

Road-legal ECE R149-40

3300 lm, 427m beam length All-terrain, all-weather fit Offroad boost function



UD5050LX1

Powerful brightness for a safer drive

Bright, durable gear for overland journeys

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

• Enhanced safety offroad with boost function for more power



Highlights

Full visibility for 427 meters



The Philips Ultinon Drive 5050L provides an outstanding beam that illuminates the road ahead for 427 meters.* With 3300 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.

Boost for extra offroad power



The Philips Ultinon Drive 5050L is equipped with two light functions: for on-road drives, the lightbar brings you outstanding homologated brightness for greater safety.

Offroad, you can opt for increased intensity. Switch on your boost function to unleash its

full power and increase the beam length to 448 meters. More 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-resitant 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 backets 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

- · Boost mode activation: Dashboard switch
- · Break resistance
- Corrosion-free brackets: Yes, included
- ECE R10
- ECE R149
- ECE reference number: 40
- Heat sink: 13-piece 1.5mm
- 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
- · 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: 10 inch
- · Boost function installation: Cable included

Light characteristics

- Color 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



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