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HID-35-RC-HW1-C

35 Watt HID Remote Controlled Spotlight - Dash Remote - Black/White Searchlight

Product ID: 64241

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.

HID-35-RC-HW1-C HID Remote Control Spotlight

Lamp Type: 35 Watt HID Bulb

Dimensions: 6" W x 10" Depth x 11" H

Weight: 8 Lbs

Total Watts: 35 watts

Voltage: 12VDC or 24VDC

Lighting Configuration: Spotlight

Amps: 2.92 @ 12VDC OR 1.46 Amps after 60 Seconds Startup

Mounting: Permanent 3 Hole Mounting Plate

Wiring: 15 Foot cable

Total Lumens: 3,000

Lamp Color Temperature: 4100 Kelvin

Weather Rating: Weatherproof

Movement Range: 360° Rotation - 70° Tilt

Remote Control: Dash Mount

Summary/Certifications

35 Watt, 3000 Lumen

Wireless Remote Control, 100` Range

Meets Marine Standards for Fresh / Saltwater Use.

12 or 24 VDC Operation

Special Orders - Special Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

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The HID-35-RC-HW1-C HID Remote Controlled Spotlight from Larson Electronics produces a light beam capable of reaching over 5,000 feet in distance. This 35 watt HID heavy duty spotlight offers a dash mount remote, pan and tilt control, SOS distress signal, and a housing finished in a durable black or white finish. This HID remote control spotlight is weatherproof with a weatherproof remote control and operates on 12 or 24 Volts DC.

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The HID-35-RC-HW1-C HID Remote Controlled Spotlight is designed for use in all weather conditions and produces an intense light output. These units feature remote control operation that allows users to rotated the light 360 degrees and vertical tilt through 70 degrees. Remote operation is provided by a dash mount controller that comes standard with 15 foot of cable.

Click Photo to Enlarge

Light Output: The lamp in this HID-35-RC-HW1-C is a 35 watt high intensity discharge bulb which produces 3,000 lumens, or a 15 million retail candle power rating. This bulb is paired with a tight focus reflector and thick glass lens to produce a spot beam reaching over 5,000 feet in length. This lamp has a 4100K color temperature, giving it very good color rendering and contrasting properties and the ability to clearly and sharply illuminate objects at long distances.
Dash Mount Remote Operation: Dash mount remote control functions include on/off, a joystick which control up, down, left and right movement, auto-sweep mode, and SOS. function. The joystick allows a true 8-way directional control with instant response for precise control and targeting. A fast and slow mode button (turtle/hare) controls the speed of the motor while the pan and tilt function buttons are depressed. The auto-sweep mode cycles the light side-to-side automatically. This HID searchlight will transmit an SOS. distress signal automatically by pressing the SOS button on the dash remote. The dash mount remote requires a 2-3/4" diameter hole for mounting.
Durability: The HID-35-RC-HW1-C HID spotlight is designed for marine applications and demanding outdoor use with a weather resistant housing constructed of solid brass with a black or white powder coating finish to withstand rugged use and abusive conditions. Also available in chrome.
Mounting: This searchlight mounted with three bolts at the base of the unit. A gasket is provided to seal the base of the light to the mounting surface. A 7/8" hole is needed for the wire harness pigtail.
Power: This HID spotlight is offered in 12VDC or 24VDC. This light draws 2.92 amps on 12VDC and 1.46 amps on 24VDC after an initial 60 second startup, making it ideal for vehicles, boats, ATVs, and similar sources of 12 or 24 volt direct current. Please select voltage below.

This high power HID spotlight is ideal for hunting, security, boating, law enforcement, emergency services, utilities, and anywhere high power and remote control functionality are desired. This unit produces a more powerful and far reaching beam than halogen spotlights and uses less power on a 12 volt system, making it well suited to vehicles and boats where power supply is limited.

HID-35-RC-HW1-C Features

1. Weather Proof Lamp and Remote Control.
2. Dash Mount Remote Control
3. Automotive Grade D.C. High Torque Motor.
4. Weatherproof Connectors Meet OEM Vehicle Manufacturer Specifications
6. Meets Marine Standards for Fresh Water and Saltwater Use.
6. 3,000 Lumens, 5,000 Foot Beam Length
7. 12 Volt DC 3 amps Continuous Draw After Startup.

Superior HID Benefits

1. Far Longer Bulb Life than Halogen.
2. Higher Color Temperature with Better Color Rendering and Contrasting.
3. More Durable than Halogen. No Filament to Burn Out or Break..
4. High Efficiency, More Light with Less Power Drain.
5. Vibration Resistant
6. High Output.
7. Less frequent Outages, Higher Reliability and Fewer Bulb Replacements.

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Frequently Asked Questions (FAQ)

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Product ID: 64241

Harmonized System (HS) Code: 8512.20.2080
Export Control Classification Number (ECCN): EAR99

Options:

HID-35-RC-HW1-C-Finish

Example: HID-35-RC-HW1-C-BLK

Finish	
BLACK	-BLK
WHITE	-WHT

Links (Click on the below items to view):

- **Dimensional Drawing 2D**
- **Operations Manual**
- **STEP File (3D CAD Model)**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**