

PHILIPS

with exclusive
automotive LED

Ultinon Pro9100

Type of lamp: H1

Brighter light

5,800 K cool white light

2+3-year warranty

LUM11258U91X2



Breakthrough LED for driving enthusiasts

Original automotive performance

The Philips Ultinon Pro9100 sets a new standard in retrofit LED bulbs. It offers up to 350% brighter*, whiter light for optimal performance and a compact design for easy fitting to most vehicles.

Automotive-grade quality

- The durability that today's drivers demand

Performance made to last

- Enhanced lifetime of up to 5,000 hours

Best-in-class cut-off line

- Light exactly where you need it on the road

Superior visibility and high-end style

- Up to 350% brighter light
- Up to 5,800 Kelvin colour temperature for cool white light

Optimal design for the perfect fit

- 12 V and 24 V compatible for wider usability
- High electrical compatibility with most vehicles

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Highlights

Up to 350% brighter light

The new Philips Ultinon Pro9100 headlight bulbs provide the exceptional visibility that you need while driving. Thanks to enhanced LED binning and meticulous product refinement, they offer consistent light that's up to 350% brighter than the legal minimum for halogen bulbs. Their optimal spectrum makes road signs more visible. See further, react faster!

Up to 5800 Kelvin

Enjoy the balance of practicality and performance. Philips Ultinon Pro9100 features a colour temperature of up to 5800 K, proven among Original Equipment Manufacturers to maximise eye comfort while driving at night. This reduces fatigue and the risk of eye strain to make driving in the dark a safer, more pleasant experience.

Light exactly where you need

Thanks to the perfect positioning of the LED chips on Philips Ultinon Pro9100 bulbs, drivers have light on the road exactly where they need it, without dazzling oncoming vehicles. Our bulbs also feature Philips SafeBeam, producing the best usable beam and glare-free pattern. Drive safer with Philips Ultinon Pro9100.

Electrical compatibility

LED retrofit and halogen bulbs differ from one another in terms of wattage, composition and power consumption. Replacing your halogen bulbs with other LEDs may cause issues such as flickering light. Philips Ultinon Pro9100 bulbs need no additional adapters** to eliminate

flickering in most vehicles. They work right away with the vehicle's electrical system, providing a consistent light beam and colour temperature. ** In rare cases, an additional Light repair CAN bus may be needed to eliminate flickering completely.

12 V-24 V for wider usability

Philips Ultinon Pro9100 is compatible with both 12 V and 24 V electrical systems, making it suitable for most vehicle types.

Up to 5000 hours' lifetime

You want bright, stylish headlights but you don't want to keep replacing failed lamps. That's a major weakness of conventional headlights; the more powerful the light, the shorter its lifespan. At a higher light-intensity level, LEDs last much longer, and Philips Ultinon Pro9100 headlights are built to last. Due to features such as AirBoost and AirCool heat-management systems, they last for up to 5000 hours of operation.

Durability for today's drivers

IP55-certified against dust ingress and with splash-water protection, Philips Ultinon Pro9100 bulbs are also guaranteed EMI-compliant, conforming to automotive-industry standards on electromagnetic interference. Precision engineered to withstand the rigours of modern motoring life, they offer the durability that today's drivers demand. Their daily performance provides confidence behind the wheel and brighter, consistent light throughout the journey.

Specifications

Marketing specifications

Expected benefits: Brighter Lights

Product highlight: Automotive Grade LED, Lumileds TopContact LED, AirBoost Technology

Product description

Application: High beam

Base: P14, 5s

Designation: LED H1 11258 U91 X2

ECE certification: NO

Range: Ultinon Pro9100

Technical features: AirBoost, SafeBeam Technology

Technology: LED

Type: LED-HL [~H1]

Lifetime

Life time: 5000 hrs

Light characteristics

Colour temperature: 5800 K

Lumens [lm]: 1500

Electrical characteristics

Voltage: 20 V

Wattage: 13.2 W

Ordering information

Order entry: 11258U91X2

Ordering code: 01862594

Packaging Data

Packaging type: X2

EAN1: 8719018018625

EAN3: 8719018018632

Packed product information

Length: 15.2 cm

Width: 7 cm

Height: 18.9 cm

Net weight per piece: 70 g

Pack Quantity: 2 pcs

MOQ (for professionals): 4 packs

Gross weight individual pack: 380

Outer pack information

Length: 32.5 cm

Width: 22 cm

Height: 19.1 cm

Gross weight [kg]: 2

