

# PHILIPS

LED headlight bulbs

Ultinon Pro3021

Cool white light of 6000 K

Longer-lasting LED bulbs

Compact all-in-one design

HL [-HIR2], off-road use



LUM11012U3021X2



## Show the way forward 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.

#### See and be seen

- Quality, cool white light

#### Reliable performance

- Long-life bulbs

#### Compact all in one design

- Easy installation

#### Plug-and-play solution

- Effortless upgrades

#### Powerful brightness

- Improved visibility

# Highlights

## Up to 6000 Kelvin white light

For a contemporary, cool-white-light look, upgrade your car headlights with Philips Ultinon Pro3021 LED bulbs. Featuring powerful LED chips with a color 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 Pro3021 LED bulbs.

## Long-life bulbs

The right LED light is a quality light that lasts longer. Philips Ultinon Pro3021 bulbs have a durable design with a high-performance heat sink that diverts heat away from the light's critical components. They offer up to 2,000 hours' lifetime, which can be as much as four times longer than the halogen bulbs they replace\*\*.

## Easy installation

Optimized 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 Pro3021 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\*\*\* and indicative compatibility list here\*\*\*\*.

## Improved visibility

While some other LED bulbs might disappoint, usually because their lumen or brightness claims might fall short in real-world conditions, the Philips Ultinon Pro3021 provides solid performance and quality light. Its homogeneous beam lets you see more clearly without dazzling other road-users, and its high luminance ensures consistent light output in front of the car. For a good forward beam, it's important 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 Adaptor rings and CANBus adaptor, 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

## Lifetime

**Life time:** Up to 2000 hours

## Light characteristics

**Color temperature:** 6000 K

**Lumens:** 1800 (± 20%)

## Marketing specifications

**Expected benefits:** Stylish white light

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

## Ordering information

**Order entry:** 11012U3021X2

**Ordering code:** 01792594

## Outerpack information

**Length:** 23.5 cm

**Width:** 16.8 cm

**Height:** 15 cm

**Net weight per piece:** 942 g

**Gross weight per piece:** 1.027 kg

## Packaging Data

**Packaging type:** X2

**EAN1:** 8719018017925

**EAN3:** 8719018017932

## Packed product information

**Length [cm]:** 11.1 cm

**Width [cm]:** 5

**Height [cm]:** 16

**Net weight per piece [g]:** 42

**Gross weight per piece [g]:** 157

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

**Pack Quantity:** 2

## Product description

**Technology:** LED

**Application:** High beam, Low beam

**Type:** LED-HL [-HB3/HB4]

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

**Designation:** LED-HL [-HIR2]

**Base:** PX22d

**Compatible accessories:** Adaptor CANbus (for dashboard error), Light Repair CANBus (for flickering and dimming), Adaptor rings (to fit wide variety of original Halogen socket)

**Range:** Ultinon Pro3021

## Electrical characteristics

**Wattage:** 20 W

**Voltage:** 12 V and 24 V, compatible with car and trucks

