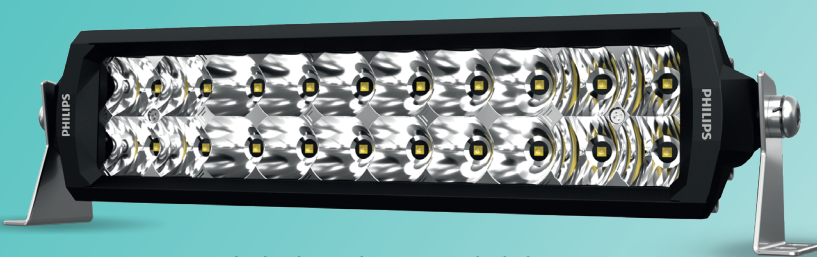


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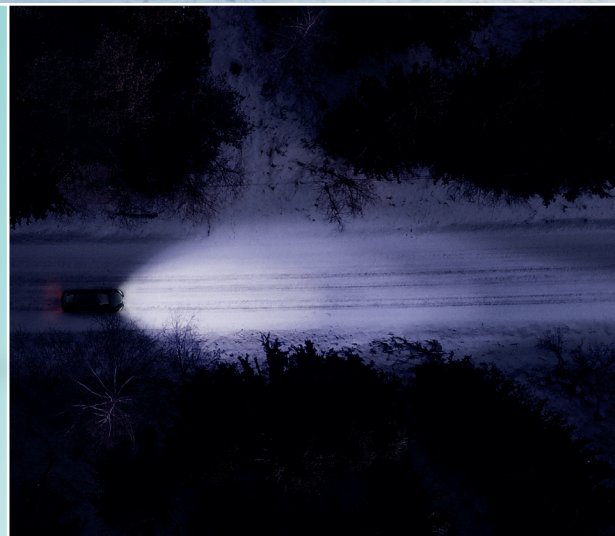
Automotive



LED lightbars **Ultinon Drive 5000L series**



UD5050L 10 inch dual-row boost LED lightbar



Powerful brightness for a safer drive

Bright, durable gear for overland journeys



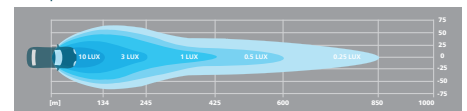
Projecting light for approximately 400 meters (up to 458, depending on model), the **Ultinon Drive 5000L series** of LED lightbars is road-legal for cars and trucks, rated ECE-R149 (with reference numbers ranging from 37.5 to 50). It ensures safety through brightness, is built to last, corrosion-free, and resistant to water and shocks. The UD5050L is equipped with the off-road boost function, unleashing its full power to 4000 lumen and providing additional visibility in difficult terrain.

Philips Ultinon Drive 5000L series

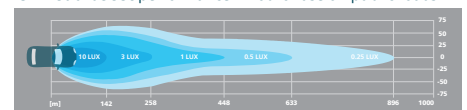


UD5050L 10 inch dual-row boost LED lightbar

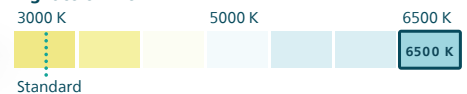
ECE performance



Off-road boost performance – Not for use on public roads



Light color – Kelvin



Bright, long beam for superior visibility



The **Ultinon Drive 5000L series** provides an outstanding beam that illuminates the road ahead for approx. 400 meters¹. With high lumen output coming from its powerful LEDs and ECE-R149², 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.

Enhanced safety off-road with boost function for more power³



The **Philips Ultinon Drive 5050L series** is equipped with two light functions: for on-road drives, the lightbar brings you outstanding homologated 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 444 meters. More performance for tougher conditions.

Sturdy one-piece body for tough environments



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.

IP69K waterproof to master the elements



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, stainless-steel mounting 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.

Powerful road-legal LED light bars



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

| Model | UD5001L | UD5002L | UD5003L | UD5004L | UD5050L |
|--|-----------------|-----------------|-----------------|-----------------|-----------------|
| Light output (effective lumen) | 2500 | 2900 | 3600 | 3200 | 3300 |
| Light output in Boost mode (effective lumen) | N/A | N/A | N/A | N/A | 4000 |
| Beam length 1 lux in meter | 387 | 427 | 436 | 458 | 425 |
| Beam length 1 lux (boost) in meter | N/A | N/A | N/A | N/A | 448 |
| ECE R149 | yes | yes | yes | yes | yes |
| ECE R10 | yes | yes | yes | yes | yes |
| ECE reference number | 37.5 | 40 | 45 | 50 | 40 |
| Color temperature | 6500 K | 6500 K | 6500 K | 6500 K | 6500 K |
| Heat sink | 13-piece 1.5mm | 13-piece 1.5mm | 13-piece 1.5mm | 13-piece 1.5mm | 13-piece 1.5mm |
| Ingress protection rating (IP) | IP68 & IP69K | IP68 & IP69K | IP68 & IP69K | IP68 & IP69K | IP68 & IP69K |
| Impact protection rating (IK) | IK07 | IK07 | IK07 | IK07 | IK07 |
| Voltage | 9-30 Volt DC | 9-30 Volt DC | 9-30 Volt DC | 9-30 Volt DC | 9-30 Volt DC |
| Operating temperature | -40° C to 80° C | -40° C to 80° C | -40° C to 80° C | -40° C to 80° C | -40° C to 80° C |
| Offroad boost | no | no | no | no | yes |

Ordering information

| Order entry code | UD5001LX1 | UD5002LX1 | UD5003LX1 | UD5004LX1 | UD5050LX1 |
|------------------|---------------|---------------|---------------|---------------|---------------|
| GOC | 01484994 | 01486394 | 01488794 | 01490033 | 01493194 |
| EAN1 | 8719018014849 | 8719018014863 | 8719018014887 | 8719018014900 | 8719018014931 |
| EAN3 | 8719018014856 | 8719018014870 | 8719018014894 | 8719018014917 | 8719018014924 |
| MOQ | 4 | 4 | 4 | 2 | 4 |

