

XPRITE
SL-C107M LED ROOFTOP
STROBE LIGHT



Xprite SL-C107M LED Rooftop Strobe Light User Manual

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Xprite SL-C107M LED Rooftop Strobe Light



INTRODUCTION

For those looking for dependable and effective warning lights for their car, the Xprite SL-C107M LED Rooftop Strobe Light is a great option. This light is made to deliver bright, clear, and noticeable signals whether you're operating a construction truck, police car, or emergency vehicle. The Xprite SL-C107M's 36-watt power output produces strong illumination that makes you noticeable even in dimly lit or challenging environments. The light's transparent polycarbonate lens is long-lasting and scratch-resistant, providing a long-term answer for your car's lighting requirements. At \$30.99, the device provides a cost-effective solution without sacrificing quality. The strobe light, which was initially introduced on September 26, 2013, and is manufactured by Xprite, a well-known brand in car lighting, is a dependable option for consumers in need of effective and dependable vehicle lighting.

SPECIFICATIONS

Brand	Xprite
Price	\$30.99
Wattage	36 watts
Lens Color	Clear
Lens Material	Polycarbonate
Item Dimensions	13 x 8 x 4 inches
Manufacturer	Xprite
Item Weight	1.2 pounds
Country of Origin	China
Item Model Number	SL-C107M
Date First Available	September 26, 2013

WHAT'S IN THE BOX

- Strobe Light
- User Manual

FEATURES

- **72 High-Intensity Amber and White LED Chips:** Included for optimal visibility both during the day and at night.
- **Crystal Clear Housing:** The light dispersion and brightness are improved by the clear polycarbonate lens.
- **Sturdy ABS Housing:** In harsh conditions, protection is offered by robust, impact-resistant ABS housing.
- **Resistance to Water, Dust, and Severe Weather:** Ensured by the IP66 Waterproof Rating.



- **Long Lifespan:** Made to last for a long time, this LED has a 50,000-hour lifespan.
- **Strong Magnetic Base:** Consists of two pods with protective rubber feet and twelve powerful magnets for a firm attachment.

ENHANCED MAGNETIC BASE

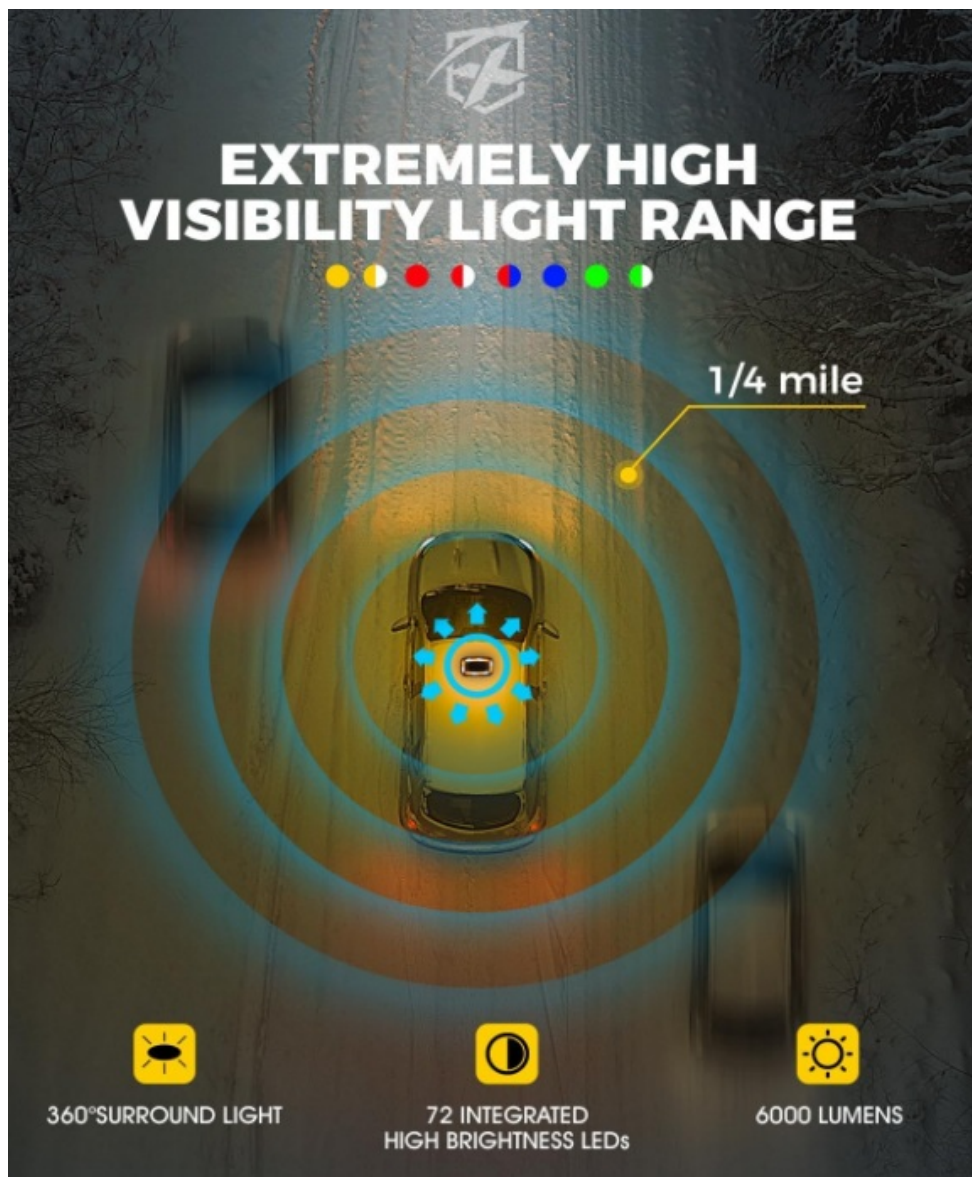
PROVIDES MORE ROBUST INSTALLATION STABILITY



NOTICE:

FOR ALL VEHICLES WITH ALUMINUM ROOFS,
IF YOU NEED TO USE THE MAGNETIC SUCTION FUNCTION,
YOU NEED TO INSTALL A METAL BRACKET.

- **10-Foot Power Cable:** Provides flexibility for a range of vehicle sizes with its straight 10-foot power cable.



- **15 Strobe Flash Patterns:** There are several modes that offer hazard warnings, such as rotating, flashing, and alternating patterns.
- **Dual Switch Design:** A power switch and a second switch for flash pattern changes.
- **Memory Recall Function:** Conveniently recalls the most recent flash pattern used.
- **Wide Voltage Compatibility:** For a variety of uses, it supports cars with voltages ranging from 12V to 24V.
- **Scratch-Resistant Lens:** Over time, clarity is maintained by the polycarbonate lens's resistance to scratches.
- **Lightweight Design:** It is simple to install and remove, weighing only 1.2 pounds.
- **Broad Use:** Perfect for city service vehicles, postal cars, snow plows, and construction trucks.
- **Enhanced Safety:** Lowers the chance of accidents in dangerous situations by providing high-visibility notifications.

SETUP GUIDE

- **Unpack the Light:** Take the strobe light and its add-ons out of the box.
- **Check for Damage:** Make sure that the lens or housing are free of cracks and other damage.
- **Find an Appropriate Mounting Surface:** On the roof of the car, pick a clean, level metal surface.
- **Clean the Surface:** To ensure a snug fit, wipe the mounting surface to get rid of any dirt or debris.
- **Attach the Magnetic Base:** Using the magnets to hold it firmly, place the strobe light on the metal surface.

- **Protect the Vehicle Surface:** To avoid scratches, make sure the rubber feet are positioned properly.
- **Route the Power Cable:** The 10-foot power wire should be routed via a weatherstrip seam or window.
- **Attach to Power Source:** Insert the 12V cigarette adapter into the power outlet of the car.
- **Power On:** Use the first switch to activate the strobe light.
- **Choose the Flash Pattern:** To alternate between the 15 strobe patterns, press the second switch.
- **Test for Memory Recall:** Make sure the light retains the pattern you choose even after turning off.
- **Assure Visibility:** Set the light so that it is as visible as possible from every angle.
- **Secure Cord:** To keep the power cord neatly within the car, use cable ties.
- **Test the Light:** Confirm that every strobe pattern operates as intended.
- **Adjust as Needed:** To improve stability and visibility, move the light if required.

CARE & MAINTENANCE

- **Frequent Cleaning:** To keep the lens and housing bright, wipe them with a gentle, moist cloth.
- **Examine the Magnetic Base:** For a firm grip, make sure the magnets are clear of debris and clean.
- **Avoid Abrasive Cleaners:** To prevent scratches on the polycarbonate lens, do not use abrasive cleaners.
- **Verify Cable Integrity:** Check the power cable frequently for damage or fraying.
- **Test Patterns Frequently:** Verify that each of the 15 strobe patterns operates as intended.
- **Battery Power Source Check:** Make sure the power outlet in the car is operating properly.
- **Avoid Extreme Temperatures:** When not in use, keep the light away from extended periods of high temperature.
- **Store Correctly:** When not in use for long periods of time, turn off the light and keep it somewhere dry and safe.
- **Magnet Maintenance:** For best results, keep the magnets dry and free of rust.
- **Avoid Submersion in Water:** Although the light is water-resistant, do not immerse it completely in water.
- **Verify Rubber Feet:** To avoid scratches on your car, make sure the protective rubber feet are still in place.
- **Tighten Connections:** Check for loose connections between the power adapter and cord on a regular basis.
- **Replace Damaged Parts:** If necessary, get replacement parts from the manufacturer.
- **Safe While Traveling:** Before you drive, make sure the light is securely fastened.

TROUBLESHOOTING

Issue	Solution
Light does not turn on.	Check the power source and fuse. Ensure all connections are secure and correctly installed.
Light flickers intermittently.	Inspect wiring for loose connections or damaged components.
The light does not flash.	Ensure the strobe feature is activated. Check the internal mechanism for malfunction.
Light is dim.	Replace the LED bulbs if they are faulty or check the power supply voltage.
Light is overheating.	Ensure proper ventilation around the light. Reduce the use time if necessary to avoid heat buildup.
Strobe light doesn't sync.	Verify synchronization settings and ensure proper wiring configuration for syncing.
The light has a short lifespan.	Check for overuse or improper installation. Consult the manufacturer for warranty information.
Light loses power quickly.	Test the battery or power connection; consider upgrading the power source if needed.
The light does not attach securely.	Ensure that the mounting surface is clean, flat, and free from debris before attaching the light.
Light has a visible crack.	Inspect for external damage. If caused by impact, check for warranty coverage and replacement.

PROS & CONS

Pros:

1. Provides 360-degree visibility, ensuring maximum safety.
2. Built with durable polycarbonate lens for longevity and toughness.
3. Energy-efficient 36-watt LED light that lasts up to 50,000 hours.
4. Affordable price point, making it great for budget-conscious buyers.
5. Versatile design, ideal for emergency and roadside vehicles.

Cons:

1. May require additional mounting equipment not included in the package.
2. The clear lens may not be as effective for certain visibility conditions.
3. No dimming feature for night-time use.
4. Mounting surface must be flat for optimal performance.
5. Lacks wireless control options, limiting installation flexibility.

WARRANTY

The Xprite SL-C107M LED Rooftop Strobe Light comes with a standard manufacturer's warranty. The warranty covers defects in material and workmanship for a period of one year from the date of purchase. However, it does not cover damage caused by improper installation, misuse, or accidents. To take advantage of the warranty, keep the proof of purchase and contact the manufacturer's customer service team for support.

FREQUENTLY ASKED QUESTIONS

What is the wattage of the Xprite SL-C107M LED Rooftop Strobe Light?

The Xprite SL-C107M operates at 36 watts, providing powerful illumination for enhanced visibility.

What material is used for the lens of the Xprite SL-C107M LED Rooftop Strobe Light?

The Xprite SL-C107M features a durable polycarbonate lens, which is impact-resistant and ensures long-lasting performance.

What are the dimensions of the Xprite SL-C107M LED Rooftop Strobe Light?

The Xprite SL-C107M measures 13 x 8 x 4 inches, making it compact and suitable for a variety of vehicle types.

How much does the Xprite SL-C107M LED Rooftop Strobe Light weigh?

The Xprite SL-C107M weighs 1.2 pounds, making it lightweight and easy to mount on vehicle rooftops.

Where is the Xprite SL-C107M LED Rooftop Strobe Light manufactured?

The Xprite SL-C107M is manufactured in China, adhering to global quality standards.

What makes the Xprite SL-C107M LED Rooftop Strobe Light durable?

The Xprite SL-C107M features a polycarbonate lens and a rugged design, making it resistant to environmental factors and suitable for outdoor use.

When was the Xprite SL-C107M LED Rooftop Strobe Light first made available?

The Xprite SL-C107M was first made available on September 26, 2013, demonstrating its established presence in the market.

How is the Xprite SL-C107M LED Rooftop Strobe Light powered?

The Xprite SL-C107M connects to a 12-volt power system, which is common in most vehicles, providing stable power for bright lighting.

VIDEO – PRODUCT OVERVIEW



<https://manuals.plus/wp-content/uploads/2025/01/Xprite-SL-C107M-LED-Rooftop-Strobe-Light-User-Manual.mp4>

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