Road-legal ECE R149 - 37.5

5300 lm. +400 m beam length LED position-light function All terrain, all weather

LUMUD2003LX1



Boosted visibility brings safer driving

Extra brightness for everyday use

See far and wide with crisp, white light projected up to 400 metres. The Ultinon Drive 2003L LED light bar is 100% road-legal with a tough, one-piece design integrating advanced cooling tech. It shrugs off water, dust, rust and other types of physical impact.

- Road-legal auxiliary lights
- Powerful road-legal LED light bars
- Built to withstand difficult driving conditions
- · Corrosion-free, stainless-steel mounting brackets

Boosted visibility makes you safer on the road • Extra brightness for superior visibility

- Be noticed with additional position lights
- Extra position lights that get you noticed
- Robust design for challenging conditions
- Robust design for tough environments



Specifications

Product description

- Boost mode activation: No
- · Break resistance
- ECE R10
- ECE R149
- ECE reference number: 37.5
- Impact protection rating (IK): IK07
- Ingress protection rating (IP): IP67
- Installation angle: 360°
- Material: Aluminium die-cast
- Number of LEDs: 16 x 5 W
- Off-road boost: No
- · One-piece body design
- Operating temperature: -40° C to 80°C
- Range: Ultinon Drive 2000
- Scratch-resistant lens
- Technology: LED
- Width: 508 mm/20 inch
- Boost function installation: No
- · corrosion-free brackets: Side mounting brackets • ECE R148
- Parking position light
- Plug type: 3-pin DT Connector with 0.5 m cable
- · Heat sink: Aluminium powder coated die-cast · Corrosion protection: Yes, aluminium powder
- coated

Light characteristics

- Colour temperature: 6000 K K
- · Beam length 3 lux-m: 189
- Beam length 1 lux-m: 400
- Effective lumen output: 5300 lumens
- Raw lumen output: 9920 lumens
- · Beam pattern: Combo beam

Electrical characteristics • Voltage: 9-30 Volt DC

Ordering information

Order entry: UD2003LX1

• GOC: 01836694

Packaging Data

• EAN1: 8719018018366 • EAN3: 8719018018373

Packed product information

- MOQ (for professionals): 4
- Box dimensions-L (mm): 520
- Box dimensions-W (mm): 80
- Box dimensions-H (mm): 80
- Net weight product-g: 1392±55 • Gross weight box-g: 1072±55
- Number of products in the box: 1 lamp

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Highlights

Up to 331-metre visibility

The Philips Ultinon Drive 2003L LED light bar gives you extra high-beam brightness to illuminate the road ahead for up to 400 metres*. Producing 5300 lumens (effective), our LED light bar complies with ECE-R149-27.5 and provides ample visibility ahead and of the edges of the road for faster reaction times. Its cool, 6000 Kelvin light colour creates better contrast and keeps drivers focused.

Bright LED position lights Try our Philips Ultinon Drive 2003L LED light bar with position lights, and you'll never go unnoticed on side roads or in parking areas.

Built for tough environments

The Philips Ultinon Drive 2003L LED light bar is built to withstand tough conditions throughout your journey. It's shock-resistant (IK07-rated) to ensure faultless performance on and off the road, with an unbreakable polycarbonate lens. It can handle immersion in water (IP67-rated) to provide reliable illumination for your overland adventures, wherever your trail leads.

Road-legal LED lights

The Philips Ultinon Drive 2003L series meets ECE-R149 standards and is 100% road-legal for high-beam and position-light functions. For added safety, Philips LED light bars are tested to EMC R10 specification to ensure that they will function smoothly with your vehicle's electrical systems.

Corrosion-free brackets

The mounting brackets for the Philips Ultinon Drive 2003L LED light bar are made of stainless steel, which is corrosion-free. They can withstand snow, ice and even salt. Built from durable, high-quality materials, your Philips auxiliary LED lights will provide years of reliable service.



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