Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671

www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.498.3364

RCL500-SS-HW

Remote Control Search Light - Electric - Spot/Flood Beam - 12V DC - 100,000 Candlepower - SS

Product ID: 149690

Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).



Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

RCL500-SS-HW Halogen Search Light
Unit Type: Remote Control Search Light
Dimensions: 7 1/8"-H x 7"-L x 4 5/8"-D
Weight: -
Voltage: 12V DC
Watts: -
Candlepower: 100,000
Beam Angle: Spot/Flood
Directional Movement: Up, Down, Left, Right
Variable Speed Control: Fast/Slow (Rotary Knob)
Housing Material: Stainless Steel
Hardware Material: Brass
Base Material: Zinc
Light Mounting: Surface via (3) 3/16" Holes for #8 Flathead Screws
Control Panel Mounting: Surface or Flush
Remote Control: Wired, Electric
Color: Metallic

Features/Ratings
Marine/Offshore Applications
Electric Remote Control

Special Orders - Special Requirements
Contact us for special requirements

Toll Free: 1-800-369-6671
Intl: 1-903-270-1187
Fax: 1-903-498-3364
E-mail: sales@larsonelectronics.com

Made in the USA

The Larson Electronics RCL500-SS-HW Remote Control Search Light is suitable for directional illumination in marine and outdoor locations. Operating on 12V DC, the halogen lamp emits 100,000 candlepower of white light. A separate remote control panel is available for selection of

directional movement, variable speed and beam (spot or flood).
The RCL500-SS-HW is a compact searchlight for marine and outdoor environments. This low voltage luminary operates on 12V DC and provides 100,000 candlepower of illumination when in use. Internal reflectors surrounding the filament bulb enhances the light beam during operation. Operators can switch between spot and flood beam angles seamlessly, via the remote control panel. This component also controls directional movement and speed of the light head. The searchlight is constructed of stainless steel with brass hardware and a zinc base. Designed for marine and offshore applications, the unit features robust drive protection against overload issues. Operators can control the position and movement of the light head electronically, through the remote control panel, or manually, by hand. Manual light head adjustment does not damage the searchlight.
Control Panel: This powerful searchlight comes with a control panel for remote operation. Three switches allow operators to position the light head without tools or manual tampering. A directional switch moves the light head up, down, left or right. The second (flip) switch is available for toggling between spot and flood beam angles. The third (rotary) switch controls the speed of movement.
Mounting: The RCL500-SS-HW offers seamless mounting on compatible surfaces. The light head zinc base, which measures 5", contains three 3/16" mounting holes for #8 flathead screws. Additional holes must be drilled for wiring cables. The remote control panel can be mounted in a different location and supports flush mounting configurations.
Applications: Marine, offshore, boating, inspections, general illumination, patrolling, docks, shipyards and more.
At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message sales@larsonelectronics.com for more information about our custom options tailored to meet your specific industry needs.

Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671

www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.498.3364

Frequently Asked Questions (FAQ)

RCL500-SS-HW

Product ID: 149690

Export Control Classification Number (ECCN): EAR99

Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671

www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.498.3364

Links (Click on the below items to view):

- **HigResPic1**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**