

# **Xprite UTV-RSL-G4-RYWBR LED Strobe Light User Manual**

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**Xprite UTV-RSL-G4-RYWBR LED Strobe Light** 



## **INTRODUCTION**

An outstanding emergency light bar made for trucks, off-road vehicles, and utility vehicles is the Xprite UTV-RSL-G4-RYWBR LED Strobe Light. With its bright LED lights and stylish 30-inch bar style, this premium light ensures optimal visibility in every situation. This light is useful for law enforcement, construction, and rescue operations because it is weatherproof and suitable for hard locations and bad weather. It has a 116-inch wire for convenient installation and runs on a 12-volt system. Xprite released the light on April 22, 2015, and it costs \$105.99. Professionals who need dependability and performance increasingly choose it because of its remarkable brilliance and longevity. Any vehicle in need of strong emergency lighting must have the Xprite UTV-RSL-G4-RYWBR LED Strobe Light since it can endure harsh environments and function at its best.

## **SPECIFICATIONS**

| Brand                  | Xprite                |
|------------------------|-----------------------|
| Price                  | \$105.99              |
| Form Factor            | Bar                   |
| Auto Part Position     | Rear                  |
| Light Source Type      | LED                   |
| Voltage                | 12 Volts              |
| Cord Length            | 116 Inches            |
| Water Resistance Level | Waterproof            |
| Manufacturer           | Xprite                |
| Item Weight            | 2.74 pounds           |
| Product Dimensions     | 30 x 2.5 x 2.5 inches |
| Item Model Number      | UTV-RSL-G4-RYWBR      |
| Date First Available   | April 22, 2015        |

## WHAT'S IN THE BOX

- LED Strobe Light
- User Manual

## **FEATURES**

- **High-Visibility Design**: With five blocks total—each with six high-power LEDs—the Xprite LED Strobe Chase Bar offers exceptional visibility in any kind of weather.
- **Flood Lens**: Even in inclement weather like fog, rain, and snow, the flood lens design improves visibility and safety by increasing the effectiveness of the light.
- Versatile Function: There are three primary uses for the light bar: Blocks 1 and 5 are used as running, stop, and turn signals, Blocks 2 and 4 are used as strobe lights, and Block 3 is used as a lighting or reverse light.



- Seven Strobe Patterns: Depending on the circumstance, the strobe lights can be customized with seven distinct flashing patterns.
- Superior PC Plastic Lens: Constructed from scratch- and shatterproof PC plastic, the lens is long-lasting even under challenging conditions.
- Shockproof and Corrosion-Resistant Housing: Long-term dependability in off-road situations is ensured by the black housing and brackets' shockproof and corrosion-resistant design.
- Long Lifespan: This light bar is designed to withstand innumerable off-road excursions, with an anticipated lifespan of more than 50,000 hours.
- **Power Switch**: The light bar is easily controlled when necessary thanks to its handy power switch that turns it on and off.



- Strobe Pattern Control: To enhance versatility for a range of scenarios, a second switch lets you alternate between seven distinct strobe patterns.
- **Independently Controlled Functions**: This feature allows for greater personalization by allowing you to independently regulate the strobe patterns, reverse light, and brake light.
- Simple Strobe Turn Off: When you require a solid light, you can easily turn off the strobe feature by holding down the strobe pattern switch for three seconds.
- Improved 2024 Bracket Design: This bracket design can be adjusted 180 degrees vertically for the best placement and accommodates 1.75" to 2" roll cages.
- **Universal Fitment**: It is suitable for a large variety of off-road vehicles because it is made to accommodate most vehicles with a 12V power source.
- Long Cord Length: The light bar's 116-inch (9.67-foot) cord gives you plenty of reach to attach it to your car.
- Reasonably priced at \$105.99, this light bar provides an excellent blend of functionality, robustness, and affordability.



# **SETUP GUIDE**

- **Unpack the Parts**: Make sure the light bar, brackets, and power cables are all included when you unpack the light bar.
- Choose a Suitable Mounting Spot: Select a suitable mounting spot for the chase light bar, which is typically toward the back of the ATV or UTV.



- Verify Vehicle Compatibility: To power the light bar, make sure your car has a 12V power source.
- Check Roll Cage Size: To verify that the roll cage fits between 1.75" and 2" in diameter, measure it if you're using the adjustable bracket style.
- Put the Brackets in Place: Fasten the movable brackets to the chase light bar and align them with the roll cage so that they fit snugly.
- Place the Light Bar: Make sure the light bar is stable and visible to other drivers by mounting it at the back of the car.
- Bracket Angle Adjustment: To get the best visibility, angle the light bar using the 180° vertical adjustment.
- Route the Power Cable: Keep the 116-inch cable out of danger as you run it from the light bar to the power source in your car.
- Connect the Cable: Attach the cable to the 12V power supply in your car. Make sure the connection is weatherproof and secure.



- Check for Functionality: To make sure the light bar is functioning properly, turn it on. Verify the strobe patterns, reverse light, and brake light functions.
- **Test Strobe Patterns**: Make sure every mode functions as intended by cycling through the seven distinct strobe patterns with the second switch.
- Verify Secure Mounting: Make sure the light bar is firmly fixed and that it is not moving in any way that could harm it.
- Connect Brake and Turn Signals: Make sure the brake and turn signals are wired correctly if your arrangement calls for them. Relays (not included) could be required for correct operation.
- For 4-Door Models: In order to access the power supply, you might require an extension cable, which is available for separate purchase.
- Last Check: Make sure all wiring is neat and the light bar is operating properly by doing a last examination after installation.

## **CARE & MAINTENANCE**

- Frequent Cleaning: After off-roading, use a gentle cloth to wipe the light bar to get rid of any dust, grime, or mud that may have accumulated.
- **Examine for Damage**: Look for any scratches or cracks on the lens. To preserve the best possible light output, replace the lens if it is damaged.
- Examine Mounting Brackets: Make sure the brackets are tight and haven't come loose from vibration over time by doing a routine inspection.

- Examine Functionality Periodically: To make sure everything is operating as it should, test the strobe patterns, reverse light, and brake light.
- Maintain a Clean Power Connection: Make sure the 12V power connection stays corrosion-free and clean. If necessary, wipe the connectors with a dry cloth.
- Prevent Overheating: To avoid the light bar overheating, do not operate it constantly for extended periods of time.
- **Protect Against Adversities**: Although the light bar is made to withstand severe environments, extended exposure to extremely high or low temperatures should still be avoided.
- Check for Water Damage: After driving through puddles or heavy rain, check the wiring and light bar for indications of water intrusion, even though the vehicle is waterproof.
- Secure Cables Correctly: Make sure all cables are routed and connected firmly to avoid snagging or breaking while in use.
- Use the Correct Voltage: To prevent damage to the light bar, make sure the power source stays within the 12V range.
- **Verify Strobe Patterns**: To make sure the switch is operating correctly and the last pattern recall is functioning, test the strobe patterns on a regular basis.
- Replace Worn Brackets: To guarantee that the light bar stays firmly installed, replace the brackets if they become weaker or bent.
- Store the Light Bar Correctly: To prevent needless exposure to inclement weather, keep the light bar in a cool, dry location when not in use.
- **Tighten Screws as Needed**: If necessary, tighten the screws because they may become loose with time. Check and tighten the screws on the brackets and light bar on a regular basis.
- **Conduct Routine Inspections**: To make sure the system is in good operating order, periodically inspect every part of the light bar configuration, including the lens, wiring, mounts, and switches.

## **TROUBLESHOOTING**

| Issue                           | Possible Cause                    | Solution   |
|---------------------------------|-----------------------------------|--|
| Light not turning on            | Loose or faulty power conne ction | Ensure all power connections are secure                    |
| Flashing patterns not changing  | Faulty control switch             | Replace or reset the control switch                        |
| LEDs flickering or dim          | Power supply issues               | Check the vehicle's battery or power supply                |
| Flash patterns not syncing      | Misconfigured control setting s   | Reset the settings to default and try again                |
| Water ingress                   | Improper sealing                  | Check for cracks or gaps, and reseal if necessary          |
| Light overheating               | Continuous use without cooli ng   | Allow light to cool off before use again                   |
| Mounting issues                 | Incorrect or loose mounting       | Secure the light properly with the recommended mounts      |
| Cord not reaching power so urce | Too short for setup               | Use an extension cord if needed                            |
| Light not flashing in patterns  | Control unit malfunction          | Reset or replace the control unit                          |
| Flashing stops unexpectedly     | Overheating or power surges       | Turn off the unit to cool and check for power fluctuations |

#### **PROS & CONS**

#### **Pros**

- 1. Offers a bright and effective warning light.
- 2. Waterproof design ensures reliability in tough weather.
- 3. Easy installation with a long 116-inch cord.
- 4. Ideal for a variety of vehicles, including off-road and utility vehicles.
- 5. Priced affordably at \$105.99 for the quality provided.

#### Cons

- 1. May be too large for compact vehicles.
- 2. Could require additional mounting hardware.
- 3. Limited customization options for flashing patterns.
- 4. Requires a 12V power source, limiting use for some vehicle types.
- 5. The cord length may be excessive for smaller setups.

# **WARRANTY**

The Xprite UTV-RSL-G4-RYWBR LED Strobe Light comes with a 1-year warranty. This warranty covers defects in materials or workmanship under normal use. It does not cover damage caused by misuse, improper installation, or accidents. Make sure to keep your proof of purchase for warranty claims.

#### FREQUENTLY ASKED QUESTIONS

What is the price of the Xprite UTV-RSL-G4-RYWBR LED Strobe Light?

The Xprite UTV-RSL-G4-RYWBR LED Strobe Light is priced at \$105.99.

Where is the auto part position for the Xprite UTV-RSL-G4-RYWBR LED Strobe Light?

The auto part position for the Xprite UTV-RSL-G4-RYWBR LED Strobe Light is at the rear.

What type of light source does the Xprite UTV-RSL-G4-RYWBR LED Strobe Light use?

The Xprite UTV-RSL-G4-RYWBR LED Strobe Light uses LED as the light source type.

What voltage does the Xprite UTV-RSL-G4-RYWBR LED Strobe Light require?

The Xprite UTV-RSL-G4-RYWBR LED Strobe Light operates at 12 volts.

What is the cord length for the Xprite UTV-RSL-G4-RYWBR LED Strobe Light?

The cord length for the Xprite UTV-RSL-G4-RYWBR LED Strobe Light is 116 inches.

What is the weight of the Xprite UTV-RSL-G4-RYWBR LED Strobe Light?

The Xprite UTV-RSL-G4-RYWBR LED Strobe Light weighs 2.74 pounds.

What are the dimensions of the Xprite UTV-RSL-G4-RYWBR LED Strobe Light?

The dimensions of the Xprite UTV-RSL-G4-RYWBR LED Strobe Light are 30 x 2.5 x 2.5 inches.

When was the Xprite UTV-RSL-G4-RYWBR LED Strobe Light first available?

The Xprite UTV-RSL-G4-RYWBR LED Strobe Light was first available on April 22, 2015.

## <u>VIDEO – PRODUCT OVERVIEW</u>



Referencesals.plus/wp-content/uploads/2025/01/Xprite-UTV-RSL-G4-RYWBR-LED-Strobe-Light-User-Manual.mp4

• User Manual

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