



Xprite YL125-B LED Emergency Strobe Light User Guide

[Home](#) » [Xprite](#) » Xprite YL125-B LED Emergency Strobe Light User Guide 

Contents

- [1 Xprite YL125-B LED Emergency Strobe Light](#)
- [2 INTRODUCTION](#)
- [3 SPECIFICATIONS](#)
- [4 WHAT'S IN THE BOX](#)
- [5 PRODUCT OVERVIEW](#)
- [6 FEATURES](#)
- [7 SETUP GUIDE](#)
- [8 CARE & MAINTENANCE](#)
- [9 TROUBLESHOOTING](#)
- [10 PROS & CONS](#)
- [11 WARRANTY](#)
- [12 FREQUENTLY ASKED QUESTIONS](#)
- [13 VIDEO – PRODUCT OVERVIEW](#)
- [14 References](#)



Xprite YL125-B LED Emergency Strobe Light



INTRODUCTION

A flexible and effective lighting option made to increase visibility in emergency situations is the Xprite YL125-B LED Emergency Strobe Light. With its 18 flash settings, this light makes sure you have the ideal choice for your particular requirements, be they safety gear or roadside crises. This device is a dependable option for first responders, construction workers, or anybody else in need of a high-performance warning light because it is made to last, with a lifespan of over 50,000 hours. With a waterproof construction to withstand the weather and strong LED lighting, it is incredibly affordable at just \$25.99. This light, which was introduced on September 25, 2013, by the reliable manufacturer Xprite, is small, lightweight (1.2 pounds), and simple to install. Its 8.7 x 5.5 x 1.6-inch proportions make it ideal for both personal and business use.

SPECIFICATIONS

Brand	Xprite
Price	\$25.99
Voltage	12 Volts
Light Source Type	LED
Special Feature	Waterproof
Lifespan	Over 50,000 hours
Modes	18 different modes
Item Dimensions (L x W x H)	8.7 x 5.5 x 1.6 inches
Manufacturer	Xprite
Item Weight	1.2 pounds
Country of Origin	China
Item Model Number	YL125-B
Date First Available	September 25, 2013

WHAT’S IN THE BOX

- LED Emergency Strobe Light
- User Guide

PRODUCT OVERVIEW



FEATURES

- **High-Visibility LEDs:** With 16 high-brightness LEDs, this vehicle can be seen for up to half a mile, giving it the best possible alerting power in an emergency.
- **Versatile Flashing Patterns:** Provides 18 flashing modes to choose from, including alternating and pulsating patterns, to efficiently communicate various warning signals.



- **Last Pattern Memory:** This feature saves time when turning it back on and remembers the last pattern used, making it more handy for frequent use.
- **Efficient Power Usage:** Offers excellent brightness and performance with less power consumption than conventional bulbs.
- **Long Lifespan:** With a lifespan of more than 50,000 hours, this device offers dependable, long-term performance and lessens the need for frequent replacements.
- **Weather Resistance:** The light bar ensures visibility in all weather conditions by being functional even in low-visibility situations like fog, rain, and snow.
- **Durable Design:** This light's lifespan is increased by its improved PCB technology, which effectively dissipates heat to avoid overheating.
- **Bright LED Output:** Made to be more efficient and brighter than conventional strobe lights, this LED improves visibility in a variety of settings.
- **Universal compatibility:** It works with any automobile that has a 12V cigarette adaptor, thus it may be used in trucks, police cars, fire trucks, and more.
- **Compact Size:** Measuring 8.7 x 1.6 x 5.5 inches, it can be mounted easily without taking up a lot of room in the car.
- **Suction Cup Mounting:** Using sturdy suction cups, it is simple and convenient to fix the light to the dashboard or windshield.
- **Die-Cast Aluminum Bracket Bar:** The bracket gives the light additional stability and longevity, guaranteeing that it remains in place while in operation.
- **Easy connect-and-Play:** No intricate wiring is required; just connect the ON/OFF switch into any 12V cigarette

adaptor for instant use.

- **Lightweight Design:** It is simple to install and remove as needed because it only weighs 1.2 pounds.
- Reasonably priced at \$25.99, it provides great value for a premium emergency strobe light.



SETUP GUIDE

- **Unpack the Parts:** Make sure every component is present: The user handbook, a power wire, two suction cups, and one LED light bar.
- **Choose a Mounting Location:** For the best strobe light visibility, use a smooth area on the dashboard or windshield.
- **Position Suction Cups:** For optimal hold, firmly attach the suction cups to the surface, making sure they are clean and clear of dirt.
- **Mount the Light Bar:** To mount the light bar on the dashboard or windshield in the chosen location, firmly press the suction cups.
- **Plug the Power Cable:** To supply power to the car, plug the 12V power cable into the cigarette adaptor.
- Verify the cable length to make sure the light bar can be positioned comfortably within the car thanks to more than 8 feet of wire.
- **Turn on the power:** To turn on the light bar, flip the ON/OFF switch.



- **Cycle between Flash Patterns:** To choose the pattern that best fits your needs, press the button to cycle between the 18 flashing patterns.
- **Test the Last Pattern Memory:** To make sure the light remembers the last pattern it was used with, turn it off and on again.
- **Modify Flashing Speed (If Applicable):** Adapt the flashing speed to your needs based on the flash mode you have chosen.
- **Verify Secure Mounting:** Make sure the light bar is securely fastened and doesn't move while in use.
- **Verify Visibility:** To guarantee optimal coverage, check the light's visibility from a variety of perspectives.
- **Verify Correct wire Setup:** Make sure the wire is routed properly, avoiding sharp edges or moving elements.
- **Set Up the Car:** Set up the car so that other drivers can see the light as clearly as possible.
- **Test the Light in Various Conditions:** To make sure the light is operating properly, test its efficacy in various weather scenarios.

CARE & MAINTENANCE

- **Frequent Cleaning:** Use a gentle, moist cloth to wipe the light bar clean of any dust, grime, or debris that might be blocking the LEDs.
- **Examine Suction Cups:** Check for wear and tear on a regular basis. If they are no longer able to hold securely, replace them.
- **Test Flash Patterns:** To make sure all modes are operating properly, cycle through the 18 flashing patterns on a regular basis.

- Examine the more than 8 feet of wiring for any indications of fraying, cuts, or other damage that might impair functionality.
- **Prevent Overheating:** To keep the device from overheating, avoid using high-intensity flash settings for extended periods of time.
- **Clean Lenses Frequently:** To maintain ideal brightness, wipe the LED lenses off with a microfiber cloth.
- **Secure Wiring:** Verify that the wiring is well-organized and does not obstruct the lights or the operation of the vehicle.
- **Store Correctly:** To guard against damage from severe weather, keep the light bar in a cool, dry location when not in use.
- **Replace Worn Parts:** To prevent any issues, replace the wiring or suction cups as soon as they seem damaged.
- **Prevent Excessive Vibration:** Make sure the light doesn't experience too many vibrations, as this could harm its internal parts.
- Verify the power cable connection to make sure the 12V cigarette adaptor is firmly plugged into the car's power outlet.
- **Use in Safe Conditions:** To prevent needless wear, only use the strobe light in the proper emergency scenarios.
- **Protect from Extreme Temperatures:** To extend the light's life, keep it out of extremely hot or cold environments.
- **Avoid Overloading the Circuit:** Verify that the electrical system of the car can manage the extra power demand from the light.
- **Conduct Routine Functionality Tests:** Before using the light bar, make sure all of its features—such as the memory and flash patterns—are working as intended.

TROUBLESHOOTING

Issue	Possible Cause	Solution
Light not turning on	Loose power connection	Ensure all connections are secure
Flash pattern not changing	Faulty control module	Reset or replace the control module
Light flickering	Low battery voltage	Ensure a stable 12V power supply
Suction cups not sticking	Dirty or uneven surface	Clean the surface or use a different surface
LEDs not lighting	Burned-out LED or wiring issue	Inspect and replace components
Light is dim	Low voltage supply	Check and replace vehicle battery
Flash patterns not syncing	Memory issue	Press memory recall button
Overheating during use	Extended use or inadequate ventilation	Turn off the unit to cool down, ensure airflow
Light flashing intermittently	Faulty switch or wiring	Inspect and replace faulty wiring
Mounting instability	Incorrect installation	Reinstall securely using proper fasteners

PROS & CONS

Pros

1. 18 different flash modes provide versatility in any situation.
2. Waterproof design ensures reliable performance in all weather conditions.
3. A long lifespan of over 50,000 hours ensures long-term use.
4. Compact and lightweight for easy installation and portability.
5. The affordable price point makes it an excellent value for its features.

Cons

1. May not be as bright on larger vehicles or in extremely bright environments.
2. Limited customization options for flash patterns beyond the 18 pre-set modes.
3. A mounting system may not be ideal for all vehicles.
4. Requires a 12V power supply, limiting use with other power systems.
5. Some users may find the flash modes overwhelming for certain situations.

WARRANTY

The Xprite YL125-B LED Emergency Strobe Light comes with a 180-day warranty, providing protection against manufacturer defects. To ensure warranty coverage, retain your receipt and register the product upon purchase.

FREQUENTLY ASKED QUESTIONS

What is the price of the Xprite YL125-B LED Emergency Strobe Light?

The Xprite YL125-B LED Emergency Strobe Light is priced at \$25.99.

What voltage does the Xprite YL125-B LED Emergency Strobe Light operate on?

The Xprite YL125-B LED Emergency Strobe Light operates on a 12-volt power supply.

What type of light source does the Xprite YL125-B use?

The Xprite YL125-B LED Emergency Strobe Light utilizes LED technology for bright and efficient illumination.

How many flashing modes are available in the Xprite YL125-B LED Emergency Strobe Light?

The Xprite YL125-B LED Emergency Strobe Light offers 18 different flashing modes for versatile signaling.

What is the lifespan of the Xprite YL125-B LED Emergency Strobe Light?

The Xprite YL125-B LED Emergency Strobe Light has a lifespan of over 50,000 hours.

What are the dimensions of the Xprite YL125-B LED Emergency Strobe Light?

The Xprite YL125-B LED Emergency Strobe Light measures 8.7 x 5.5 x 1.6 inches.

What is the weight of the Xprite YL125-B LED Emergency Strobe Light?

The Xprite YL125-B LED Emergency Strobe Light weighs 1.2 pounds.

When was the Xprite YL125-B LED Emergency Strobe Light first available?

The Xprite YL125-B LED Emergency Strobe Light was first available on September 25, 2013.

VIDEO – PRODUCT OVERVIEW



[References.plus/wp-content/uploads/2025/01/Xprite-YL125-B-LED-Emergency-Strobe-Light-User-Guide.mp4](https://www.references.plus/wp-content/uploads/2025/01/Xprite-YL125-B-LED-Emergency-Strobe-Light-User-Guide.mp4)

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