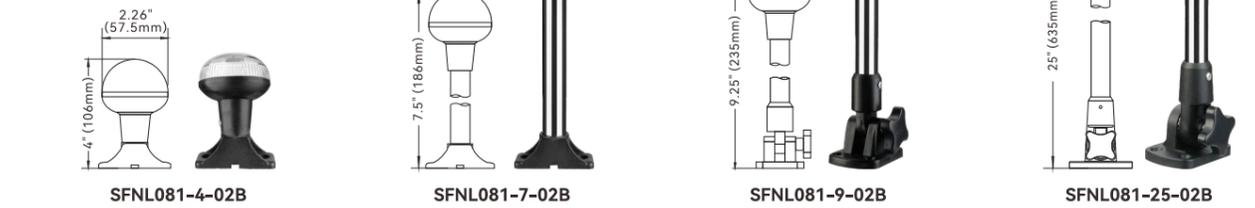LED All-Round Light use for boats up to 65.6 ft (20m).

180° **180°**

Blister

	SFNL081-4-02B	SFNL081-7-02B	SFNL081-9-02B	SFNL081-25-02B
Overall Length	4" (106mm)	7-1/2" (186mm)	9-1/4" (235mm)	25" (635mm)
Model	SFNL081-4-02B	SFNL081-7-02B	SFNL081-9-02B	SFNL081-25-02B
Voltage	12V	12 V	12 V	12 V
Visibility	2NM	2NM	2NM	2NM
Wattage	1.5W	1.5W	1.5W	1.5W
Base Type	Fixed mount	Fixed mount	Adjustable mount	Adjustable mount
Material	Plastic+Stainless Steel			

120°
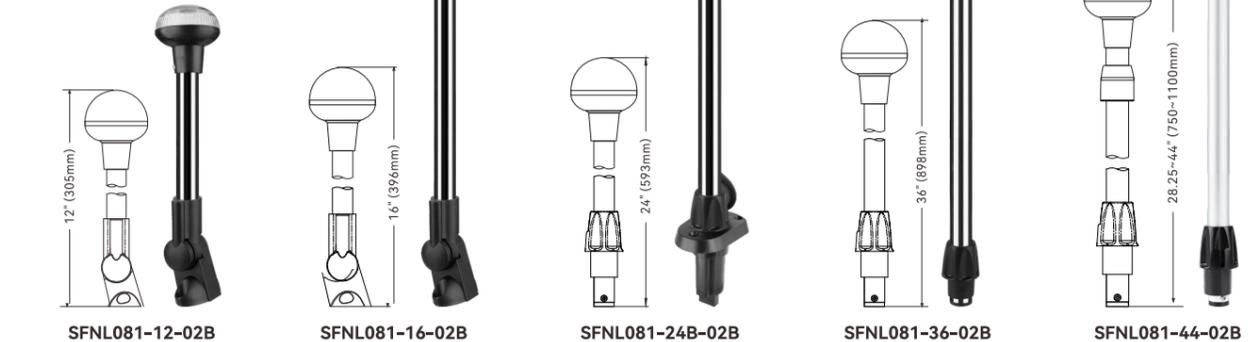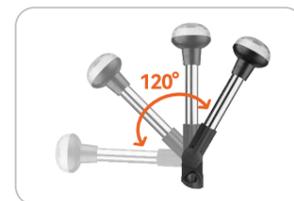
	SFNL081-12-02B	SFNL081-16-02B	SFNL081-24B-02B	SFNL081-36-02B	SFNL081-44-02B
Overall Length	12" (305mm)	16" (396mm)	24" (593mm)	36" (898mm)	28-1/4"~44" (750~1110mm)
Model	SFNL081-12-02B	SFNL081-16-02B	SFNL081-24B-02B	SFNL081-36-02B	SFNL081-44-02B
Voltage	12 V	12 V	12 V	12 V	12 V
Visibility	2NM	2NM	2NM	2NM	2NM
Wattage	1.5W	1.5W	1.5W	1.5W	1.5W
Base Type	Adjustable mount	Adjustable mount	Plug-in mount with straight base	Plug-in mount	Plug-in mount
Material:	Plastic+Stainless Steel				Plastic+Aluminum

All-Round Pole Lights

LED All-Round Pole Lights 03 Series

Material: Plastic+Stainless Steel
Color Temperature: Daylight white 4000–4500K
LED All-Round Light use for boats up to 65.6 ft (20m)

Overall Length	2-4/5" (71mm)	4-7/8" (124mm)	4-7/8" (124mm)	9-1/2" (248mm)	12-1/2" (318mm)
Model	SFNL083-2-03B	SFNL083-5-03B	SFNL083-5-03W	SFNL083-9-03B	SFNL083-12-03B
Voltage	12-24V	12-24V	12-24V	12-24V	12-24V
Visibility	3NM	3NM	3NM	3NM	3NM
Wattage	2.5W	2.5W	2.5W	2.5W	2.5W
Base Type	/	Fixed mount	Fixed mount	Adjustable mount	Fixed mount

Blister   SFNL083-2-03B   SFNL083-5-03B   SFNL083-5-03W   SFNL083-9-03B   SFNL083-12-03B

| Overall Length	16" (403mm)	25" (642mm)	24" (600mm)	36" (905mm)	24" (600mm)
Model	SFNL083-16-03B	SFNL083-25-03B	SFNL083-24-03B	SFNL083-36-03B	SFNL083-24B-03B
Voltage	12-24V	12-24V	12-24V	12-24V	12-24V
Visibility	3NM	3NM	3NM	3NM	3NM
Wattage	2.5W	2.5W	2.5W	2.5W	2.5W
Base Type	Adjustable mount	Adjustable mount	Plug-in mount	Plug-in mount	Plug-in mount (w/Straight base)

Blister   SFNL083-16-03B   SFNL083-25-03B   SFNL083-24-03B   SFNL083-36-03B   SFNL083-24B-03B

LED All-Round Pole Lights 01 Series

Overall Length	4" (99mm)	10"(259mm)	12"(293mm)
Model	SFNL061-4-01B	SFNL061-10-01B	SFNL061-12-01B
Voltage	12V	12 V	12 V
Visibility	2NM	2NM	2NM
Wattage	3.1W	3.1W	3.1W
Base Type	Fixed mount	Adjustable mount	Fixed mount
Bulb Type	LED	LED	LED
Material	Plastic	Plastic+Stainless steel	Plastic+Stainless steel

Blister

Mounting Base for Plug-in Mount Pole Lights

Compatible with 02, 03, and 04 series LED all-round pole lights (plug-in mount)

SFPB-01S   SFPB-01   SFPB-03   SFPB-02
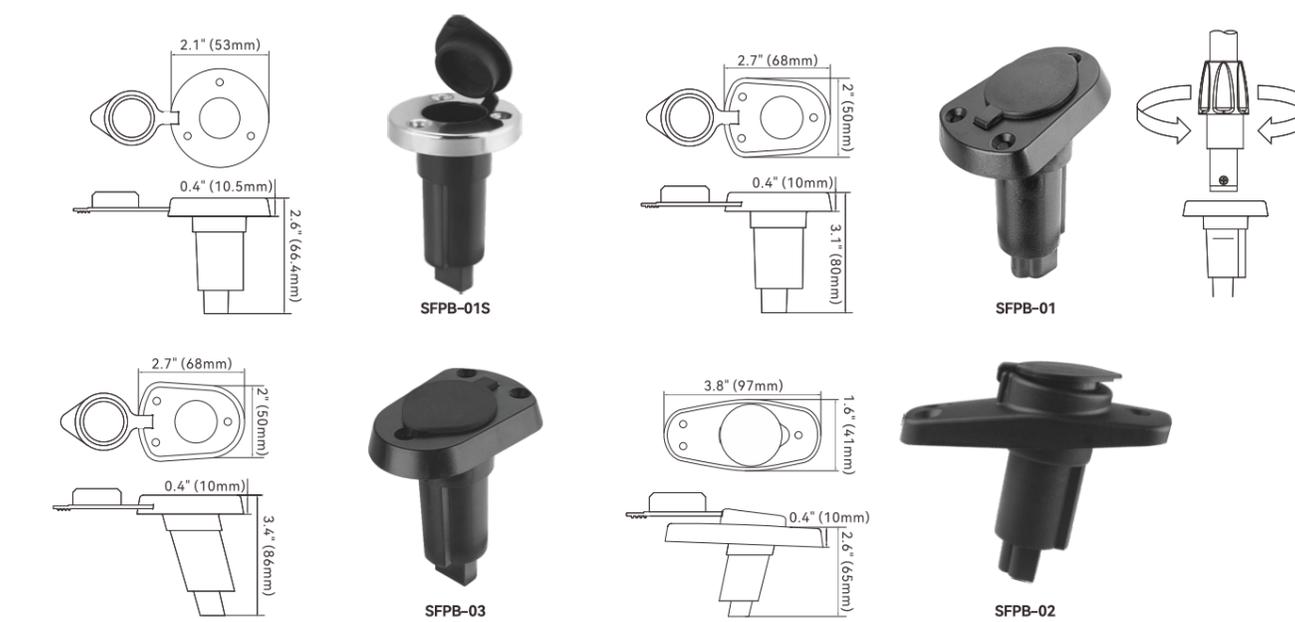
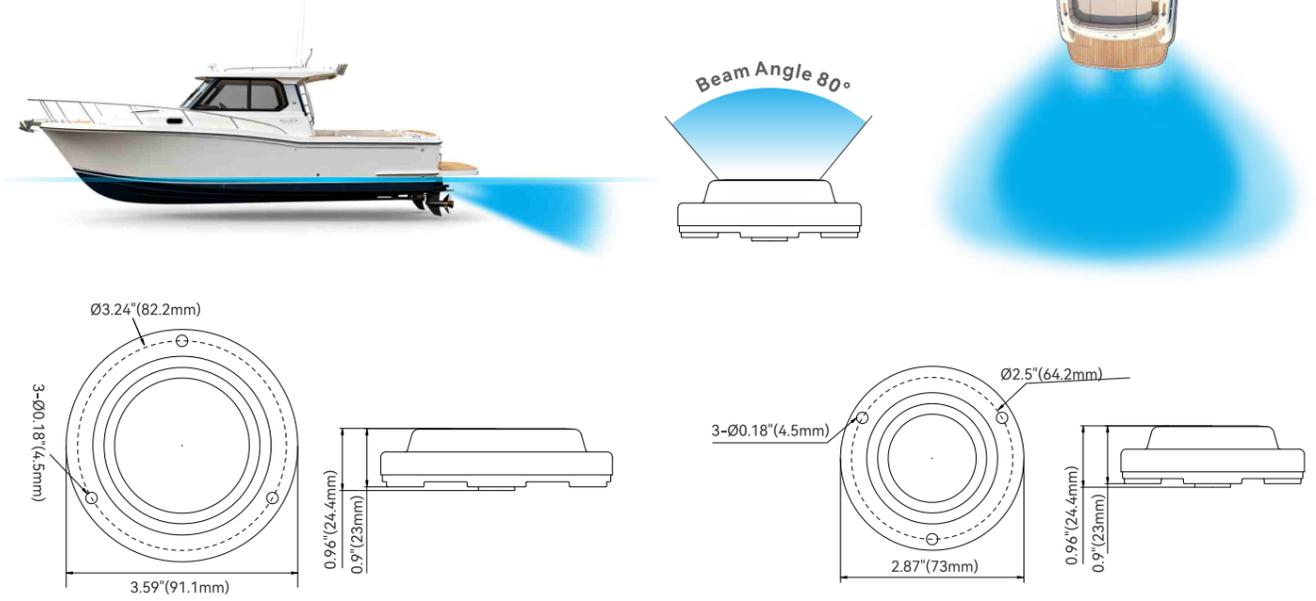| Model	SFPB-01S	SFPB-01	SFPB-03	SFPB-02
Base Type	Straight base	Straight base	Angled base	Angled base
Material	Stainless Steel and PC	Plastic	Plastic	Plastic
Size	2.1" x 2.1" x 2.6"(53 x 53 x 66.4 mm)	2.7" x 2.0" x 3.1"(68 x 50 x 80mm)	2.7" x 2.0" x 3.4"(68 x 50 x 86mm)	3.8" x 1.6" x 2.6"(97 x 41 x 65mm)

316
STAINLESS STEEL COVER

IP68

Single package

A pair of packages

LED Underwater Lights

SEAFLO LED underwater light is made of marine-grade 316 stainless steel and high-strength engineering plastic, designed to withstand harsh marine environments. It is vibration and shock resistant. The light features a waterproof design with an IP68 rating. There are various styles and colors available to choose from. High-intensity lighting makes your boat more visible, enhancing safety during night activities.

Beam Angle 80°

Ø3.24"(82.2mm)

3-Ø0.18"(4.5mm)

3.59"(91.1mm)

0.96"(24.4mm)
0.9"(23mm)

Ø2.5"(64.2mm)

3-Ø0.18"(4.5mm)

2.87"(73mm)

0.96"(24.4mm)
0.9"(23mm)

Underwater Lights 02 Series (3 LEDs)

SFUL1-3W-02   SFUL1-3B-02   SFUL1-3G-02   SFUL1-3R-02   RGBW

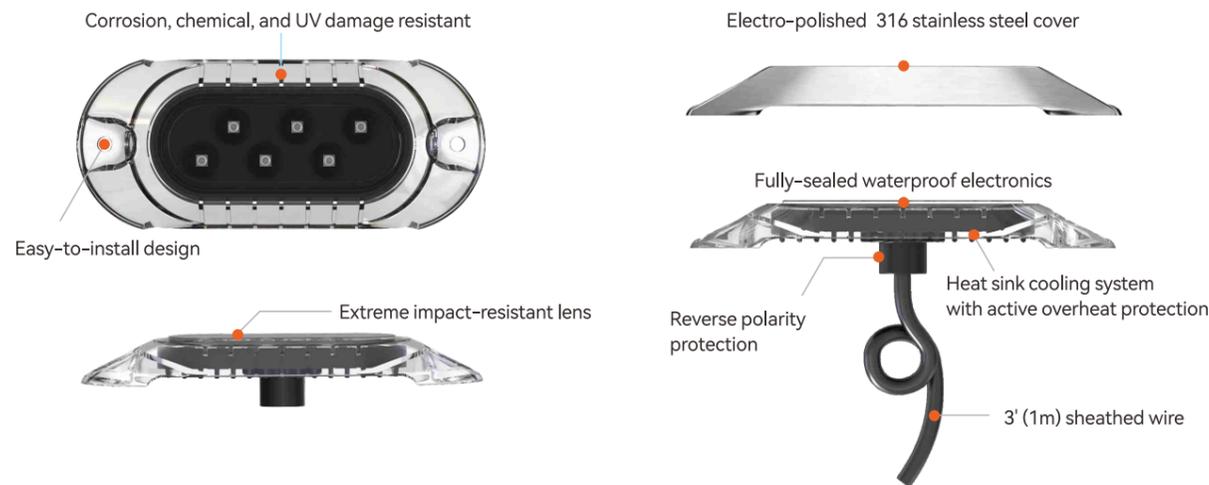| Model	Light Color	Voltage	Power	Lumens	Beam Angle	Size	Quantity
SFUL1-3W-02	White	12V	9W	800lm	80°	Ø2.87"	Single
SFUL1-3B-02	Blue	12V	9W	800lm	80°	Ø2.87"	Single
SFUL1-3G-02	Green	12V	9W	800lm	80°	Ø2.87"	Single
SFUL1-3R-02	RGBW	12V	3.5W	9-40lm	80°	Ø2.87"	Single
SFUL1-3W-02P	White	12V	9W	800lm	80°	Ø2.87"	Pair
SFUL1-3B-02P	Blue	12V	9W	800lm	80°	Ø2.87"	Pair
SFUL1-3G-02P	Green	12V	9W	800lm	80°	Ø2.87"	Pair
SFUL1-3R-02P	RGBW	12V	3.5W	9-40lm	80°	Ø2.87"	Pair

Underwater Lights 02 Series (6 LEDs)

SFUL1-6W-02   SFUL1-6B-02   SFUL1-6G-02   SFUL1-6R-02   RGBW

Model	Light Color	Voltage	Power	Lumens	Beam Angle	Size	Quantity
SFUL1-6W-02	White	12V	18W	1350lm	80°	Ø3.59"	Single
SFUL1-6B-02	Blue	12V	18W	1350lm	80°	Ø3.59"	Single
SFUL1-6G-02	Green	12V	18W	1350lm	80°	Ø3.59"	Single
SFUL1-6R-02	RGBW	12V	7W	18-85lm	80°	Ø3.59"	Single
SFUL1-6W-02P	White	12V	18W	1350lm	80°	Ø3.59"	Pair
SFUL1-6B-02P	Blue	12V	18W	1350lm	80°	Ø3.59"	Pair
SFUL1-6G-02P	Green	12V	18W	1350lm	80°	Ø3.59"	Pair
SFUL1-6R-02P	RGBW	12V	7W	18-85lm	80°	Ø3.59"	Pair

LED Underwater Lights

IP68

316

Corrosion, chemical, and UV damage resistant

Easy-to-install design

Extreme impact-resistant lens

Electro-polished 316 stainless steel cover

Fully-sealed waterproof electronics

Reverse polarity protection

Heat sink cooling system with active overheat protection

3' (1m) sheathed wire

Underwater Lights 01 Series (6 LEDs)

SFUL1-6W-01

SFUL1-6B-01

SFUL1-6G-01

2-Ø0.18"(4.5mm)
2.15"(54.61mm)
0.86"(21.8mm)
0.3"(7.6mm)
4.25"(107.95mm)
5"(127mm)
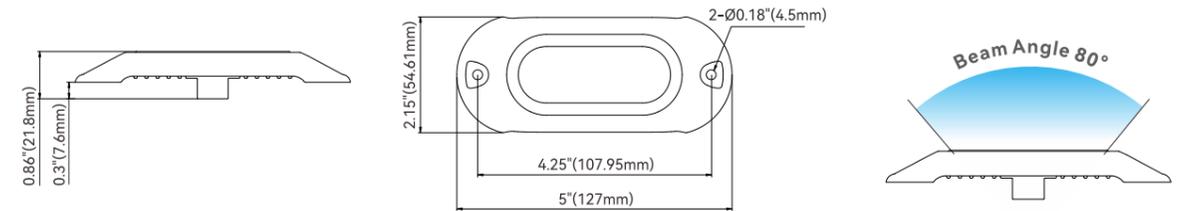
Beam Angle 80°

Model	Light Color	Voltage	Power	Lumens	Beam Angle	Size
SFUL1-6W-01	White	12V	18W	1350lm	80°	5" length
SFUL1-6B-01	Blue	12V	18W	1350lm	80°	5" length
SFUL1-6G-01	Green	12V	18W	1350lm	80°	5" length

Underwater Lights 01 Series (3 LEDs)

SFUL1-3W-01

SFUL1-3B-01

SFUL1-3G-01

2-Ø0.18"(4.5mm)
2.15"(54.61mm)
0.86"(21.8mm)
0.3"(7.6mm)
3.25"(82.55mm)
4"(101.6mm)
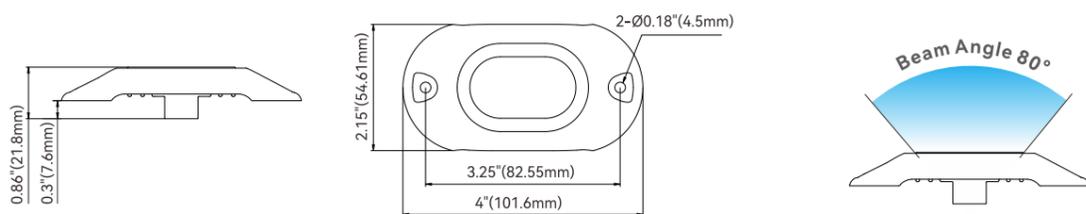
Beam Angle 80°

Model	Light Color	Voltage	Power	Lumens	Beam Angle	Size
SFUL1-3W-01	White	12V	9W	800lm	80°	4" length
SFUL1-3B-01	Blue	12V	9W	800lm	80°	4" length
SFUL1-3G-01	Green	12V	9W	800lm	80°	4" length

Underwater Lights 01 Series (12 LEDs)

SFUL1-12W-01

SFUL1-12B-01

SFUL1-12G-01

2-Ø0.18"(4.5mm)
2.35"(59.69mm)
0.86"(21.8mm)
0.3"(7.6mm)
5.25"(133.4mm)
6"(152.4mm)
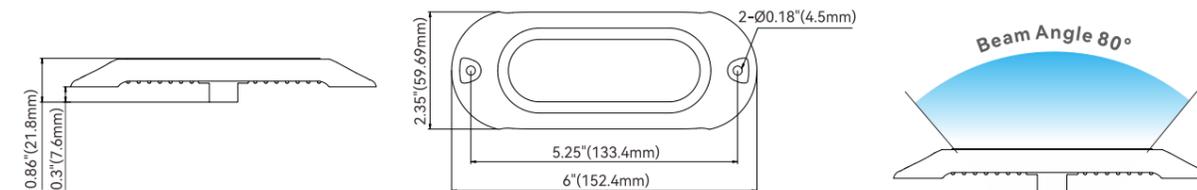
Beam Angle 80°

Model	Light Color	Voltage	Power	Lumens	Beam Angle	Size
SFUL1-12W-01	White	12V	36W	1650lm	80°	6" length
SFUL1-12B-01	Blue	12V	36W	1650lm	80°	6" length
SFUL1-12G-01	Green	12V	36W	1650lm	80°	6" length

LED Underwater Lights

LED Floodlights 03 Series (Bracket Mount)

lighting effect

○ White   ○ Warm White

IP67

5.11" (130mm)
1.69" (43mm)
2.04" (52mm)
1.79" (45.5mm)
2.08" (53mm)
3.54" (90mm)
4.64" (118mm)

70x30°
1m 230 — 750 Lux — 230
2m 26 — 86 Lux — 26
Illuminance Diagram
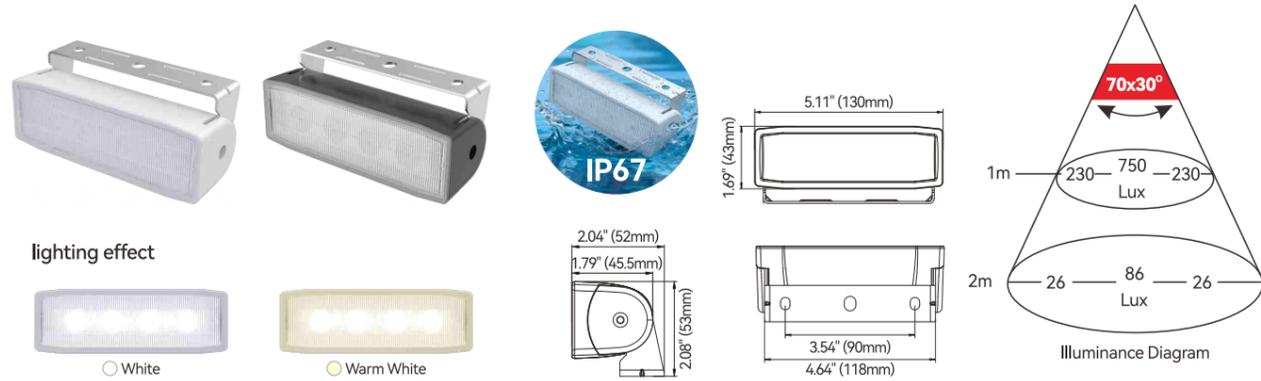
Model	SFFL3-550W-03W	SFFL3-550W-03B	SFFL3-450Y-03W	SFFL3-450Y-03B
Voltage	12/24V		12/24V	
Power	6W		6W	
Color Temperature	5000K (White)		3000K (Warm White)	
Luminous Flux	550 lm		550 lm	
Housing Color	White	Black	White	Black
Installation	Bracket Mount		Bracket Mount	
Material	Thermally Conductive Nylon + PC + 316 Stainless Steel		Thermally Conductive Nylon + PC + 316 Stainless Steel	
Cable	2.5m		2.5m	

LED Floodlights 04 Series (Flush Mount)

lighting effect

○ White   ○ Warm White

IP67

7.08" (180.5mm)
1.96" (50mm)
0.39" (10mm)
1.79" (45.5mm)

70x30°
1m 230 — 750 Lux — 230
2m 26 — 86 Lux — 26
Illuminance Diagram
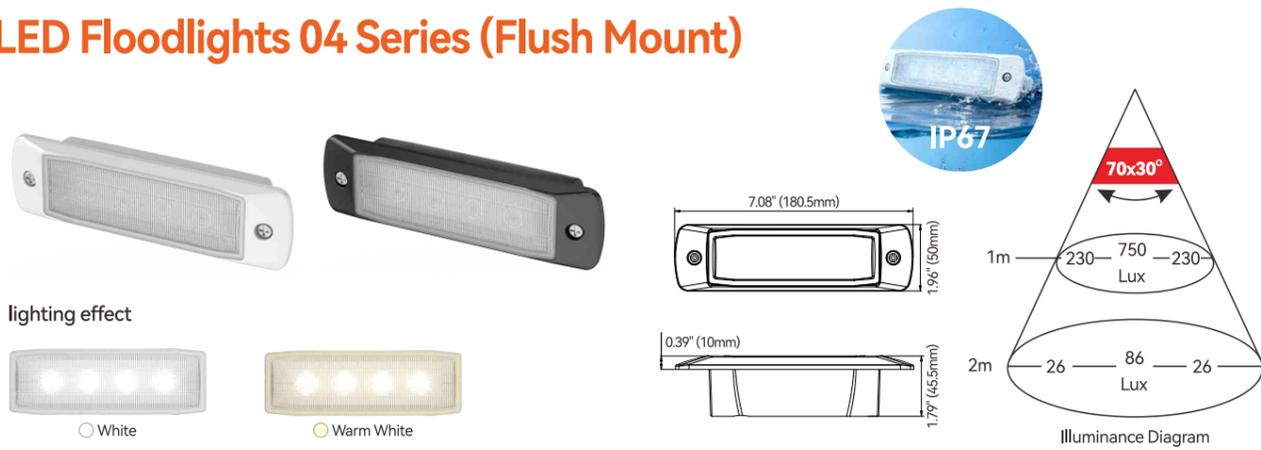
Model	SFFL3-550W-04W	SFFL3-550W-04B	SFFL3-450Y-04W	SFFL3-450Y-04B
Voltage	12/24V		12/24V	
Power	6W		6W	
Color Temperature	5000K (White)		3000K (Warm White)	
Luminous Flux	550 lm		550 lm	
Housing Color	White	Black	White	Black
Installation	Flush Mount		Flush Mount	
Material	Thermally Conductive Nylon + PC		Thermally Conductive Nylon + PC	
Cable	0.5m		0.5m	

LED Floodlights 02 Series (Bracket Mount)

SFFL3-1500WW-02W   SFFL3-1500WB-02W

○ Low-Intensity Mode   ○ High-Intensity Mode

IP67

75x20°
1m 693 — 2000 Lux — 693
3m 77 — 222 Lux — 77
Illuminance Diagram

6.69" (170mm)
2.2" (56mm)
4.72" (120mm)
6.06" (154mm)
3.44" (62mm)
2.2" (56mm)
2.75" (70mm)
240°

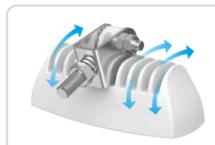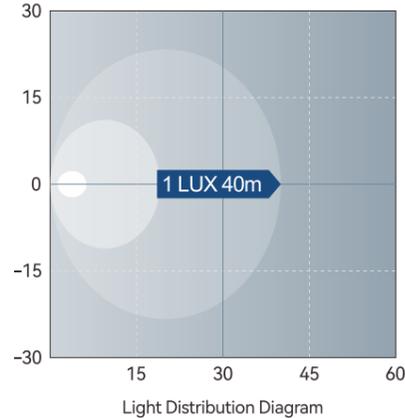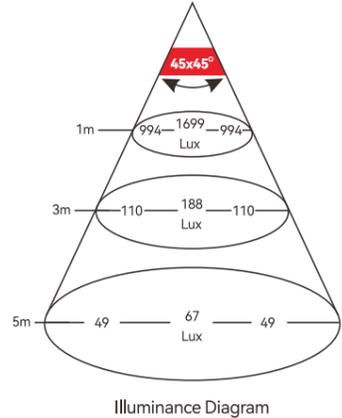| Model	Voltage	Power	Color Temperature	Luminous Flux	Housing Color	Material	Cable
SFFL3-1500WW-02W	12/24V	15W (High-Intensity Mode) 3W (Low-Intensity Mode)	5000K (White)	1500 lm	White	Thermally Conductive Nylon + PC + 316 Stainless Steel	2.5m
SFFL3-1500WW-02B					Black		

Dual Colour LED Floodlights 01 Series Bracket Mount

IP67

316 Stainless Steel Bracket

lighting effect

○ White / ● Blue   ○ White / ● Red   ○ White / ○ Warm White

75x25°
1m 260 — 1050 Lux — 260
2m 65 — 262 Lux — 65
Illuminance Diagram

6.69" (170mm)
2.2" (56mm)
4.72" (120mm)
6.06" (154mm)
3.44" (62mm)
2.2" (56mm)
2.75" (70mm)

Model	Voltage	Power	Color Temperature	Luminous Flux	Housing Color	Material	Cable
SFFL3-850WB-01W	12/24V	10W (White LEDs) 4W (Blue LEDs)	5000K (White)	850 lm	White	Thermally Conductive Nylon + PC + 316 Stainless Steel	2.5m
SFFL3-850WB-01B					Black		
SFFL3-850WR-01W		10W (White LEDs) 2W (Red LEDs)			White		
SFFL3-850WR-01B					Black		
SFFL3-850WY-01W		10W (White LEDs) 3W (Warm White LEDs)	5000K (White) 2700K (Warm White)		White		
SFFL3-850WY-01B					Black		

LED Floodlights

Flush Mount **Bracket Mount**

IP67

LED Floodlights 3 LEDs
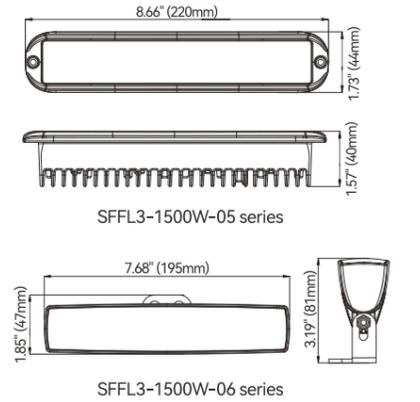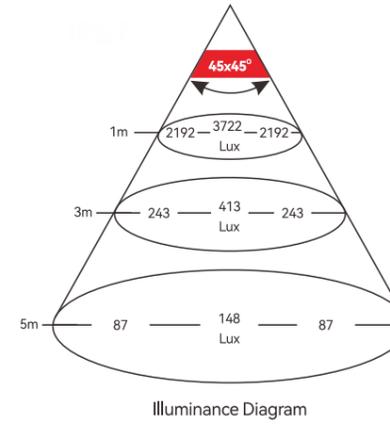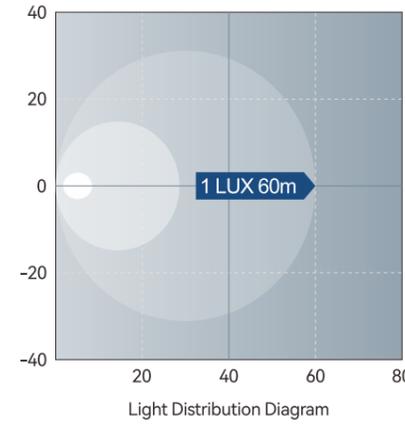

SFFL3-750W-05W **SFFL3-750W-05B**
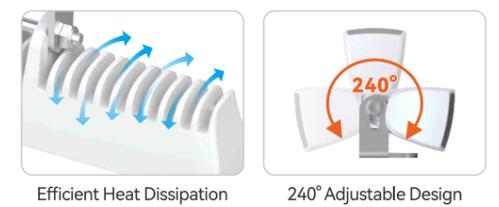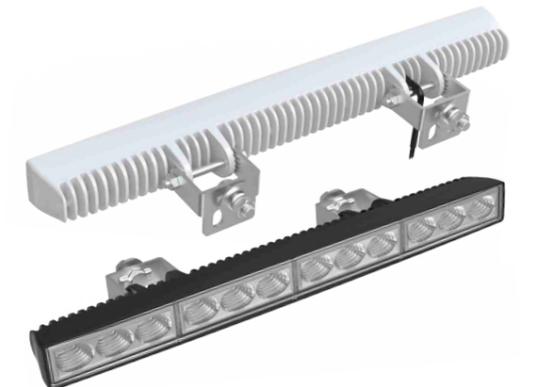
SFFL3-750W-06W **SFFL3-750W-06B**

Efficient Heat Dissipation **240° Adjustable Design**

45x45°

1m 994 — 1699 — 994
Lux

3m 110 188 110
Lux

5m 49 67 49
Lux

Illuminance Diagram

30

15

0 1 LUX 40m

−15

−30

15   30   45   60

Light Distribution Diagram

4.92" (125mm) 1.73" (44mm) 1.57" (40mm)

SFFL3-750W-05 series

4.21" (107mm) 3.19" (81mm) 1.85" (47mm)

SFFL3-750W-06 series
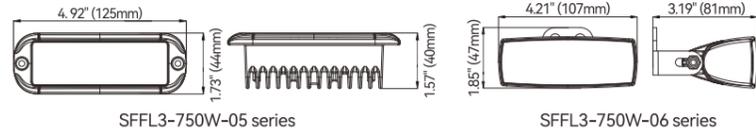
Model	SFFL3-750W-05W	SFFL3-750W-05B	SFFL3-750W-06W	SFFL3-750W-06B
Voltage	12/24V		12/24V	
Power	12W		12W	
Color Temperature	White light 5000K		White light 5000K	
Luminous Flux	750 lm		750 lm	
Beam Angle	45°		45°	
Housing Color	White	Black	White	Black
Material	PC+Aluminium		PC+Aluminium+316 Stainless Steel	

LED Floodlights 6 LEDs

40

20

0 1 LUX 60m

−20

−40

20   40   60   80

Light Distribution Diagram

45x45°

1m 2192 — 3722 — 2192
Lux

3m 243 413 243
Lux

5m 87 148 87
Lux

Illuminance Diagram

8.66" (220mm) 1.73" (44mm) 1.57" (40mm)

SFFL3-1500W-05 series

7.68" (195mm) 1.85" (47mm) 3.19" (81mm)

SFFL3-1500W-06 series

SFFL3-1500W-05W **SFFL3-1500W-05B** **SFFL3-1500W-06W** **SFFL3-1500W-06B**

Model	SFFL3-1500W-05W	SFFL3-1500W-05B	SFFL3-1500W-06W	SFFL3-1500W-06B
Voltage	12/24V		12/24V	
Power	24W		24W	
Color Temperature	White light 5000K		White light 5000K	
Luminous Flux	1500 lm		1500 lm	
Beam Angle	45°		45°	
Housing Color	White	Black	White	Black
Material	PC+Aluminium		PC+Aluminium+316 Stainless Steel	

LED Floodlights 12 LEDs

45x45°

1m 4102 — 7028 — 4102
Lux

3m 455 780 455
Lux

5m 164 281 164
Lux

Illuminance Diagram

3.19" (81mm) 1.85" (47mm) 15.55" (395mm)

50

25

0 1 LUX 80m

−25

−50

25   50   75   100

Light Distribution Diagram

Efficient Heat Dissipation **240° Adjustable Design**

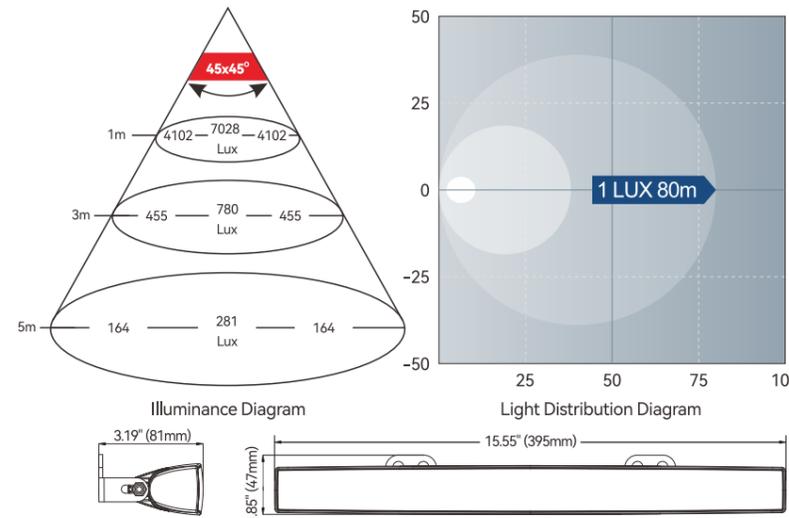| Model	Voltage	Power	Color Temperature	Luminous Flux	Beam Angle	Material	Housing Color
SFFL3-3000W-06W	12/24V	24W	White light 5000K	3000 lm	45°	PC+Aluminium+ 316 Stainless Steel	White
SFFL3-3000W-06B							Black

LED Floodlights

LED Floodlights

Exquisite, high-quality LEDs grace seaflo floodlight, delivering unparalleled maximum light output that floods your surroundings with brilliant illumination, while simultaneously demonstrating remarkable energy efficiency. Perfectly suited for marine environments, these LEDs ensure both safety and aestheticappeal on the water.

Efficient heat dissipation   240° adjustable bracket

CREE ⇔ LED

CREE LED
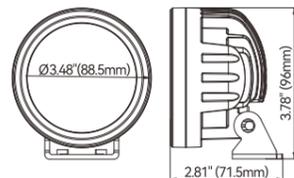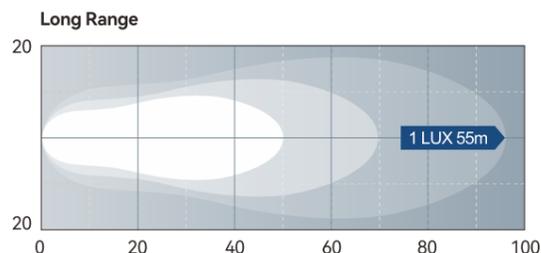high-lumen chips, long-lasting high intensity, stable lighting performance

LED Floodlights 07 Series (Bracket Mount)

IP67
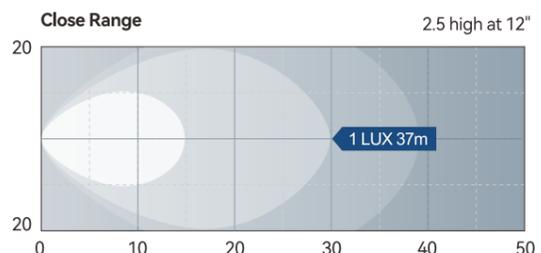
SFFL3-1000W-07BL
SFFL3-800Y-07BL

SFFL3-1000W-07WL
SFFL3-800Y-07WL

SFFL3-1000W-07BC
SFFL3-800Y-07BC

SFFL3-1000W-07WC
SFFL3-800Y-07WC

Long Range
1 LUX 55m

Ø3.48"(88.5mm)   3.78" (96mm)   2.81" (71.5mm)

Close Range   2.5 high at 12"
1 LUX 37m

316 stainless steel bracket

Model	Lens Type	Voltage	Power	Color Temperature	Luminous Flux	Housing Color	Material	Cable
SFFL3-1000W-07BL	Long Range	12/24V	15W	5700K (White)	1000 lm	Black	Aluminium+ 316 Stainless Steel	0.3m
SFFL3-1000W-07WL						White		
SFFL3-800Y-07BL				3000K (Warm White)	800 lm	Black		
SFFL3-800Y-07WL						White		
SFFL3-1000W-07BC	Close Range	12/24V	15W	5700K (White)	1000 lm	Black		
SFFL3-1000W-07WC						White		
SFFL3-800Y-07BC				3000K (Warm White)	800 lm	Black		
SFFL3-800Y-07WC						White		

LED Floodlights 08 Series (Bracket Mount)

UV RESISTANT   CORROSION RESISTANT   IP67   SEAFLO®

IP67
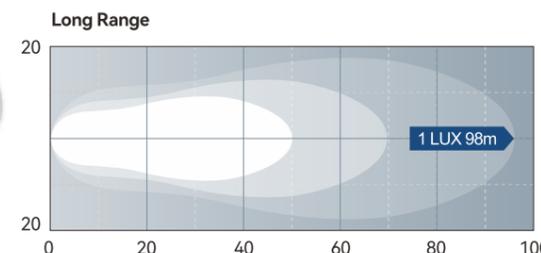
Efficient heat dissipation   240° adjustable bracket

SFFL3-2400W-08BL
SFFL3-2100Y-08BL

SFFL3-2400W-08WL
SFFL3-2100Y-08WL

SFFL3-2400W-08BC
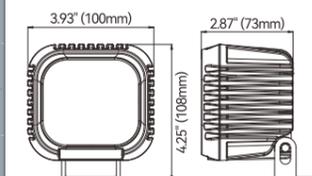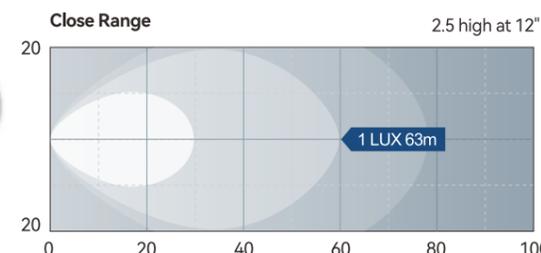SFFL3-2100Y-08BC

SFFL3-2400W-08WC
SFFL3-2100Y-08WC

Long Range
1 LUX 98m

316 stainless steel bracket

Close Range   2.5 high at 12"
1 LUX 63m

3.93" (100mm)   2.87" (73mm)   4.25" (108mm)

Model	Lens Type	Voltage	Power	Color Temperature	Luminous Flux	Housing Color	Material	Cable
SFFL3-2400W-08BL	Long Range	12/24V	30W	5700K (White)	2400 lm	Black	Aluminium+ 316 Stainless Steel	0.3m
SFFL3-2400W-08WL						White		
SFFL3-2100Y-08BL				3000K (Warm White)	210 lm	Black		
SFFL3-2100Y-08WL						White		
SFFL3-2400W-08BC	Close Range	12/24V	30W	5700K (White)	2400 lm	Black		
SFFL3-2400W-08WC						White		
SFFL3-2100Y-08BC				3000K (Warm White)	210 lm	Black		
SFFL3-2100Y-08WC						White		

LED Deck Lights

High quality LEDs for maximum light output and energy efficiency.

SEAFLO LED Deck Lights   RoHS

Blister

6.18" (157mm)   1.66" (42.4mm)   1.96" (50mm)   3.58" (91mm)   M 0.31" (8mm)
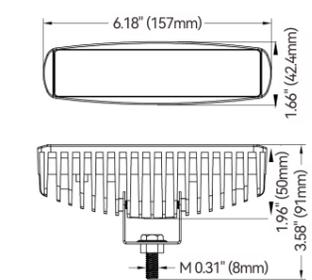
Model	Voltage	LED Wattage	Effective Wattage	Mount Type	Color Temperature	Material
SFDL1-WA-01	10-30 V	18W	14W	Bracket mount	White (5500-6300K)	Aluminum

LED Floodlights

LED Stern Light 02 Series

Electropolished 316 stainless steel cover
Bright LED design, long lifespan, and low power consumption
Watertight construction designed to resist corrosion
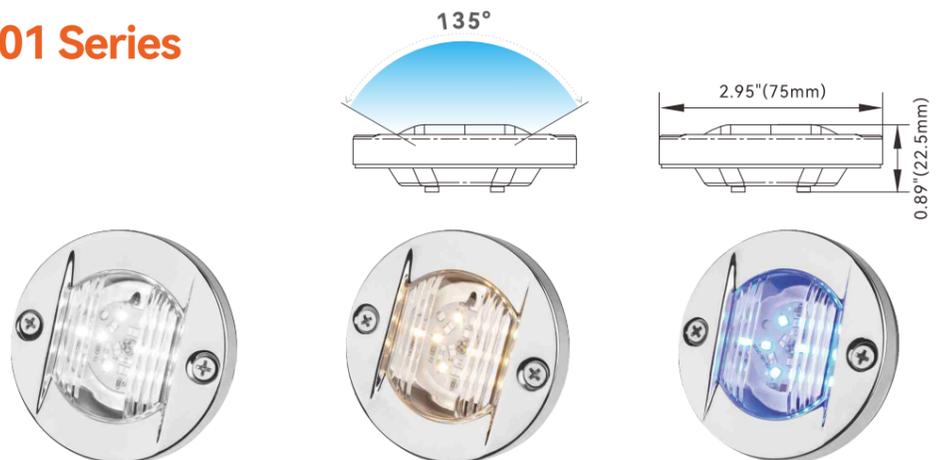Thin design with high durability

IP67

135°

0.59"(15mm)
2.5"(63.5mm)
Ø3.19"(81mm)
2.5"(63.5mm)

316
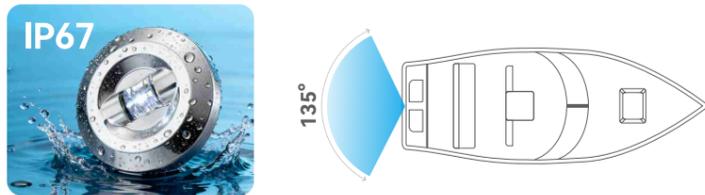
Model	SFNL043-W-02	SFNL043-Y-02	SFNL043-B-02
Voltage	10-30V		
Wattage	2W		
Visibility	3NM		
Angle	135°		
Lighting color	Cool White	Warm White	Blue
Material	Stainless Steel 316		

LED Stern Light 01 Series

135°

2.95"(75mm)
0.89"(22.5mm)

Blister

Model	SFNL041-W-01	SFNL041-Y-01	SFNL041-B-01
Voltage	12V		
Wattage	2.2W		
Visibility	2NM		
Angle	135°		
Lighting color	Cool White	Warm White	Blue
Material	S.S.304		

LED Ceiling Light

SFCL1-3-WS-01   SFCL1-3-YS-01   SFCL1-3-BS-01   SFCL1-3-RS-01   Blister

Ø2.76" (70.2mm)
Ø1.92" (48.7mm)
0.25" (6.4mm)
0.92" (23.4mm)

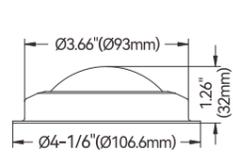| Model	Voltage	Wattage	Power	Installation Method	Color Temperature	Material
SFCL1-3-WS-01	12V	1W	6x0.2W	Flush mount	Cool White (5500~6300K)	PC White
SFCL1-3-YS-01					Warm White(2900~3000K)	PC White
SFCL1-3-BS-01					Blue	PC+S.S.304
SFCL1-3-RS-01					Red	PC+S.S.304

LED Strip Light

These strip lamps provide a soft and uniform courtesy light pattern in white, warm white, blue or red. The range is ideal for interior or exterior applications including storage lockers, under cabinetry, under gunnels and more. The sealed switch system prevents moisture and other contaminants from affecting electronics.Surface mount installation with fastenings in each end of the lamp body are covered by snap-on end caps for a clean and modern appearance.

0.91" (23mm)   0.51" (13mm)
9.06"(240mm)

White   White
Blue   Red
lighting effect   lighting effect

Blister   without switch   with switch   SFSL1-XW-01S   SFSL1-ZW-01S
SFSL1-WW-01   SFSL1-WW-01S
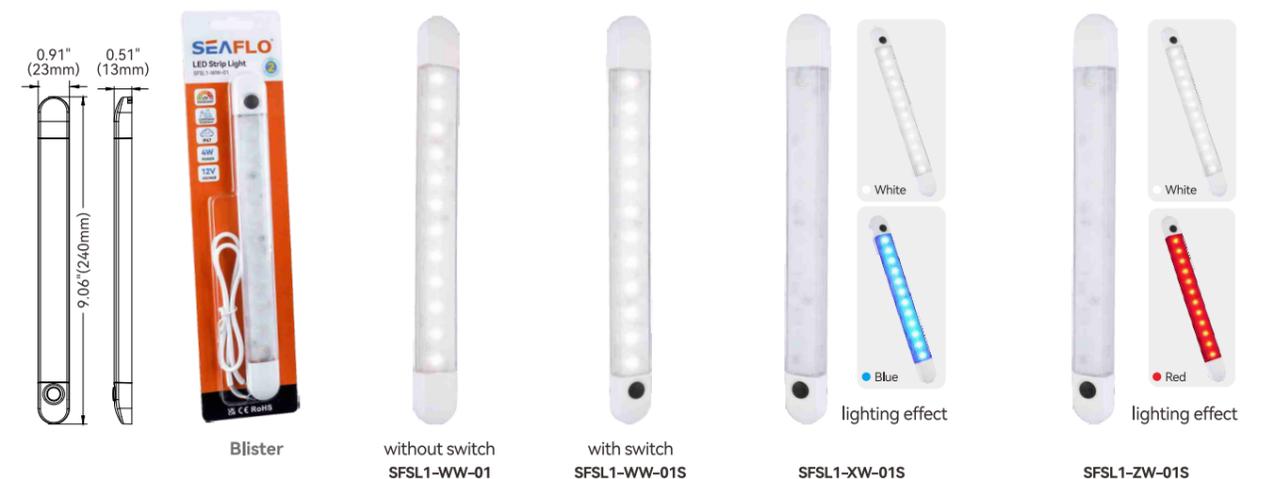
Model	Voltage	Wattage	Mount Type	Color Temperature	Switch	Mateial	Size
SFSL1-WW-01	12V	4W	Surface mount	White (4000~4500K)	NO	Plastic	9-3/8"/240mm
SFSL1-WW-01S				White (4000~4500K)	YES		
SFSL1-XW-01S				White+Blue	YES		
SFSL1-ZW-01S				White+Red	YES		

Interior Lighting

LED Ceiling Light

Lens 3 inch

Ø3.66"(Ø93mm)
1.26" (32mm)
Ø4-1/6"(Ø106.6mm)

SFCL1-4-WC-02 SFCL1-4-WS-02

Model	Voltage	Wattage	LED Power	Installation Method	Color Temperature	Diameter	Material
SFCL1-4-WC-02	12V	3.6W	20 × 0.2W	Surface mount	White (5500-6300K)	4-1/6" (106.6mm)	Brass
SFCL1-4-WS-02							S.S.304

Lens 4 inch

Ø4.8"(Ø122mm)
1.54" (39mm)
Ø5-3/8"(Ø137mm)

Blister

SFCL1-5-WC-02 SFCL1-5-WS-02 SFCL1-5-ZS-02

Model	Voltage	Wattage	LED Power	Installation Method	Color Temperature	Diameter	Material
SFCL1-5-WC-02	12V	3.6W	20 × 0.2W	Surface mount	White (5500-6300K)	5-3/8" (137mm)	Brass
SFCL1-5-WS-02					White (5500-6300K)		S.S.304
SFCL1-5-ZS-02					Red/White (5500-6300K)		S.S.304
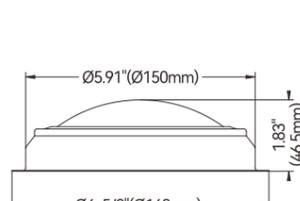
Ø5.91"(Ø150mm)
1.83" (46.5mm)
Ø6-5/8"(Ø168mm)
Lens 5 inch

SFCL1-6-WC-02 SFCL1-6-WS-02 SFCL1-6-WS-03 SFCL1-6-ZS-03

Model	Voltage	Wattage	LED Power	Installation Method	Color Temperature	Diameter	Material
SFCL1-6-WC-02	12V	3.6W	20 × 0.2W	Surface mount	White (5500-6300K)	6-5/8" (168mm)	Brass
SFCL1-6-WS-02					White (5500-6300K)		S.S.304
SFCL1-6-WS-03					White (5500-6300K)		S.S.304
SFCL1-6-ZS-03					Red/White (5500-6300K)		

LED Ceiling Light

This is ceiling Light with beautiful appearance and accent. This simple and stylish dome Light is pre-wired with an integral built-in mini on/off rocker switch. With weather proof design, this stylish ceiling light can be used normally in severe environment. It can be surface-mounted on any flat ceiling surface,simple and quick Installation.These lights are going to be a great addition to your RV, boat or even your room.
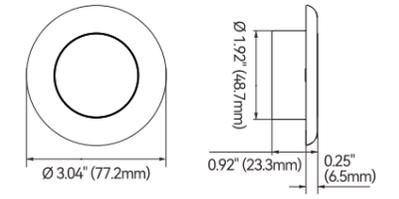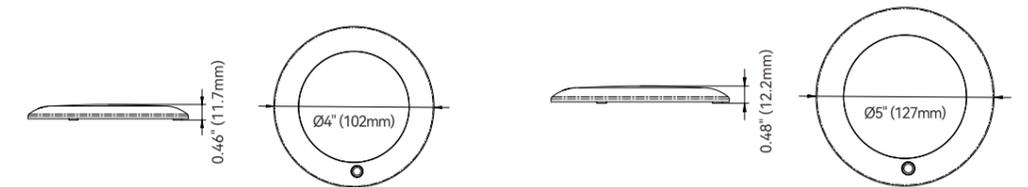
SFCL1-3-WW-01 SFCL1-3-YW-01 SFCL1-3-BW-01 Blister

Ø 11.92" (48.7mm)
Ø 3.04" (77.2mm) 0.92" (23.3mm) 0.25" (6.5mm)

Model	Voltage	Wattage	Power	Installation Method	Color Temperature	Material
SFCL1-3-WW-01	12V	1W	6 × 0.2W	Flush mount	Cool White (5500-6300K)	PC White
SFCL1-3-YW-01					Warm White (2900-3200K)	
SFCL1-3-BW-01					Bule	

LED Ceiling Light

0.46" (11.7mm) Ø4" (102mm)
0.48" (12.2mm) Ø5" (127mm)

Blister SFCL1-4-YW-04 SFCL1-4-WW-04 SFCL1-5-YW-04 SFCL1-5-WW-04

Model	Voltage	Wattage	Installation Method	Color Temperature	Diameter
SFCL1-4-YW-04	10-30V	4W	Surface mount	Warm White (2900-3200K)	4" (102mm)
SFCL1-4-WW-04				White (5800-6300K)	
SFCL1-5-YW-04	10-30V	6W	Surface mount	Warm White (2900-3200K)	5" (127mm)
SFCL1-5-WW-04				White (5800-6300K)	

Interior Lighting

LED Courtesy Light

Blister | SFCL1-WS-04 | SFCL1-BS-04 | SFCL1-YS-04 | SFCL1-CS-04

Model	Voltage	Wattage	Power	Installation Method	Color Temperature
SFCL1-WS-04	12V	0.2W	1 × 0.2W	Flush mount	Cool White (5500-6300K)
SFCL1-BS-04					Blue
SFCL1-YS-04					Warm White (2800-3200K)
SFCL1-CS-04	12V	0.2W	4 × 0.2W	Flush mount	Multi-Color

LED Courtesy Light

LED courtesy lights are versatile lighting solutions suitable for both daytime and nighttime use. They provide safe, reliable andenergy efficientlighting for interior or exteriorapplications, effectively highlighting specific areas within your vessel.

Blister

SFCL1-WS-03 | SFCL1-YS-03 | SFCL1-WS-02 | SFCL1-BS-02
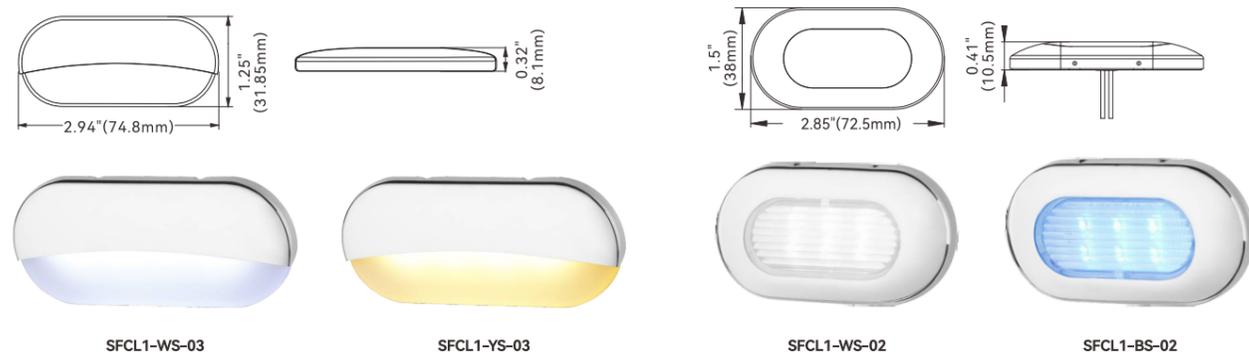
Model	Voltage	Wattage	Power	Installation Method	Color Temperature	Material
SFCL1-WS-03	12V	0.4W	4×0.2W	Surface mount	Cool White(5500-6300K)	PC+Stainless Steel
SFCL1-YS-03					Warm White(2800-3200K)	
SFCL1-WS-02	12V	1.2W	6×0.2W	Surface mount	Cool White(5500-6300K)	S.S. 304
SFCL1-BS-02					Blue	

LED Oblong Courtesy Light

Blister | SFCL3-WS-01 | SFCL3-YS-01 | SFCL3-BS-01

Model	Voltage	Wattage	Power	Installation Method	Material	Cool
SFCL3-WS-01	12-24V	0. 5W	3x0.2W	Flush mount	S.S. 316 and PC base	Cool White (5500-6300K)
SFCL3-YS-01						Warm White(2900-3200K)
SFCL3-BS-01						Blue

LED Livewell Light

LED Livewell Light will illuminate your livewell and small utility area. Can be used above or below water level with through-wall mounting. IP68 waterproof, Completely sealed, power saving LED Livewell / Baitwell lamps are designed for installation into live bait tanks.
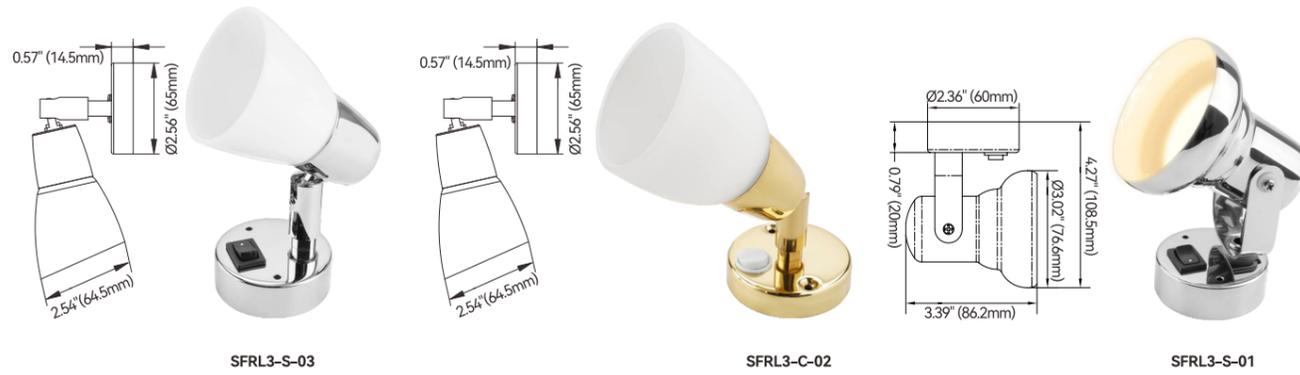

SFCL1-WB-05 | SFCL1-BB-05 | SFCL1-WB-06 | SFCL1-WB-06

Model	Voltage	Wattage	Power	Installation Method	Color Temperature	Material
SFCL1-WB-05	12V	0.2W	1×0.2W	Flush mount	Cool White(5500-6300K)	PC
SFCL1-BB-05					Blue	
SFCL1-WB-06	12V	0.2W	1×0.2W	Flush mount	Cool White(5500-6300K)	PC
SFCL1-WB-06					Blue	

LED Reading Light

SEAFLO LED reading lamp is an elegantly stylish wall mounted LED interior lamp perfect for any vessel. The stainless steel or brass lacquered body offers a premium look and feel, while the unique constant friction mechanism offers adjustable swing and pitch to achieve optimum light angles, that won't need constant adjustment. The reading lamp is available in warm (2900K-3200k) which will beautifully enhance the materials chosen for your vessel.

Blister

0.57" (14.5mm)
Ø2.56" (65mm)
2.54"(64.5mm)

SFRL3-S-03

0.57" (14.5mm)
Ø2.56" (65mm)
2.54"(64.5mm)

SFRL3-C-02

Ø2.36" (60mm)
0.79" (20mm)
3.39" (86.2mm)
Ø3.02" (76.6mm)
4.27" (108.5mm)

SFRL3-S-01

Model	Voltage	Wattage	Power	Installation Method	Color Temperature	Material
SFRL3-S-03	8-30V	3.1W	1 × 3W	Surface mount	Warm White	Stainless Steel
SFRL3-C-02					Warm White	Brass Lacquered
SFRL3-S-01	12V	3.1W	/	Surface mount	Warm White (2900-3200K)	Stainless Steel

Stainless Steel or Brass Lamp Body
Corrosion-resistant, no rust and no fading

Lamp Beads
Lamp beads adopt high-power chips. high brightness, uniform light emission, and high color rendering index.

Switch button
Base There is a switch button at the bottom, and the heat dissipation design is added, and the heat dissipation performance is better.