

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