



Powerology

70W LED Car Headlight

SKU: PLDHBH

PLDHBH1, PLDHBH3, PLDHBH4, PLDHBH7

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Before installing and using the product, please carefully read this User Manual to guarantee correct usage and keep it secure for future reference.

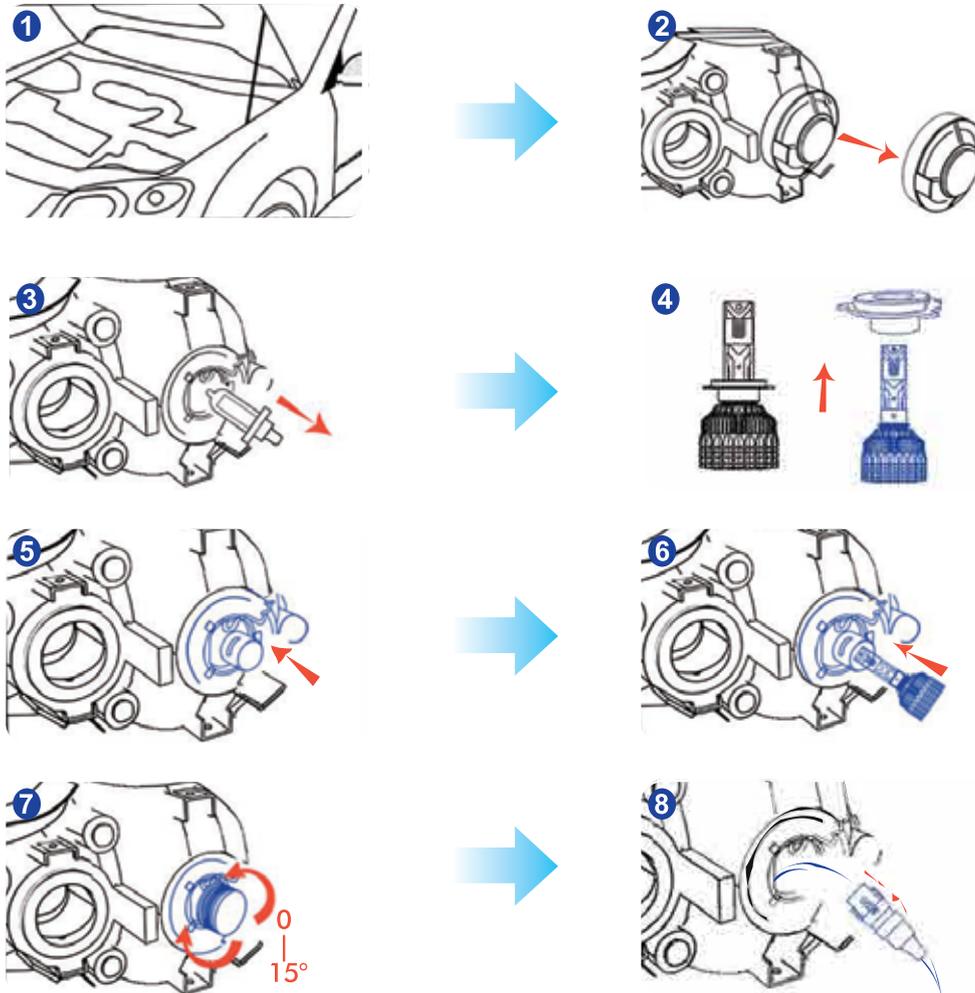
Features

- 1. Highlight Spotlight:** This product features a focused illumination, enhancing visibility and attention to specific areas.
- 2. Efficient Heat Dissipation:** Engineered for superior cooling, this system efficiently manages and reduces heat buildup, ensuring optimal performance and longevity.
- 3. Express Setup:** Offers a quick and streamlined installation process, allowing for immediate use with minimal effort.
- 4. Intelligent Temperature-Control Management System:** Features a smart system that automatically adjusts temperature to maintain ideal operating conditions, optimizing performance and energy efficiency.

Installation Instructions

- 1.** Turn off the engine and stop the car.
- 2.** Open the engine cover to access the headlight housing.
- 3.** Remove the dust cover and the original halogen bulb.
- 4.** Before proceeding, hold the LED bulb, connect it to the car headlight connector, and test the LED.
- 5.** Remove the LED's adapter base by pushing and twisting it.
- 6.** Install the LED adapter base into the headlight housing and secure it using the lock ring to lock in the LED adapter bases.
- 7.** Insert the LED bulb into the adapter base.
- 8.** Firmly twist the LED bulb within the adapter to lock it in place.
- 9.** After securing the bulb, connect the LED's socket to the car's headlight connector to complete the installation and ensure it powers up correctly.

10. Finally, reinstall the dust cover to ensure everything is enclosed.
11. Test the installation by turning on the lights.
12. Repeat the installation steps for the other bulb.
13. Once both bulbs are installed, switch on the lights, check their performance, and adjust to achieve the most standard light beam pattern.



Specifications

Color Temperature	6500-7000K
Brightness	6000LM Super Bright Light
Power	70W
Operating temperature	-40°C to 120°C
Certifications	E4, CE, RoHS, DOT, FCC

FAQ

Q1: Do these LED headlights require additional anti-flickering decoders /resistors for my car?

A: The LED headlights are compatible with most car models. However, some models may experience flickering as they do not automatically recognize these headlights as replacements for the original units. Should this issue arise, please reach out to us to attain further information.

Q2: I receive an error about the left and right headlights after installation. What should I do?

A: The flickering is possibly due to the fact that some car models are not compatible with the current product. This issue can be resolved by employing a decoder. For further information, please contact us.

Q3: The dust cover doesn't fit the headlight assembly because the fan is too large. What are my options?

A: The fan at the base of our LED headlights is essential for maintaining optimal operating temperature and extending the lifespan of the headlights. If the dust cover from your vehicle does not fit over the fan, please contact us for guidance or to obtain a suitable replacement cover.

Q4: I'm having trouble fitting headlight bulbs into the headlight assembly; the lock ring won't pass through the fan. What should I do?

A: To install the bulbs where the fan obstructs the lock ring, follow these steps:

- 1.** Remove the rubber ring and the plastic piece (adapter base) from the LED bulb.
- 2.** Place the lock ring onto the bulb tube.
- 3.** Reattach the plastic adapter base.

Note: Lock rings can vary across different vehicles, so if you continue to experience difficulties contact us.

Q5: How can I contact customer service regarding a warranty issue?

A: We provide a warranty for quality-related issues with our bulbs. If you encounter such issues, please reach out to us directly via email for assistance.

Q6: What should I do if I encounter installation issues with the lights?

1. Housing and Connector Fit: If you cannot install the lights because the housing and connectors do not fit, please contact us for support.

2. Dust Cover Installation: If the dust cover cap cannot be installed due to size compatibility issues, please reach out for a suitable replacement.

3. Fan Size Issue: If the fan is too large to fit within your headlight assembly, we can provide guidance or an alternative solution.

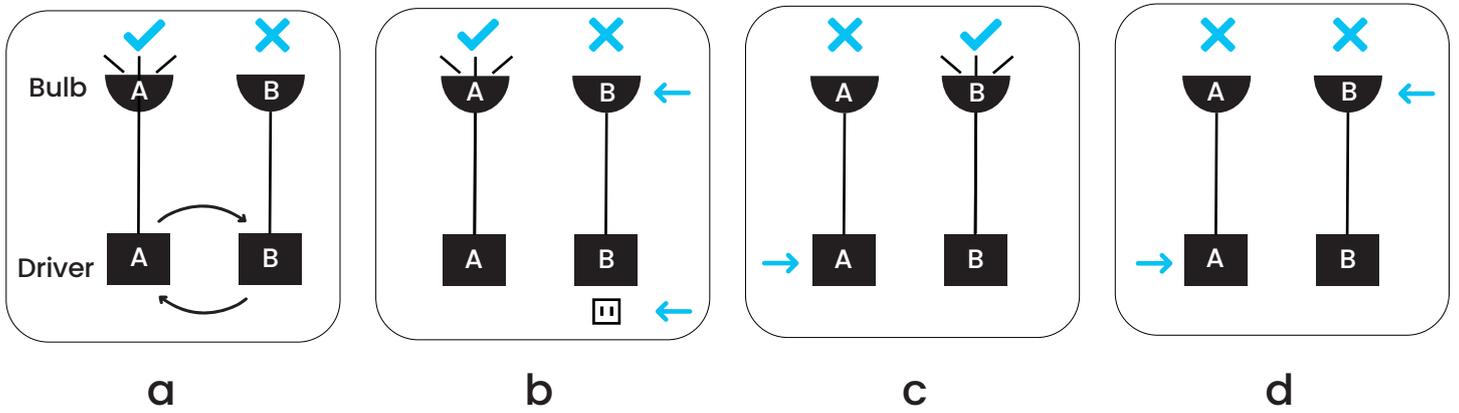
4. Flickering Lights: If the lights flicker rapidly, it may be necessary to install a decoder. Contact us for more details.

5. Light Functionality: If you've installed both lights and one or both do not illuminate, ensure all connections are secure and correctly installed. If the issue persists, please get in touch.

6. Beam Reach Issue: If your hi/lo beam lights only illuminate as a single beam, this might be an installation or product defect. Contact us for troubleshooting.

7. Scattering Light: If the lights scatter too widely, providing ineffective lighting, let us know, and we can suggest adjustments or replacements.

Note: If a bulb fails after reaching its intended lifespan and you need to determine which bulb is defective, please refer to the provided pictures for testing instructions.



- a.** Changing two drivers
- b.** 'B' bulb or Plug fails
- c.** 'B' driver fails
- d.** 'B' bulb and 'B' driver fails

Disposal

the product should not be disposed of with general household waste. Instead, it should be taken to a proper recycling facility to ensure environmental safety.

Warranty

Products that you buy directly from our **Powerology** website or shop come with a 24-month warranty.

The 24-month warranty applies to products purchased directly from our **Powerology** website or store. If **Powerology** products are bought from any of our verified retailers, then the product is eligible for only a 12-month warranty. To extend your product's warranty, visit our website **powerology.me/warranty** and fill in your details in the provided form along with an uploaded picture of the product to process your request. Once approved, you will receive a confirmation email of the extended product warranty. Upload the required information within 48 hours of purchase to be eligible for a 24-month warranty period.

For more info, please check:
powerology.me/warranty

Contact Us

If you have any questions about this Privacy Policy, please contact us at: **hey@powerology.me**

Website: **powerology.me**

Instagram: **[powerology_official](https://www.instagram.com/powerology_official)**

Facebook: **[powerology.ME](https://www.facebook.com/powerology.ME)**