PHILIPS

More vision

Vision

Type of lamp: H4

12 V, 60/55 W

Up to 30% more vision

Best value for money

12342PRB1

Feel safe, drive safe

Up to 30% more vision compared to a standard lamp

Producing 30% more light compared to a standard car bulb, Vision headlight bulbs ensure excellent light-beam performance at a very competitive price with Original Equipment Quality for greater safety and comfort.

Very high quality and ultra-resistant car lamp

- Philips car lamps are made of high-quality quartz glass
- Philips car lamps are highly resistant to humidity
- Philips car lamps are highly UV resistant

A better performance than a standard car head lamp

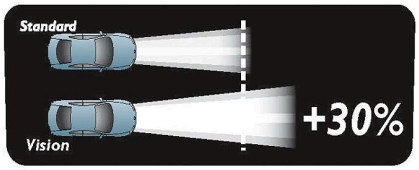
- Vision bulbs project longer light beams than standard lamps
- Road safety begins with seeing and being seen
- Wide range of 12 V lamps to meet all functions
- Change both your headlamps at once for more safety

Original Equipment manufacturer

- Philips is the choice of major car manufacturers
- Award-winning car lamp manufacturer
- Complying with the high quality standards of ECE homologation

Highlights

Up to 30% more vision



Our lighting solutions produce a powerful and precise beam of light with maximum output. We consistently produce the best, most efficient lighting solutions because we know that our high-quality lighting may one day save a life.

Better visibility and reaction

Light is a fundamental part of the driving experience and light is the first and only part of the safety circle that actually helps prevent accidents. Philips promotes active safety protection to prevent accidents by increasing overall visibility and road illumination.

Car manufacturers' choice

For 100 years, Philips has been at the forefront of the automotive lighting industry, introducing technological innovations that have become standard on modern automobiles. Today, one in two cars in Europe and one in three worldwide is equipped with Philips lighting.

Change in pairs

It is highly recommended to change them in pairs for symmetrical light performance

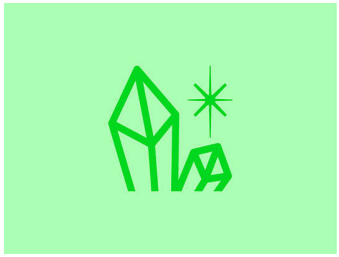
Designed for multiple usage

Which 12V lamp for which function? Philips Automotive offering includes all car specific functions: high beam, low beam, front fog, front indicator, side indicator, rear indicator, stop light, reversing light, rear fog light, licence plate lights, rear position/parking light, interior lights.

ECE homologation

Philips automotive products and services are considered best in class in the Original Equipment Manufacturer market and the aftermarket. Manufactured from high-quality products and tested to the highest specifications, our products are designed to maximise the safety and comfort of our customers' driving experience. Our entire product range is thoroughly tested, controlled and certified (ISO 9001, ISO 14001 and QSO 9000) to the highest ECE requirements. Put simply, this is quality you can trust.

High-quality quartz glass



UV-quartz glass is stronger than hard glass and highly resistant to temperature extremes and vibrations, which eliminates the risk of explosion. Philips quartz-glass lamps (filament 2 650ºC and glass 800ºC) are able to withstand severe thermal shock. With the capability of increased pressure inside the lamp, UV-quartz glass is able to produce a more powerful light

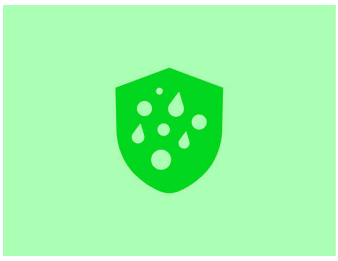
Vision

More vision

12342PRB1

Highlights

Resistance to humidity



Only a burning bulb made of quartz glass (filament 2650°c, glass 800°c) can resist thermal shocks: if a drop of cold water touches the hot bulb, which can happen when you drive through water with a broken headlight unit.

Award-winning car lamps

Our lamps are often rewarded by automotive experts

UV Resistant

Philips special anti-UV coating technology protects the headlights against harmful ultraviolet radiation, making Philips UV-coated quartz glass perfect for all driving conditions and ensuring their longevity

Specifications

Marketing specifications
Expected benefits: More light
Product highlight: Up to 30% more vision

Product description
Application: High beam, Front fog light, Low beam
Base: P43t-38
Designation: H4 Vision
ECE certification
Marking ECE: E1 2C3
Range: Vision
Technology: Halogen
Type: H4

Lifetime
Life time: Up to 500 h

Light characteristics
Lumens: 1815 +4% -15% lm
Colour temperature: Up to 3200 K

Electrical characteristics
Wattage: 60/55 W
Voltage: 12 V

Ordering information
Order entry: 12342PRB1
Ordering code: 37850430

Packaging Data
Packaging type: B1
EAN1: 8727900378504
EAN3: 8727900378511

Packed product information
Width: 9.5 cm
Height: 13.5 cm
Net weight per piece: 21.5 g
Gross weight per piece: 40 g
Length: 4.798 cm
Pack Quantity: 1
MOQ (for professionals): 10

Outer pack information
Length: 25.5 cm
Width: 14.1 cm
Height: 14.2 cm
Gross weight per piece: 0.4 kg

© 2025 Koninklijke Philips N.V.
All Rights reserved.

Issue date 2025-12-31
Version: 11.11.1

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