

# 4XLED

## AUTOMOTIVE OFF-ROAD LED LAMP

### SUPERMINI



**Description:** The **SuperMini** is a versatile, ultra compact, highly efficient light. It can be utilized as a general purpose light, an auxiliary light, or as the primary light for smaller vehicles. It features small dimensions and low power consumption, while still having high output for it's size. Its size allows it to be placed on virtually any vehicle (Auto, Tractor, ATV, Motorcycle, etc.). The light can be ordered in four variations, WORK (wider work beam), MID (mid beam), FOG (fog light) and DRL (mid beam with DRL). There are also special versions like RGB and invisible infrared versions which can be special ordered.

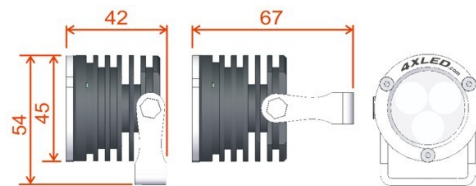
#### Construction:

- High strength aluminum CNC-milled aluminum alloy housing
  - Extreme environmental protection (IP69K Compliance)
  - Ruggedized high efficiency electronics
  - Thermal, reverse polarity\*, and overvoltage protection\*
  - Built and tested in Europe with parts primarily sourced from European and American suppliers.
- \* causing momentary short circuit if false polarity or overvoltage

#### Technical data:

- Power consumption: ~12 Watt
- Output (neutral white color, all models):
  - WORK: 1200 lm (3 Cree XTE diodes)
  - MID and DRL Beams: 1500 lm (3 Cree XPG2 diodes)
- Weight: 0.27 lbs (0.12kg)
- Dimensions, housing: 1.7x2.1in (44x53mm)
- Power connection: ¼" (6.3mm) male spade terminals (3.2 ft (1m) extension wires are included)

#### Dimensional drawing:



#### Photos:



#### Versions:

- Supermini WORK: Wide beam, 65° horizontal and 35° vertical coverage. Range ~165 ft (50m)
- Supermini MID: Middle wide beam, 25° horizontal coverage. Range ~330 ft (100m)
- Supermini FOG: Identical to the WORK version but utilizes LEDs with a warmer light color for less glare.
- Supermini DRL: An additional control pin provided to switch off the 2 upper LEDs, while the lower LED remains on, acting as a day time running light

#### Options:

- B: All black
- WB: White front bezel and mounting bracket, black housing
- S: Front bezel in stainless steel uncoated

