



Philips LED  
Integral Beam lamp

### H6024LED

Powerful cool white light  
Sealed beam replacement  
12/24V compatibility



L6024X1

## See farther down the road

### Stylish Philips LED Integral Beam

See farther down the road, with Philips LED Integral Beam lamps. Our powerful cool white light provides a sharp cut off beam performance where you need it. Whether its on or off-road our LED Integral beams are ready for the road ahead.

#### Long lasting performance

- Expect long-lasting performance, not early failure

#### 6000K powerful cool white light

- Enjoy powerful cool white light at night

#### Easy installation – plug and play replacement

- For halogen and incandescent sealed beams replacement

#### Available for 12V and 24V applications

- 12V and 24V compatibility for wider application

#### Powerful brightness with precise beam

- Experience improved visibility

# PHILIPS

Integral Beam lamp  
H6024LED Powerful cool white light, Sealed beam replacement, 12/24V compatibility

# Specifications

## Marketing specifications

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

## Product description

- Application: High beam, Low beam
- Base: 3LUG
- Designation: H6024LED
- Homologation ECE: NO
- Range: LED
- Technology: LED
- Type: H6024LED

## Lifetime

- Life time: 1500 hrs.

## Light characteristics

- Color temperature: 6000 K

## Electrical characteristics

- Wattage [W]: 14 W
- Voltage [V]: 12 V and 24 V

## Ordering information

- Order entry: L6024X1
- Ordering code: H6024LED

## Packaging Data

- EAN1: 046678000195
- EAN3: 30046678000196
- Packaging type: X1

## Packed product information

- Pack Quantity: 1
- MOQ (for professionals): 2
- Length [in]: 7.09
- Width [in]: 7.09
- Height [in]: 4.61
- Net weight per piece [lb]: 1.99
- Gross weight per piece [lb]: 1.99

## Outerpack information

- Length [in]: 14.92
- Width [in]: 7.76
- Height [in]: 5.98
- Gross weight per piece [lb]: 4.65
- Net weight per piece [lb]: 4.65

L6024X1

# Highlights

## Up to 6,000 Kelvin light

Upgrade your vehicle with Philips LED Integral Beams! Providing powerful cool white light, our LEDs project sharp cutoff point and legal beam on the road. Get the high tech look for your vehicles on or off-road with Philips LED Integral Beam.

## Universal LED replacement

Universal LED replacement upgrade for vehicles with 7" round, 5"x7" and 4"x6" rectangular sealed beam applications. More commonly known as H6024, H6054, H4651, H4656 applications. With a durable plastic lens for tough environments makes the LED Integral Beam lamps the best choice for agriculture, heavy duty vehicles, and other off-road vehicle applications.

## Powerful brightness

The uniform, accurate beam pattern lets you see and be seen more clearly. Thanks to the precise optical design of Philips LED Integral Beam, 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. With a sharp cut-off point, you can ensure perfect alignment for optimal light performance and enhanced road safety.

## 12V and 24V compatibility

Philips LED Integral Beam is a perfect fit for a wide range of vehicles and is compatible with both 12V and 24V electrical systems.

## 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.



Issue date 2024-02-16

Version: 2.0.1

© 2024 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](http://www.philips.com)