Philips Ultinon Essential
LED
Headlight bulb

LED-HL [~HB3/HB4]

6500 K stylish white light
Compact design for better fit
Compatible with most cars

11005UE2X2



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.

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

6500K color temperature for stylish white light
- Enjoy a stylish, white-light experience

Long lasting performance
- Expect long-lasting performance, not early failure

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

PHILIPS

Headlight bulb
LED-HL [~HB3/HB4] 6500 K stylish white light, Compact design for better fit, Compatible with most cars

11005UE2X2

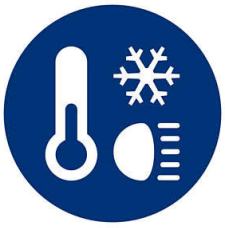
Highlights

Up to 6,500 Kelvin white light



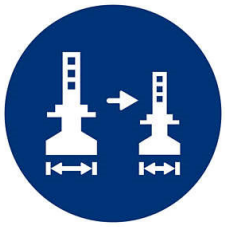
For that modern, high-end style, customize your car with Philips Ultinon Essential LED headlight bulbs. With a color temperature of up to 6,500 Kelvin, these bulbs project a modern white light so you can always stand out from the crowd with a stylish beam.

Reliable dual heat dissipation



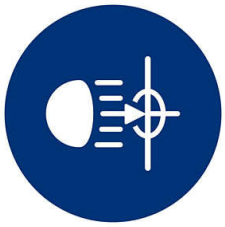
Optimal performance with superior durability places Philips Ultinon Essential LED headlight bulbs at the forefront of LED technology. Thanks to the dual heat-dissipation mechanism - built-in fan and an aluminum heatsink with anonizing coating - these LED headlight bulbs disperse heat more effectively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

Compact all in one design



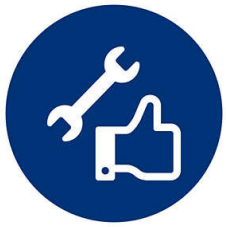
Philips Ultinon Essential LED uses a brand-new bulb design that integrates the driver-box electonics into the body allowing more space for bulb in the headlamp and hence faciliting easy fit. Enjoy the plug-and-play experience: the one-piece design allows to take the out the center ring from top easily, 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.

Headlight bulb

11005UE2X2

LED-HL [~HB3/HB4] 6500 K stylish white light, Compact design for better fit, Compatible with most cars

Specifications

Marketing specifications
- Expected benefits: Style
- Product highlight: Philips LED lamps

Product description
- Application: Low beam
- Base: P22d/P20d
- Designation: LED-HL [~HB3/HB4]
- Homologation ECE: NO
- Range: Ultinon Essential LED
- Technology: LED
- Type: LED-HL [~HB3/HB4]

Lifetime
- Life time: 1500 hrs

Light characteristics
- Color temperature: 6500 K
- Lumens [lm]: 1550

Electrical characteristics
- Wattage: 24 W
- Voltage: 12 V and 24 V

Ordering information
- Order entry: 11005UE2X2
- Ordering code: 00388131

Packaging Data
- EAN1: 8719018003881
- EAN3: 8719018003898
- Packaging type: X1

Packed product information
- Gross weight per piece: 26.5 g
- Length: 10.6 cm
- Width: 4.8 cm
- Height: 12.7 cm
- Net weight per piece: 47.4 g
- Pack Quantity: 2
- MOQ (for professionals): 12

Outerpack information
- Length: 22 cm
- Width: 15.5 cm
- Height: 11.5 cm
- Net weight per piece: 443.4 g
- Gross weight per piece: 0.54 kg

Issue date 2023-09-14

Version: 3.0.1

© 2023 Koninklijke Philips N.V.
All Rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. or their respective owners.

www.philips.com

* It is your own responsibility to ensure that the use of the LED retrofit lights complies with applicable local legal requirements