

# RCL-300A



## 12V - 24V 1 million\* CD Remote Controlled Searchlight

Product No.: 1933  
Model No.: RCL-300A

Internal elevation mechanism provides pitch control of spotlight beam; protects elevation mechanism from weather

Includes fingertip remote control Point Pad™; up to three remote Point Pad™ units may be installed on system; surface/flush mount options included

Rugged triple-primed and sealed, marine grade aluminum housing

Exclusive XRCiZ™ feature rotates and moves light assembly every 30 days from activation to keep all bearing surfaces free of corrosion and all electrical contacts functional

Auto return function that returns light to forward position when powered down

Salt water-resistant construction with nylon and phenolic washers, aluminized stainless steel screws with insulating lubricant

Wiring harness included

\*Twin 35W, metal halide HID lamps provide over 500k CD each and 1 million effective CD when combined

<b>Size</b>	12 x 13 x 9.3 in (31 x 33 x 23.5 cm)
<b>Weight</b>	31 lbs (14.06 kg)
<b>Material</b>	Cast aluminum, tempered glass
<b>Input Voltage</b>	12V-24VDC
<b>Amp Draw</b>	Startup 25A @12V, Running 8A @ 12V
<b>Color</b>	White
<b>Operation</b>	Remote controlled Point Pad™
<b>Beam Spread</b>	6°
<b>Elevation Angle</b>	12° up, 38° down
<b>Rotation</b>	360° continuous
<b>Rotation Speed</b>	Fast 30° per second, slow 12° per second
<b>Elevation Speed</b>	7° per second
<b>Lamp</b>	Twin 35W metal halide lamps 1,000 hours operating life

**Accessories** Secondary Point Pad™ for remote control with install kit (P/N 9282.3)  
Replacement 35W Halide lamps

**Footprint Diameter** 9 in (23cm)

**Limited Warranty** 1 Year

**Carton Dimensions** 20.5" x 14.25" x 19.25"

**Carton Weight** 40 lbs

**Perfect for**  
**Sport Yachts**  
**Mega-yachts**  
**Sportfish**  
**Commercial Vessels**



ACR Electronics, Inc.  
5757 Ravenswood Rd  
Fort Lauderdale, FL 33312, U.S.A.  
Tel Worldwide: +1(954) 981-3333  
Fax: + 1(954) 961-4403  
www.acrelectronics.com



Proprietary and confidential information, Patents Pending  
ACR Electronics, Inc. is registered by UL to ISO 9001:2000