UNDERWATER LED LIGHTS
SCR-16 Series
• 16 LEDs • 7,000 Lumens • 60W

Shadow-caster® LED LIGHTING

▶ DESCRIPTION

The SCR-16 underwater light provides your vessel 60 watts of intense LED lighting. The SCR-16'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

SPECIFICATIONS

• Up to 7,000 lumens
• 120 degree beam angle
• 60 watts power draw
• 5 amps operating current draw @ 12 volts
• 10-30 volts input
• 4" (102 mm) OD
• IP68 fully submerisble waterproof design

INCLUDES

• Lighting unit
• 10' (3mm) submersible-grade cable
• 3 silicon bronze screws: #8 x 1.5" L, square drive, FH
• Standard 3 year warranty

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
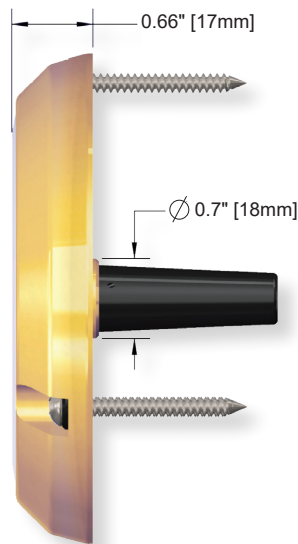• Light on
• Fade in /fade out
• Strobe

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

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

⌀ 4.0" [102mm]

0.66" [17mm]

⌀ 0.7" [18mm]

SCR-16 SERIES LIGHT COLOR MODELS	BIMINI BLUE	ULTRA BLUE	AQUA GREEN	COOL RED	GREAT WHITE	BLUE / WHITE
MODEL #	SCR-16-BB-BZ-10	SCR-16-UB-BZ-10	SCR-16-AG-BZ-10	SCR-16-CR-BZ-10	SCR-16-GW-BZ-10	SCR-16-BW-BZ-10
BADGE IDENTIFIER	(SC)	(SC)	(SC)	(SC)	(SC)	(SC)

MADE IN USA

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