

# PHILIPS

LED headlight bulbs

Ultinon Pro3022

Type of lamp: HIR2

Up to 100% more brightness

6,000 K cool white light

2-year warranty

LUM11012U3022X2



## Show the way forwards with LED light

Stylish LED lighting that's easy to fit

Philips LED headlight bulbs\*\* are designed to provide outstanding value, comfortable illumination and reliable performance. Built for long life and easy installation, these bulbs are your perfect upgrades from halogen to LED technology.

### Compact all-in-one design

- Easy installation

### Reliable performance

- Long-life bulbs

### See and be seen

- Quality, cool white light

### Plug-and-play solution

- Effortless upgrades

### Powerful brightness

- Up to 100% more brightness\*

## Highlights

### Up to 6000 Kelvin white light

For a contemporary, cool-white-light look, upgrade your car headlights with Philips Ultinon Pro3022 LED bulbs. Featuring powerful LED chips with a colour temperature of 6000 Kelvin, these superior bulbs are designed for maximum driving comfort. Spot obstacles faster and drive with more confidence, without dazzling other road users. Get both performance and style with our Philips Ultinon Pro3022 LED bulbs.

### Long-life bulbs

The right LED light is a high-quality light that lasts longer. Philips Ultinon Pro3022 bulbs have a durable design with a dual cooling system: AirCool active cooling, combined with an aluminium heat sink that diverts heat away from the light's critical components. They offer up to 2000 hours' lifetime, which can be as much as four times longer than the halogen bulbs they replace\*\*\*.

### Easy installation

Optimised LED bulb size is key because some optics can be very small. While other LED retrofit solutions on the market may feature an external driver box, our Philips Ultinon Pro3022 LED offers an integrated driver box, making installation quicker and hassle-free. The compact design fits a wider range of car models and can be easily installed by specialist mechanics. Make the change you need! Follow the step-by-step instruction guide here\*\*\*\*.

### Up to 100% more brightness\*

Philips Ultinon Pro3022 LED car headlight bulbs increase your visibility by up to 100%\*. While some other LED bulbs might disappoint, usually because their lumen or brightness claims might fall short in real-world conditions, these bulbs provide a solid performance and quality light. Their homogeneous beam lets you see more clearly without dazzling other road users, and their high luminance ensures a consistent light output in front of the car. For a good forward beam, it's important that the LED bulbs are correctly positioned in the headlight unit. So don't skip the alignment — take your time and do it right.

### Effortless upgrades

Some car models might pose specific challenges for LED-based retrofit bulbs. That's why we've developed smart Philips accessories like the Philips Adapter rings and CANBus adapter, so that drivers can upgrade to LED technology on a wider selection of car models. Check if you need the optional Philips LED accessories to ensure the best fit with your car. Find more information on Philips accessories here\*\*\*\*\*.

### Reliable Philips quality

Technologically advanced Philips automotive lighting is renowned in the automotive industry and has been for over 100 years. Philips Automotive Grade Quality products are designed and developed following strict quality-control processes, leading to consistently high production standards.

## Specifications

### Marketing specifications

**Expected benefits:** Stylish white light

**Product highlight:** Bright LED lighting that's easy to fit

### Product description

**Application:** High beam, Low beam

**Base:** PX22d

**Designation:** HL [~HIR2]

**ECE certification:** No, off-road use only

**Range:** Ultinon Pro3022

**Technology:** LED

**Type:** LED-HL [~HIR2]

**Compatible accessories:** Adapter CANbus (for dashboard error), Light Repair CANbus (for flickering and dimming)

### Lifetime

**Life time:** Up to 2000 hours

### Light characteristics

**Lumens:** 1800 (± 20%)

**Colour temperature:** 6000 K

### Electrical characteristics

**Wattage:** 20 W

**Voltage:** 12 V and 24 V, compatible with cars and lorries

### Ordering information

**Order entry:** 11012U3022X2

**Ordering code:** 01808394

### Packaging Data

**Packaging type:** X2

**EAN1:** 8719018018083

**EAN3:** 8719018018090

### Packed product information

**Pack Quantity:** 2

**MOQ (for professionals):** 4 sets/ 8 pcs

**Length [cm]:** 11.1 cm

**Width [cm]:** 5

**Height [cm]:** 16

**Gross weight per piece [g]:** 162

### Outer pack information

**Length:** 23 cm

**Width:** 11 cm

**Height:** 14.7 cm

**Gross weight per piece:** 0.648 kg

