

# PHILIPS

3 inch work light -  
combo

Ultinon Drive 5000

Off-road auxiliary lights

2500 lm, 147 m beam length

IP69K waterproof

Sturdy corrosion-free body

LUMUD5002CX1



## Brilliant LED lighting for off-road adventures

Bright, durable gear for overland journeys

For drivers who demand the maximum of themselves and their machines, we offer Philips Ultinon Drive 5000 series LED work lights. Exceptionally rugged, with unsurpassed illumination and beam focus, advanced LED work lights can light the way.

### **Powerful brightness, rugged performance**

- Long, bright beam for superior visibility

### **Durable equipment for challenging conditions**

- Sturdy one-piece body for tough environments
- IP69K waterproof to master the elements
- Corrosion-free body, stainless-steel mounting brackets

### **Trouble-free installation**

- Trouble-free installation

# Specifications

## Product description

**Boost mode activation:** No  
**Break resistance**  
**ECE R10:** No  
**ECE R149:** No  
**Impact protection rating (IK):** IK07  
**Ingress protection rating (IP):** IP68 & IP69K  
**Installation angle:** 360°  
**Material:** Aluminum die-cast  
**Number of LEDs:** 4x 7W  
**Offroad boost:** No  
**One-piece body design**  
**Operating temperature:** -40° C to 80° C  
**Range:** Ultinon Drive 5000  
**Scratch resistant lens**  
**Technology:** LED  
**Width:** 3 inch  
**Boost function installation:** No  
**Accessories (optional):** LUMUD1005WX1, LUMUD1006WX1  
**corrosion-free brackets:** Yes, included  
**Parking position light:** No  
**Plug type:** 2-pin DT Connector with 0,5 m cable  
**Cable length:** 0,5 m  
**Fuse:** No  
**Number of connector plug:** 1  
**Relay:** No  
**Switch On/Off:** No  
**Storage temperature:** -40° C to 80° C

## Light characteristics

**Color temperature:** 6000 K K  
**Beam length 1 lux-m:** 147 m  
**Effective lumen output:** 2500 lumen

**Raw lumen output:** 3480 lumen  
**Effective lumen output (Boost mode):** n/a  
**Beam length 3 lux:** 84 m  
**Beam width 1 lux:** 64 m  
**Beam width 3 lux:** 50 m

## Electrical characteristics

**Voltage:** 9-48 Volt DC  
**Wattage:** 25w

## Ordering information

**Order entry:** UD5002CX1  
**GOC:** 02426850

## Packaging Data

**EAN1:** 8719018024268  
**EAN3:** 8719018024275

## Packed product information

**MOQ (for professionals):** 8  
**Box dimensions-L(mm):** 150  
**Box dimensions-W(mm):** 112  
**Box dimensions-H(mm):** 88  
**Number of product in the box:** 1  
**Gross weight box:** 680 g  
**Net weight product:** 590 g

## Outerpack information

**Length:** 32 cm  
**Width:** 24 cm  
**Height:** 19,5 cm  
**Gross weight per carton:** 6500 g

# Highlights

## Superior visibility

The Philips UD5002C LED work light provides a great beam that illuminates the road ahead for 147 meters\*. Featuring 2500 lumens (effective), our LED work light provides ample visibility for faster reactions. As a combined spot and flood light, it shines far and wide, helping you see roadside hazards too. The lamps highly homogenous beam and the cool color temperature of 6000 Kelvin keep you focused without straining your eyes.

## Sturdy one-piece body

The Philips Ultinon Drive 5000 series is built in a single piece to withstand the most challenging conditions. This allows for excellent heat management and consistently high light output throughout your journey. Rated IK07, it is shock-resistant to ensure faultless performance on and off the road. Its unbreakable polycarbonate lens can take any hit without damage or scratches, and the convenient DT connector guarantees a perfect connection.

## Waterproof for durable light

With its ingenious screwless design, the Philips Ultinon Drive 5000 series can withstand the wettest conditions. IP68 and IP69K certifications mean it will perform wherever your road leads and whatever the weather. And it will be more than a match for any power washer you use to clean your car afterward.

## Corrosion-free

The Philips UD5002C LED work light offers ultimate corrosion protection with its anodized pre-treated and automotive-grade powder-top-coat body. Its mounting brackets are made of stainless steel, which is corrosion-free. It can withstand snow, ice, and even salt. Built from durable, high-quality materials, your Philips auxiliary LED lights will provide years of reliable service.

## Trouble-free

Philips Ultinon Drive 5000 series are designed and tested to ensure they function smoothly with your vehicles electrical systems. They don't create electrical interference that might interfere with other vehicle functions. Supplied with a pre-wired male/female 2-pin super seal DT connector, our LED work lights are voltage-overload and reverse-polarity protected to make installation safe and easy. Compatible with Philips with UD1005W and UD1006W wiring harness kits.

