



Philips Ultinon Drive
5050L
10 inch double row LED
lightbar

Road-legal ECE R149-40
3300 lm, 427 m beam length
All-terrain, all-weather fit
Off-road boost function



UD5050LX1

Powerful brightness for a safer drive

Bright, durable gear for overland journeys

Projecting light for 427 m (boost: 448 m), the Ultinon Drive 5050L LED lightbar is road-legal and provides a boost for off-road challenges. It ensures safety through brightness, is built to last, is corrosion free, and is resistant to water and shocks.

Road-legal auxiliary lights

- Powerful road-legal LED lightbars

Greater safety with powerful brightness

- Bright, long beam for superior visibility

Durable equipment for challenging conditions

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

Boost function for safer off-road experiences

- Enhanced safety off-road with boost function for more power

PHILIPS

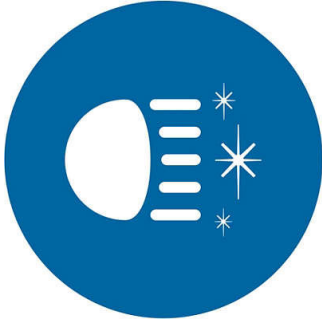
10 inch double row LED lightbar

Road-legal ECE R149-40 3300 lm, 427 m beam length, All-terrain, all-weather fit, Off-road boost function

UD5050LX1/10

Highlights

Full visibility for 427 metres



The Philips Ultinon Drive 5050L provides an outstanding beam that illuminates the road ahead for 427 metres.* With 3300 lumen (effective) coming from its cumulated, powerful 100 W 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 highly homogeneous beam and cool light colour of 6500 Kelvin keep you focused without straining your eyes.

Boost for extra off-road power



The Philips Ultinon Drive 5050L is equipped with two light functions: for on-road drives, the lightbar brings you outstanding certified brightness for greater safety. Off-road, you can opt for increased intensity. Switch on your boost function to unleash its full power and

increase the beam length to 448 metres. Higher performance for tougher conditions.

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



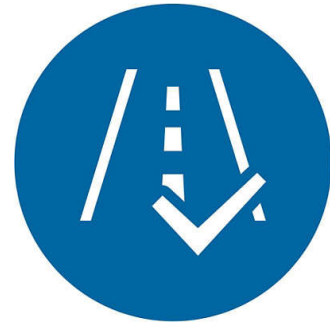
With its ingenious screwless design, the Ultinon Drive 5000L series can withstand the wettest conditions. IP68 and IP69K

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 from 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.

10 inch double row LED lightbar

Road-legal ECE R149-40 3300 lm, 427 m beam length, All-terrain, all-weather fit, Off-road boost function

UD5050LX1/10

Specifications

Product description

- Boost mode activation: Dashboard switch
- Break resistance
- Corrosion-free brackets: Yes, included
- ECE R10
- ECE R149
- ECE reference number: 40
- Heat sink: 13-piece 1.5 mm
- Impact protection rating (IK): IK07
- Ingress protection rating (IP): IP68 and IP69K
- Installation angle: 360°
- Material: Aluminium die-cast
- Number of LEDs: 20 x 5 W
- Off-road boost
- One-piece body design
- Operating temperature: -40° C to 80°C
- Plug type: Connector with 0.5 m cable
- Range: Ultinon Drive 5000
- Scratch-resistant lens
- Technology: LED
- Width: 10 inch
- Boost function installation: Cable included

Light characteristics

- Colour temperature: 6500 K K
- Beam length 3 lux-m: 245
- Beam length 1 lux-m: 425
- Beam width 3 lux-m: 64

- Beam width 1 lux-m: 90
- Beam length 3 lux (boost)-m: 258
- Beam length 1 lux (boost)-m: 448
- Effective lumen output: 3300
- Raw lumen output: 9520
- Effective lumen output (boost): 4000

Electrical characteristics

- Voltage: 9-30 Volt DC

Ordering information

- Order entry: UD5050LX1
- GOC: 01493194

Packaging Data

- EAN1: 8719018014931
- EAN3: 8719018014924

Packed product information

- MOQ (for professionals): 4
- Dimensions-L (mm): 339
- Dimensions-W (mm): 49.3
- Dimensions-H (mm): 84.2
- Box dimensions-L (mm): 350
- Box dimensions-W (mm): 90
- Box dimensions-H (mm): 105
- Net weight product-g: 1010
- Gross weight box-g: 1020



Issue date 2024-04-04

Version: 6.6.1

© 2024 Koninklijke Philips N.V.
All Rights reserved.

Specifications are subject to change without notice.
Trademarks are the property of Koninklijke Philips N.V.
or their respective owners.

www.philips.com

* Beam length measured on 1 lux.