

Bi-LED Projector Lens for Automotive Lighting

This Bi-LED projector lens is engineered for automotive lighting, providing both high and low beam functionality. Its robust construction and integrated cooling system ensure consistent performance and enhanced brightness.



ADDITIONAL IMAGES



Product Overview

High-Performance Bi-LED Projector Lens

This advanced Bi-LED projector lens is engineered for superior automotive lighting, combining high and low beam functionality in a single, compact unit. Featuring a high-temperature resistant LED chip and a precision-engineered reflector, it delivers a sharp, uniform beam pattern without blind zones or dark spots. The integrated turbo cooling system ensures optimal heat dissipation, resulting in consistent performance and a significantly extended lifespan compared to traditional halogen bulbs.

Technical Specifications

Lifespan	50000 hours
Max Operating Temperature	200 °C
Shroud Compatibility	3-inch LED shroud

Performance Features

Key Advantages

- High luminous flux LED chip
- Uniform high beam distribution
- Sharp low beam cutoff shield
- Integrated turbo cooling system
- Energy efficient (80-90% luminance vs halogen)

Beam Performance

90 %

Luminance Efficiency

6 x vs halogen

Lifespan Multiplier

Design & Aesthetics

Optional Features

LED optic fiber angel eyes, Daytime running light mode, High-tenacity housing