



Philips Ultinon Drive  
5002L  
20 inch LED lightbar

Road-legal ECE R149-40  
2900 lm, 427m beam length  
All-terrain, all-weather fit



UD5002LX1

## Powerful brightness for a safer drive

Bright, durable gear for overland journeys

Projecting light for 427 meters, the Ultinon Drive 5002L LED lightbar is road-legal, rated ECE-R149-40. It ensures safety through brightness, is built to last, corrosion-free, and resistant to water and shocks.

### Road-legal auxiliary lights

- Powerful road-legal LED lightbars

### Greater safety with powerful brightness

- Full visibility for 427 meters

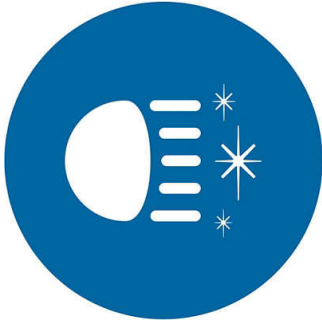
### Durable equipment for challenging conditions

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

# PHILIPS

# Highlights

## Full visibility for 427 meters



The Philips Ultinon Drive 5002L provides an outstanding beam that illuminates the road ahead for 427 meters.\* With 2900 lumen (effective) coming from its cumulated, powerful 100W LEDs and ECE-R149-40, it provides ample visibility for faster reactions. A combined spot and flood light, it shines both far and wide, helping you see roadside hazards too. The lamps' highly homogenous beam and cool light color of 6500 Kelvin keep you focused without straining your eyes.

## Sturdy one-piece body



The Philips Ultinon Drive 5000L series is built in a single piece to withstand the toughest 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

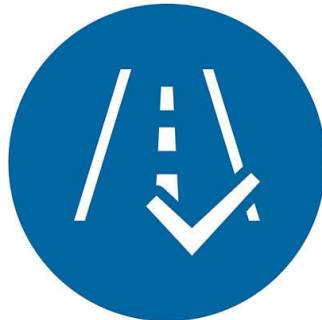


With its ingenious screwless design, the Ultinon Drive 5000L series can withstand the wettest conditions. IP68 and IP69K certification means it will perform, wherever your road leads and whatever the weather. And it will be more than a match for any power washer you use to clean your car afterwards.

## Corrosion-free brackets

The mounting brackets are made of stainless steel, which is corrosion-free. They can withstand snow, ice and even salt. Built from durable, high-quality materials, your auxiliary lights will provide years of reliable service.

## Road-legal lights



The Philips Ultinon Drive 5000L series meets ECE-R149 standards and is road-legal. For added safety, Philips LED lightbars are tested to EMC R10 specification to ensure they will function smoothly with your vehicle's electrical systems.

# Specifications

## Product description

- Break resistance
- Corrosion-free brackets: Yes, included
- ECE R10
- ECE R149
- ECE reference number: 40
- Heat sink: 13-piece 1.5mm
- Impact protection rating (IK): IK07
- Ingress protection rating (IP): IP68 & IP69K
- Installation angle: 360°
- Material: Aluminum die-cast
- Number of LEDs: 20x 5W
- Offroad boost: No
- One-piece body design
- Operating temperature: -40° C to 80° C
- Plug type: Connector with 0.5m cable
- Range: Ultinon Drive 5000
- Scratch resistant lens
- Technology: LED
- Width: 20 inch

## Light characteristics

- Color temperature: 6500 K K
- Beam length 3 lux-m: 247
- Beam length 1 lux-m: 427
- Beam width 3 lux-m: 60
- Beam width 1 lux-m: 70
- Effective lumen output: 2900
- Raw lumen output: 9520

## Electrical characteristics

- Voltage: 9-30 Volt DC

## Ordering information

- Order entry: UD5002LX1
- GOC: 01486394

## Packaging Data

- EAN1: 8719018014863
- EAN3: 8719018014870

## Packed product information

- MOQ (for professionals): 4
- Dimensions-L(mm): 593
- Dimensions-W(mm): 48.7
- Dimensions-H(mm): 61.1
- Box dimensions-L(mm): 610
- Box dimensions-W(mm): 90
- Box dimensions-H(mm): 90
- Net weight product-g: 1180
- Gross weight box-g: 1195



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\* Beam length measured on 1 lux.