

## 36W Automotive LED Headlight

This automotive LED headlight features an all-in-one compact design with a luminous flux of 3800 lumens. It is designed to replace standard halogen bulbs, providing bright, focused illumination.



### ADDITIONAL IMAGES



### Product Overview

#### High-Performance Automotive Lighting

This 36W LED headlight offers a high-intensity, energy-efficient lighting solution designed for diverse automotive and utility applications. Featuring a compact, all-in-one design, it provides bright 6000K-6500K pure white illumination while ensuring easy installation. Built with aviation-grade aluminum for superior heat dissipation and an IP67 waterproof rating, this bulb is engineered for durability in demanding environments.

### Technical Specifications

Power Rating	36 W
Input Voltage	9-16V DC
Color Temperature	6000K-6500K (Pure White)
Working Lifespan	30000 hours
Beam Pattern	Spot Beam
Compatible Bulb Types	H1, H3, H4, H7, H8, H11, H13, 9005, 9006, 9007

### Durability & Construction

Waterproof Rating	IP67
Heat Dissipation Material	Aviation Aluminum 6063T5
Operating Temperature	-40 to 85 °C
Environmental Protection	Waterproof, Dustproof, Quakeproof, Anti-corrosive

## Applications

### Supported Applications

- Automotive (Car LED Headlight)
- Electric Bicycles
- Off-Road (ATV, SUV, Truck, Trailer, Boat)
- Heavy Machinery (Excavator, Dozer, Crane, Mining)
- Emergency Vehicles (Fire engine, Rescue)
- Outdoor & Household Lighting