SC2-SM SERIES

UNDERWATER LIGHT

Shadow-caster Led lighting

DESCRIPTION

The SC2 underwater light provides your vessel 24 watts of intense LED lighting. The SC2's are designed with a sub-compact 2.99" composite or bronze housing for under the waterline surface mounting. Single color and color changing versions available with variable brightness and a wide array of control options.

FEATURES

- Proprietary clear gel-filled design, injected through entire unit eliminates condensation and/or water intrusion under stress
- Tough, scratch resistant, tempered glass lens with either composite or bronze housing – impervious to acetone, solvents and demanding marine environments
- Transient surge and reverse polarity protection dramatically prolongs unit life
- Thermal throttling technology enables safe operation even out of water
- From simple on-off to full-feature lighting effects, unit is enabled for a host of control interfaces

SPECIFICATIONS

- Up to 3,000 lumens
- 120 degree beam angle
- 24 watt power draw
- 2 amps operating current draw @ 12V
- 10-30 volts input
- 2.99" (75.9mm) outside diameter
- IP68 fully submersible waterproof design

INCLUDES

- Lighting unit
- 3' (1m) submersible grade cable
- 3 mounting screws
- 3 year standard warranty

2 CONTROL OPTIONS

- 1. Power Toggle Control Quickly toggle power source to advance to next color or brightness level
- 2. Add Shadow-NET[™] Control Dramatic, full-feature control through your Multifunction Display (MFD) by adding the Shadow-NET[™] control module (SCM-LC-PLUS)

Shadow-NET[™] Modes

- Unlimited shades of color and fading
- Dimming Strobe rate Music sync
- Multiple zones
 And much more...

Dramatically enhanced lighting capabilities through your existing MFD



| SC2-SM SERIES LIGHT COLOR MODELS | BIMINI BLUE | GREAT WHITE | BIMINI BLUE/ GREAT WHITE | FULL COLOR 12-color standard, or unlimited colors with Shadow-NET |
|--|-------------|-------------|-----------------------------|--|
| BRONZE VERSION MODEL # | SC2-BB-BZSM | SC2-GW-BZSM | SC2-BW-BZSM | SC2-CC-BZSM |
| COMPOSITE VERSION MODEL # | SC2-BB-CSM | SC2-GW-CSM | SC2-BW-CSM | SC2-CC-CSM |
| BADGE IDENTIFIER | E | SE | <u>S</u> | E |



Shadow-Caster[™] LED Lighting | 2060 Calumet Street | Clearwater, FL 33765 p: +1 727.474.2877 e: info@shadow-caster.com w: shadow-caster.com