UNDERWATER LED LIGHTS
SCR-24 Series
• 24 LEDs • 7500 Lumens • 90W

Shadow-caster®
LED LIGHTING

▶ DESCRIPTION

The SCR-24 underwater light provides your vessel 90 watts of intense LED lighting. The SCR-24's are designed within a compact 4" diameter bronze housing for under waterline surface mounting. Single or multicolor version 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 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

• Full color light "CC" has 12 built-in colors, and can be enabled with unlimited colors and many other advanced features using Shadow-NET®

3 CONTROL OPTIONS

1. Power Toggle Control
Quickly toggle power source to advance to next color or brightness level

2. Add Push Button Control
Connect to any push button controller Part # SCM-SWITCH-O-O-MOMENTARY

Ask about Shadow-Caster®'s highest quality, marine-grade push button controllers, optimized to work seamlessly with your lighting requirements.

3. Add Shadow-NET® Control
Dramatic, full-feature control through your Multifunction Display (MFD) by adding the Shadow-NET® control module (SCM-MFD-LC) & app

Push Button Modes

Single-Color Lights
• Light on
• Fade in /fade out
• Strobe

2-Color Lights
• Either single color on
• Fade between colors
• Strobe current color

Full Color Lights
• Any single color on
• Fade blue to white
• Fade through all 12 colors
• Strobe current color

Shadow-NET® Modes

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

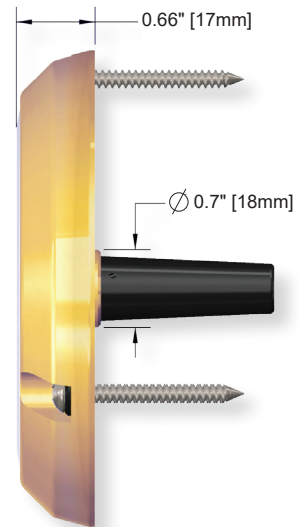Dramatically enhanced lighting capabilities through your existing MFD

SPECIFICATIONS

• Up to 7500 lumens
• 120 degree beam angle
• 90 watts power draw
• 7.8 amps operating current draw @ 12 volts
• 10-40 volts input
• 4" (102 mm) OD
• IP68 fully submersible waterproof design

INCLUDES

• Lighting unit
• 10' (3 m) submersible-grade cable
• 3 Silicon bronze screws: #8 x 1½" L, square drive, FH
• Standard 2 year warranty

⌀ 4.0" [102mm]

0.66" [17mm]

⌀ 0.7" [18mm]

SCR-24 SERIES **LIGHT COLOR** *MODELS*	BIMINI BLUE	AQUA GREEN	GREAT WHITE	BIMINI BLUE / GREAT WHITE	FULL COLOR 12-color standard, or Unlimited colors with Shadow-NET®
MODEL #	SCR-24-BB-BZ-10	SCR-24-AG-BZ-10	SCR-24-GW-BZ-10	SCR-24-BW-BZ-10	SCR-24-CC-BZ-10
BADGE IDENTIFIER	SC	SC	SC	SC	SC

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