

PHILIPS

Headlight bulb

Ultinon Essential
LED

LED-HL [~HIR2]

6500 K stylish white light

Compact design for better fit

Compatible with most cars



11012UE2X2



Stand out from the crowd

Stylish LED lighting that's easy to fit

All-new Philips Ultinon Essential LED provides the best value for your money. It comes in a compact all-in-one design featuring powerful brightness, stylish looks, dual heat-dissipation technology and with 12V and 24V compatibility.

6500K color temperature for stylish white light

- Enjoy a stylish, white-light experience

Reliable durability with dual heat dissipation

- Excellent cooling via effective heat dissipation

Compact all in one design for plug and play use

- Compact all-in-one design for plug-and-play use

Powerful brightness with precise beam

- Experience improved visibility

Compatible with major vehicle models

- 12V and 24V compatibility for wider application
- Optional connector rings to fit most car models

Highlights

Up to 6,500 Kelvin white light



For that modern, high-end style, customize your car with Philips Ultinon Essential LED headlight bulbs. With a color temperature of up to 6,500 Kelvin, these bulbs project a modern white light so you can always stand out from the crowd with a stylish beam.

Reliable dual heat dissipation



Optimal performance with superior durability places Philips Ultinon Essential LED headlight bulbs at the forefront of LED technology. Thanks to the dual heat-dissipation mechanism - built-in fan and an aluminum heatsink with anodizing coating - these LED headlight bulbs disperse heat more effectively and efficiently. They can perform at their highest level of brightness for a longer period of time.

Compact all in one design



Philips Ultinon Essential LED uses a brand-new bulb design that integrates the driver-box electronics into the body allowing more

space for bulb in the headlamp and hence facilitating easy fit. Enjoy the plug-and-play experience: the one-piece design allows to take the out the center ring from top easily, without unscrewing. Philips Ultinon Essential LED with its compact design fits a wide range of car models and can be easily installed by specialist mechanics.

Powerful brightness



The uniform, accurate beam pattern lets you see and be seen more clearly. Thanks to the precise optical design of Philips Ultinon Essential LED, the light is projected just where you need it on the road. Not only will you be able to spot obstacles faster and drive with more confidence, you'll avoid blinding other drivers with dangerous glare making everyone safer on the road. For a sharp beam, it's also important that the bulb is correctly positioned in your headlamp. Using the adjustable connector rings, you can ensure perfect alignment for optimal light performance and enhanced road safety.

12V and 24V compatibility



Philips Ultinon Essential LED is a perfect fit for a wide range of vehicles and is compatible with both 12V and 24V electrical systems. Reach out to anyone of our authorized partners or call center for further details.

Long-lasting performance



With over 100 years of automotive lighting experience, Philips lighting ensures that our Automotive Grade Quality products are designed and developed following strict quality control processes (including applicable ISO norms), leading to consistently high production standards.

Optional connector rings



Because H7 headlights feature a wide variety of lamp brackets, you can sometimes have trouble fitting LED lights but not with Philips Ultinon Essential LEDs. Optional Philips LED connector rings ensure they fit the largest selection of car models, so you can buy Philips LEDs with peace of mind.

Specifications

Packaging Data

EAN1: 8719018003904

EAN3: 8719018003911

Packaging type: X1

Product description

Technology: LED

Application: Low beam

Range: Ultinon Essential LED

Type: LED-HL [-HIR2]

Homologation ECE: NO

Designation: LED-HL [-HIR2]

Base: PX22d

Electrical characteristics

Wattage: 24 W

Voltage: 12 V and 24 V

Marketing specifications

Expected benefits: Style

Product highlight: Philips LED lamps

Light characteristics

Color temperature: 6500 K

Lumens [lm]: 1550

Ordering information

Order entry: 11012UE2X2

Ordering code: 00390431

Outerpack information

Height: 11.5 cm

Length: 22 cm

Net weight per piece: 447.6 g

Width: 15.5 cm

Gross weight per piece: 0.55 kg

Packed product information

Gross weight per piece: 26.5 g

Height: 12.7 cm

Length: 10.6 cm

Net weight per piece: 48.1 g

Width: 4.8 cm

MOQ (for professionals): 12

Pack Quantity: 2

Lifetime

Life time: 1500 hrs

