

# 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