

AUTOMOTIVE OFF-ROAD LED LAMP

MOTO3



Description: The **MOTO3** is an impressive, very compact, extremely efficient and very powerful LED lamp designed to be used as the main light source on motorcycles, light duty and small vehicles. One light is capable of providing enough light for a professional motorcycle rider in a fast enduro rally and they have been proven effective by winning riders. The MOTO3 is also loved by quad / ATV riders, as well as 4x4 truck drivers.

Construction:

- •High strength CNC-milled aluminium alloy housing
- •Extreme environmental protection (IP69K compliant)
- •Ruggedized high efficiency electronics
- ${}^{\bullet}$ Thermal*, reverse polarity*, and overvoltage protection*
- •Built and tested in Europe with parts primarily sourced from Eurpean and American suppliers.
- *causing momentary short circuit if false polarity or overvoltage

Technical data:

•Power comsumption: ~30 Watt

•Light output: >3000 lumen of neutral white light (all versions, 3 Cree XML2 diodes)

•Weight: 0.81lbs (0.36kg)

•Dimensions housing: 1.7(h) x 4(w) x 2.05(d) in (45x99x52 mm)

•Power Connector: Superseal male 2-pin (3.2 ft (1m) extension with female connector is included)

Dimensional drawing:



Photos:





Versions:

MOTO3 SPEED: Spot beam (10°) pattern.

MOTO3 OFF: Spot and wide combination (65° and 25°) patterns.

MOTO3 WORK: Wide beam (65° x 35°) for fog or general purpose lighting.

MOTO3 DRL: An additional control pin provided to switch off the 2 side LEDs, while the middle

LED with a special lens remains on, acting as a day time running light

Light schemes:





