

# 48W 16-LED Automotive Work Light

This automotive work light features 16 high-power LEDs with a total power consumption of 48W. It is constructed with a durable housing for reliable performance in demanding environments.



## Overview

### High-Performance Automotive Work Light

This 48W high-intensity LED work light is engineered for demanding automotive and industrial environments. Featuring 16 high-power LEDs, it delivers a pure white light output suitable for off-road vehicles, heavy machinery, and emergency equipment. Built with durable aviation-grade aluminum, it offers superior heat dissipation and robust protection against dust, water, and vibration.

## Technical Specifications

### Power Output

**48 W**

Total Power

**16 pcs**

LED Count

Input Voltage	9-16V DC
Color Temperature	6000K-6500K (Pure White)
Working Lifespan	30000 hours

## Durability & Construction

### IP Rating

IP67

Housing Material	Aviation Aluminum 6063T5
Resistance Features	Waterproof, Dustproof, Quakeproof, Anti-corrosive
Operating Temperature	-40°C to 85°C

## Applications

### Recommended Applications

- Off-Road (ATV, SUV, Truck, Trailer)
- Heavy Machinery (Excavator, Dozer, Crane, Tractor)
- Marine & Boat Lighting
- Emergency & Rescue Vehicles
- Industrial & Outdoor Lighting