

PHILIPS

Automotive



Discover our **halogen** **innovations**





Halogen lighting



Original Equipment Quality

Your ultimate choice for the road ahead

We are one of the world's leading automotive lighting manufacturers. Renowned for our technological innovations, we use **high-quality materials** and offer **best-in-class products**. Our 12V car lighting range is a family of lighting products designed for the needs and lifestyles of all consumers.

High-quality lighting really does make a difference. That's **safety you can see!**



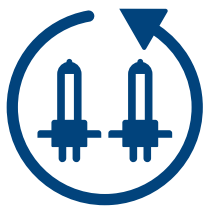
High manufacturing standards

Our advanced light technology has been at the forefront of automotive lighting for **more than 100 years**.

We are committed to producing best-in-class products and services in the Original Equipment Manufacturer (OEM) market and automotive aftermarket. Our products are manufactured from high-quality materials and tested to the highest specifications to maximize safety and driving comfort for our customers.

- We are the choice of major car manufacturers
- Our lighting equips one in three cars in the world
- Manufacturing processes that exceed current industry specifications

Change headlamps in pairs



Research shows that light has an incredibly important role to play in road safety. It is also the only 'active' safety feature on a vehicle that helps to prevent accidents.

For the best visibility and more effective maintenance, we recommend changing both lamps at the same time.

The same applies when upgrading headlights with high-performance bulbs such as WhiteVision ultra or X-tremeVision G-force, to ensure a homogeneous beam pattern.

Anti-UV quartz glass for optimal lighting performance

All Philips quartz-glass lamps also offer a UV shield to protect your modern plastic optics from harmful UV rays.



• More powerful light

The enhanced durability of quartz glass allows for increased pressure inside the lamp and thus generates more powerful light.

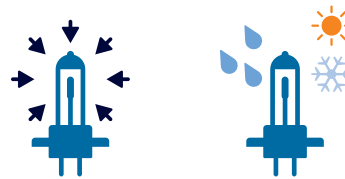
• More robust

Philips quartz glass lamps (filament at 2 650°C and glass at 800°C) are capable of withstanding severe thermal shocks.

• Optimal protection against ultraviolet rays

All Philips quartz-glass lamps also offer a UV shield to protect your modern plastic optics from harmful UV rays.

Philips quartz-glass light bulb



- Allows greater gas pressure for more light and longer lifetime
- Withstands greater temperature fluctuations

Standard hard-glass light bulb



- Less temperature-resistant
- Risk of explosion



Which car lamp do you need?

Experience more light

Up to **30%** more vision*



Vision

★★★★★



Beam performance



Light color

Up to **3200 K**



Lifetime**

Up to **600 h**



Available in H1, H3, H4, H7, HB3, HB4, H11

Up to **60%** more vision*



VisionPlus

★★★★★



Beam performance



Light color

Up to **3250 K**



Lifetime**

Up to **500 h**



Available in H1, H4, H7

Up to **130%** brighter light*



X-tremeVision

★★★★★



Beam performance



Light color

Up to **3500 K**



Lifetime**

Up to **450 h**



Available in H1, H4, H7

New

Up to **130%** brighter light*



X-tremeVision G-force

★★★★★



Beam performance



Light color

Up to **3500 K**



Lifetime**

Up to **450 h**



Available in H1, H4, H7***

Images for illustration purposes only.

* Compared to the minimum legal standard

** Lifetime differs per type, indication for H7 only

*** 10 G applies to H4 and H7

**** Lifetime limited

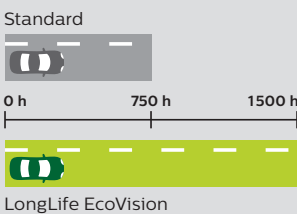


Light that lasts

Lifetime up to **1500 hours****



LongLife EcoVision ★★★★★



Beam performance



Light color

Up to **3100 K**



Lifetime**



Available in H1, H3, H4, H7, H11

Enjoy your passion

New

Intense white xenon effect



WhiteVision ★★★★★



Beam performance



Light color

Up to **3700 K**



Lifetime**



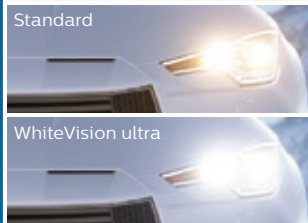
Available in H1, H3, H4, H7, H8, H11, HB3, HB4

Sharp white look

Range up to **4200 K**



WhiteVision ultra ★★★★★



Beam performance

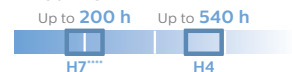


Light color

Up to **4200 K**



Lifetime**



Available in H4, H7

Up to 150% brighter light*



RacingVision ★★★★★

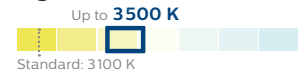


Beam performance



Light color

Up to **3500 K**



Lifetime**



Available in H4, H7

Get a sharp look with the new Philips WhiteVision ultra halogen car headlights. Featuring the latest patented coating formula, these bulbs deliver a stunning 4200 Kelvin. As the whitest road-legal halogen lights in the Philips automotive portfolio, they are the perfect choice for a cool, stylish upgrade.



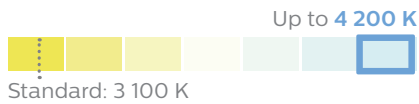
WhiteVision ultra

Sharp white look



White stylish look with up to 4 200 Kelvin

Philips WhiteVision ultra headlight bulbs revolutionize the car's look with up to **4 200 Kelvin of sharp white light**. These bulbs are designed for drivers looking for a bright white upgrade. Thanks to the new, advanced coating formula on the glass, WhiteVision ultra bulbs are Philips whitest road-legal lights. These headlights provide a stunning look in the headlamp's reflector delivering an **unrivalled white light style**.



Stunning road-legal headlights

Philips WhiteVision ultra light bulbs are **homologated** for bright white light on the road. Drivers enjoy a vibrant look from a **street-legal bulb** compliant with relevant regulations. It gives them great visibility without compromising safety by dazzling the car in front.



Driving comfort with up to 60% more vision*

The new Philips WhiteVision ultra coating formula, along with its cool white light, significantly **improves visibility at night by up to 60%*** and enhances driver comfort by reducing eye fatigue. When design meets functionality, you enjoy a great look and enhanced driving comfort.



With up to 60% more vision, the sharp beam pattern enables drivers to not only see other road users more clearly but also be better seen by them. It improves safety and gives them more time to react to potential hazards on the road ahead.

Renowned quality and enhanced safety

Better and brighter lights mean increased performance on the road. Their optimized high-precision filament geometry, high-pressure gas filling, high-precision coating and high-quality **UV-quartz glass** enable WhiteVision ultra headlights to set a new standard for road-legal white light. Engineered for great style and visibility, these bulbs provide a more relaxed, fun driving experience.

Philips WhiteVision ultra headlamps are available in H4 and H7.



Ordering information

Product	EAN1	EAN3	GOC	Order entry	MOQ
WhiteVision ultra H7 SM	8727900354959	8727900354942	35495928	12972WVUSM	5
WhiteVision ultra H7 B1	8727900354935	8727900354928	35493530	12972WVUB1	10
WhiteVision ultra H4 SM	8727900354904	8727900354911	35490428	12342WVUSM	5
WhiteVision ultra H4 B1	8727900354898	8727900354881	35489830	12342WVUB1	10

Images and graphs for illustration purposes only. * Compared to the minimum legal standard

Philips X-tremeVision G-force car bulbs are among the brightest drivers can buy. They outshine most other car lamps with up to 130% more brightness*, superior beam length and up to 10 G vibration resistance**. See further, react faster and drive safer.



X-tremeVision G-force



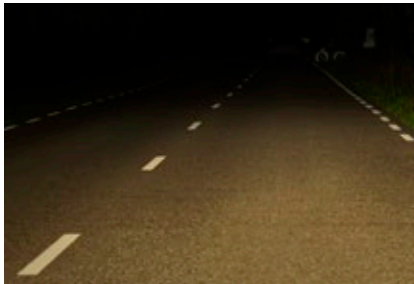
The best combination
of **high performance**
and **lifetime**

Up to +130% brighter light for better visibility*

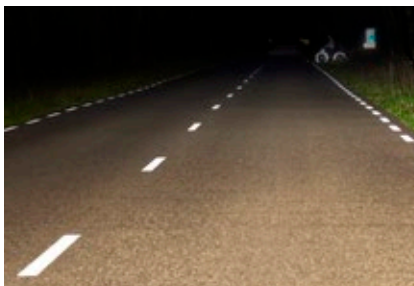
Philips X-tremeVision G-force headlights are made for outstanding performance, producing up to **+130% brighter light***, without compromising on lifetime.



Standard



Philips X-tremeVision G-force

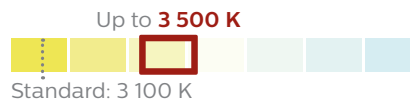


Even more contrast with a whiter light

Philips X-tremeVision G-force is one of the brightest halogen bulbs for **ultimate light performance**. The bright white light of up to **3500 Kelvin** is whiter than standard headlamps. The Philips patented coating technology produces a more powerful light.

Drivers can enjoy lighting performance among the brightest on offer and a much more comfortable night driving

experience that helps them recognize obstacles and potential hazards earlier than most other halogen headlight lamps.



Durable lights with up to 10 G vibration resistance**

Every potential failure of a spare part is a risk for you and your vehicle. This is especially true for headlights. Philips X-tremeVision G-force is designed to last. Tested for up to **10 G vibration resistance**, these lamps underline their great endurance.

Philips X-tremeVision G-force featuring a unique xenon gas mixture is optimized for a long and reliable lifetime. It has proven to have a significantly longer lifetime than competitor solutions in the “more light” category. Now enjoy up to **450 hours***** on the road.

Renowned quality and enhanced safety

With their optimized high-precision filament geometry, up to **13 bar high-pressure gas filling**, high-precision coating and high-quality UV-quartz glass, Philips X-tremeVision G-force headlights are at the forefront of high-performance bulbs. They are engineered for ultimate performance and uncompromised visibility.

Philips X-tremeVision G-force headlamps are available in H1, H4 and H7.



Ordering information

Product	EAN1	EAN3	GOC	Order entry	MOQ
X-tremeVision G-force H7 S2	8727900355413	8727900355789	35541328	12972XVGS2	5
X-tremeVision G-force H7 B1	8727900355796	8727900355802	35579630	12972XVGB1	10
X-tremeVision G-force H4 S2	8727900355253	8727900355284	35525328	12342XVGS2	5
X-tremeVision G-force H4 B1	8727900355291	8727900355390	35529130	12342XVGB1	10
X-tremeVision G-force H1 S2	8727900355208	8727900355215	35520828	12258XVGS2	5
X-tremeVision G-force H1 B1	8727900355222	8727900355239	35522230	12258XVGB1	10

Images and graphs for illustration purposes only

* Compared to the minimum legal standard ** 10 G vibration resistance applies to H4 and H7 types *** Applies to H4 and H7

Which lamp for which **function**?



R2 R2 Visio H1 H3 H4 H7 H9 H10 H11 H13 H15 H18 H19 HB3 HB4 HB5 HIR2



Low beam – high beam



H21W HY21W P21W PY21W PY21Wsv W21W WY21W PSY24W PSY24Wsv PWY24W PY24W PY24Wsv



P13W PW16W PS19W PSX26W HiPerLCP



Front indicators



Daytime Running Lights



T4W H5W W5W WBT10 C5W FEST10W LED-T10 (=W5W) LED-FEST 43mm



W3W W5W WBT5 Bax



Interior lights



Dashboard lights



W3W T4W R5W H5W W5W H6W W21/5W



Front parking lights



W3W T4W R5W W5W WY5W PCY16W



H1 H3 H4 H7 H8 H11 H16 HB3 HB4 H27W/1 H27W/2 PSX24W PS24W



Side indicators



Front fog lights





Vision

VisionPlus

X-tremeVision

X-tremeVision
G-force

New

LongLife
EcoVision

WhiteVision

WhiteVision
ultra

New

RacingVision

philips.com/mylamps



12844 12821 12866

12814 12093 12067 12356 12146 12498 12496 12496sv 12065 12071 12275 12174 12180 12190 12274

C5W R5W FEST10W

R10W RY10W W16W H21W HY21W P21W PY21W PY21Wsv W21W WY21W PSY19W PWY24W PSY24Wsv PY24W PY24Wsv



Trunk lights



Rear indicators



12256 12961 12067 12065 12814

W3W W5W W16W W21W R10W



3rd stop light



12067 12356 12498 12065 12085 12276

W16W H21W P21W W21W PSY19W PSX24W



Reversing light



12844 12821 12961

C5W R5W W5W



Glove compartment lights



12929 12821 12961 12036 12814 12594 12499 12814

T4W R5W W5W H6W R10W P21/4W P21/5W PR21/5W



Rear parking lights



12256 12844 12821 12961 12814

W3W C5W R5W W5W R10W



12067 12356 12498 12088 12085

W16W H21W P21W PR21W PS19W



Rear fog lights



12067 12498 12088 12594 12499 12814 12065 12066

W16W P21W PR21W P21/4W P21/5W PR21/5W W21W W21/5W



Stop lights



License plate lights

*Combines stop and rear parking light function

