PHILIPS

Automotive lighting

Australia & New Zealand
Catalogue 2021-2022

Table of contents

Introduction 4

Safety you can see

Halogen 39

24V Bus and truck lighting

MasterDuty 41
24V Standard 42
MasterLife 42
Essential Power 43
MasterDuty BlueVision 43
24V Halogen Headlighting Index 44
24V Signalling Index 45
Which bulb for which function? 47

Professional LED work light 84

Compact Penlights

PEN20S 88

Portable Work Lights

RCH21S 88
RCH31UV 89

Special Lights

CBH51 90
Workshop Lighting Index 91

Kits 112

Restoration Kit

Headlight restoration kit 113

Halogen 6

12V Car lighting

RacingVision GT200 10
X-tremeVision G-force 12
VisionPlus 13
Standard 14
PremiumVision 14
WhiteVision ultra 15
CrystalVision 16
DiamondVision 16
LongLife EcoVision 17
12V Halogen Headlighting Index 18
12V Signalling Index 23
Which bulb for which function? 30

Xenon 48

For cars and trucks

X-tremeVision plus 51
Standard 53
Ultinon HID 54
WhiteVision plus 55
Xenon Range Index 56

Car Air Purifier GoPure 92

GoPure Style 96
GoPure 9000 series 99
GoPure 7000 series 102
GoPure 5000 series 103
GoPure 6000 series 105
GoPure 3000 series 105
ChemicalFilter Plus series 107
AllergyFilter Plus series 107
SelectFilter Plus series 108
SaniFilter Plus series 108
Aroma cartridge 109
Go Pure Index 110

Halogen 32

Motorcycle Lighting

Vision moto 35
CityVision moto 35
X-tremeVision moto 36
CrystalVision moto 36
12V Halogen Motorcycle Index 37
Which bulb for which function 38

LED 58

For cars and trucks

Ultinon Pro9000 63
Ultinon Pro5000 65
Ultinon Essential LED G2 66
Ultinon Essential Dual CCT 67
Ultinon Pro3000 SI 68
LED CANbus Adapter 73
LED Connector Rings 73
Ultinon LED moto 74
LED Headlighting Index 76
LED Signalling Index 81
Which LED for which function? 82

Annexes 114

Lighting technology explained 114
Bulbs technical illustrations 116
Bases technical illustrations 118
Understanding Philips ordering codes 119
Product index 120

Safety you can see!

Our advanced light engine technology has been on the forefront of automotive lighting for more than 100 years.
As a **leading supplier** of bulbs and lighting products to the automotive industry and aftermarket, we combine technical innovations with a genuine concern for **safety** and driving comfort.
Our automotive lighting is today the choice of many consumers and major automobile manufacturers.
Our mission is to introduce **innovative products** that constantly improve road safety and increase workshop productivity.

Our products are designed to perform efficiently and durably for continuous **customer satisfaction**.
Many garages and workshops already appreciate our new range of professional LED work lights for their outstanding light output and robustness.

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

Original equipment quality

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** of our customers.

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

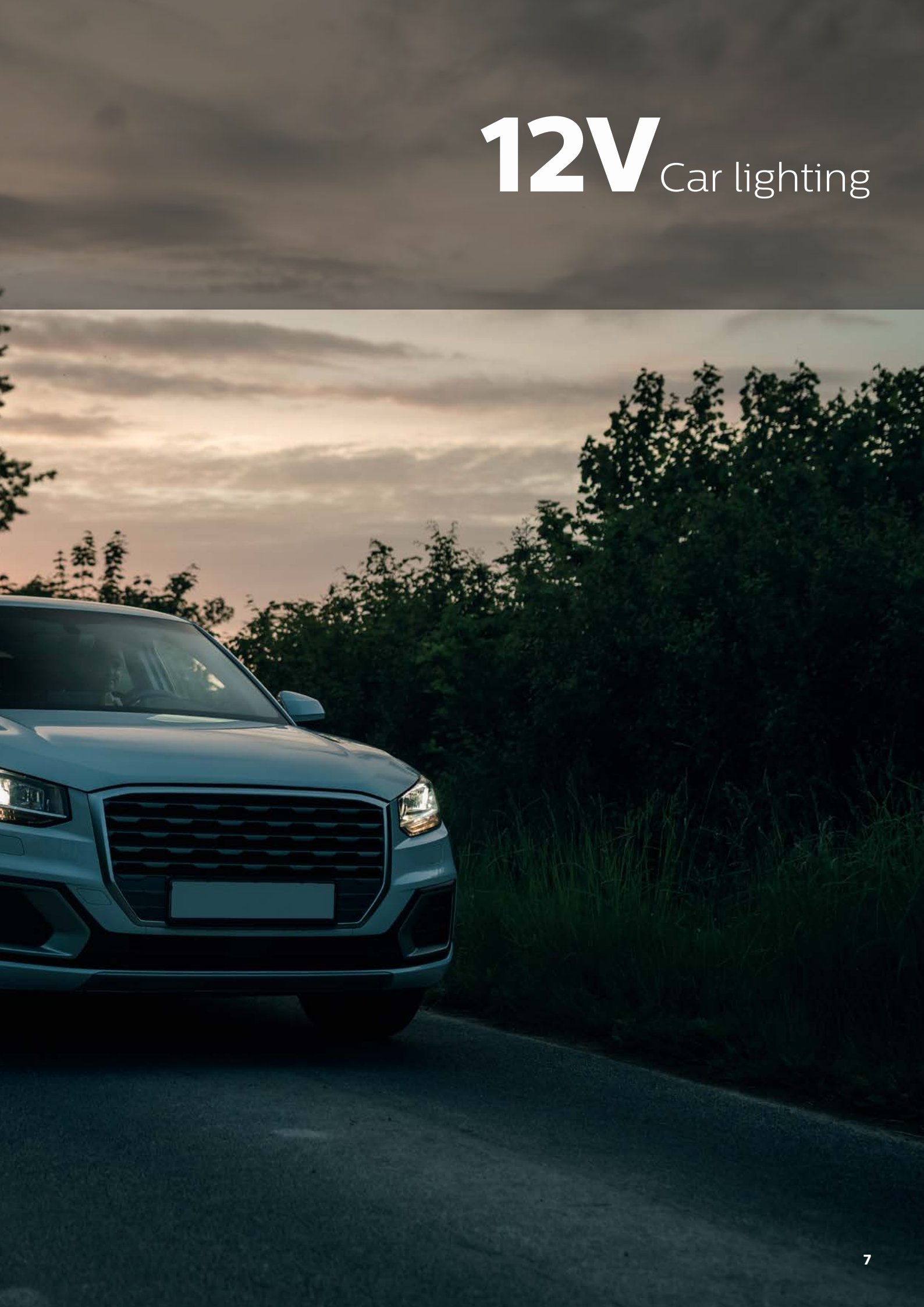
Philips anti-UV-quartz glass for optimal lighting performance

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

- **More powerful light**
  Quartz glass high resistance allows for increased pressure inside the bulbs and thus generates more powerful light.
- **Better resistance**
  Philips quartz glass bulbs (filament at 2 800°C and glass up to 800°C) are capable of withstanding severe thermal shocks.
- **Optimal protection against ultraviolet rays**
  All Philips quartz-glass bulbs also offer a UV shield to protect your modern plastic optics from harmful UV rays.

Halogen

12V Car lighting



Which **car bulb** do you need?

Enhanced **brightness**

New

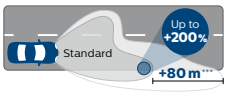
Up to **200%** more brightness*

RacingVision GT200

ECE R37

Beam up to +80 m***

Beam performance*



Light color**

Up to **3500 K**

Standard: 3100 K

Lifetime**

Up to **250 h**

Available in **H4, H7**

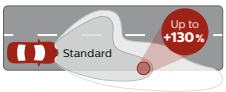
Up to **130%** brighter light*

X-tremeVision G-force

ECE R37

10 G Vibration resistant

Beam performance*



Light color**

Up to **3400 K**

Standard: 3100 K

Lifetime**

Up to **450 h**

Available in **H1, H4, H7, H11, HB3, HB4, HIR2**

Up to **60%** more vision*

VisionPlus

ECE R37

Beam performance*

Light color**

Up to **3250 K**

Standard: 3100 K

Lifetime**

Up to **500 h**

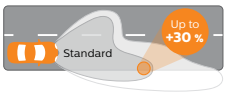
Available in **H1, H3, H4, H7, H11, HB3, HB4**

Up to **30%** more vision*

PremiumVision

ECE R37

Beam performance*



Light color**

Up to **3200 K**

Standard: 3100 K

Lifetime**

Up to **500 h**

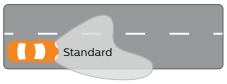
Available in **H1, H3, H4, H7, H11, HB3, HB4** (HB1 and HB5 with DOT)

Original **Quality**

Standard

ECE R37

Beam performance*



Light color**

Up to **3200 K**

Standard: 3100 K

Lifetime**

Up to **500 h**

Available in **H1, H2, H3, H4, H7, H8, H9, H10, H11, H13, H15, H16, H27W1, H27W2, HB3A, HB4A, HIR1 & HIR2**

Images for illustration purposes only. * Compared to the minimum legal standard. ** Lifetime and color temperature differ per type, indication for H7 only.

www.philips.com/automotive

Unique **style**

Sharp **white** look

WhiteVision ultra

ECE R37

Beam performance*

Standard — Up to +60%

Light color**

Up to 4 200 K

Standard: 3100 K

Lifetime**

Up to 400 h

Available in
H1, H3, H4, H7, H8, H9, H11, HB3, HB4, HIR2

Bright white **4300K** light

CrystalVision

Beam performance*

Standard

Light color**

Up to 4 300K

Standard: 3100 K

Lifetime**

Up to 400 h

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

Ultimate white **5000K** light

DiamondVision

Beam performance*

Standard

Light color**

Up to 5 000K

Standard: 3100 K

Lifetime**

Up to 400 h

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

Extended **lifetime**

Lifetime up to **1500** hours**

LongLife EcoVision

ECE R37

Standard

0 h — 750 h — 1500 h

LongLife EcoVision

Beam performance*

Standard

Light color**

Up to 3 100K

Standard: 3100 K

Lifetime**

Up to 1500 h

Available in
H1, H3, H4, H7, H11

*** Compared to derived minimum after ECE regulation, based on 1 Lux. farthest distance from car, applies to H4 and H7.

RacingVision GT200

Incredible performance in a road-legal bulb

- **Up to 200% brighter light* to transform your drive**
- **Extends your beam by 80 meters****
- **Fully road-legal for an enjoyable drive**

NEW

If you're passionate about driving, let Philips RacingVision GT200 car bulbs elevate your automotive experience. Up to 200% brighter light that shines over 80 meters longer means better vision and faster reactions for a more exciting drive.

* Compared to minimum legal standard.
** Compared to derived minimum after ECE regulation, based on 1 Lux. Farthest distance from the car.

Standard

RacingVision GT200

Available in S2

Available in

Type	Part No.
H4	12342RGTS2
H7	12972RGTS2

Images for illustration purposes only

X-tremeVision G-force

Up to 130%*
brighter light

- **Even more contrast with a whiter light**
- **Durable lights with up to 10 G vibration resistance****
- **Renowned quality and enhanced safety**

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 signicantly longer lifetime than competitor solutions in the “more light” category. Now enjoy up to **450 hours***** on the road.

* Compared to the minimum legal standard
** 10 G vibration resistance (IEC 60810) applies to H4, H7, H11, HIR2
*** Applies to H4, H7, HB3, HB4

Standard

X-tremeVision G-force

Available in S2 packaging

Available in

Type	Part No.
H1	12258XVGS2
H4	12342XVGS2
H7	12972XVGS2
H11	12362XVGS2
HIR2	9012XVGS2
HB3	9005XVGS2
HB4	9006XVGS2

Images for illustration purposes only

VisionPlus

Up to 60% more vision*

- **More vision, enhanced visibility**
- **Increases reaction time for obstacles on road**

Philips VisionPlus headlights produce up to 60% more vision,* which allows drivers to see father for greater **safety and comfort**.

*Compared to the minimum legal standard

Standard

VisionPlus

Available in S2 packaging

Available in

Type	Part No.
H1	12258VPS2
H3	12336VPS2
H4	12342VPS2
H7	12972VPS2
H11	12362VPS2
HB3	9005VPS2
HB4	9006VPS2

Images for illustration purposes only

Standard

Quality & Reliability

- **Economical choice**
- **Comprehensive signalling range available**
- **Trusted OE quality**
- **UV-blocking quartz glass**

Philips Standard bulbs offer Original OEM quality & Quartz glass technology while still at a highly **competitive price.**

* Compared to the ECE legal minimum standard

Standard

Available in C1 & B1 packaging

Available in

Type	Part No.
H1	12258
H2	12311
H3	12336
H4	12342
H7	12972
H8	12360
H9	12361
H10	9145
H11	12362

Type	Part No.
H13	9008
H27W/1	12059
H27W/2	12060
HB3A	9005XSB1
HB4A	9006XSB1
H15	12580
H16	12366
HIR1	9011
HIR2	9012

PremiumVision

Up to 30% more vision*

- **Competitive price-performance ratio**
- **High-quality and ultra-resistant car lamp**

Philips PremiumVision bulbs ensure excellent light-beam performance at a very **competitive price.**

*Compared to the minimum legal standard

Standard

PremiumVision

Available in C1 and B1 packaging

Available in

Type	Part No.
H1	12258PRB1
H1	12258PR
H3	12336PRB1
H3	12336PR
H4	12342PRB1
H4	12342PR
H4	12596PR
H7	12972PRB1
H7	12972PR

Type	Part No.
H11	12362PRB1
HB1	9004PRB1
HB1	9004PR
HB3	9005PRB1
HB3	9005PR
HB4	9006PRB1
HB4	9006PR
HB5	9007PRB1

Images for illustration purposes only

WhiteVision ultra

Sharp white look

- **White stylish look with up to 4,200 Kelvin**
- **Driving comfort with up to 60% more vision***
- **Stunning road-legal headlights**
- **2 x W5W bulbs included in each pack**
- **Enhanced lifetime**

Get a sharp look with the new **Philips WhiteVision ultra** halogen car headlights. Featuring the latest patented coating formula, these bulbs deliver a stunning **4,200 Kelvin**. As the whitest road-legal halogen lights in the Philips automotive portfolio, they are the perfect choice for a cool, stylish upgrade.

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

*Compared to the minimum legal standard

Standard

WhiteVision ultra

Available in SM Packaging

Available in

Type	Part No.
H1/W5W	12258WVUSM
H3/W5W	12336WVUSM
H4/W5W	12342WVUSM
H7/W5W	12972WVUSM
H8/W5W	12360WVUSM
H9/W5W	12361WVUSM

Type	Part No.
H11/W5W	12362WVUSM
HB3/W5W	9005WVUSM
HB4/W5W	9006WVUSM
HIR2/W5W	9012WVUSM

Images for illustration purposes only

CrystalVision

4300K bright white light

- **White (4,300K) light to stand out**
- **2 x T10 LEDs included in SL packs***
- **Not ADR/ECE/DOT approved, off road use only.**
- **UV-blocking quartz glass**

*H8 only supplied in S2 pack & H3 supplied in SM pack

Standard

CrystalVision

Available in SL packaging

Available in

Type	Part No.
H1/T10LED	12258CVSL
H3	12336CVSM
H4/T10LED	12342CVSL
H7/T10LED	12972CVSL
H8	12360CVS2
H11/T10LED	12362CVSL
HB3/T10LED	9005CVSL
HB4/T10LED	9006CVSL

DiamondVision

5000K ultimate white light

- **5,000K light to stand out**
- **Not ADR/ECE/DOT approved, off road use only.**
- **2 x T10 LEDs included in SL SL packs***
- **UV-blocking quartz glass**

*H3 & H8 only supplied in S2 pack

Standard

DiamondVision

Available in SL packaging

Available in

Type	Part No.
H1/T10LED	12258DVSL
H3	12336DVS2
H4/T10LED	12342DVSL
H7/T10LED	12972DVSL
H8	12360DVS2
H11/T10LED	12362DVSL
HB3/T10LED	9005DVSL
HB4/T10LED	9006DVSL

Images for illustration purposes only

LongLife EcoVision

Longer Lifetime, less replacement

- **Lasts significantly longer***
- **High-quality and ultra-resistant car bulb**

Tired of **changing** your bulbs all the time? With **longer lifetime**, Philips LongLife EcoVision is the choice for drivers seeking to **minimize maintenance** on their vehicles.

*Compared to the minimum legal standard

Available in B1, S2, C1 & CP packaging

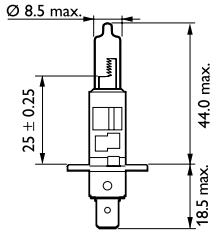
Available in

Type	Part No.
H1	12258LLECOB1
H1	12258LLECO
H1	12258LLECOS2
H3	12336LLECO
H4	12342LLECOB1
H4	12342LLECO
H4	12342LLECOS2

Type	Part No.
H7	12972LLECOB1
H7	12972LLECO
H7	12972LLECOS2
H11	12362LLECOB1
H11	12362LLECO
H11	12362LLECOS2

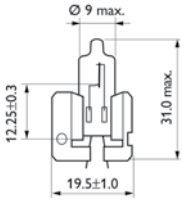
Images for illustration purposes only

12V Halogen Range Index



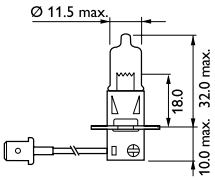
H1

Range	Part No.	Volts	Watts	Base	Kelvin*	Pack	QTY
Standard	12258	12V	55W	P14.5s	3200K	Box	1
Rally	12454RA	12V	100W	P14.5s	3200K	Box	1
	12454RAB1	12V	100W	P14.5s	3200K	Blister	1
PremiumVision	12258PR	12V	55W	P14.5s	3200K	Box	1
	12258PRB1	12V	55W	P14.5s	3200K	Blister	1
VisionPlus	12258VPS2	12V	55W	P14.5s	3250K	Twin	2
X-tremeVision G-force	12258XVGS2	12V	55W	P14.5s	3500K	Twin	2
LongLife EcoVision	12258LLECOS2	12V	55W	P14.5s	3200K	Twin	2
	12258LLECO	12V	55W	P14.5s	3200K	Box	1
	12258LLECOB1	12V	55W	P14.5s	3200K	Blister	1
WhiteVision ultra	12258WVUSM	12V	55W	P14.5s	3650K	Twin	2
CrystalVision	12258CVSL	12V	55W	P14.5s	4300K	Twin	2
DiamondVision	12258DVSL	12V	55W	P14.5s	5000K	Twin	2



H2

	Part No.	Volts	Watts	Base	Kelvin*	Pack	QTY
Standard	12311	12V	55W	X511	3200K	Box	1

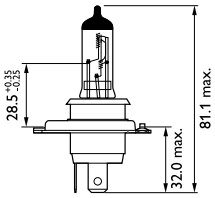


H3

Range	Part No.	Volts	Watts	Base	Kelvin*	Pack	QTY
Standard	12336	12V	55W	PK22S	3200K	Box	1
Rally	12455RA	12V	100W	PK22S	3200K	Box	1
	12455RAB1	12V	100W	PK22S	3200K	Blister	1
PremiumVision	12336PR	12V	55W	PK22S	3200K	Box	1
	12336PRB1	12V	55W	PK22S	3200K	Blister	1
VisionPlus	12336VPS2	12V	55W	PK22S	3250K	Twin	2
LongLife EcoVision	12336LLECO	12V	55W	PK22S	3200K	Box	1
WhiteVision ultra	12336WVUSM	12V	55W	PK22S	3850K	Twin	2
CrystalVision	12336CVSM	12V	55W	PK22S	4300K	Twin	2
DiamondVision	12336DVS2	12V	55W	PK22S	5000K	Twin	2

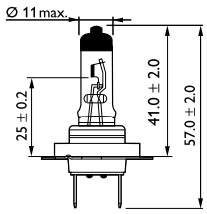
*All kelvin figures quoted are up to and including the figure. Kelvin numbers may vary depending on bulb type

12V Halogen Range Index



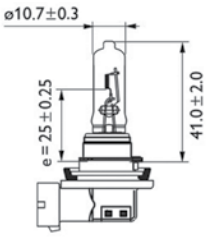
H4

Range	Part No.	Volts	Watts	Base	Kelvin*	Pack	QTY
Standard	12342	12V	60/55W	P43t-38	3200K	Box	1
Rally	12568RA	12V	100/90W	P45t-41	3200K	Box	1
	12569RAB1	12V	100/90W	P43t-38	3200K	Blister	1
	12459RAB1	12V	130/100W	P43t-38	3200K	Blister	1
	12569RA	12V	100/90W	P43t-38	3200K	Box	1
	12459RA	12V	130/100W	P43t-38	3200K	Box	1
PremiumVision	12342PR	12V	60/55W	P43t-38	3200K	Box	1
	12342PRB1	12V	60/55W	P43t-38	3200K	Blister	1
VisionPlus	12342VPS2	12V	60/55W	P43t-38	3250K	Twin	2
X-tremeVision G-force	12342XVGS2	12V	60/55W	P43t-38	3600K	Twin	2
LongLife EcoVision	12342LLECOS2	12V	60/55W	P43t-38	3200K	Twin	2
	12342LLECO	12V	60/55W	P43t-38	3200K	Box	1
	12342LLECOB1	12V	60/55W	P43t-38	3200K	Blister	1
RacingVision GT200	12342RGTS2	12V	60/55W	P43t-38	3500K	Twin	2
WhiteVision ultra	12342WVUSM	12V	60/55W	P43t-38	4200K	Twin	2
CrystalVision	12342CVSL	12V	60/55W	P43t-38	4300K	Twin	2
DiamondVision	12342DVSL	12V	60/55W	P43t-38	5000K	Twin	2



H7

Range	Part No.	Volts	Watts	Base	Kelvin*	Pack	QTY
Standard	12972	12V	55W	PX26d	3200K	Box	1
Rally	12035RA	12V	80W	PX26d	3200K	Box	1
PremiumVision	12972PR	12V	55W	PX26d	3200K	Box	1
	12972PRB1	12V	55W	PX26d	3200K	Blister	1
VisionPlus	12972VPS2	12V	55W	PX26d	3250K	Twin	2
X-tremeVision G-force	12972XVGS2	12V	55W	PX26d	3400K	Twin	2
LongLife EcoVision	12972LLECOS2	12V	55W	PX26d	3200K	Twin	2
	12972LLECO	12V	55W	PX26d	3200K	Box	1
	12972LLECOB1	12V	55W	PX26d	3200K	Blister	1
RacingVision GT200	12972RGTS2	12V	55W	PX26d	3500K	Twin	2
WhiteVision ultra	12972WVUSM	12V	55W	PX26d	4200K	Twin	2
CrystalVision	12972CVSL	12V	55W	PX26d	4300K	Twin	2
DiamondVision	12972DVSL	12V	55W	PX26d	5000K	Twin	2

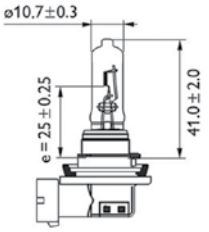


H8

Range	Part No.	Volts	Watts	Base	Kelvin*	Pack	QTY
Standard	12360	12V	35W	PGJ19-1	3200K	Box	1
WhiteVision ultra	12360WVUSM	12V	35W	PGJ19-1	3750K	Twin	2
CrystalVision	12360CVS2	12V	35W	PGJ19-1	4300K	Twin	2
DiamondVision	12360DVS2	12V	35W	PGJ19-1	5000K	Twin	2

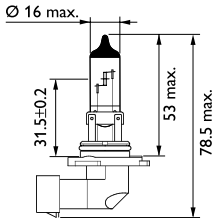
*All kelvin figures quoted are up to and including the figure. Kelvin numbers may vary depending on bulb type

12V Halogen Range Index



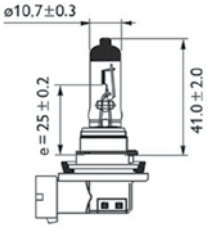
H9

	Part No.	Volts	Watts	Base	Kelvin*	Pack	QTY
Standard	12361	12V	65W	PGJ19-5	3200K	Box	1
WhiteVision ultra	12361WVUSM	12V	65W	PGJ19-5	3500K	Twin	2



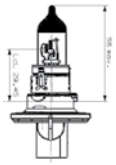
H10

	Part No.	Volts	Watts	Base	Kelvin*	Pack	QTY
Standard	9145	12V	45W	PY20d	3200K	Box	1



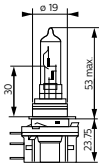
H11

Range	Part No.	Volts	Watts	Base	Kelvin*	Pack	QTY
Standard	12362	12V	55W	PGJ19-2	3200K	Box	1
PremiumVision	12362PRB1	12V	55W	PGJ19-2	3200K	Blister	1
VisionPlus	12362VPS2	12V	55W	PGJ19-2	3250K	Twin	2
X-tremeVision G-force	12362XVGS2	12V	55W	PGJ19-2	3400K	Twin	2
LongLife EcoVision	12362LLECOS2	12V	55W	PGJ19-2	3200K	Twin	2
	12362LLECO	12V	55W	PGJ19-2	3200K	Box	1
	12362LLECOB1	12V	55W	PGJ19-2	3200K	Blister	1
WhiteVision ultra	12362WVUSM	12V	55W	PGJ19-2	4000K	Twin	2
CrystalVision	12362CVSL	12V	55W	PGJ19-2	4300K	Twin	2
DiamondVision	12362DVSL	12V	55W	PGJ19-2	5000K	Twin	2



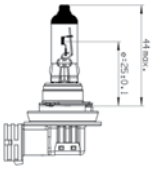
H13

	Part No.	Volts	Watts	Base	Kelvin*	Pack	QTY
Standard	9008	12V	60/55W	P26.4T	3200K	Box	1



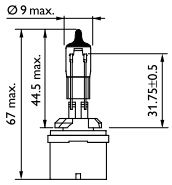
H15

	Part No.	Volts	Watts	Base	Kelvin*	Pack	QTY
Standard	12580	12V	55/15W	PGJ23T-1	3200K	Box	1



H16

	Part No.	Volts	Watts	Base	Kelvin*	Pack	QTY
Standard	12366	12V	19W	PGJ19-3	3200K	Box	1

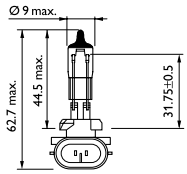


H27W/1

	Part No.	Volts	Watts	Base	Kelvin*	Pack	QTY
Standard	12059	12V	27W	PG13	3200K	Box	1

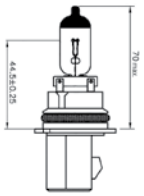
*All kelvin figures quoted are up to and including the figure. Kelvin numbers may vary depending on bulb type

12V Halogen Range Index



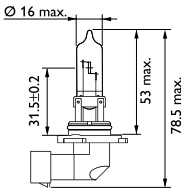
H27W/2

	Part No.	Volts	Watts	Base	Kelvin*	Pack	QTY
Standard	12060	12V	27W	PGJ13	3200K	Box	1



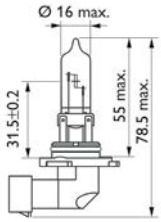
HB1

Range	Part No.	Volts	Watts	Base	Kelvin*	Pack	QTY
Rally	9004RA	12V	100/80W	P29t	3200K	Box	1
PremiumVision	9004PR	12V	65/45W	P29t	3200K	Box	1
	9004PRB1	12V	65/45W	P29t	3200K	Blister	1



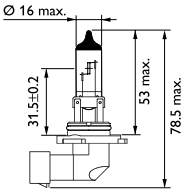
HB3

Range	Part No.	Volts	Watts	Base	Kelvin*	Pack	QTY
Rally	12359RA	12V	100W	P20d	3200K	Box	1
	12359RAB1	12V	100W	P20d	3200K	Blister	1
PremiumVision	9005PR	12V	65W	P20d	3200K	Box	1
	9005PRB1	12V	65W	P20d	3200K	Blister	1
VisionPlus	9005VPS2	12V	55W	P20d	3250K	Twin	2
X-tremeVision G-force	9005XVGS2	12V	65W	P20d	3400K	Twin	2
WhiteVision ultra	9005WVUSM	12V	65W	P20d	3800K	Twin	2
CrystalVision	9005CVSL	12V	65W	P20d	4300K	Twin	2
DiamondVision	9005DVSL	12V	65W	P20d	5000K	Twin	2



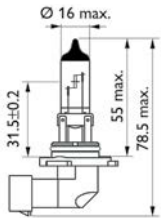
HB3A

	Part No.	Volts	Watts	Base	Kelvin*	Pack	QTY
Standard	9005XSB1	12.8V	65W	P20d	3200K	Blister	1



HB4

Range	Part No.	Volts	Watts	Base	Kelvin*	Pack	QTY
Rally	12358RA	12V	70W	P22d	3200K	Box	1
	12358RAB1	12V	70W	P22d	3200K	Blister	1
PremiumVision	9006PR	12V	55W	P22d	3200K	Box	1
	9006PRB1	12V	55W	P22d	3200K	Blister	1
VisionPlus	9006VPS2	12V	55W	P22d	3250K	Twin	2
X-tremeVision G-force	9006XVGS2	12V	55W	P22d	3350K	Twin	2
WhiteVision ultra	9006WVUSM	12V	55W	P22d	4150K	Twin	2
CrystalVision	9006CVSL	12V	55W	P22d	4300K	Twin	2
DiamondVision	9006DVSL	12V	55W	P22d	5000K	Twin	2

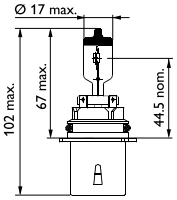


HB4A

	Part No.	Volts	Watts	Base	Kelvin*	Pack	QTY
Standard	9006XSB1	12.8V	55W	P22d	3200K	Blister	1

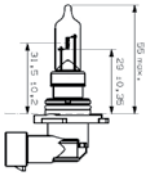
*All kelvin figures quoted are up to and including the figure. Kelvin numbers may vary depending on bulb type

12V Halogen Range Index



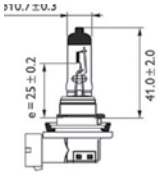
HB5

Range	Part No.	Volts	Watts	Base	Kelvin*	Pack	QTY
PremiumVision	9007PRB1	12V	65/55W	PX29t	3200K	Blister	1



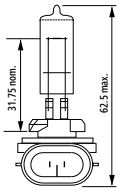
HIR1

Range	Part No.	Volts	Watts	Base	Kelvin*	Pack	Qty
Standard	9011	12V	65W	PX20d	3200K	Box	1



HIR2

Range	Part No.	Volts	Watts	Base	Kelvin*	Pack	Qty
Standard	9012	12V	55W	PX22d	3200K	Box	1
X-tremeVision G-force	9012XVGS2	12V	55W	PX22d	3350K	Twin	2
WhiteVision ultra	9012WVUSM	12V	55W	PX22d	3700K	Twin	2



894

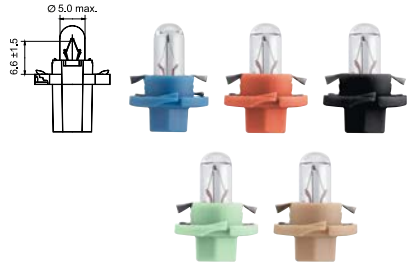
Range	Part No.	Volts	Watts	Base	Kelvin*	Pack	Qty
Standard	894B1	12V	37.5W	PGJ13	3200K	Blister	1

*All kelvin figures quoted are up to and including the figure. Kelvin numbers may vary depending on bulb type

12V Signalling Range Index

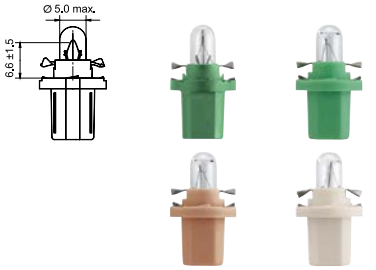
BAX8.3s

Range	Part No.	Volts	Watts	Base	Pack	Qty
Standard	12597	12V	1.2W	BAX8.3s/1.35 Black	Box	10
	12602	12V	2W	BAX8.3s/1.5 Blue	Box	10



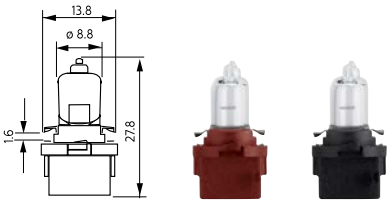
BAX8.4d

Range	Part No.	Volts	Watts	Base	Pack	Qty
Standard	12623	12V	1.2W	BAX8.4d Light Blue	Box	10
	12624	12V	1.1W	BAX8.4d Orange	Box	10
	12625	12V	1.2W	BAX8.4d Black	Box	10
	12626	12V	2W	BAX8.4d Light Green	Box	10
	12627	12V	1.5W	BAX8.4d Beige	Box	10
	12629	12V	1.8W	BAX8.4d Beige	Box	10



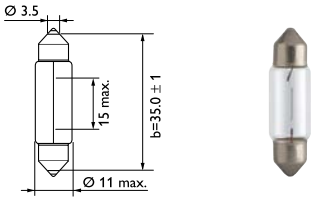
BAX8.5d

Range	Part No.	Volts	Watts	Base	Pack	Qty
Standard	12600	12V	2W	BAX8.5d/2y-Green	Box	10
	12604	12V	2W	BAX8.5d Green	Box	10
	12637	12V	1.5W	BAX8.5d Beige	Box	10
	12638	12V	1.12W	BAX8.5d White	Box	10



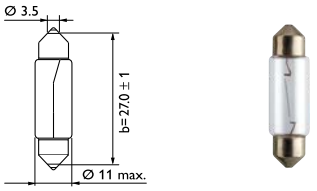
BAX10d Halogen

Range	Part No.	Volts	Watts	Base	Pack	Qty
Standard	12614	12V	3W	BAX10d Brown	Box	10
	12615	12V	5W	BAX10d Black	Box	10



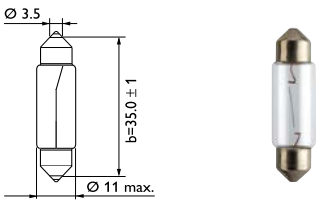
C5W

Range	Part No.	Volts	Watts	Base	Pack	Qty
Standard	12844B2	12V	5W	SV8.5	Blister	2
	12844	12V	5W	SV8.5	Box	10



FEST T10,5x30

Range	Part No.	Volts	Watts	Base	Pack	Qty
LongLife EcoVision	12860LLECO	12V	10W	SV8.5	Box	10

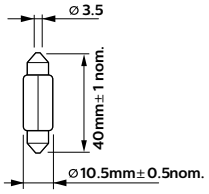


FEST T10,5x38

Range	Part No.	Volts	Watts	Base	Pack	Qty
Standard	12854B2	12V	10W	SV8.5	Blister	2
	12854	12V	10W	SV8.5	Box	10

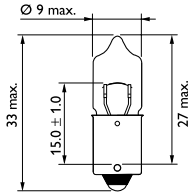
*All kelvin figures quoted are up to and including the figure. Kelvin numbers may vary depending on bulb type

12V Signalling Range Index



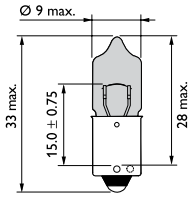
FEST T10,5x43

Range	Part No.	Volts	Watts	Base	Pack	Qty
Standard	12866B2	12V	10W	SV8.5	Blister	2
	12864	12V	5W	SV8.5	Box	10
	12866	12V	10W	SV8.5	Box	10



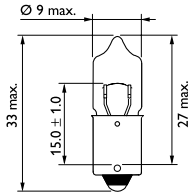
H5W

Range	Part No.	Volts	Watts	Base	Pack	Qty
Standard	12023	12V	5W	BA9s	Box	10



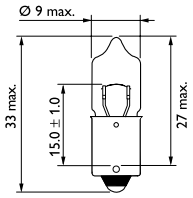
H6W

Range	Part No.	Volts	Watts	Base	Pack	Qty
Standard	12036B2	12V	6W	BAX9s	Blister	2
	12036	12V	6W	BAX9s	Box	10



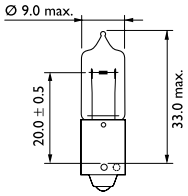
H10W

Range	Part No.	Volts	Watts	Base	Pack	Qty
Standard	12024	12V	10W	BA9s	Box	10



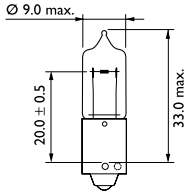
H20W

Range	Part No.	Volts	Watts	Base	Pack	Qty
Standard	12025	12V	20W	BA9s	Box	10



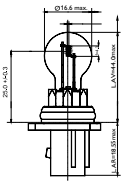
H21W

Range	Part No.	Volts	Watts	Base	Pack	Qty
Standard	12356	12V	21W	BAY9s	Box	10



HY21W

Range	Part No.	Volts	Watts	Base	Pack	Qty
Standard	12146	12V	21W	BAW9s	Box	10

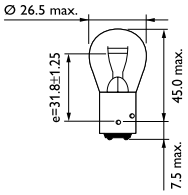


P13W

Range	Part No.	Volts	Watts	Base	Pack	Qty
Standard	12277	12V	13W	PG18.5d-1	Box	1

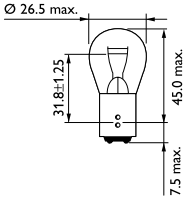
*All kelvin figures quoted are up to and including the figure. Kelvin numbers may vary depending on bulb type

12V Signalling Range Index



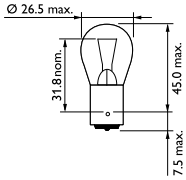
P21/4W

Range	Part No.	Volts	Watts	Base	Pack	Qty
Standard	12594B2	12V	21/4W	BAZ15d	Blister	2
	12594	12V	21/4W	BAZ15d	Box	10



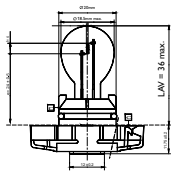
P21/5W

Range	Part No.	Volts	Watts	Base	Pack	Qty
Standard	12499B2	12V	21/5W	BAY15d	Blister	2
	12499	12V	21/5W	BAY15d	Box	10
	12499TP	12V	21/5W	BAY15d	Box	40
LongLife EcoVision	12499LLECO	12V	21/5W	BAY15d	Box	10



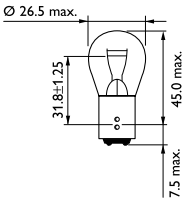
P21W

Range	Part No.	Volts	Watts	Base	Pack	Qty
Standard	12498B2	12V	21W	BA15s	Blister	2
	12498	12V	21W	BA15s	Box	10
	12498TP	12V	21W	BA15s	Box	40
LongLife EcoVision	12498LLECO	12V	21W	BA15s	Box	10



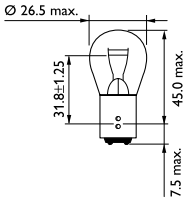
PS19W

Range	Part No.	Volts	Watts	Base	Pack	Qty
Standard	12085	12V	19W	PG20/1	Box	1



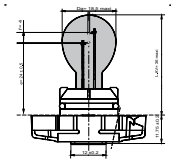
PR21/5W

Range	Part No.	Volts	Watts	Base	Pack	Qty
Standard	12495	12V	21/5W	BAW15d	Box	10



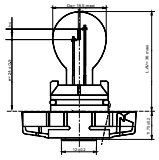
PR21W

Range	Part No.	Volts	Watts	Base	Pack	Qty
Standard	12088	12V	21W	BAW15s	Box	10



PSY24W

Range	Part No.	Volts	Watts	Base	Pack	Qty
SilverVision	12180SV	12V	24W	PG20/4	Box	1
Standard	12188NA	12V	24W	PG20/4	Box	1

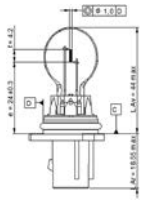


PSX24W

Range	Part No.	Volts	Watts	Base	Pack	Qty
Standard	12276	12V	24W	PG20/7	Box	1

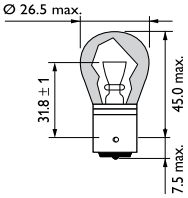
*All kelvin figures quoted are up to and including the figure. Kelvin numbers may vary depending on bulb type

12V Signalling Range Index



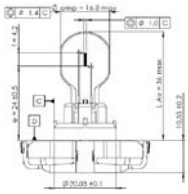
PSX26W

Range	Part No.	Volts	Watts	Base	Pack	Qty
Standard	12278	12V	26W	PG18.5d-3	Box	1



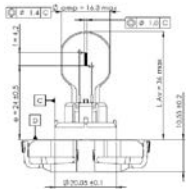
PY21W

Range	Part No.	Volts	Watts	Base	Pack	Qty
SilverVision	12496SVB2	12V	21W	BAU15s	Blister	2
Standard	12496NAB2	12V	21W	BAU15s	Blister	2
	12496NA	12V	21W	BAU15s	Box	10
LongLife EcoVision	12496LLECO	12V	21W	BAU15s	Box	10



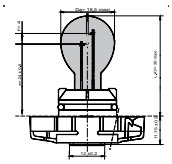
PY24W

Range	Part No.	Volts	Watts	Base	Pack	Qty
Standard	12190	12V	24W	PGU20/4	Box	1



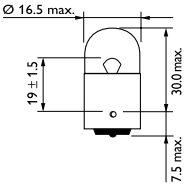
PW24W

Range	Part No.	Volts	Watts	Base	Pack	Qty
Standard	12182	12V	24W	WP3.3x14.5/3	Box	1



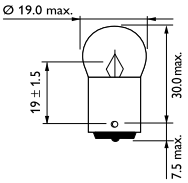
PWY24W

Range	Part No.	Volts	Watts	Base	Pack	Qty
SilverVision	12174SV	12V	24W	WP3.3x14.5/4	Box	1
Standard	12174NA	12V	24W	WP3.3x14.5/4	Box	1



R10W

Range	Part No.	Volts	Watts	Base	Pack	Qty
Standard	12814B2	12V	10W	BA15s	Blister	2
	12814	12V	10W	BA15s	Box	10

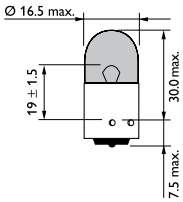


R5W

Range	Part No.	Volts	Watts	Base	Pack	Qty
Standard	12821B2	12V	5W	BA15s	Blister	2
	12821	12V	5W	BA15s	Box	10
	12822	12V	5W	BA15d	Box	10
LongLife EcoVision	12821LLECO	12V	5W	BA15s	Box	10

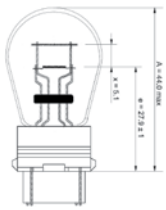
*All kelvin figures quoted are up to and including the figure. Kelvin numbers may vary depending on bulb type

12V Signalling Range Index



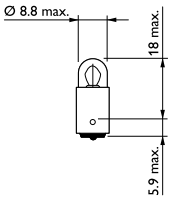
RY10W

Range	Part No.	Volts	Watts	Base	Pack	Qty
Standard	12093NA	12V	10W	BAU15S	Box	10



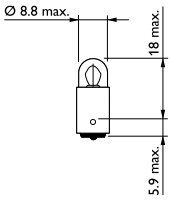
S-8

Range	Part No.	Volts	Watts	Base	Pack	Qty
Standard	1156	12V	32CP	BA15s	Box	10
	1157	12V	32/3CP	BAY15d	Box	10
	3157	12V	32/3CP	W2,5x16q	Box	10
	3157NA	12V	24/22CP	W2,5x16q	Box	10



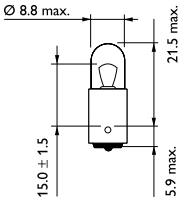
T2W

Range	Part No.	Volts	Watts	Base	Pack	Qty
Standard	12913	12V	2W	BA9s	Box	10



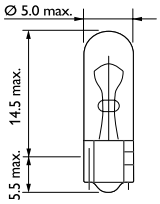
T3W

Range	Part No.	Volts	Watts	Base	Pack	Qty
Standard	12910	12V	3W	BA9s	Box	10



T4W

Range	Part No.	Volts	Watts	Base	Pack	Qty
Standard	12929B2	12V	4W	BA9s	Blister	2
	12929	12V	4W	BA9s	Box	10

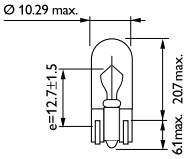


W1.2W

Range	Part No.	Volts	Watts	Base	Pack	Qty
Standard	12516B2	12V	1.2W	W2x4.6d	Blister	2
	12516	12V	1.2W	W2x4.6d	Box	10

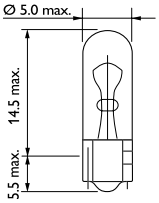
*All kelvin figures quoted are up to and including the figure. Kelvin numbers may vary depending on bulb type

12V Signalling Range Index



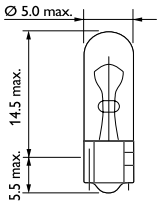
W2.2W

Range	Part No.	Volts	Watts	Base	Pack	Qty
Standard	12960	12V	2.2W	W2.1x9.5d	Box	10



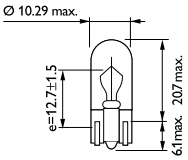
W2.3W

Range	Part No.	Volts	Watts	Base	Pack	Qty
Standard	12061	12V	2.3W	W2x4.6d	Box	10



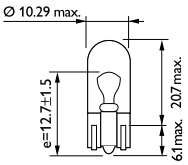
W2W

Range	Part No.	Volts	Watts	Base	Pack	Qty
Standard	12505	12V	2W	W2x4.6d	Box	10



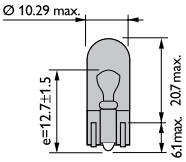
W3W

Range	Part No.	Volts	Watts	Base	Pack	Qty
Standard	12256B2	12V	3W	W2.1x9.5d	Blister	2
	12256	12V	3W	W2.1x9.5d	Box	10



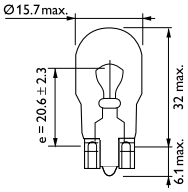
W5W

Range	Part No.	Volts	Watts	Base	Pack	Qty
WhiteVision	12961WHVB2	12V	5W	W2.1x9.5d	Blister	2
Standard	12961B2	12V	5W	W2.1x9.5d	Blister	2
	12961	12V	5W	W2.1x9.5d	Box	10
	12961TP	12V	5W	W2.1x9.5d	Box	40
LongLife EcoVision	12961LLECO	12V	5W	W2.1x9.5d	Box	10



WY5W

Range	Part No.	Volts	Watts	Base	Pack	Qty
Standard	12396B2	12V	5W	W2.1x9.5d	Blister	2
	12396	12V	5W	W2.1x9.5d	Box	10

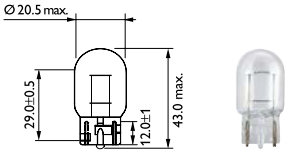


W16W

Range	Part No.	Volts	Watts	Base	Pack	Qty
Standard	12067B2	12V	16W	W2.1x9.5d	Blister	2
	12067	12V	16W	W2.1x9.5d	Box	10

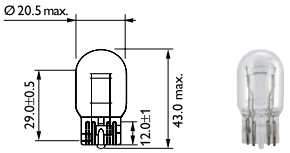
*All kelvin figures quoted are up to and including the figure. Kelvin numbers may vary depending on bulb type

12V Signalling Range Index



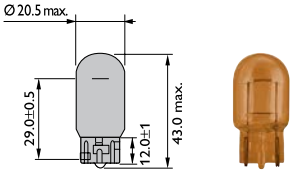
W21W

Range	Part No.	Volts	Watts	Base	Pack	Qty
Standard	12065B2	12V	21W	W3x16d	Blister	2
	12065	12V	21W	W3x16d	Box	10



W21/5W

Range	Part No.	Volts	Watts	Base	Pack	Qty
Standard	12066B2	12V	21/5W	W3x16d	Blister	2
	12066	12V	21/5W	W3x16d	Box	10



WY21W

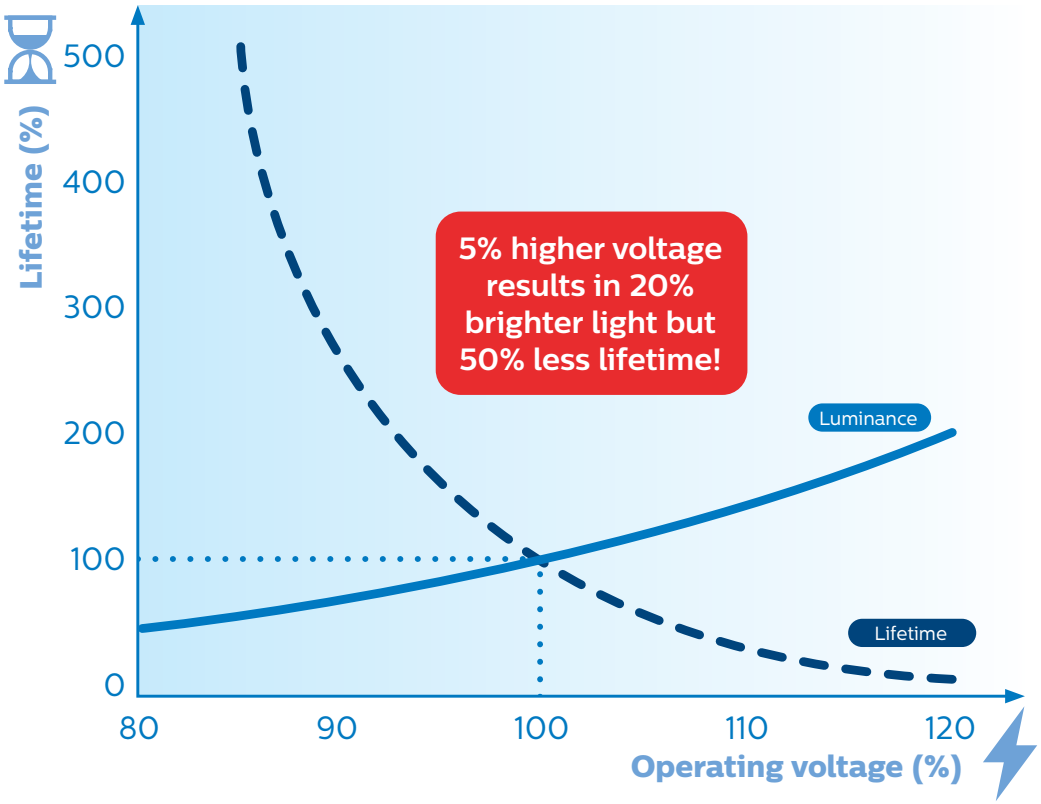
Range	Part No.	Volts	Watts	Base	Pack	Qty
Standard	12071B2	12V	21W	W3x16d	Blister	2
	12071	12V	21W	W3x16d	Box	10

Did you know?

Overvoltage/Voltage Spikes are the biggest enemy of a Halogen bulb?

What else affects a bulb's lifetime?

- The typical lifetime of a high quality H4 bulb (OEM) is at around 700 hrs and 550 hours for H7. For 12V halogen bulbs, the lifetime is measured at a specified test voltage of 13.2V.
- No matter if its a standard or a high performance bulb, the lifetime of all filament bulbs is strongly dependent on the operating voltage in the car
- Even at just 5% over-voltage (13.86V), the lifespan of a lightbulb will be cut in half. So the biggest enemy in terms of a bulbs lifespan is overvoltage or voltage spikes.
- And its very important to remember that the voltage to the light bulb can vary significantly between automotive brands, models & even individual cars



*All kelvin figures quoted are up to and including the figure. Kelvin numbers may vary depending on bulb type

Which bulb for which **function?**

12620	12475	12258	12336	12342	12972	12361	9145	12362	9008	12580	12643	12644	9005	9006	9007	9012
R2	R2 Visio	H1	H3	H4	H7	H9	H10	H11	H13	H15	H18	H19	HB3	HB4	HB5	HIR2

Low beam – high beam

12356	12146	12498	12496	12496SV	12065	12071	12188	12180	12174	12190	12274
H21W	HY21W	P21W	PY21W	PY21WSV	W21W	WY21W	PSY24W	PSY24WSV	PWY24W	PY24W	PY24WSV

Front indicators

12277	12177	12085	12278	12197
P13W	PW16W	PS19W	PSX26W	HiPerLCP

Daytime Running Lights

12929	12023	12961	12040	12844	12866	12799	12946
T4W	H5W	W5W	WBT10	C5W	FEST10W	LED-T10 [≈W5W]	LED-FEST 43mm

Interior lights

12256	12961	12521	
W3W	W5W	WBT5	Bax

Dashboard lights

12256	12929	12821	12023	12961	12036	12066
W3W	T4W	R5W	H5W	W5W	H6W	W21/5W

Front parking lights

12256	12929	12821	12961	12396	12271
W3W	T4W	R5W	W5W	WY5W	PCY16W

Side indicators

12258	12336	12972	12360	12362	12366	12643	9005	9006	12059	12060	12276	12086
H1	H3	H7	H8	H11	H16	H18	HB3	HB4	H27W/1	H27W/2	PSX24W	PS24W

Front fog lights

12844	12821	12866
C5W	R5W	FEST10W

Boot lights

12814	12093	12067	12356	12146	12498	12496	12496sv	12065	12071	12275	12174	12180	12190	12274
R10W	RY10W	W16W	H21W	HY21W	P21W	PY21W	PY21Wsv	W21W	WY21W	PSY19W	PWY24W	PSY24Wsv	PY24W	PY24Wsv

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	PS19W	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

License plate lights

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

*Combines stop and rear parking light function

Halogen

Motorcycle lighting

Which **motorcycle** bulb do you **need**?

Enhanced **brightness**

Up to **130%** **more brightness***

X-tremeVision moto

10 G Vibration resistant

Beam performance*

Light color

Up to **3500 K**

Standard: 3100 K

Lifetime**

Up to **450 h**

Available in
H4, H7

See and **be seen**

CityVision moto

10 G Vibration resistant

Beam performance

Light color

Up to **3200 K**

Standard: 3100 K

Lifetime**

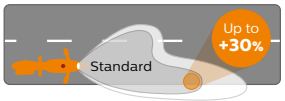
Up to **400 h**

Available in
H4, H7, HS1

Up to **30%** **more vision***

Vision moto

Beam performance



Light color

Up to **3200 K**

Standard: 3100 K

Lifetime**

Up to **550 h**

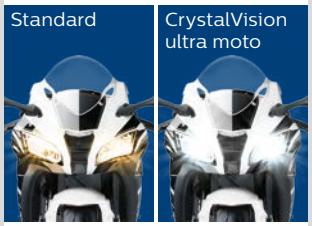
Available in
H4, H7, HS1

Unique **style**

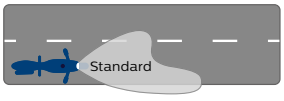
Bright white light

CrystalVision ultra moto

10 G Vibration resistant



Beam performance



Light color

Up to **3700 K**

Standard: 3100 K

Lifetime**

Up to **400 h**

Available in
H4, H7

Images for illustration purposes only

* Compared to the minimum legal standard

** All kelvin figures quoted are up to and including the figure. Kelvin numbers may vary depending on bulb type

*** Lifetime varies & differs per type and per vehicle.

www.philips.com/automotive

Images for illustration purposes only

Vision moto

Up to 30% more vision*

- **Better performance***
- **High-quality and ultra-resistant motorcycle bulb**
- **ECE approved and road legal**
- **UV-Blocking quartz glass**

Producing **up to 30% more vision** than a standard bulb, Vision Moto allows riders to see further with improved light-beam performance at a very **competitive price.**

For greater safety, choose Vision Moto!

*Compared to the minimum legal standard

Standard

Vision moto

Available in BW packaging

Available in

Type	Part No.
H4	12342PRBW
H7	12972PRBW
HS1	12626BW

CityVision moto

Seen and be seen

- **Distinctive orange effect**
- **ECE approved and road legal**
- **Specifically designed for motorcycle use**
- **Up to 40% more vision***
- **UV-Blocking quartz glass**

For maximum safety and visibility, Philips CityVision moto produces a distinctive, attention-grabbing **orange effect**. Motorcycle riders everywhere are looking for more safety, especially riders in heavy city traffic.

*Compared to the minimum legal standard

Standard

CityVision moto

Available in BW packaging

Available in

Type	Part No.
H4	12342CTVBW
HS1	12636CTVBW
H7	12972CTVBW

Images for illustration purposes only

X-tremeVision moto

Up to 130% more vision*

- **ECE approved and road legal**
- **UV-Blocking quartz glass**
- **Specifically designed for motorcycle use.**
- **Significantly longer beam***
- **Up to 10G vibration resistance**

Philips X-tremeVision Moto offers up to **130% more vision*** for riders who need to see farther for **ultimate performance** and **safety**.

*Compared to the legal minimum standard

Standard

X-tremeVision Moto

Available n BW packaging

Available in

Type	Part No.
H4	12342XVPBW
H7	12972XVPBW

CrystalVision ultra

Bright white light

- **Stylish blue effect in the headlight**
- **Up to 3700K bright white light on the road**
- **Up to 10G vibration resistance**
- **ECE approved and road legal**
- **UV-Blocking quartz glass**

For riders seeking ultimate style, discover Philips CrystalVision Ultra with its **bright white light**. **This is the stylish bulb your customers have been waiting for!**

Standard

CrystalVision Ultra

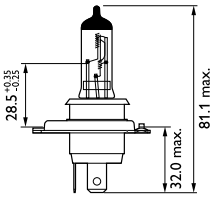
Available in BW packaging

Available in

Type	Part No.
H4	12342CVUBW
H7	12972CVUBW

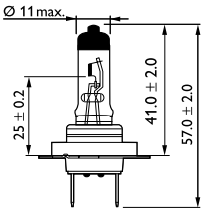
Images for illustration purposes only

12V Halogen Motorcycle Range Index



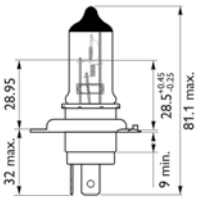
H4

Range	Part No.	Volts	Watts	Base	Kelvin*	Pack	QTY
Vision Moto +30%	12342PRBW	12V	60/55W	P43t-38	3350K	Blister	1
CityVision Moto +40%	12342CTVBW	12V	60/55W	P43t-38	3250K	Blister	1
X-tremeVision Moto +130%	12342XVPBW	12V	60/55W	P43t-38	3400K	Blister	1
CrystalVision Ultra 3700K	12342CVUBW	12V	60/55W	P43t-38	3700K	Blister	1



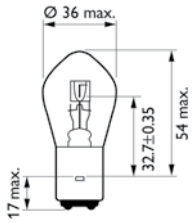
H7

Range	Part No.	Volts	Watts	Base	Kelvin*	Pack	QTY
Vision Moto +30%	12972PRBW	12V	55W	PX26d	3350K	Blister	1
CityVision Moto +40%	12972CTVBW	12V	55W	PX26d	3250K	Blister	1
X-tremeVision Moto +130%	12972XVPBW	12V	55W	PX26d	3400K	Blister	1
CrystalVision Ultra 3700K	12972CVUBW	12V	55W	PX26d	3700K	Blister	1



HS1

Range	Part No.	Volts	Watts	Base	Kelvin*	Pack	QTY
Vision Moto +30%	12636BW	12V	35/35W	PX43t	3350K	Blister	1
CityVision Moto +40%	12636CTVBW	12V	35/35W	PX43t	3250K	Blister	1
Standard	12636	12V	35/35W	PX43t	3350K	Box	1



S2

Range	Part No.	Volts	Watts	Base	Kelvin*	Pack	QTY
PremiumVision moto	12728PR	12V	35/35W	BA20d	3200K	Box	1

Images for illustration purposes only

Which **bulb** for which **function**

Vision Moto

CityVision Moto

X-tremeVision Moto

CrystalVision Ultra

12258	12336	12342	12972	12361	12362	12636	9005	9006	12620	12728	12008
H1	H3	H4	H7	H9	H11	HS1	HB3	HB4	R2	S2	S3

Low beam - high beam

12961	12067	12065	12071	12396	12356
W5W	W16W	W21W	WY21W	WY5W	H21W

12929	12821	12814	12036
T4W	R5W	R10W	H6W

12821	12814	12093	12498	12496	12499
R5W	R10W	RY10W	P21W	PY21W	P21/5W

Front indicators

12256	12961	12067	12913	12910
W3W	W5W	W16W	T2W	T3W

Front position light

12821	12814	12256	12961	12929	12066	12498	12499
R5W	R10W	W3W	W5W	T4W	W21/5W	P21W	P21/5W

Rear position light

12067	12066	12498	12499	12088	12495
W16W	W21/5W	P21W	P21/5W	PR21W	PR21/5W

Stop light

12356	12961	12067	12065	12071
H21W	W5W	W16W	W21W	WY21W

12821	12814	12929	12256	12961	12036	12844
R5W	R10W	T4W	W3W	W5W	H6W	C5W

Licence plate light

12498	12496	12821	12814	12093
P21W	PY21W	R5W	R10W	RY10W

Rear indicators

Halogen

24V

Bus and truck lighting

Which **24V Halogen** bulb do you need?

Original Equipment Quality 1914

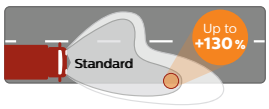
Heavy duty vibration resistant

Enhanced **brightness**

Built to **last**

MasterDuty

Beam performance*



Lifetime**

Up to **550 h**

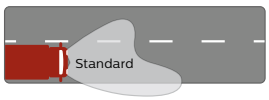
Available in
H1, H3, H4, H7, H11

Rational **choice**

Original **quality**

24V Standard

Beam performance*



Lifetime**

Up to **550 h**

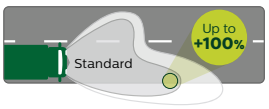
Available in
H1, H3, H4, H7, H11, R2

Extended **lifetime**

Best-in-class lifetime

MasterLife

Beam performance*



Lifetime**

Up to **1200 h**

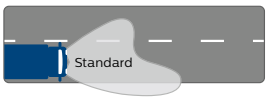
Available in
H1, H3, H4, H7, H11, PY21W

Safety **and style**

Maximum xenon effect

MasterDuty BlueVison

Beam performance*



Lifetime**

Up to **1000+ h**

Available in
H4, H7

Images for illustration purposes only

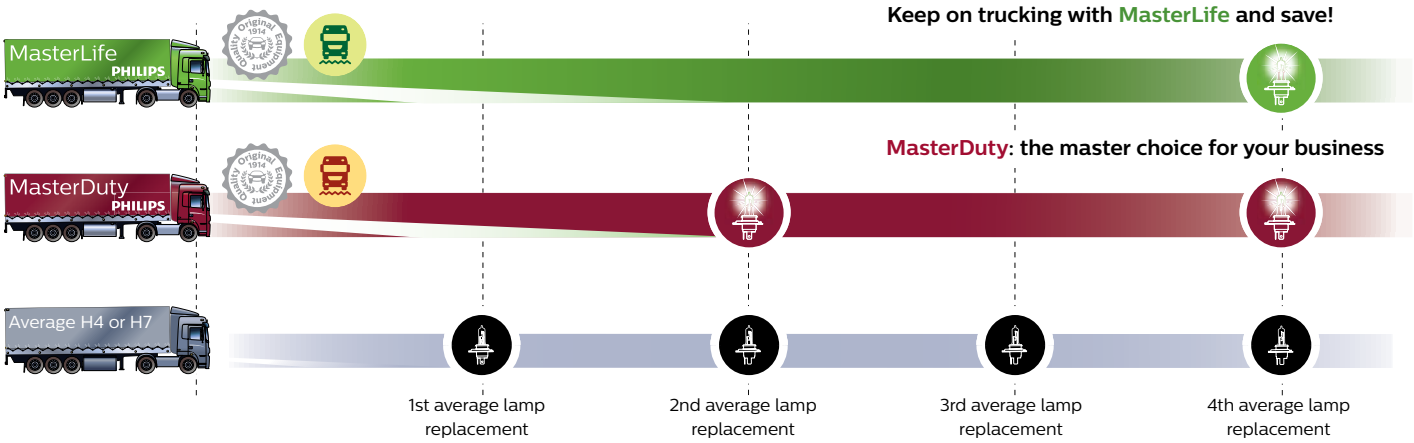
* Compared to the minimum legal standard, applies to H1, H4, H7 and H11

www.philips.com/automotive

Safety and durability

Philips 24V headlighting advantage

Combining **vibration resistance** with **high quality**,
Philips truck bulbs last longer than standard bulbs.



MasterDuty

Built to last

- **Last up to 500 hours***
- **Up to 130% brighter light****
- **Heavy duty vibration resistance**
- **Exceptional Philips quality**

The **Philips MasterDuty** headlight bulbs are designed for maximum vibration resistance and excellent lifetime. They provide up to **130% brighter light***. Philips MasterDuty is the right choice for drivers seeking toughness that lasts.

* Lifetime differs per type, indication for H7 only
**Compared to the minimum legal standard for halogen bulbs.
Applies to H1, H4, H7 & H11.

Available in C1 packaging

Available in

Type	Part No.
H1	13258MD
H3	13336MD
H4	13342MD

Type	Part No.
H7	13972MD
H11	24362MD

Images for illustration purposes only

24V Standard

Built to last

- **Longer life for greater reliability**
- **Vibration resistant**
- **Trusted OE quality**
- **UV-blocking quartz glass**
- **Comprehensive signaling range available**

Available in B1, C1 and CP packaging

Available in

Type	Part No.
H1	13258B1
H1	13258
H3	13336
H4	13342B1
H4 - P45t-41	13555
H4 – P45t-41	13555TP

Type	Part No.
H4 - P43t-38	13342
H4 – P43t-38	13342TP
H7	13972B1
H11	48772
R2	13620

MasterLife

Best-in-class lifetime

- **Last up to 1200 hours***
- **Up to 100% more vision**
- **Heavy duty vibration resistance**
- **Exceptional Philips quality**

Philips MasterLife lasts up to **1200 hours*** while withstanding extreme **stress** and **vibration**. With a **minimum failure rate** our bulbs keep your fleet productive and on the move by minimizing time-consuming interruptions.
MasterLife is the smartest choice for large fleet owners!

* Lifetime differs per type, indication for H7 only
**Compared to the minimum legal standard for halogen bulbs. Applies to H1, H4, H7 & H11.

Available in C1 packaging

Available in

Type	Part No.
H1	13258ML
H3	13336ML
H4	13342ML

Type	Part No.
H7	13972ML
H11	24362ML

Images for illustration purposes only

24V EssentialPower

Original quality

- **High wattage for better vision**
- **Vibration resistant**
- **UV-blocking quartz glass**
- **For off road use only, not approved for ADR, ECE or DOT.**

Available in C1 packaging

Available in

Type	Part No.
H3	13628RA
H4 - P45t-41	24568RA
H4 - P43t-38	24569RA

MasterDuty BlueVision

Maximum xenon effect

- **Maximum vibration resistance**
- **UV-blocking quartz glass**
- **ECE Approved and road legal**
- **Up to 3500K colour temperature***

For drivers seeking ultimate style and performance, MasterDuty BlueVision produces a blue xenon effect. Philips MasterDuty BlueVision combines durability and vibration resistance with an additional blue xenon effect for maximum style.

*All kelvin figures quoted are up to and including the figure. Kelvin numbers may vary depending on bulb type

Standard

MasterDuty BlueVision

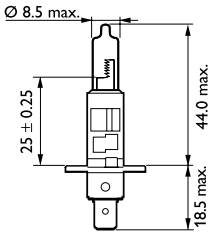
Available in B1 & S2 packaging

Available in

Type	Part No.
H4	13342MDBVB1
H7	13972MDBVB1
H7	13972MDBVS2

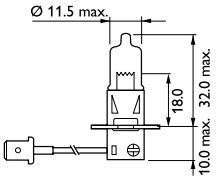
Images for illustration purposes only

24V Halogen Range Index



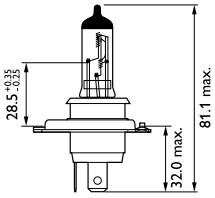
H1

Range	Part No.	Volts	Watts	Base	Kelvin*	Pack	QTY
24V Standard	13258B1	24V	70W	P14.5s	3200K	Blister	1
	13258	24V	70W	P14.5s	3200K	Box	1
MasterDuty	13258MD	24V	70W	P14.5s	3200K	Box	1
MasterLife	13258ML	24V	70W	P14.5s	3200K	Box	1



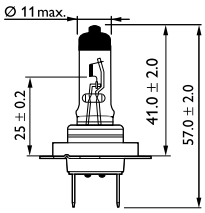
H3

Range	Part No.	Volts	Watts	Base	Kelvin*	Pack	QTY
24V Standard	13336	24V	70W	PK22s	3200K	Box	1
MasterDuty	13336MD	24V	70W	PK22s	3200K	Box	1
MasterLife	13336ML	24V	70W	PK22s	3200K	Box	1
Essential Power	13628RA	24V	100W	PK22s	3000K	Box	1



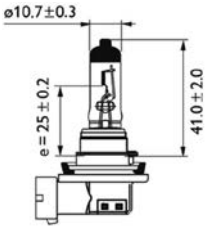
H4

Range	Part No.	Volts	Watts	Base	Kelvin*	Pack	QTY
24V Standard	13342B1	24V	75/70W	P43t-38	3200K	Blister	1
	13342	24V	75/70W	P43t-38	3200K	Box	1
	13342TP	24V	75/70W	P43t-38	3200K	Box	40
	13555	24V	75/70W	P45t-41	3200K	Box	1
	13555TP	24V	75/70W	P45t-41	3200K	Box	40
MasterDuty	13342MD	24V	75/70W	P43t-38	3200K	Box	1
MasterLife	13342ML	24V	75/70W	P43t-38	3200K	Box	1
Essential Power	24568RA	24V	100/90W	P45t-41	3000K	Box	1
	24569RA	24V	100/90W	P43t-38	3000K	Box	1
MasterDuty BlueVision	13342MDBVB1	24V	75/70W	P43t-38	3500K	Blister	1



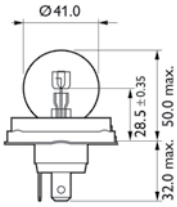
H7

Range	Part No.	Volts	Watts	Base	Kelvin*	Pack	Qty
24V Standard	13972B1	24V	70W	PX26d	3200K	Box	1
	13972	24V	70W	PX26d	3200K	Blister	1
MasterDuty	13972MD	24V	70W	PX26d	3200K	Box	1
MasterLife	13972ML	24V	70W	PX26d	3200K	Box	1
MasterDuty BlueVision	13972MDBVS2	24V	70W	PX26d	3500K	Twin	2
	13972MDBVB1	24V	70W	PX26d	3500K	Blister	1



H11

Range	Part No.	Volts	Watts	Base	Kelvin*	Pack	QTY
24V Standard	48772	24V	70W	PGJ19-2	3200K	Box	1
MasterDuty	24362MD	24V	70W	PGJ19-2	3200K	Box	1
MasterLife	24362ML	24V	70W	PGJ19-2	3200K	Box	1

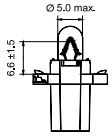


R2

Range	Part No.	Volts	Watts	Base	Kelvin*	Pack	Qty
24V Standard	13620	24V	55/50W	P45t-41	3200K	Box	1

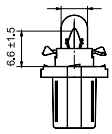
*All kelvin figures quoted are up to and including the figure. Kelvin numbers may vary depending on bulb type

24V Signalling Range Index



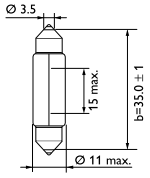
BAX8.3s

Range	Part No.	Volts	Watts	Base	Pack	Qty
24V Standard	24029	24V	1.2W	BAX8,5D/2 YELLOW	Box	10



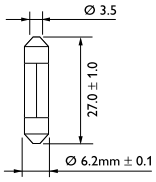
BAX8.5d

Range	Part No.	Volts	Watts	Base	Pack	Qty
24V Standard	13598	24V	1.2W	BAX8,5D/2 GREY	Box	10
	13597	24V	1.2W	BAX8.3s/1.35 Grey	Box	10



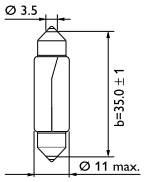
C5W

Range	Part No.	Volts	Watts	Base	Pack	Qty
24V Standard	13844	24V	5W	SV8.5	Box	10



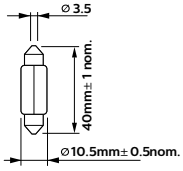
FEST T6,2x27

Range	Part No.	Volts	Watts	Base	Pack	Qty
24V Standard	13818	24V	3W	SV6	Box	10



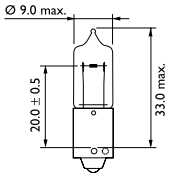
FEST T10,5x38

Range	Part No.	Volts	Watts	Base	Pack	Qty
24V Standard	13854	24V	10W	SV8.5	Box	10



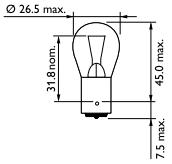
FEST T10,5x43

Range	Part No.	Volts	Watts	Base	Pack	Qty
24V Standard	13866	24V	10W	SV8.5	Box	10
	13864	24V	5W	SV8.5	Box	10



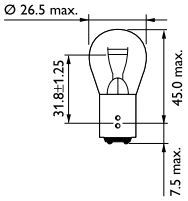
H21W

Range	Part No.	Volts	Watts	Base	Pack	Qty
24V Standard	24356	24V	21W	BAY9s	Box	10



P21W

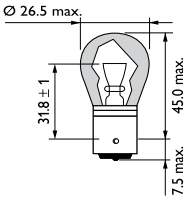
Range	Part No.	Volts	Watts	Base	Pack	Qty
24V Standard	13498	24V	21W	BA15s	Box	10
	13498TP	24V	21W	BA15s	Box	40



P21/5W

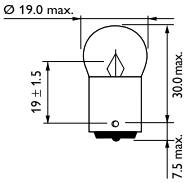
Range	Part No.	Volts	Watts	Base	Pack	Qty
24V Standard	13499	24V	21/5W	BAY15d	Box	10
	13499TP	24V	21/5W	BAY15d	Box	40

24V Signalling Range Index



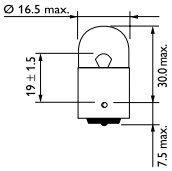
PY21W

Range	Part No.	Volts	Watts	Base	Pack	Qty
MasterLife	13496ML	24V	21W	BAU15s	Box	10



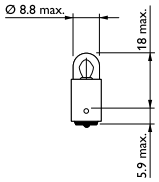
R5W

Range	Part No.	Volts	Watts	Base	Pack	Qty
24V Standard	13822	24V	5W	BA15d	Box	10
	13821	24V	5W	BA15s	Box	10
MasterLife	13821ML	24V	5W	BA15s	Box	10



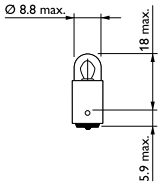
R10W

Range	Part No.	Volts	Watts	Base	Pack	Qty
24V Standard	13814	24V	10W	BA15s	Box	10



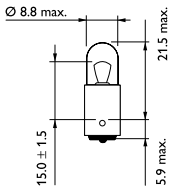
T2W

Range	Part No.	Volts	Watts	Base	Pack	Qty
24V Standard	13913	24V	2W	BA9s	Box	10



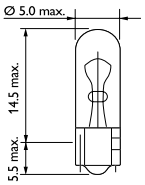
T3W

Range	Part No.	Volts	Watts	Base	Pack	Qty
24V Standard	13910	24V	3W	BA9s	Box	10



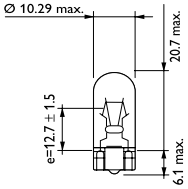
T4W

Range	Part No.	Volts	Watts	Base	Pack	Qty
24V Standard	13929	24V	4W	BA9s	Box	10
MasterLife	13929ML	24V	4W	BA9s	Box	10



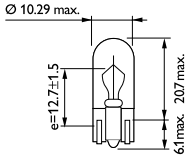
W1.2W

Range	Part No.	Volts	Watts	Base	Pack	Qty
24V Standard	13516	24V	1.2W	W2x4.6d	Box	10



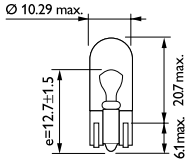
W2.5W

Range	Part No.	Volts	Watts	Base	Pack	Qty
24V Standard	13960	24V	2.5W	W2.1x9.9.5d	Box	10



W3W

Range	Part No.	Volts	Watts	Base	Pack	Qty
24V Standard	13256	24V	3W	W2.1x9.9.5d	Box	10



W5W

Range	Part No.	Volts	Watts	Base	Pack	Qty
24V Standard	13961	24V	5W	W2.1x9.9.5d	Box	10

Which bulb for which **function**

13258	13336	13342	13972	24362	13620			
H1	H3	H4	H7	H11	R2	D1S/R	D2S	D2R

Low beam – high beam

13258	13311	13336	13972	24362
H1	H2	H3	H7	H11

Front fog lights

13844	13821	13929	13961
C5W	R5W	T4W	W5W

Interior lights

13256	13961	13516 13521 | 13974	
W3W	W5W	WBT5	Bax

Dashboard lights

24356	13498	13496
H21W	P21W	PY21W

Front indicators

13821	13929	13256	13961
R5W	T4W	W3W	W5W

Front position lights

24356	13821	13814	13961
H21W	R5W	R10W	W5W

Side indicators

13499	13821	13814
P21/5W	R5W	R10W

Rear position lights

13844	13821	13814	13929	13256	13961
C5W	R5W	R10W	T4W	W3W	W5W

Running lights

24356	13498	13496
H21W	P21W	PY21W

Rear indicators

13844	13821	13814	13961
C5W	R5W	R10W	W5W

License plate lights

24356	13498	13499	13401	13445
H21W	P21W	P21/5W	P22	P25

Stop lights

24356	13498
H21W	P21W

Reversing light

24356	13498
H21W	P21W

Rear fog lights

Xenon

Car lighting

Which **xenon bulb** do you need?

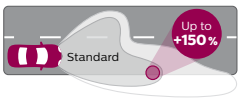
Enhanced **brightness**

Up to **150%** **more vision***

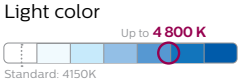
X-tremeVision plus

3 years warranty

Beam performance



Light color



Available in
D1S, D2S, D2R, D3S, D4S, D5S

Rational **choice**

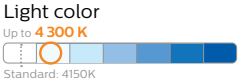
Original quality

Standard

3 years warranty

Beam performance

Light color



Available in
D1S, D2S, D2R, D3S, D4S, D4R, D5S, D8S

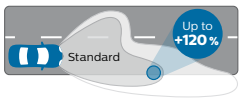
Unique **style**

Homogeneous **white** LED effect

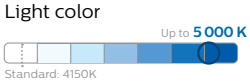
WhiteVision gen 2

3 years warranty

Beam performance



Light color

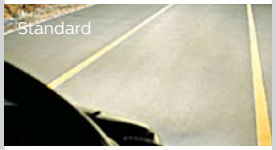


Available in
D1S, D2S, D2R, D3S

Up to **6000K** white light upgrade

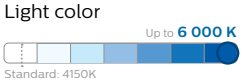
Ultinon HID

3 years warranty



Beam performance

Light color



Available in
D1S, D2S, D2R, D3S, D4S, D4R

Images for illustration purposes only.

* Compared to the minimum legal requirement.

www.philips.com/automotive

Xenon X-tremeVision plus

Our brightest xenon bulb

- **Optimal light performance**
- **Up to 150% more vision***
- **Maximum safety and visibility**
- **Designed for demanding drivers**

Philips X-tremeVision plus is the latest development in **Xenon technology**. It offers the **most powerful** beam with light emission pushed to the limit. This means outstanding light performance with a unique light setting for **optimal driving comfort**.

*Compared to the minimum legal standard
(except for D2R that provides up to 20% more vision).
(except for D5S that provides up to 120% more vision).

HOMOLOGATED ECE R99

Original 1914 Equipment Quality

3 years warranty

QUARTZ GLASS UV block verre quartz

Standard

Xenon X-tremeVision plus

Available in

D1S D2S D2R D3S D4S D5S

Available in X2 & S1 packaging

Type	Part No.
D1S	85415XV2X2
D2S	85122XV2X2
D2R	85126XV2X2
D3S	42403XV2X2
D4S	42402XV2X2

Type	Part No.
D1S	85415XV2S1
D2S	85122XV2S1
D2R	85126XV2S1
D3S	42403XV2S1
D4S	42402XV2S1
D5S	12410XV

Dummy Retail Packs

Type	Part No.
D1S	56643SF
D2S	56644SF
D2R	56645SF
D3S	56646SF
D4S	56647SF

Images for illustration purposes only

Xenon Standard

Ideal for replacement

- **Single-bulb replacement technology: new bulb matches color temperature of the unchanged one**
- Ideal economical solution for **a single-bulb replacement**
- **Homologated 4 300 K**

Philips Xenon Standard allows drivers to replace a single burned-out bulb while **matching** the **color** of the unchanged one.

The Xenon Standard innovative replacement technology is the ideal economical solution for a single-bulb replacement.

HOMOLOGATED ECE R99

Original 1914 Equipment Quality

3 years warranty

QUARTZ GLASS UV block verre quartz

Standard

Xenon Standard

Available in C1 packaging

Available in

Type	Part No.
D1S	85415
D2R	85126
D2S	85122
D3S	42403
D4R	42406

Type	Part No.
D4S	42402
D5S	12410
D8S	12411

Images for illustration purposes only

Ultinon HID

Enhance your style on the road

Upgrade to 6000K white light

- **For instant upgrade and replacement of HID equipped cars**
- **Up to 6000K**
- **Philips Automotive Grade Quality product**
- **UV-blocking quartz glass**

Automotive Grade Quality

3 years warranty

QUARTZ GLASS UV block verre quartz

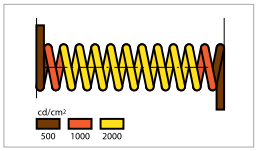


Figure 1

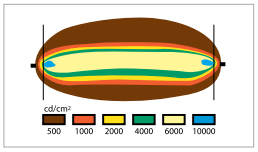


Figure 2

State-of-the-art lighting technology

The Ultinon HID bulb is a High Intensity Discharge bulb filled with a mixture of special salts and gases including Xenon. The bulb has no filament unlike a halogen bulb which does have a filament (see Figure 1). The light arc is created between two electrodes (see Figure 2). As is the case with other gas discharge bulb, the Ultinon HID bulb has an electronic starter for quick ignition, and requires an electronic ballast to function properly.

Standard

Ultinon HID

Available in X2 packaging

Available in

Type	Part No.
D1S	85410WXX2
D2S	85122WXX2
D2R	85126WXX2

Type	Part No.
D3S	42403WXX2
D4S	42402WXX2
D4R	42406WXX2

Images for illustration purposes only

Xenon WhiteVision gen2

Ultimate white LED effect

- **Intense homogeneous bright white light**
- **Perfect match with LED lighting on your car**
- **Up to 5 000 K white light on the road**
- **Up to 120% more vision***

Philips Xenon WhiteVision gen2 bulbs create an **intense white look** of your car and produce brighter, homogeneous white light on the road.

*Compared to the minimum legal standard (except for D2R that provides up to 20% more vision).

HOMOLOGATED ECE R99

Original 1914 Equipment Quality

3 years warranty

QUARTZ GLASS UV block verre quartz

Standard

Xenon WhiteVision plus

Available in X2 & S1 packaging

Available in

D1S D2S D2R D3S

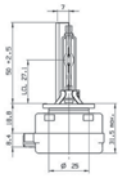
Type	Part No.
D1S	85415WHV2S1
D1S	85415WHV2X2
D2R	85126WHV2S1
D2R	85126WHV2X2
D2S	85122WHV2S1
D2S	85122WHV2X2
D3S	42403WHV2S1
D3S	42403WHV2X2

Dummy Retail Packs

Type	Part No.
D1S	56640SF
D2S	56641SF
D3S	56642SF

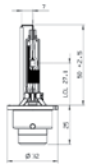
Images for illustration purposes only

Xenon Range Index



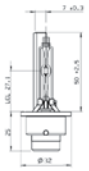
D1S

Range	Part No.	Volts	Watts	Base	Kelvin*	Pack	QTY
Standard	85415	85V	35W	PK32d-2	4300K	Box	1
X-tremeVision plus	85415XV2X2	85V	35W	PK32d-2	4800K	Twin	2
	85415XV2S1	85V	35W	PK32d-2	4800K	Blister	1
	56643SF	Dummy Retail Pack				Blister	1
Ultinon HID	85410WXX2	85V	35W	PK32d-2	6000K	Twin	2
WhiteVision plus	85415WHV2X2	85V	35W	PK32d-2	5000K	Twin	2
	85415WHV2S1	85V	35W	PK32d-2	5000K	Blister	1
	56640SF	Dummy Retail Pack				Blister	1



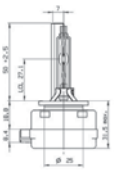
D2R

Range	Part No.	Volts	Watts	Base	Kelvin*	Pack	QTY
Standard	85126	85V	35W	P32d-3	4300K	Box	1
X-tremeVision plus	85126XV2X2	85V	35W	P32d-3	4800K	Twin	2
	85126XV2S1	85V	35W	P32d-3	4800K	Blister	1
	56645SF	Dummy Retail Pack				Blister	1
Ultinon HID	85126WXX2	85V	35W	P32d-3	6000K	Twin	2
WhiteVision plus	85126WHV2X2	85V	35W	P32d-3	5000K	Twin	2
	85126WHV2S1	85V	35W	P32d-3	5000K	Blister	1



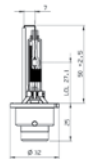
D2S

Range	Part No.	Volts	Watts	Base	Kelvin*	Pack	QTY
Standard	85122	85V	35W	P32d-2	4300K	Box	1
X-tremeVision plus	85122XV2X2	85V	35W	P32d-2	4800K	Twin	2
	85122XV2S1	85V	35W	P32d-2	4800K	Blister	1
	56644SF	Dummy Retail Pack				Blister	1
Ultinon HID	85122WXX2	85V	35W	P32d-2	6000K	Twin	2
WhiteVision plus	85122WHV2X2	85V	35W	P32d-2	5000K	Twin	2
	85122WHV2S1	85V	35W	P32d-2	5000K	Blister	1
	56641SF	Dummy Retail Pack				Blister	1



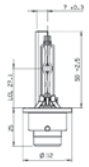
D3S

Range	Part No.	Volts	Watts	Base	Kelvin*	Pack	QTY
Standard	42403	42V	35W	PK32d-5	4300K	Box	1
X-tremeVision plus	42403XV2X2	42V	35W	PK32d-5	4800K	Twin	2
	42403XV2S1	42V	35W	PK32d-5	4800K	Blister	1
	56646SF	Dummy Retail Pack				Blister	1
Ultinon HID	42403WXX2	42V	35W	PK32d-5	6000K	Twin	2
WhiteVision plus	42403WHV2X2	42V	35W	PK32d-5	5000K	Twin	2
	42403WHV2S1	42V	35W	PK32d-5	5000K	Blister	1
	56642SF	Dummy Retail Pack				Blister	1



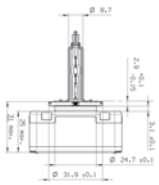
D4R

Range	Part No.	Volts	Watts	Base	Kelvin*	Pack	QTY
Standard	42406	42V	35W	P32d-6	4300K	Box	1
Ultinon HID	42406WXX2	42V	35W	P32d-6	6000K	Twin	2



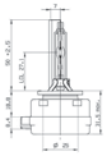
D4S

Range	Part No.	Volts	Watts	Base	Kelvin*	Pack	QTY
Standard	42402	42V	35W	P32d-5	4300K	Box	1
X-tremeVision plus	42402XV2X2	42V	35W	P32d-5	4800K	Twin	2
	42402XV2S1	42V	35W	P32d-5	4800K	Blister	1
	56647SF	Dummy Retail Pack				Blister	1
Ultinon HID	42402WXX2	42V	35W	P32d-5	6000K	Twin	2



D5S

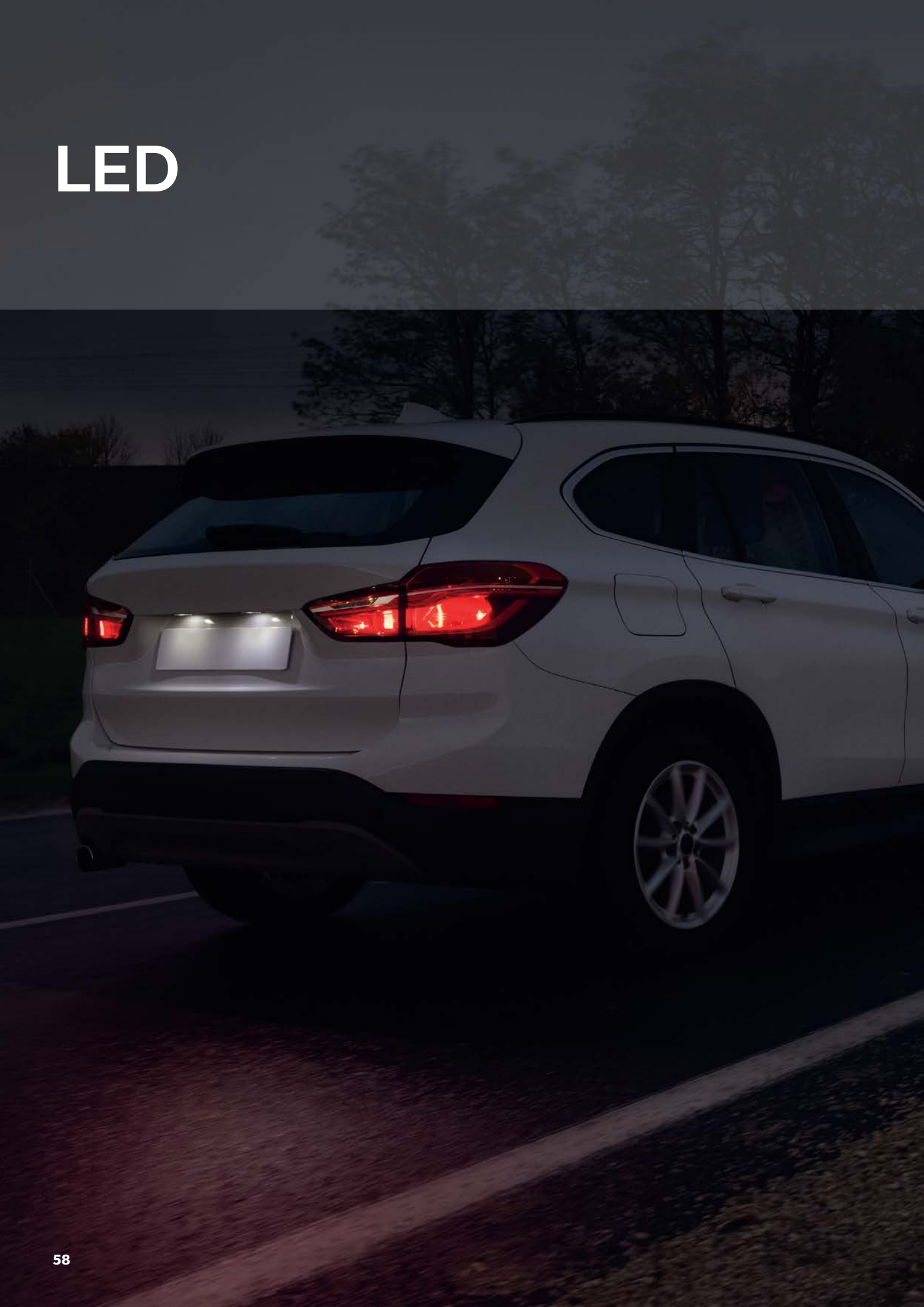
Range	Part No.	Volts	Watts	Base	Kelvin*	Pack	QTY
Standard	12410	12V	25W	PK32d-7	4300K	Box	1
X-tremeVision plus	12410XV2	12V	25W	PK32d-7	4800K	Box	1



D8S

Range	Part No.	Volts	Watts	Base	Kelvin*	Pack	QTY
Standard	12411	42V	25W	PK32D-1	4300K	Box	1

LED



Car and truck
lighting

Which **LED Headlight** do you need?

Leading **innovation**

New

Original automotive performance in LED

Ultinon Pro9000 HL

Lumileds TopContact OEM LED**

2 years +3 extended warranty

Beam performance*

Standard — Up to +250%**

Light color

Up to 5800 K

Standard: 3100 K

Warranty

Up to 5 years

Available in

LED-HL [≈H1], [≈H3], [≈H4], [≈H7], [≈HB3/4], [≈H11], [≈HIR2]

LED-FL [≈H8/H11/H16]

New

The perfect blend of **performance and durability**

Ultinon Pro5000 HL

Lumileds TopContact OEM LED**

2 years +1 extended warranty

Beam performance*

Standard — Up to +160%*

Light color

Up to 5800 K

Standard: 3100 K

Warranty

Up to 3 years

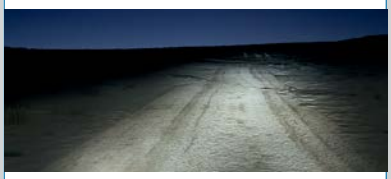
Available in

LED-HL [≈H1], [≈H3], [≈H4], [≈H7], [≈HB3/4], [≈H11], [≈HIR2]

LED-FL [≈H8/H11/H16]

Powerful brightness. Experience superior visibility

Ultinon Essential G2



Beam performance*

Standard — Extra performance

Light color

Up to 6500 K

Standard: 3100 K

Warranty

Up to 1 years

Available in

LED-HL [≈H1], [≈H3], [≈H4], [≈H7], [≈HB3/4], [≈H11], [≈HIR2]

LED-FL [≈H8/H11/H16]

Images for illustration purposes only.

* Compared to the minimum legal standard for halogen bulbs.

** Except for H1 and H3.

ECE R37

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

LED Signalling

Leading
innovation

New

Stunning illumination
Brighter. Whiter. Stronger.

Ultinon Pro3000 SI

ECE R37

Comply with
ECE R37 lumen output
requirement

RED

WHITE

Warranty
1 years

Available in

T10 [≈W5W], White [≈P21W], Red [≈P21W],
Red [≈P21/5W], White [≈W21W],
Red [≈W21W], Red [≈W21/5W],
FEST 30mm/38mm/43mm [≈C5W]

Ultinon Pro9000

Original automotive performance in LED

- **Exclusive** automotive LED technology thanks to Lumileds TopContact LED chips*
- Up to **250% brighter homogeneous** light**
- Up to **5 800 K** color temperature for **cool white light**
- **Optimal spectrum** for best road sign visibility
- Unique Philips heat management technologies
- **SafeBeam** technology for glare-free driving
- **12/24V** multi-volt compatibility
- **High compatibility** with major vehicle models***
- **Extended warranty** up to **5 years**.
- **Not ADR/ECE/DOT approved**. For off road use only.

* Except H1 and H3 bulb types, up to 200% brighter light.
**Compared to the minimum legal standard for halogen bulbs
***Does not fit all car/truck models. Please consult an automotive lighting expert before purchase to confirm the fit for your vehicle.

Standard halogen

Ultinon Pro9000

Available in X2 packaging

Available in

Type	Part No.
H1	11258U90CWX2
H3	11336U90CWX2
H4	11342U90CWX2
H7	11972U90CWX2
H11	11362U90CWX2

Type	Part No.
HB3/4	11005U90CWX2
HIR2	11012U90CWX2
FOG H8/H11/H16	11366U90CWX2

Ultinon Pro5000

The perfect blend of performance and durability

- Get up to **+160%** brighter light* for superior visibility
- Up to **5 800 K** color temperature for **pure white light**
- **SafeBeam** technology for glare-free driving
- **12/24V** multi-volt compatibility
- **High compatibility** with major vehicle models**
- **Extended warranty** up to **3 years**.
- **Not ADR/ECE/DOT approved**. For off road use only.

*Compared to the minimum legal standard for halogen bulbs
**Does not fit all car/truck models. Please consult an automotive lighting expert before purchase to confirm the fit for your vehicle.

Automotive Grade Quality

2 years +1 extended warranty

Standard halogen

Ultinon Pro5000

Available in X2 packaging

Available in

Type	Part No.
H1	11258U50CWX2
H3	11336U50CWX2
H4	11342U50CWX2
H7	11972U50CWX2
H11	11362U50CWX2

Type	Part No.
HB3/4	11005U50CWX2
HIR2	11012U50CWX2
FOG H8/H11/H16	11366U50CWX2

Ultinon Essential LED G2

Stand out from the crowd

- **Powerful** brightness
- **6500K** white lights
- Fits major car models with **compact design** and optional connector rings*
- **Dual heat-dissipation** technology
- **No glare** to oncoming traffic
- **12/24V** multi-volt compatible
- **No external control box** for ultra compact fit.
- **1 year warranty**
- **Not ADR/ECE/DOT approved**. For off road use only.

*Does not fit all car/truck models. Please consult an automotive lighting expert before purchase to confirm the fit for your vehicle.

Standard halogen

Ultinon Essential LED G2

Available in X2 packaging

Available in

Type	Part No.
H1	11258UE2X2
H3	11336UE2X2
H4	11342UE2X2
H7	11972UE2X2

Type	Part No.
HB3 / HB4	11005UE2X2
H11	11362UE2X2
Fog - H8/11/16	11366UE2X2
HIR2	11012UE2X2

Ultinon Essential Dual CCT

Switch light color to suit weather conditions

- **Dual color** switchback mode
- **6500K** stylish white light
- **2500K** warmer yellow light
- 12V and 24V compatibility for use with cars and trucks*
- **Heatsink cooling system** for superior performance
- **1 year warranty**
- **Not ADR/ECE/DOT approved**. For off road use only.

Upgrade your style and safety with the **Philips Ultinon Essential Dual CCT LED fog lights**. Choose crisp white light for added style, or **switch to yellow light for better visibility in bad weather**. Expect high performance, long-lasting LEDs.

*Does not fit all car/truck models. Please consult an automotive lighting expert before purchase to confirm the fit for your vehicle.

6500K white Light

2500K yellow light

Dual CCT 2500/6500 Kelvin

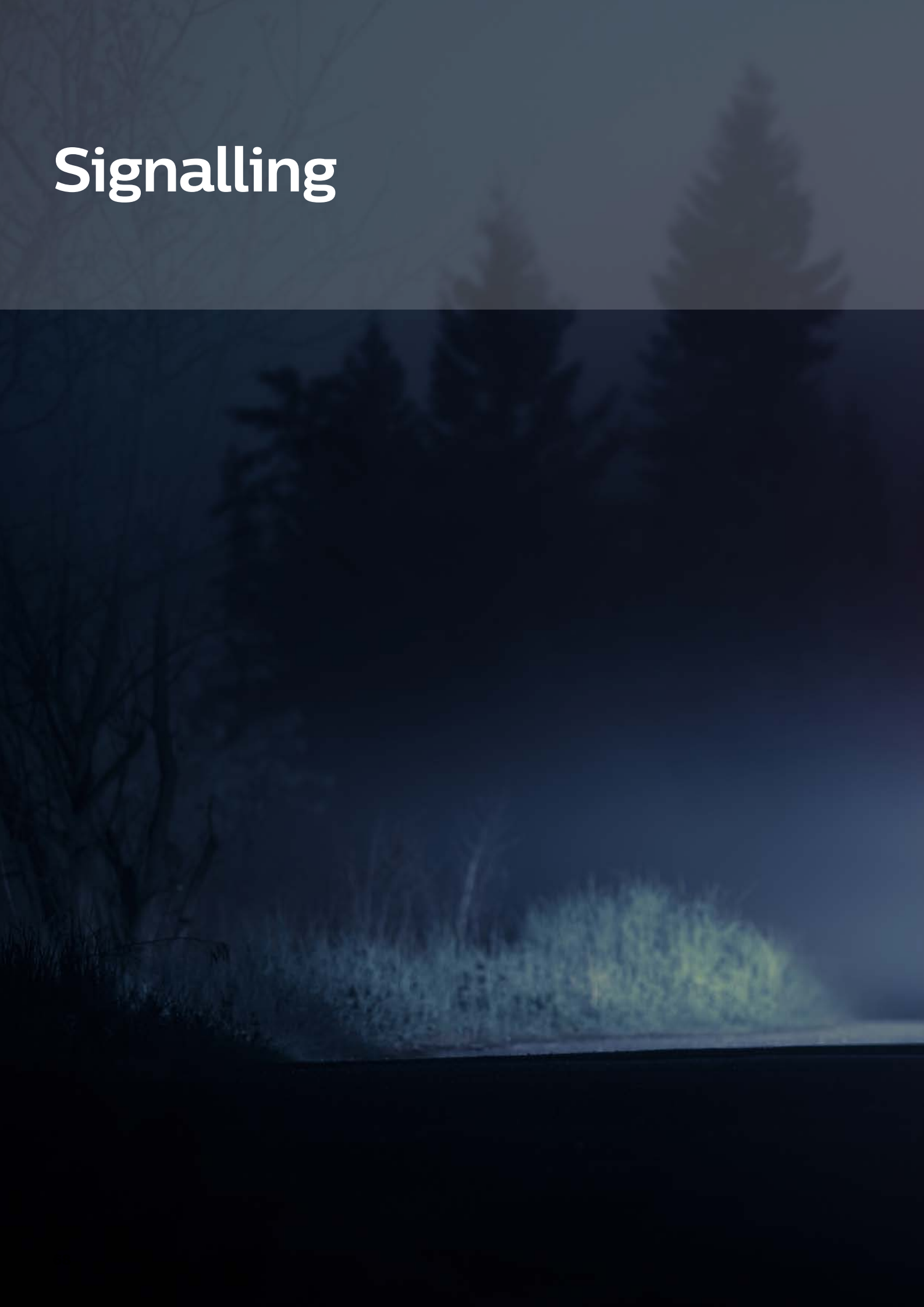
Automotive Grade Quality

Available in X2 packaging

Available in

Type	Part No.
Fog H8/H11/H16	11366UEDX2
HB4	11006UEDX2

Signalling



Ultinon Pro3000 SI

Ultinon Pro3000 SI

Position lights

Stand out from the crowd

Signal your intent with brighter exterior lighting

- **6000 K daylight effect**
- **Good light distribution**
- **Extremely durable**
- **Simple plug-and-play replacement***
- **Not ADR/ECE/DOT approved. For off road use only.**

Available in B2 packaging

Available in

Type	Part No.
W5W (T10)	11961U30CWB2

Ultinon Pro3000 SI

Stop/tail

Upgrade your style

Signal your intent with brighter exterior lighting

- **Match the deep red color style trend**
- **Easy to install and compatible with many car models***
- **Extremely durable**
- **Not ADR/ECE/DOT approved. For off road use only.**

Available in B2 packaging

Available in

Type	Part No.
P21 (S25)	11498U30RB2
P21/5 (S25)	11499U30RB2
W21 (T20)	11065U30RB2
W21/5 (T20)	11066U30RB2

 Images for illustration purposes only. *Does not fit all car/truck models. Please consult an automotive lighting expert before purchase to confirm the fit for your vehicle.

Ultinon Pro3000 SI

Interior light

Bright interior light

Superior visibility and style inside your car

- **Strong 6000 K bright white light**
- **Extremely durable**
- **Good light distribution**
- **Simple plug-and-play replacement***
- **Not ADR/ECE/DOT approved. For off road use only.**

Available in B1 packaging

Available in

Type	Part No.
Festoon (C5W) 30mm	11860U30CWB1
Festoon (C5W) 38mm	11854U30CWB1
Festoon (C5W) 43mm	11864U30CWB1

Ultinon Pro3000 SI

Reverse lights

Stylish LED light

Signal safely and stylishly

- **6000 K daylight effect**
- **Good light distribution**
- **Simple plug-and-play replacement***
- **Extremely durable**
- **Not ADR/ECE/DOT approved. For off road use only.**

Available in B2 packaging

Available in

Type	Part No.
W21 (T20)	11065U30CWB2
P21 (S25)	11498U30CWB2

Images for illustration purposes only. *Does not fit all car/truck models. Please consult an automotive lighting expert before purchase to confirm the fit for your vehicle.

LED - TL

LED-CANbus Adaptor

Perfect electrical performance

Compatible with Philips LED

- **Removes dashboard error**
- **Prevents flickering lights**
- **Supports high beam indicator warning (H4)**
- **Simple plug and play**
- **Waterproof connectors**
- **Headlights, 5W and 21W versions available**

In some car models there are specific challenges for LED-based retrofit lamps. For example, error warnings on the dashboard display, LED light flickering, as well as high-beam indicator issues.

Unique Philips CANbus adaptors solve these problems, ensuring smooth functioning and reduced risk of these electrical issues.

Available in

CANbus for Headlights

CANbus for [≈W5W]

Available in

Type	Part No.
CANbus H4	18960C2
CANbus H7	18952C2
CANbus H11/Fog	18954C2

Type	Part No.
CANbus HB3/HB4/HIR2	18956C2
CANbus 5W	12956X2
CANbus 21W	18957X2

Philips LED connector ring

Improves fit of LED headlights*

- **Made of durable metal**
- **Resistant to high temperatures**
- **Only for use for H7 headlights and only designed to fit Philips Ultinon Essential & Philips Ultinon.**
- **Long-lasting performance**

H7 headlights feature a wide variety of bulb brackets, so consumers often face difficulties when fitting LED lights.

Optional Philips connector rings make sure that Philips LED bulbs fit the largest selection of car models. So consumers can buy with peace of mind, knowing they'll be able to fit the bulbs and enjoy the great light performance.

* Does not fit all car/truck models. Please consult an automotive lighting expert before purchase to confirm the fit for your vehicle.

Available in

Type B

Type C

Available in

Type	Part No.
LED H7 ring type B	11172BX2
LED H7 ring type C	11172CX2

Images for illustration purposes only

LED Motorcycle lighting

Ultinon LED moto - Headlights

Low/high beam

Stylish LED performance

- Up to +130% brighter* light
- 6000 Kelvin crisp white light
- SafeBeam technology*
- ThermalCool heat management
- Philips Automotive Grade Quality
- IP65 water resistant
- 10G vibration resistant
- 2 years warranty
- *Not ADR/ECE/DOT approved. For off road use only.

* Does not fit all motorcycle models. Please consult an automotive lighting expert before purchase to confirm the fit for your motorcycle.

Automotive Grade Quality

2 years warranty

Standard

Ultinon LED moto

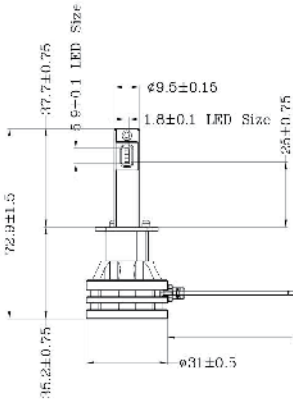
Available in X1 packaging

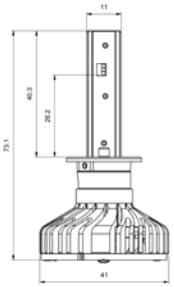
Available in

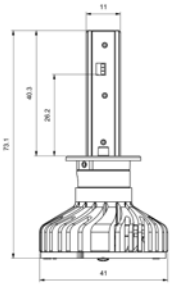
Type	Part No.
HS1	11636UMX1

Images for illustration purposes only

LED Headlight Range Index

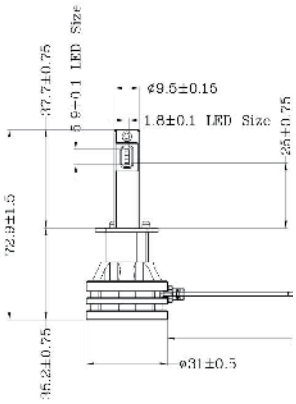


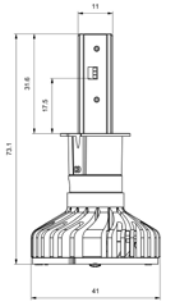


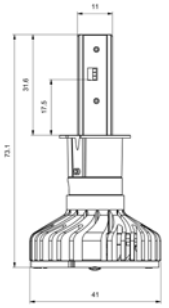


H1

Range	Part No.	Volts	Watts	Base	Kelvin*	Pack	Qty
Ultinon Essential LED G2	11258UE2X2	12/24V	19W	P14,5s	6500K	Twin	2
Ultinon Pro5000 HL	11258U50CWX2	12/24V	15W	P14,5s	5800K	Twin	2
Ultinon Pro9000 HL	11258U90CWX2	12/24V	18W	P14,5s	5800K	Twin	2





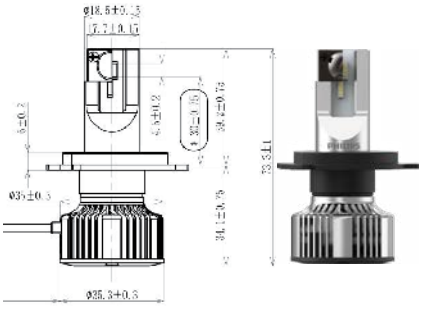


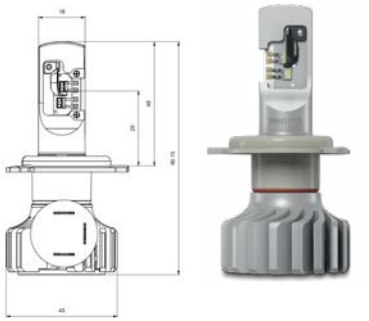
H3

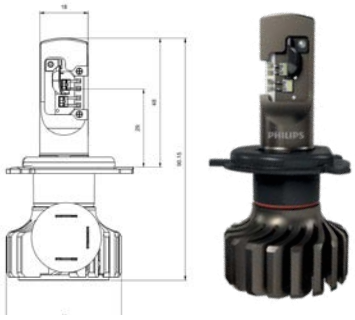
Range	Part No.	Volts	Watts	Base	Kelvin*	Pack	Qty
Ultinon Essential LED G2	11336UE2X2	12/24V	19W	PK22s	6500K	Twin	2
Ultinon Pro5000 HL	11336U50CWX2	12/24V	15W	PK22s	5800K	Twin	2
Ultinon Pro9000 HL	11336U90CWX2	12/24V	17.5W	PK22s	5800K	Twin	2

*All kelvin figures quoted are up to and including the figure. Kelvin numbers may vary depending on bulb type

LED Headlight Range Index

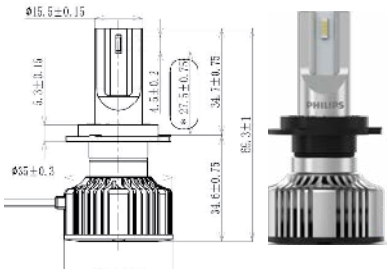


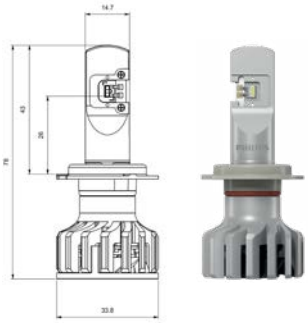


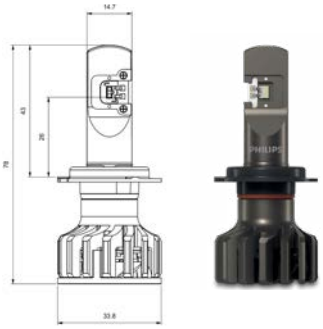


H4

Range	Part No.	Volts	Watts	Base	Kelvin*	Pack	Qty
Ultinon Essential LED G2	11342UE2X2	12/24V	21W	P43T	6500K	Twin	2
Ultinon Pro5000 HL	11342U50CWX2	12/24V	15W	P43T	5800K	Twin	2
Ultinon Pro9000 HL	11342U90CWX2	12/24V	18W	P43T	5800K	Twin	2





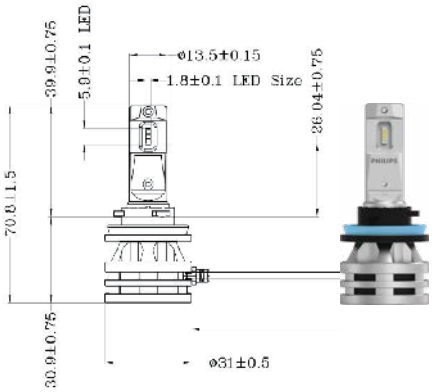


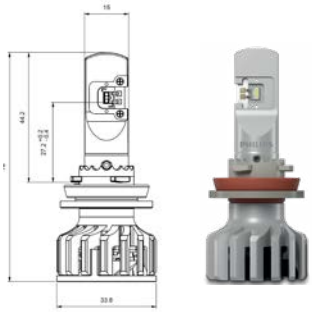
H7

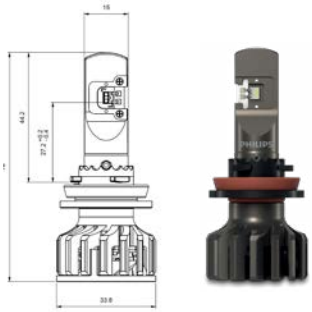
Range	Part No.	Volts	Watts	Base	Kelvin*	Pack	Qty
Ultinon Essential LED G2	11972UE2X2	12/24V	20W	PX26d	6500K	Twin	2
Ultinon Pro5000 HL	11972U50CWX2	12/24V	15W	PX26d	5800K	Twin	2
Ultinon Pro9000 HL	11972U90CWX2	12/24V	18W	PX26d	5800K	Twin	2

*All kelvin figures quoted are up to and including the figure. Kelvin numbers may vary depending on bulb type

LED Headlight Range Index

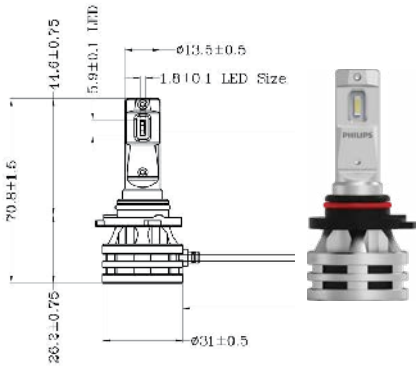


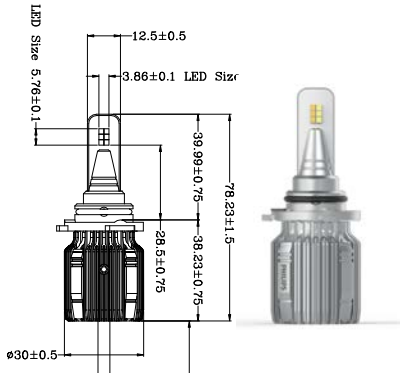


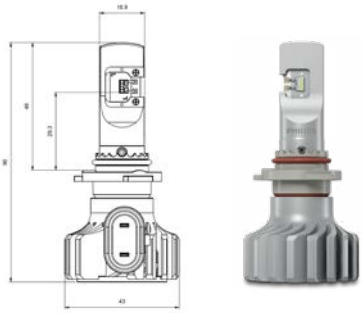


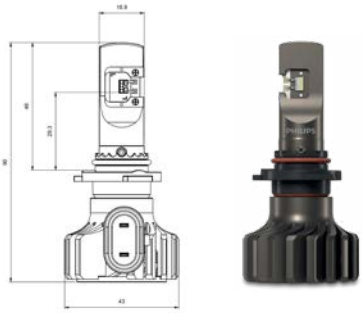
H11

Range	Part No.	Volts	Watts	Base	Kelvin*	Pack	Qty
Ultinon Essential LED G2	11362UE2X2	12/24V	24W	PGJ19-2	6500K	Twin	2
Ultinon Pro5000 HL	11362U50CWX2	12/24V	15W	PGJ19-2	5800K	Twin	2
Ultinon Pro9000 HL	11362U90CWX2	12/24V	18W	PGJ19-2	5800K	Twin	2





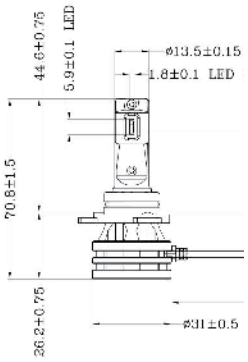


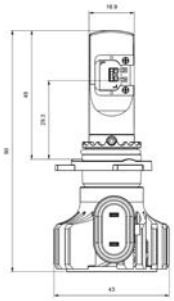


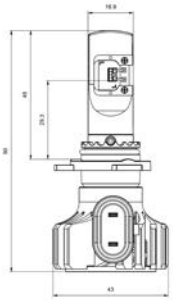
HB3/4

Range	Part No.	Volts	Watts	Base	Kelvin*	Pack	Qty
Ultinon Essential LED G2	11005UE2X2	12/24V	24W	P20d/P22d	6500K	Twin	2
Ultinon Essential Dual CCT HB4	11006UEDX2	12/24V	11W	P22d	6500/2500K	Twin	2
Ultinon Pro5000 HL	11005U50CWX2	12/24V	15W	P20d/P22d	5800K	Twin	2
Ultinon Pro9000 HL	11005U90CWX2	12/24V	18W	P20d/P22d	5800K	Twin	2

LED Headlight Range Index

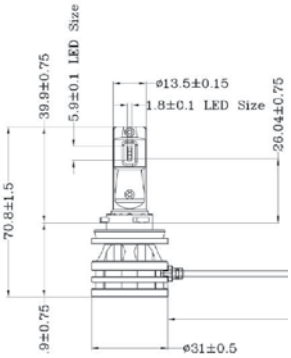


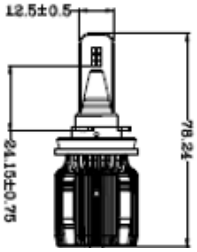


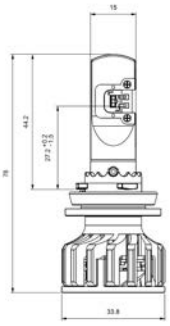


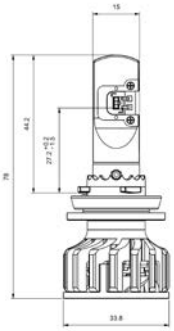
HIR2

Range	Part No.	Volts	Watts	Base	Kelvin*	Pack	Qty
Ultinon Essential LED G2	11012UE2X2	12/24V	24W	PX22s	6500K	Twin	2
Ultinon Pro5000 HL	11012U50CWX2	12/24V	15W	PX22s	5800K	Twin	2
Ultinon Pro9000 HL	11012U90CWX2	12/24V	18W	PX22s	5800K	Twin	2





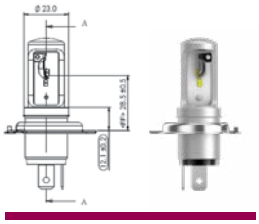




Fog – H8/11/16

Range	Part No.	Volts	Watts	Base	Kelvin*	Pack	Qty
Ultinon Essential LED G2	11366UE2X2	12/24V	24W	PGJ19-1/2/3	6500K	Twin	2
Ultinon Essential Dual CCT	11366UEDX2	12/24V	11W	PGJ19-1/2/3	6500/2500K	Twin	2
Ultinon Pro5000 HL	11366U50CWX2	12/24V	12W	PGJ19-1/2/3	5800K	Twin	2
Ultinon Pro9000 HL	11366U90CWX2	12/24V	15W	PGJ19-1/2/3	5800K	Twin	2

LED Headlight Range Index



HS1

Range	Part No.	Volts	Watts	Base	Kelvin*	Pack	Qty
Ultinon LED moto	11636UMX1	12V	9W	PX43T-38	6000K	Single	1

LED Accessories Range Index

CANbus Range

Range	Part No.	Type	Volts	Pack	Qty
	18960C2	H4 LED CANbus	12V	Box	2
	18952C2	CEA H7	12V	Box	2
	18954C2	CEA H11/Fog	12V	Box	2
	18956C2	CEA HB3/HB4/HIR2	12V	Box	2
	12956X2	CEA	12V	Twin	2
	18957X2	CEA	12V	Twin	2

LED Adapter Rings

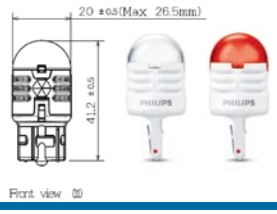
Range	Part No.	Type	Pack	Qty
LED accessories	11172BX2	LED H7 Ring Type B	Twin	2
	11172CX2	LED H7 Ring Type C	Twin	2

*All kelvin figures quoted are up to and including the figure. Kelvin numbers may vary depending on bulb type

LED Signalling Range Index

T10 (W5W)

Range	Part No.	Volts	Watts	Base	Kelvin	Pack	Qty
Ultinon Pro3000 SI	11961U30CWB2	12V	0.6W	W2.1x9.5D	6000K	Blister	2

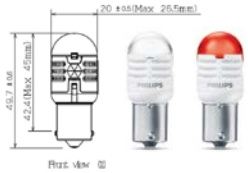


T20 (W21)

Range	Part No.	Volts	Watts	Base	Kelvin	Pack	Qty
Ultinon Pro3000 SI	11065U30RB2	12V	1.75 W	W3X16d	RED	Blister	2
	11065U30CWB2	12V	1.75 W	W3X16d	6000K	Blister	2

T20/5W (W21/5W)

Range	Part No.	Volts	Watts	Base	Kelvin	Pack	Qty
Ultinon Pro3000 SI	11066U30RB2	12V	1.75/0.8W	W3X16Q	RED	Blister	2



S25 (P21)

Range	Part No.	Volts	Watts	Base	Kelvin	Pack	Qty
Ultinon Pro3000 SI	11498U30RB2	12V	1.75 W	BA15S	RED	Blister	2
	11498U30CWB2	12V	1.75 W	BA15S	6000K	Blister	2

S25 (P21/5)

Range	Part No.	Volts	Watts	Base	Kelvin	Pack	Qty
Ultinon Pro3000 SI	11499U30RB2	12V	1.75/0.8W	BAY15D	RED	Blister	2

FESTOON 30mm

Range	Part No.	Volts	Watts	Base	Kelvin	Pack	Qty
Ultinon Pro3000 SI	11860U30CWB1	12V	0.6W	SV8.5	6000K	Blister	1

FESTOON 38mm

Range	Part No.	Volts	Watts	Base	Kelvin	Pack	Qty
Ultinon Pro3000 SI	11854U30CWB1	12V	0.6W	SV8.5	6000K	Blister	1

FESTOON 43mm

Range	Part No.	Volts	Watts	Base	Kelvin	Pack	Qty
Ultinon Pro3000 SI	11864U30CWB1	12V	0.6W	SV8.5	6000K	Blister	1

*All kelvin figures quoted are up to and including the figure. Kelvin numbers may vary depending on bulb type

Which **LED** for which function?

Headlights	Front fog lights	Front position/ parking lights	Front indicators	Dashboard lights	Interior lights

Ultinon Pro9000 HL

HL [≈H1]	HL [≈H3]	HL [≈H4]	HL [≈H7]	FL [≈H8/H11/H16]
5800K	5800K	5800K	5800K	5800K

HL [≈HB3/HB4]	HL [≈H11]	HL [≈HIR2]
5800K	5800K	5800K

Ultinon Pro5000 HL

HL [≈H1]	HL [≈H3]	HL [≈H4]	HL [≈H7]	FL [≈H8/H11/H16]
5800K	5800K	5800K	5800K	5800K

HL [≈HB3/HB4]	HL [≈H11]	HL [≈HIR2]
5800K	5800K	5800K

Ultinon Essential HL

HL [≈H1]	HL [≈H3]	HL [≈H4]	HL [≈H7]	FL [≈H8/H11/H16]
6500K	6500K	6500K	6500K	6500K

HL [≈HB3/HB4]	HL [≈H11]	HL [≈HIR2]
6500K	6500K	6500K

Ultinon Pro3000 SL

SL-WHITE [≈W5W]	IL/SL-WHITE [≈W5W]	IL/SL-WHITE [≈W5W]
6000K	6000K	6000K

IL/SL-WHITE Fest 30/38/43 mm 6000K

LED adapters

CANbus adapter HL [≈H4], [≈H7]	Light Repair HL [≈H1], [≈H7]	CANbus adapter FL [≈H8/H11/H16]

LED adapters

CANbus adapter SL [≈5W]	Smart CANbus SL [≈21W]*	CANbus adapter SL [≈5W]	CANbus adapter SL [≈5W]

*CANbus adapter 21W included in the pack

ECE R37

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

philips.com/led-bulbs

Glove compartment lights	Rear position/ parking lights	Rear indicators	Rear fog lights	Boot lights	License plate lights	3rd stop light	Stop lights	Reversing light
6000K IL/SL-WHITE [≈W5W]	RED SL-RED [≈P21/5W]		RED SL-RED [≈P21W]	6000K IL/SL-WHITE [≈W5W]	6000K SL-WHITE [≈W5W]	RED SL-RED [≈P21W]	RED RED SL-RED [≈P21W], [≈P21/5W]	WHITE SL-WHITE [≈P21W]
6000K IL/SL-WHITE Fest 30/38/43 mm	RED SL-RED [≈W21/5W]		RED SL-RED [≈W21W]	6000K SL-WHITE Fest 30/38/43 mm	6000K SL-WHITE Fest 30/38/43 mm	RED SL-RED [≈W21W]	RED RED SL-RED [≈W21W], [≈W21/5W]	WHITE SL-WHITE [≈W21W]
CANbus adapter SL [≈5W]	CANbus adapter SL [≈5W]	PHILIPS Smart CANbus SL [≈21W]	CANbus adapter SL [≈21W]	CANbus adapter SL [≈5W]	CANbus adapter SL [≈5W]	CANbus adapter SL [≈21W]	CANbus adapter SL [≈21W]	CANbus adapter SL [≈21W]

LED

Professional

LED work lights

PHILIPS

Find the right **work light** for the job

	Compact Penlights	Portable Work Lights		Special Lights
Light output (lumens)	200 lm boost / 100 lm eco	300 lm boost / 120 lm eco	350 lm boost / 150 lm eco	1200 lm boost / 500 lm eco
Beam	80°	90°	90°	120°
Name	PEN20S	RCH21S	RCH31UV	CBH51
Pointer	100 lm		UV leak detector	
Power supply				
Operating Time	<2/4 h*	<3.5/6 h*	<3.5/8 h*	<3/5.5 h*
Mounting				
Flexibility		90°	90°	360°
FindMe LED				
Robustness	IP54 IK07	IP65 IK08	IP54 IK07	IP54 IK07
Grease resistant				

PEN 20S

Powerful rechargeable LED light, fits in your pocket

High-quality white LED light
- Bright, soft natural light
- High-quality LUXEON LED light up to 200 lm
- Lights a large work area with 80° wide beam angle

Ultra-durable battery
- Up to 4 hours autonomy
- Increased autonomy and ultra-fast USB recharge
- Battery run time: 2 h/4 h
- Battery charging time: < 2 h

High resistance
- Strong impact resistance: IK07
- Water, dust and solvent protection: IP54

Hands-free lighting
- Work hands-free with built-in 80° swivel hook and magnet

Available in

Type	Part No.	Plug
PEN20S	LPL67X1	Australia & NZ

RCH21S

Robust rechargeable light with docking station

Improved robustness with unbreakable design
- Robust housing and rubber grip for strong impact resistance: IK08
- Water, dust & solvents protection: IP65
- Chemical and workshop solvents resistance

High-quality white LED light
- High-quality LUXEON® LED light: 300 lm Boost and 120 lm eco
- 90° wide beam angle
- Natural white light – 6 000K

Ultra-durable lithium battery
- 5x longer lifetime than standard lithium battery, up to 1500 charge cycles (a standard charging cycle-count in the market is 300).
- Long autonomy – up to 6 hours in eco mode
- Super-fast recharge within less than 2 hours

Handy and versatile
- 90° rotating lighting module
- Rubber grips for easy pick-up
- Hands-free: 360° retractable hook and strong magnet
- Red FindMe indicator while in stand-by mode

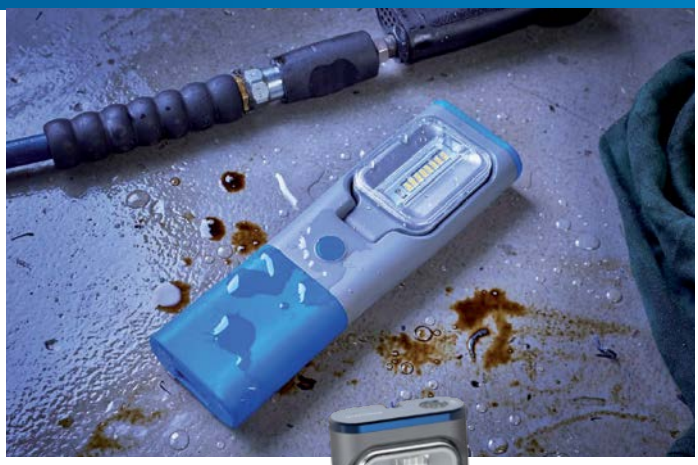
Available in

Type	Part No.	Plug
RCH21S	LPL72X1	Australia & NZ

Images for illustration purposes only

RCH31UV

Rechargeable compact LED work light with UV



High-quality white LUXEON® LED light and UV leak detector
- High-power LED light: 350 lm boost and 150 lm eco
- 90° wide beam angle
- UV-light leak detector

High resistance
- Strong impact resistance: IK07
- Water, dust and solvent protection: IP54

Ultra-durable battery
- New battery with 5x longer lifetime
- 1500 super long charging cycles

Handy and versatile
- 90° flexible light module
- Hands-free: 360° retractable hook and powerful magnet
- Red FindMe indicator while in stand-by mode

Available in

Type	Part No.	Plug
RCH31UV	LPL71UVX1	Australia & NZ

Images for illustration purposes only

CBH51

Hybrid LED bonnet light

Versatility

- Hybrid mode: Can still be used while charging
- Integrated telescopic mounting, stretched from 1.1 to 1.8 meters
- 360° hooks with foam pads
- 5.5 Hrs Eco mode / 3 hrs boost mode battery

High-quality white LED light

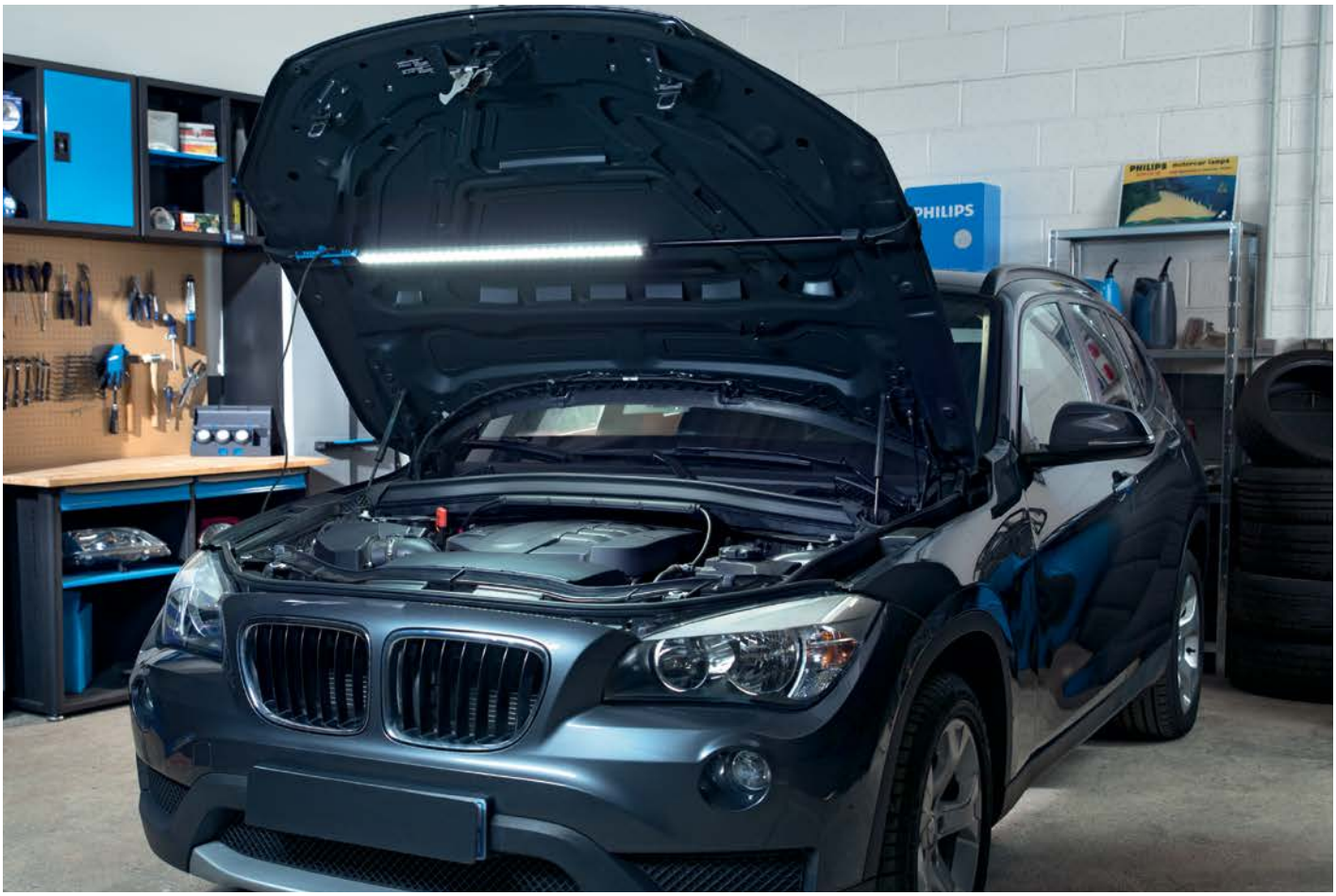
- Boost mode, up to 1200 lm
- 120° wide beam angle
- Bright natural light of 6 000 K

Enhanced robustness

- Strong impact resistance: IK07
- Water, dust and solvent protection: IP54
- Chemical and workshop solvent resistance
- Extra long 5 meter cable to reach any spot in your workshop

Available in

Type	Part No.	Plug
CBH51	LPL70X1	Australia & NZ



Images for illustration purposes only

Professional LED Work Lights Range Index

PEN20S

Part No.	Boost mode (lm)	Eco mode (lm)	Ingress protection rating	Impact protection rating	Power source	Hook/ Clip	Magnet	Voltage	Wattage	Packing	Country version
LPL67X1	200	100	IP54	IK07	Rechargable	Clip	Yes	3.2V	1.8W	Box	Australia & NZ

RCH21S

Part No.	Boost mode (lm)	Eco mode (lm)	Ingress protection rating	Impact protection rating	Power source	Hook/ Clip	Magnet	Voltage	Wattage	Packing	Country version
LPL72X1	300	120	IP65	IK08	Rechargable	360° retractable hook	Yes	5V	3W	Box	Australia & NZ

RCH31UV

Part No.	Boost mode (lm)	Eco mode (lm)	Ingress protection rating	Impact protection rating	Power source	Hook/ Clip	Magnet	Voltage	Wattage	Packing	Country version
LPL71UVX1	350	150	IP54	IK07	Rechargable	360° retractable hook	Yes	5V	3W	Box	Australia & NZ

CBH51

Part No.	Boost mode (lm)	Eco mode (lm)	Ingress protection rating	Impact protection rating	Power source	Hook/ Clip	Magnet	Voltage	Wattage	Packing	Country version
LPL70X1	1200	500	IP54	IK07	Rechargable	360° retractable hook	-	8.4V	10W	Box	Australia & NZ

Car Air Purifier

GoPure

Find the right GoPure for the car

	GoPure Style				GoPure 9000 serie
	GoPure S7611/7601	**GoPure 5611/5601**	**GoPure 5612/5602**	**GoPure 5613/5603**	**GoPure 9311/9301**	**GoPu 9111/**
Types of pollutants					Removes up to 125 Pollutants	Removes 10 Pollut
Air quality indication	AQI				AQI	AQ
Filter type	SaniFilter Plus 130	SaniFilter Plus 100	SaniFilter Plus 100	SaniFilter Plus 100	SelectFilter Plus 160*2	Select Plus 1
Filter replacement indication	✓	✓	✓	✓	✓	✓
App control	✓				✓	✓
Handy air quality display					✓	
Fragrance dispenser	✓					

es	GoPure 7000 series	GoPure 6000 series	GoPure 5000 series			GoPure 3000 series
ure 9101	**GoPure 7101**	**GoPure 6201**	**GoPure 5311/5301**	**GoPure 5211/5201**	**GoPure 5212/5202**	**GoPure 3211/3201**
up to 0 ants	Removes up to 100 Pollutants	Removes up to 125 Pollutants	Removes up to 125 Pollutants	Removes up to 125 Pollutants	Removes up to 125 Pollutants	
QI	AQI	AQI	AQI	AQI		
Filter 160	SelectFilter Plus 120	SelectFilter Plus 120	SelectFilter Plus 120	SelectFilter Plus 120	SelectFilter Plus 120	SelectFilter 120

GoPure Style

GoPure Style

GoPure style Car Air Purifier S7611/S7601

Automotive Grade Quality

The stylish way to breathe clean air

- **Captures tiny particles**
- **Control device from an app**
- **Real-time air quality display**
- **Active antiviral aromas comply with IFRA safety standards**
- **Easy to use and install, with stylish design**

GPS7611/GPS7601

AQI

Aroma Cartridge Available in

Forest Ocean Paperback

Available in

Type	Part No.
GPS7611	GPS761BLKX1
GPS7601	GPS760PTCX1

* Tested at 3rd party lab in 3m³ chamber on virus (Phi-X174) removal, testing active antiviral efficiency with only Aroma Forest installed in product.

GoPure Style

GoPure style Car Air Purifier 5611/5601, 5612/5602, 5613/5603

Destroy airborne microbes Breathe healthy air

- **Captures tiny particles**
- **Microbe-destroying UVC Light**
- **Toxin-free LED technology**
- **HESAMax neutralizes chemicals**
- **Neutralize formaldehyde & odor 24/7**
- **Filter replacement indicator**
- **Easy to use and install, with stylish design**

GP5611/5601 GP5612/5602 GP5613/5603

Available in

Type	Part No.
GP5611	GP561X1
GP5601	GP560PTCX1
GP5612	GP561SLX1

Type	Part No.
GP5602	GP560SLPTCX1
GP5613	GP561PNX1
GP5603	GP560PNPTCX1

* Tested at 3rd party lab for H1N1 according to National Ministry of Health "Technical Standard For disinfection" 2002 version

GoPure 9000 series

GoPure 9000 series

GoPure Power GP9311/GP9301

The ultimate protection for your family

2 min. clean air*

Removes up to 125 Pollutants

Automotive Grade Quality

Advanced 4-way air sensing detects PM1, PM2.5, PM10 and gaseous pollutants.

- Laser particle sensor precisely detects harmful particles
- Smart sensor detects small changes in gases and smells

Powerful double-speed air purification

- Dual fan and filter design cleans the air in just 2 minutes*
- Advanced HESA technology effectively removes chemicals

Operates automatically

- Siri voice activated controls (iOS users only)
- Adjust filtration speed depending on the air

App enabled smart air purifier

Download on App Store | Download on Android | Google Play

Airmatters App

- **AirMatters app displays inside and outside air quality.**
- **Video guidance for installation, how to set up siri, how to replace and reset filters**
- **Display the status of the filter**
- **Get notified when it needs replacement**
- **Purchase replacement filters with just one click via the AirMatters smartphone app.**
- **Multiple language**
- **User manual**

Compatibility:

IOS - Requires iOS 9.0 or later. Compatible with iPhone 5s and above
Android - For Android phone, Android 5.0 and above, Bluetooth 4.0 and above supported

Available in

Type	Part No.
GP9311	GP931X1
GP9301	GP930PTCX1

* Tested according to GB/T18801:2015 in 3m³ chamber at 3rd party lab; based on particle filtration speed to remove >50% of pollutants

GoPure 9000 series

GoPure 9111/9101

Our powerful protection against pollution

- **Laser air sensors detects PM1, PM2.5 and PM10**
- **6-level color AQI**
- **Powerful and effective air filtration**
- **Independently certified filter**
- **Real-time air quality tracking**
- **Four auto pre-cleaning modes**
- **Mobile app control**

4 min. clean air*

Removes up to 125 Pollutants

Automotive Grade Quality

App enabled smart air purifier

Download on App Store

Download on Android

Google Play

Airmatters App

- Control the device
- Schedule pre-cleaning
- 4 user modes
- Compare indoor and outdoor air quality
- Track air quality trend over time inside and outside of car
- See filter life status
- Get notified when it needs replacement
- Air purifier/ Ventilation recommendation
- Repurchase filter in few clicks
- Upgrade firmware directly from app
- Multiple language support
- User Manual
- FAQs

AQI

Compatibility:

IOS - Requires iOS 9.0 or later. Compatible with iPhone 5s and above

Android - For Android phone, Android 5.0 and above, Bluetooth 4.0 and above supported

Available in

Type	Part No.
GP9111	GP911BLKX1
GP9101	GP910BLKX1

GoPure 7000 series

GoPure 7101

Breathe only healthy air in your car

6 min. clean air*

Removes up to 125 Pollutants

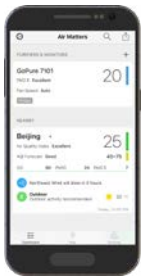
Automotive Grade Quality

- **Powerful and effective air filtration**
- **3-level color AQI**
- **Independently certified filter**
- **Real-time air quality tracking**
- **Mobile app control**

App enabled smart air purifier

Download on App Store

Download on Android



Airmatters App

- Control the device
- Compare indoor and outdoor air quality
- Track air quality trend over time inside and outside of car
- See filter life status
- Get notified when it needs replacement*
- Air purifier/ Ventilation recommendation
- Repurchase filter in few clicks
- Upgrade firmware directly from app*
- Multiple language support
- User Manual
- FAQs

AQI

Compatibility:

IOS - Requires iOS 9.0 or later. Compatible with iPhone 5s and above

Android - For Android phone, Android 5.0 and above, Bluetooth 4.0 and above supported

Available in

Type	Part No.
GP7101	GP710BLKX1

GoPure 5000 series

GoPure 5311/5301

Removes 125 pollutants from the air you breathe

- **Powerful and effective air filtration**
- **Real-time air quality tracking with 3-level color AQI**
- **Filter replacement indicator**
- **Stylish design, simple to install and easy to use**

GP5311

Available in

Type	Part No.
GP5311	GP531BLKX1
GP5301	GP530BLPTCX1

* Tested according to GB/T18801:2015 in 3m³ chamber at 3rd party lab; based on particle filtration speed to remove >50% of pollutants

GoPure 5000 series

GoPure 5211/5201/5212/5202

Enjoy healthy air cleaned from 100 pollutants

- **Powerful and effective air filtration**
- **Real-time air quality tracking with 3-level color AQI**
- **Filter replacement indicator**
- **Stylish design, simple to install and easy to use**

8 min. clean air*

Removes up to 100 Pollutants

Automotive Grade Quality

AQI

Available in

Type	Part No.
GP5211	GP521BLKX1
GP5201	GP520BLKX1
GP5212	GP522X1

Type	Part No.
GP5202	GP522BLKX1

* Tested according to GB/T18801:2015 in 3m³ chamber at 3rd party lab; based on particle filtration speed to remove >50% of pollutants

GoPure 6000 series

GoPure 6201

Healthy air to enjoy a pleasant drive

6 min. clean air*

Removes up to 125 Pollutants

Automotive Grade Quality

- **Powerful and effective air filtration**
- **Real-time air quality tracking with 3-level color AQI**
- **Filter replacement indicator**
- **Stylish design, simple to install and easy to use**

AQI

Available in

Type	Part No.
GP6201	GP620BLKX1

* Tested according to GB/T18801:2015 in 3m³ chamber at 3rd party lab; based on particle filtration speed to remove >50% of pollutants

GoPure 3000 series

GoPure 3211/3201

As essential as fresh air

9 min. clean air*

Automotive Grade Quality

- **High air purification power**
- **Automatic switch on/off**
- **Easy operation**
- **Easy installation**

Auto

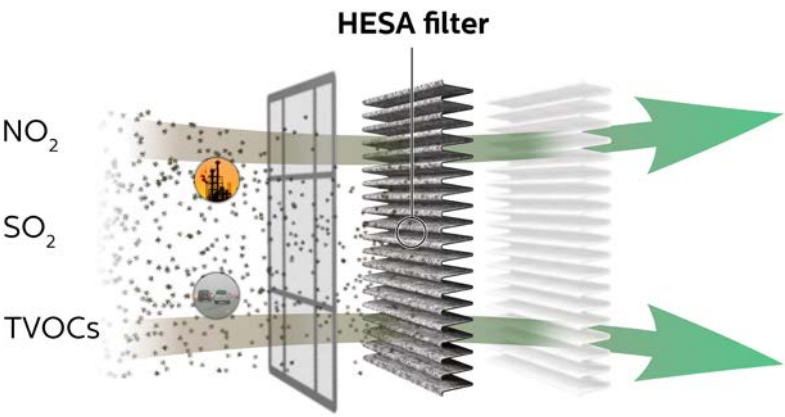
Available in

Type	Part No.
GP3211	GP321BLKX1
GP3201	GP320X1

* Tested according to GB/T18801:2015 in 3m³ chamber at 3rd party lab; based on particle filtration speed to remove >50% of pollutants

Advanced HESA technology

What is HESA technology?



The High Efficiency Selective Absorption(HESA) is a unique, high-performance air purification technology that reduces the effect of unhealthy chemicals in the air for you and your family.

Philips HESA filter technology is designed to specifically target harmful gases and odors within your car. When air passes through the filter, the unique activated carbon treatment neutralizes even small molecule chemicals at very high efficiency. HESA was invented and applied to all GoPure air purifiers since 2009.

Why is HESA more effective?

More efficient

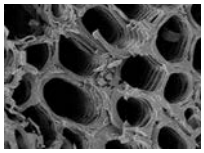
HESA technology specifically targets harmful gases and odor. It maximizes the absorption speed and capacity to purify harmful chemicals.

No 2nd chance pollution

HESA neutralizes even small molecule chemicals at very high efficiency. Harmful gases can not escape from the filter to cause 2nd chance pollution.

Higher capacity

HESA applies on premium grade porous material, at >1000°C pre-treatment. It forms more uniform structure for high capacity air filtration.

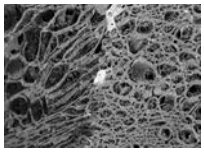


HESA technology

The common activated carbon technology absorbs a wide spectrum of gases. Thus, the efficiency and absorption capacity is not ideal.

When normal activated carbon comes to full capacity or at high temperature, the toxic gases will emit out to air again.

Common gas absorption material has non-uniform structure, low capacity and may contain heavy metals which is harmful for health.

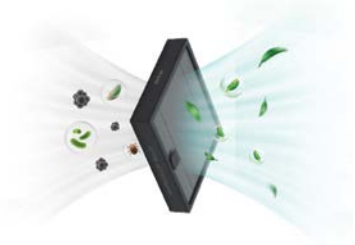


Common activated carbon

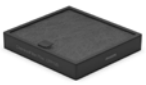
ChemicalFilter Plus series

Breathe clean air, free from chemicals

- **Quickly neutralizes toxic chemicals**
- **2x faster formaldehyde removal**
- **Advanced HESA technology**
- **ChemicalFilter Plus 120 - for GP 7000 series, GP6000 series, GP5000 series and GP3000 series**
- **ChemicalFilter Plus 160 - for GP 9000 series**



Available in



Available in

Type	Part No.
CFP120	CFP120X1
CFP120	CFP120PTCX1

Type	Part No.
CFP160	CFP160X1
CFP160	CFP160PTCX1

AllergyFilter Plus series

Breathe clean air, free from harmful allergens

- **Removes 99.97% of allergens**
- **Inhibits growth of microorganisms**
- **Cleans the air 30% faster**
- **AllergyFilter Plus 120 - for GP 7000 series, GP6000 series, GP5000 series and GP3000 series**
- **AllergyFilter Plus 160 - for GP 9000 series**

Available in

Available in

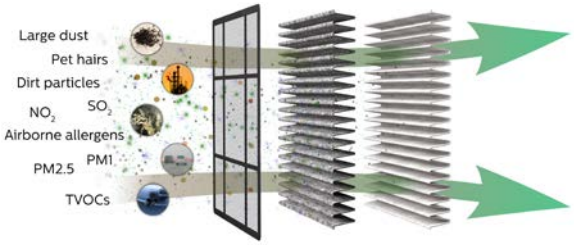
Type	Part No.
AFP120	AFP120X1
AFP120	AFP120PTCX1

Type	Part No.
AFP160	AFP160X1
AFP160	AFP160PTCX1

SelectFilter series

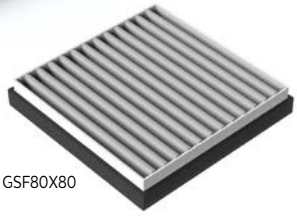
Breathe only healthy air in your car

- **HEPA/HESA dual filtration technology**
- **SelectFilter 80-for SlimLine series**
- **SelectFilter Plus 120- for GP7000 series, GP6000 series,GP5000 series and GP3000 series**
- **SelectFilter Plus 160- for GP9000 series**



GSF160P135

GSF120P110


GSF80X80

Available in

GSF160P135

GSF120P110

GSF80X80

Available in

Type	Part No.
GSF160P	GSF160P135X1
GSF120P	GSF120P110X1
GSF80	GSF80X80X1

SaniFilter Plus 130

Advanced Filtration removes even tiny particles

- **Captures 99.9% of ultra ne particles floating in the air inside your car, as small as 0.004um*.**
- **For GoPure Style 7000 series**

* SaniFilter Plus tested in Germany with particle 1-pass removal eciency. Sizes of SARS-causing coronavirus and bacteria published by the World Health Organization (WHO) in its 2008 Microbiological Risk Assessment Report.

Available in

Available in

Type	Part No.
SaniFilter Plus 130	SNF130PTCX1
SaniFilter Plus 130	SNF130X1

SaniFilter Plus 100

Advanced Filtration removes even tiny particles

- **Captures 99% of ultra ne particles floating in the air inside your car, as small as 0.004um*.**
- **For GoPure 5611/5601**

* SaniFilter Plus tested in Germany with particle 1-pass removal eciency. Sizes of SARS-causing coronavirus and bacteria published by the World Health Organization (WHO) in its 2008 Microbiological Risk Assessment Report.

Available in

Available in

Type	Part No.
SaniFilter Plus 100	SNF100PTCX1
SaniFilter Plus 100	SNF100X1

Aroma cartridge

Choose your perfect scent

Ocean- the scent of a coastal drive
Forrest- the scent of healthy air
Paperback-the scent of sophistication

- **IFRA compliant for safe use**
- **Natural ingredients safe to use**

Available in

Forest Ocean Paperback

Available in

Type	Part No.
Ocean	ARMO40X1 / ARMO40PTCX1
Forest	ARMF40X1 / ARMF40PTCX1
Paperback	ARMP40X1 / ARMP40PTCX1

GoPure Car Air Purifier Range Index

GPS7611/GPS7601

Part No.	CADR - Particle & TVOC	Pollutants removal	Airmid tested - Birch pollent removal	Exhaust Gas Removal	AQI	Aroma Function	Smart Control	Filter	Voltage	Packing	Country version
GPS761BLKX1	16	-	-	NO_2 & SO_2	Yes	-	-	SaniFilter Plus 130	5	Box	Korea/ASEAN
GPS760PTCX1	16	-	-	NO_2 & SO_2	Yes	-	-	SaniFilter Plus 130	5	Box	China

GP5611/GP5601

Part No.	CADR - Particle & TVOC	Pollutants removal	Airmid tested - Birch pollent removal	Exhaust Gas Removal	AQI	Aroma Function	Smart Control	Filter	Voltage	Packing	Country version
GP561X1	-	-	-	NO_2 & SO_2	Yes	-	-	SaniFilter Plus 100	5	Box	Korea/ASEAN
GP560PTCX1	-	-	-	NO_2 & SO_2	Yes	-	-	SaniFilter Plus 100	5	Box	China

GP5612/GP5602

Part No.	CADR - Particle & TVOC	Pollutants removal	Airmid tested - Birch pollent removal	Exhaust Gas Removal	AQI	Aroma Function	Smart Control	Filter	Voltage	Packing	Country version
GP561SLX1	-	-	-	NO_2 & SO_2	Yes	-	-	SaniFilter Plus 100	5	Box	Korea/ASEAN
GP560SLPTCX1	-	-	-	NO_2 & SO_2	Yes	-	-	SaniFilter Plus 100	5	Box	China

GP5613/GP5603

Part No.	CADR - Particle & TVOC	Pollutants removal	Airmid tested - Birch pollent removal	Exhaust Gas Removal	AQI	Aroma Function	Smart Control	Filter	Voltage	Packing	Country version
GP561PNX1	-	-	-	NO_2 & SO_2	Yes	-	-	SaniFilter Plus 100	5	Box	Korea/ASEAN
GP560PNPTCX1	-	-	-	NO_2 & SO_2	Yes	-	-	SaniFilter Plus 100	5	Box	China

GP9311/GP9301

Part No.	CADR - Particle & TVOC	Pollutants removal	Airmid tested - Birch pollent removal	Exhaust Gas Removal	AQI	Aroma Function	Smart Control	Filter	Voltage	Packing	Country version
GP931BLKX1	60 & 18	up to 125	-	NO_2 & SO_2	Yes	-	Yes	SelectFilter Plus	12	Box	Korea
GP930PTCX1	60 & 18	up to 125	-	NO_2 & SO_2	Yes	-	Yes	SelectFilter Plus	12	Box	China

GP9111/GP9101

Part No.	CADR - Particle & TVOC	Pollutants removal	Airmid tested - Birch pollent removal	Exhaust Gas Removal	AQI	Aroma Function	Smart Control	Filter	Voltage	Packing	Country version
GP911BLKX1	30 & 12.8	up to 125	Yes/90%	NO_2 & SO_2	Yes	-	Yes	SelectFilter Plus	12	Box	Korea
GP910BLKX1	30 & 12.8	up to 125	Yes/90%	NO_2 & SO_2	Yes	-	Yes	SelectFilter Plus	12	Box	China

GP7101

Part No.	CADR - Particle & TVOC	Pollutants removal	Airmid tested - Birch pollent removal	Exhaust Gas Removal	AQI	Aroma Function	Smart Control	Filter	Voltage	Packing	Country version
GP710BLKX1	22.9 & 14	up to 125	Yes/90%	NO_2 & SO_2	Yes	-	Yes	SelectFilter Plus	12	Box	Korea/ ASEAN/China

GP5311/GP5301

Part No.	CADR - Particle & TVOC	Pollutants removal	Airmid tested - Birch pollent removal	Exhaust Gas Removal	AQI	Aroma Function	Smart Control	Filter	Voltage	Packing	Country version
GP531BLKX1	18 & 14	up to 125	Yes/90%	NO_2 & SO_2	Yes	-	-	SelectFilter Plus	12	Box	Korea/ ASEAN
GP530PTCX1	18 & 14	up to 125	Yes/90%	NO_2 & SO_2	Yes	-	-	SelectFilter Plus	12	Box	China

GP5211/GP5201

Part No.	CADR - Particle & TVOC	Pollutants removal	Airmid tested - Birch pollent removal	Exhaust Gas Removal	AQI	Aroma Function	Smart Control	Filter	Voltage	Packing	Country version
GP521BLKX1	16 & 11	up to 100	Yes/90%	NO_2 & SO_2	Yes	-	-	SelectFilter Plus	12	Box	Korea/ ASEAN
GP520PTCX1	16 & 11	up to 100	Yes/90%	NO_2 & SO_2	Yes	-	-	SelectFilter Plus	12	Box	China

GP5212/GP5202

Part No.	CADR - Particle & TVOC	Pollutants removal	Airmid tested - Birch pollent removal	Exhaust Gas Removal	AQI	Aroma Function	Smart Control	Filter	Voltage	Packing	Country version
GP522X1	16 & 11	up to 100	Yes/90%	NO_2 & SO_2	-	-	-	SelectFilter Plus	12	Box	Korea/ ASEAN
GP522BLKX1	16 & 11	up to 100	Yes/90%	NO_2 & SO_2	-	-	-	SelectFilter Plus	12	Box	China

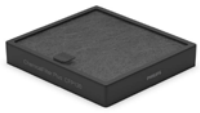
GoPure Car Air Purifier Range Index

GP6201

Part No.	CADR - Particle & TVOC	Pollutants removal	Airmid tested - Birch pollent removal	Exhaust Gas Removal	AQI	Aroma Function	Smart Control	Filter	Voltage	Packing	Country version
GP620BLKX1	20 & 13	up to 125	Yes/90%	NO_2 & SO_2	Yes	-	-	SelectFilter Plus	12	Box	Korea/ASEAN/ China

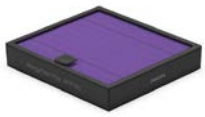
GP3211/GP3201

Part No.	CADR - Particle & TVOC	Pollutants removal	Airmid tested - Birch pollent removal	Exhaust Gas Removal	AQI	Aroma Function	Smart Control	Filter	Voltage	Packing	Country version
GP321BLKX1	15 & 7	-	-	-	-	-	-	SelectFilter	12	Box	Korea/ASEAN
GP320X1	15 & 7	-	-	-	-	-	-	SelectFilter	12	Box	China



ChemicalFilter Plus

Part No.	Description	Usage	Packing	Country version
CFP120X1	ChemicalFilter Plus	For GP 7000 series, GP6000 series, GP5000 series and GP3000 series	Box	Korea
CFP120PTCX1	ChemicalFilter Plus	For GP 7000 series, GP6000 series, GP5000 series and GP3000 series	Box	China
CFP160X1	ChemicalFilter Plus	For GP 9000 series	Box	Korea
CFP160PTCX1	ChemicalFilter Plus	For GP 9000 series	Box	China



AllergyFilter Plus

Part No.	Description	Usage	Packing	Country version
AFP120X1	AllergyFilter Plus	For GP 7000 series, GP6000 series, GP5000 series and GP3000 series	Box	Korea
AFP120PTCX1	AllergyFilter Plus	For GP 7000 series, GP6000 series, GP5000 series and GP3000 series	Box	China
AFP160X1	AllergyFilter Plus	For GP 9000 series	Box	Korea
AFP160PTCX1	AllergyFilter Plus	For GP 9000 series	Box	China

SelectFilter

Part No.	Description	Usage	Packing	Country version
GSF160P135X1	SelectFilter Plus	For GP9000 series	Box	APR/China
GSF120P110X1	SelectFilter Plus	For GP7101, GP6201, GP5211, GP3211, ACA, AirMax, Compact series	Box	Korea/ASEAN/ India/China
GSF80X80X1	Select Filter	For SlimLine series	Box	Korea/ India/China

SaniFilter Plus 130

Part No.	Description	Usage	Packing	Country version
SNF130PTCX1	SaniFilter Plus	For Gopure Style 7000 series	Box	China
SNF130X1	SaniFilter Plus	For Gopure Style 7000 series	Box	APR

SaniFilter Plus 100

Part No.	Description	Usage	Packing	Country version
SNF100PTCX1	SaniFilter Plus	For Gopure Style 5601	Box	China
SNF100X1	SaniFilter Plus	For Gopure Style 5611	Box	APR

Forest Ocean Paperback

Aroma

Part No.	Description	Usage	Packing	Country version
ARMO40PTCX1	Ocean	Aroma for Gopure Style S7601	Box	China
ARMO40X1	Ocean	Aroma for Gopure Style S7611	Box	APR
ARMF40PTCX1	Forrest	Aroma for Gopure Style S7601	Box	China
ARMF40X1	Forrest	Aroma for Gopure Style S7611	Box	APR
ARMP40PTCX1	Paperback	Aroma for Gopure Style S7601	Box	China
ARMP40X1	Paperback	Aroma for Gopure Style S7611	Box	APR

Kits

Headlight Restoration Kit

Our **Headlight restoration kit** renovates car, truck and motorcycle lenses to like-new condition. It's our **cost-effective alternative** to complete headlight replacement.

www.philips.com/automotive

Headlight restoration kit

Restores headlight lenses to like-new condition!

- **Less glare and up to 100% brighter lenses**
- **Provides safer night-time driving**
- **Removes haze and yellowing from harmful UV-rays and dirt**
- **Professional results without power tools in 30 minutes**
- **High-quality and economical**
- **2-year UV-protection guaranteed**

Removes the fading and yellowing of headlight lenses and restores them to their original state of **transparency** for **greater safety**. Headlight lenses fade and oxidise from constant exposure to the elements and become scratched due to impacts.

Before

After

Available in the packaging

Available in

Type	Part No.
Headlight Restoration Kit	HRK00

Images for illustration purposes only

Lighting technology explained

www.philips.com/automotive

Asymmetrical beam pattern
An offset beam pattern for low-beam applications. Provides a longer beam in the lane of travel, which avoids blinding oncoming traffic.

Ballast
The electronic driver that controls a xenon HID bulb.

Base
Bottom part of the bulb which ensures a proper mechanical and electrical connection with the lamp unit of the car. Its precision is important for a correct beam pattern.

Board voltage
Electrical voltage in the board net of the vehicle. In cars, the operational voltage at the bulb connector typically varies between 13 and 14 volts (V). The official test voltage for halogen headlight bulbs is 13.2 V according to ECE R37. For trucks with a 24 V board net the test voltage is 28 V. The board voltage has a significant impact on filament bulb lifetime. In general, a 5% voltage increase reduces the lifetime by 50%.

Burner
Burner is the glass part of a halogen or xenon HID bulb in which the light emission is generated. It consists of hard or quartz glass and contains the filament and the two electrodes.

Candela (cd)
Unit of luminous intensity that measures the amount of luminous power emitted by a light source in a particular direction.

Color temperature
Thermal measure for light color. Derived from the color emitted by a "black body" which is heated up to a certain temperature (see also Kelvin).

Cut-off zone
The line between the bright and dark zones of low beam light. Above the cut-off zone the amount of light is limited in order to avoid blinding oncoming traffic.

D(...)
Nomenclature for xenon HID bulbs where **D** stands for "discharge." Available technical types: **D1S, D1R, D2S, D2R, D3S, D3R, D4S, D4R** and **D5S**.
D1 and **D2** First bulbs introduced in 1991
D3 and **D4** Mercury-free bulbs that replace D1 and D2
For D1 and D3, the electronic high-voltage starter is already integrated in the bulb base. The **S** type is used with projector (lens) systems. Version **R** is used in open reflectors and features an additional coating on the outer tube (pinstripe) which blocks out some areas to avoid glare. The **D5S** is a 25-watt bulb with integrated starter and integrated ballast.

Discharge bulb
The correct, technical term of the so-called xenon bulb is **high-intensity discharge** bulb. The light is emitted by an electric arc which is produced between two electrodes. **See also** HID and xenon light.

DOT
The United States Department of Transportation which overseas federal highway, air, railroad, maritime and other transportation administration functions. It fulfills a role similar to the Economic Commission for Europe (ECE).

DRL
Daytime Running Lights.

ECE
Economic Commission for Europe. One of five regional commissions of the United Nations (UN) based in Geneva that contributes to enhancing the effectiveness of the UN through the regional implementation of outcomes of global UN Conferences and Summits. The ECE is responsible for harmonizing technical specifications for vehicles whose regulations are also mandatory in many countries outside Europe.

ECE R
This stands for the ECE Regulation.
Examples for vehicle lighting:
R37 Filament lamps
R99 Gas-discharge light sources
R48 Installation of lighting and light-signaling devices

Electric arc
The connecting luminous discharge between the two electrodes of a xenon HID bulb. This is similar in principle to a bolt of lightning. The electric arc is created by the high-voltage starter and stabilized and controlled by the ballast.

Electrodes
Electrical conductors which are positioned opposite each other in the vessel of a xenon gas-discharge bulb.
The electric arc, which emits light, is produced between the electrodes.

E-mark
The ECE mark of approval. The digit following the "E" indicates in which country the approval has been granted. For example: E1 indicates Germany and E2 indicates France. An approval granted by one ECE member is valid for all member states and is typically adopted by national regulations. Single minor deviations are possible.

Festoon
A tube-shaped bulb with contacts at each end such as C5W, which is commonly used for interior and license plate lighting.

Filament
A coiled tungsten wire that emits light.

H(...)
Nomenclature for halogen bulbs. H = halogen.
The bulbs are numbered consecutively.
The most common types are:
H1 First halogen bulb (single filament).
H4 Double filament for both low beam and high beam application in one headlamp unit.
H7 Most common halogen bulb in Europe for low beam, high beam, and fog lighting.

Halogen
A gas that is used to create the halogen cycle process in a light bulb. During operation the tungsten molecules evaporate from the tungsten. In the cycle process they combine with the halogen molecules and fall back to the wire. This extends the lifetime of a bulb and allows operation at a higher intensity. Halogen bulbs contain a high-pressure halogen filling. Non-halogen incandescent bulbs often use a vacuum.

HB(...)
ECE name of original North American bulb types which were approved for use in Europe as well. For example:
HB3 refers to 9005 and HB4 refers to 9006.

Hg
Symbol for mercury (Latin: hydrargyrum). Xenon bulb types D1 and D2 still contain approximately one third of the amount of mercury as a normal domestic energy-saving bulb. D3, D4 und D5 are completely mercury free.

HID
High Intensity Discharge. Correct technical name for a so-called xenon bulb.
See also gas-discharge bulb, xenon light, xenon system.

High-voltage starter
Creates high-voltage pulses of approximately 20,000 volts to ignite the electric arc in a xenon HID bulb.

HiPerVision
Very compact signaling-bulb range with high-precision filaments and a long lifetime. For use in signaling lights, fog lamps, rear and daytime running lights.

Illuminance (lux)
Contrary to luminous flux (lumen), which is a measure of the total amount of light emitted by a light source, illuminance describes the amount of luminous flux per unit area, such as on the road. This is measured with a lux meter.

Kelvin (K)
A unit of measure of temperature based upon an absolute scale whereby zero (minus 273° C) represents the point where all thermal motion ceases. In lighting, however, this is a measure of color temperature. The higher the color temperature, the whiter and cooler the light appears.

LED
Light Emitting Diode.

Lifetime
Statistical data that indicate the failure rate of a percentage of bulbs operated at a specific voltage over a certain period of time. Common lifetime data indication:
B3 Time when statistically 3% of the test samples have failed
TC Time when 63% of the test samples have failed.

Luminance
The intensity of light emitted from a surface per unit area in a given direction from, for example, the filament or the electric arc of a xenon HID bulb. An important indicator of the amount of light a headlamp unit provides on the road. The unit is candela/m² (cd/m²).

Lumen (lm)
Unit of luminous flux.

Luminous flux (lumen)
The total amount of light that is emitted by a light source in all directions.

Lux (lx)
Unit of illuminance. 1 Lux = 1 lm/m².
See also Illuminance.

Lux meter
Illuminance measuring device.

Pb
Symbol for lead (Latin: plumbum).
All Philips automotive bulbs are **lead-free**.

Quartz glass
Temperature and pressure resistant glass for halogen and xenon HID bulbs. The glass also has a special coating to block out harmful ultraviolet (UV) light.

Tungsten
Filament and electrode material.

UV-block
Ultraviolet (UV) blocking glass absorbs the UV light created by the filament or the electric arc. UV block is mandatory for all ECE complying car bulbs because UV light can damage the plastic cover of the headlamp.
See also Quartz glass.

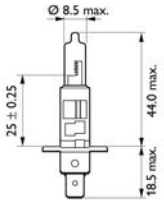
Wedge base
Bulb with a glass base, such as W5W. Mainly used for parking lights, side indicators and interior lighting.

Xenon (Xe)
One of the noble gases. Commonly used to refer to HID bulbs.

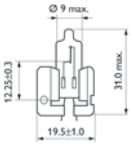
Xenon light
Headlights with HID bulbs.
See also D(...), Discharge bulb, HID.

Xenon system
A complete xenon system consists of the HID bulb, the high-voltage starter and the electronic ballast which controls the electric arc.

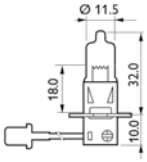
Technical illustrations
Bulbs



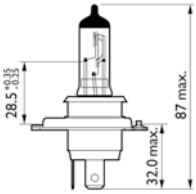
H1



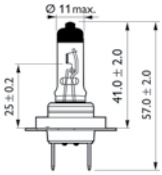
H2



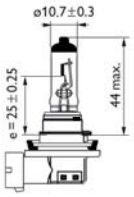
H3



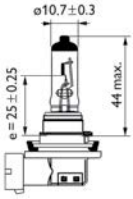
H4



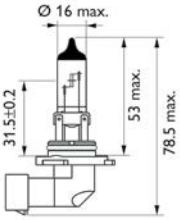
H7



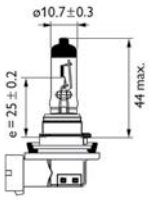
H8



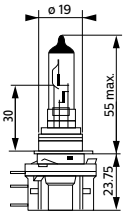
H9



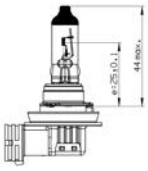
H10



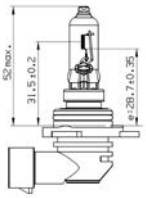
H11



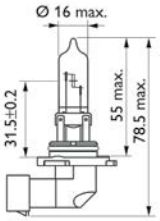
H15



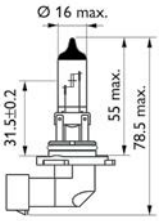
H16



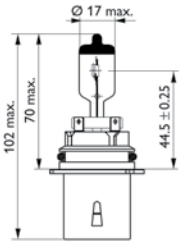
HIR2



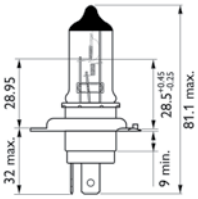
HB3



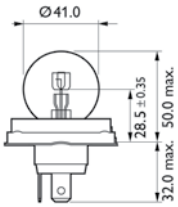
HB4



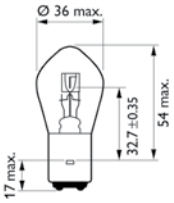
HB5



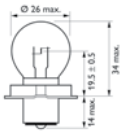
HS1



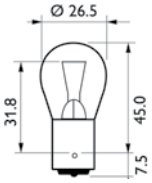
R2



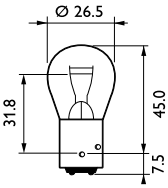
S2



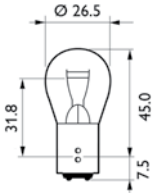
S3



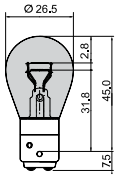
P21W



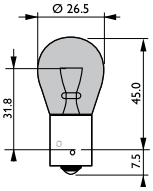
P21/4W



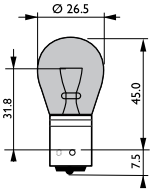
P21/5W



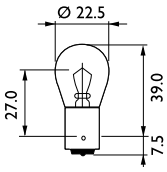
PR21/5W



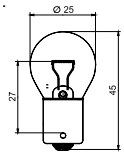
PR21W



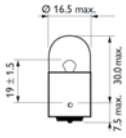
PY21W



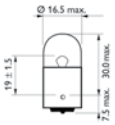
Stop P22



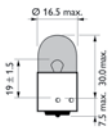
Stop P25



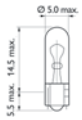
R5W



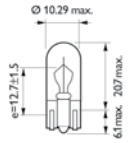
R10W



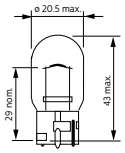
RY10W



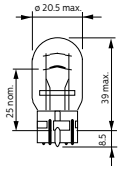
W1,2W-W2,3W
W2W-WB T5



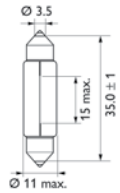
W2,2W-W2,5W
W3W-W5W(Y)



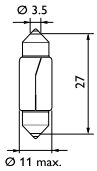
W21W



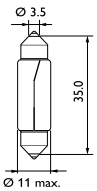
W21/5W



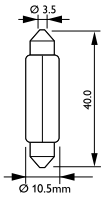
C5W



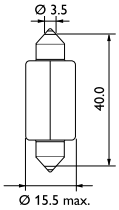
Festoon
T10,5x30



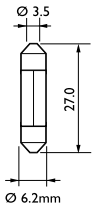
Festoon
T10,5x38



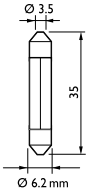
Festoon
T10,5x43



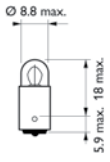
Festoon
T15x43



Festoon
T6,2x27

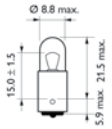


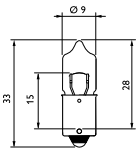
Festoon
T6,2x35

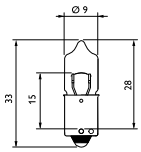


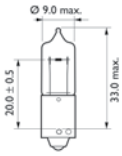
T2W-T3W

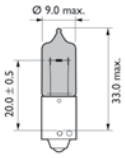
Technical illustrations
Bulbs

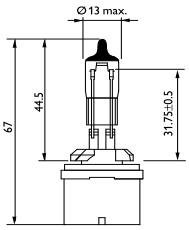

T4W

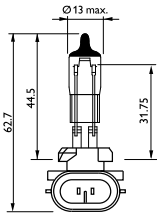

H5W

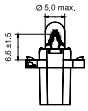

H6W

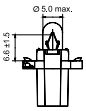

H21W

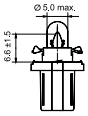

HY21W

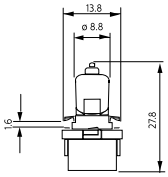

H27W/1

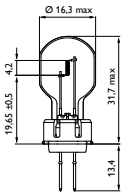

H27W/2

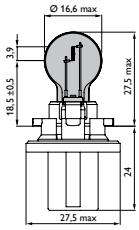

Bax 8,3s

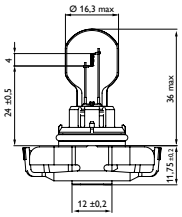

Bax 8,4d

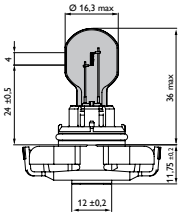

Bax 8,5d

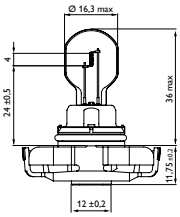

Bax 10d halogen

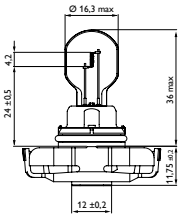

HiPerLCP24W

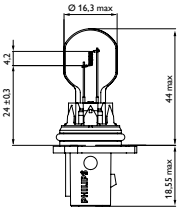

PCY16W

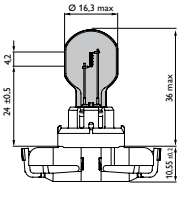

PS19W

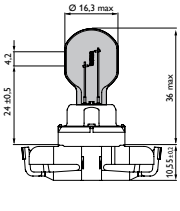

PSY19W

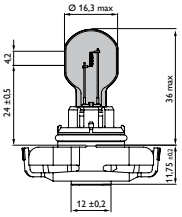

PS24WFF

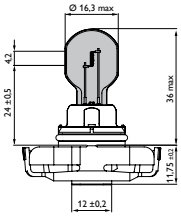

PSX24W

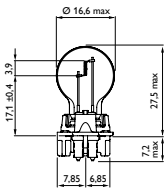

PSX26W

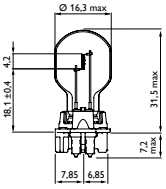

PY24W

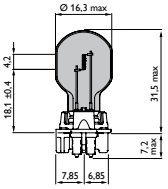

PY24W SV+

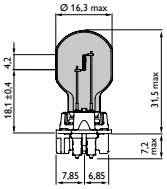

PSY24W

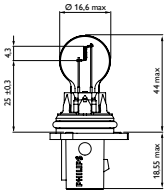

PSY24W SV+

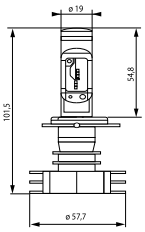

PW16W

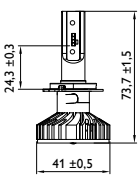

PW24W

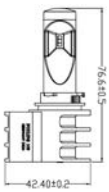

PWY24W

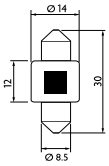

PWY24W SV

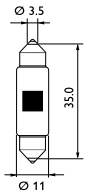

P13W

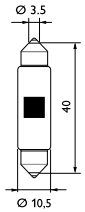

LED-HL [≈H4]

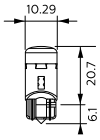

LED-HL [≈H7]

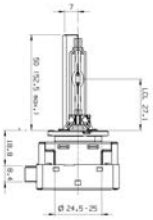

LED-FOG [≈H8/H11/H16]

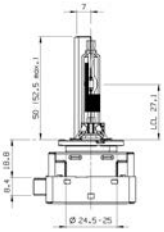

LED-FEST 30 mm

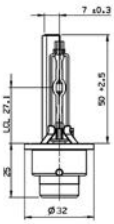

LED-FEST 38 mm

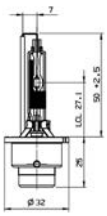

LED-FEST 43 mm

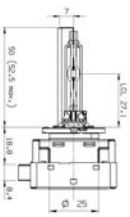

LED-T10 [≈W5W]

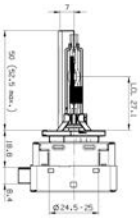

D1S

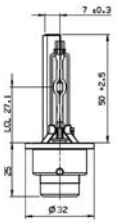

D1R

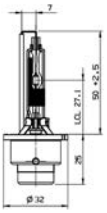

D2S

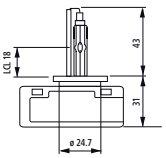

D2R


D3S


D3R


D4S


D4R


D5S

Technical illustrations
Bases

SV6
IEC 7004-5

SV8,5-8
IEC 7004-81

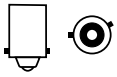
W2x4,6d
IEC 7004-94

W2,1x9,5d
IEC 7004-91

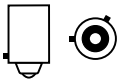
W3x16d
IEC 7004-105

W3x16q
IEC 7004-106

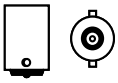
WX3x16d
IEC 7004-105



BAX 9s
IEC 7004-8



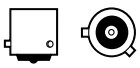
BAY 9s
IEC 7004-9



BA 9s
IEC 7004-14

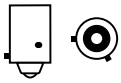
BA 15s
IEC 7004-11A

BA 15d
IEC 7004-11A



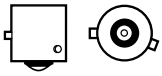
BAU 15s
IEC 7004-11A

BAY 15d
IEC 7004-11B

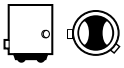


BAW 9s
IEC 7004-149-1

BAW 15d
IEC 7004-11E-1

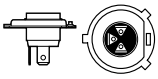


BAW 15s
IEC 7004-11E11

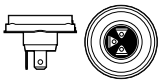


BAZ 15d
IEC 7004-11C

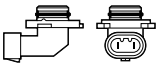
BA20d
IEC 7004-12



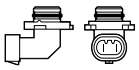
P43t-38
IEC 7004-39



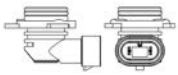
P45t-41
IEC 7004-95



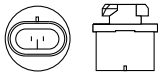
P20d-PY20d
IEC 7004-31



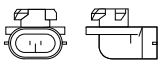
P22d
IEC 7004-32



PX22d

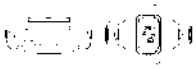


PG13
IEC 7004-107



PGJ13
IEC 7004-107

PG18,5d
IEC 7004-147

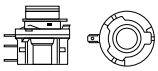


PG20
IEC 7004-127

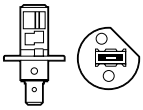
PGJ19-1/2
IEC 7004-110

PGJ19-3
IEC 7004-110

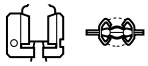
PGJ19-5
IEC 7004-110



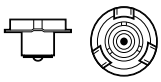
PGJ23t-1



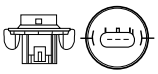
P14,5s
IEC 7004-46



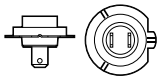
X511
IEC 7004-99



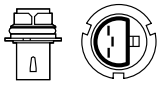
P26s



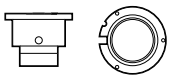
PX26d,4t
IEC 7004-128-2



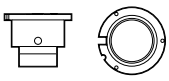
PX26d
IEC 7004-5



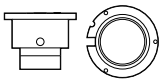
P29t-PX29t
IEC 7004-66



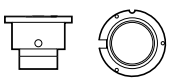
P32d
IEC 7004-111



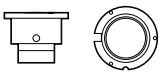
P32d-2
IEC 7004-111



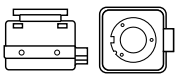
P32d-3
IEC 7004-111



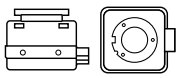
P32d-5
IEC 7004-111



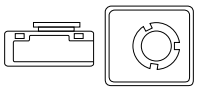
P32d-6
IEC 7004-111



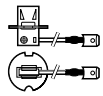
PK32d-2
IEC 7004-111



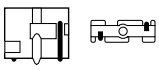
PK32d-3/5/6
IEC 7004-111



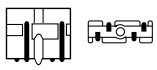
PK32d-7
IEC 7004-111



PK22s
IEC 7004-47

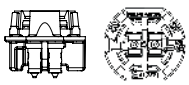


W3x16d
IEC 7004-105-1

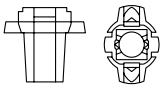


W3x16q
IEC 7004-106-1

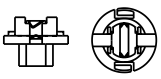
W2,1x9,5d



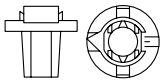
WP3,3x14,5/3



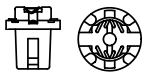
Bax 8,3s



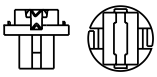
Bax 8,4d



Bax 8,5d/1



Bax 8,5d/2



Bax 10d

Understanding Philips **ordering codes**

All our automotive lighting products can be ordered using **Philips Order Entry**.
With Philips Order Entry you can identify the **bulb type**, the **product range** and the **packaging type.**

Example: **12972XVB1**, H7 X-tremeVision, single blister

12972	XV	B1
1/ Bulb type	**2/ Range type**	**3/ Packaging type**

1/ Bulb type

Every **bulb type** is designated by Philips with a unique number called bulb type.

- All 12V bulb start with 12 (for example: 12972 for H7 12V)
- All 24V bulb starting with 13 (for example: 13972 for H7 24V)

2/ Range type

Most bulb types are available in different product **ranges**. These are indicated by a **color code**. The color code to indicate the availability of a bulb in a specific product range.

3/ Packaging type

Commercial pack
Material carton
Contents 1 bulb
Contents 10 bulbs
Packaging type C1/CP

Single blister
Material carton/plastic
Contents 1 bulb
Packaging type B1 & BW

Double blister
Material carton/plastic
Contents 2 bulbs
Packaging type B2

Special pack
Material plastic
Contents S2 2 bulbs
Packaging type S2

Contents SM/SL 4 bulbs
(2 headlights,
2 position bulbs)
Packaging type SM & SL

LED X1/X2 pack
Material carton/plastic
Contents X1 1 bulbs
Contents X2 2 bulbs
Packaging types X1/X2

Product **index**

Part No.	Type	Volts	Watts	Base	Kelvin	Pack Type	QTY	Page
11005U50CWX2	HB3/4	12/24V	15W	P20d/P22d	5800K	Twin	2	65, 78
11005U90CWX2	HB3/4	12/24V	18W	P20d/P22d	5800K	Twin	2	63, 78
11005UE2X2	HB3/4	12/24V	24W	P20d/P22d	6500K	Twin	2	66, 78
11006UEDX2	HB4	12/24V	11W	P22d	2500K/6500K	Twin	2	67, 78
11012U50CWX2	HIR2	12/24V	15W	PX22s	5800K	Twin	2	65, 79
11012U90CWX2	HIR2	12/24V	18W	PX22s	5800K	Twin	2	63, 79
11012UE2X2	HIR2	12/24V	24W	PX22s	6500K	Twin	2	66, 79
11065U30CWB2	T20 (W21)	12V	1.75W	W3x16d	6000K	Blister	2	71, 81
11065U30RB2	T20 (W21)	12V	1.75W	W3x16d	RED	Blister	2	70, 81
11066U30RB2	T20/5W (W21/5W)	12V	1.75W/0.8W	W3x16Q	RED	Blister	2	70, 81
11172BX2	LED Adapter Rings	LED H7 Ring Type B				Twin	2	73, 80
11172CX2	LED Adapter Rings	LED H7 Ring Type C				Twin	2	73, 80
11258U50CWX2	H1	12/24V	15W	P14,5s	5800K	Twin	2	65, 76
11258U90CWX2	H1	12/24V	18W	P14,5s	5800K	Twin	2	63, 76
11258UE2X2	H1	12/24V	19W	P14,5s	6500K	Twin	2	66, 76
11336U50CWX2	H3	12/24V	15W	PK22s	5800K	Twin	2	65, 76
11336U90CWX2	H3	12/24V	17.5W	PK22s	5800K	Twin	2	63, 76
11336UE2X2	H3	12/24V	19W	PK22s	6500K	Twin	2	66, 76
11342U50CWX2	H4	12/24V	15W	P43T	5800K	Twin	2	65, 77
11342U90CWX2	H4	12/24V	18W	P43T	5800K	Twin	2	63, 77
11342UE2X2	H4	12/24V	21W	P43T	6500K	Twin	2	66, 77
11362U50CWX2	H11	12/24V	15W	PGJ19-2	5800K	Twin	2	65, 78
11362U90CWX2	H11	12/24V	18W	PGJ19-2	5800K	Twin	2	63, 78
11362UE2X2	H11	12/24V	24W	PGJ19-2	6500K	Twin	2	66, 78
11366U50CWX2	Fog - H8/11/16	12/24V	12W	PGJ19-1/2/3	5800K	Twin	2	65, 79
11366U90CWX2	Fog - H8/11/16	12/24V	15W	PGJ19-1/2/3	5800K	Twin	2	63, 79
11366UE2X2	Fog - H8/11/16	12/24V	24W	PGJ19-1/2/3	6500K	Twin	2	66, 79
11366UEDX2	Fog - H8/11/16	12/24V	11W	PGJ19-1/2/3	2500K/6500K	Twin	2	67, 79
11498U30CWB2	S25 (P21)	12V	1.75W	BA15S	6000K	Blister	2	71, 81
11498U30RB2	S25 (P21)	12V	1.75W	BA15S	RED	Blister	2	70, 81
11499U30RB2	S25 (P21/5)	12V	1.75W/0.8W	BAY15D	RED	Blister	2	70, 81
1156	S-8	12V	27W	BA15s		Box	10	27
1157	S-8	12V	27/8.3W	BAY15d		Box	10	27
11636UMX1	HS1	12V	9W	PX43T-38	6000K	Single	1	75, 80
11854U30CWB1	FESTOON 38mm	12V	0.6W	SV8.5	6000K	Blister	1	71, 81
11860U30CWB1	FESTOON 30mm	12V	0.6W	SV8.5	6000K	Blister	1	71, 81
11864U30CWB1	FESTOON 43mm	12V	0.6W	SV8.5	6000K	Blister	1	71, 81
11961U30CWB2	T10 (W5W)	12V	0.6W	W2.1x9.5D	6000K	Blister	2	70, 81
11972U50CWX2	H7	12/24V	15W	PX26d	5800K	Twin	2	65, 77
11972U90CWX2	H7	12/24V	18W	PX26d	5800K	Twin	2	63, 77
11972UE2X2	H7	12/24V	20W	PX26d	6500K	Twin	2	66, 77
12023	H5W	12V	5W	BA9s		Box	10	24
12024	H10W	12V	10W	BA9s		Box	10	24
12025	H20W	12V	20W	BA9s		Box	10	24
12035RA	H7	12V	80W	PX26d	3200K	Box	1	19
12036	H6W	12V	6W	BAX9s		Box	10	24
12036B2	H6W	12V	6W	BAX9s		Blister	2	24

Part No.	Type	Volts	Watts	Base	Kelvin	Pack Type	QTY	Page
12059	H27W/1	12V	27W	PG13	3200K	Box	1	14, 20
12060	H27W/2	12V	27W	PGJ13	3200K	Box	1	14, 21
12065	W21W	12V	21W	W3x16d		Box	10	29
12065B2	W21W	12V	21W	W3x16d		Blister	2	29
12066	W21/5W	12V	21/5W	W3x16d		Box	10	29
12066B2	W21/5W	12V	21/5W	W3x16d		Blister	2	29
12067	W16W	12V	16W	W2.1x9.5d		Box	10	28
12067B2	W16W	12V	16W	W2.1x9.5d		Blister	2	28
12071	WY21W	12V	21W	W3x16d		Box	10	29
12071B2	WY21W	12V	21W	W3x16d		Blister	2	29
12085	PS19W	12V	19W	PG20/1		Box	1	25
12088	PR21W	12V	21W	BAW15s		Box	10	25
12093NA	RY10W	12V	10W	BAU15S		Box	10	27
12146	HY21W	12V	21W	BAW9s		Box	10	24
12174NA	PWY24W	12V	24W	WP3.3x14.5/4		Box	1	26
12174SV	PWY24W	12V	24W	WP3.3x14.5/4		Box	1	26
12180SV	PSY24W	12V	24W	PG20/4		Box	1	25
12182	PW24W	12V	24W	WP3.3x14.5/3		Box	1	26
12188NA	PSY24W	12V	24W	PG20/4		Box	1	25
12190	PY24W	12V	24W	PGU20/4		Box	1	26
12256	W3W	12V	3W	W2.1x9.5d		Box	10	28
12256B2	W3W	12V	3W	W2.1x9.5d		Blister	2	28
12258	H1	12V	55W	P14.5s	3200K	Box	1	14, 18
12258CVSL	H1	12V	55W	P14.5s	4300K	Twin	2	16, 18
12258DVSL	H1	12V	55W	P14.5s	5000K	Twin	2	16, 18
12258LLECO	H1	12V	55W	P14.5s	3200K	Box	1	17, 18
12258LLECOB1	H1	12V	55W	P14.5s	3200K	Blister	1	17, 18
12258LLECOS2	H1	12V	55W	P14.5s	3200K	Twin	2	17, 18
12258PR	H1	12V	55W	P14.5s	3200K	Box	1	14, 18
12258PRB1	H1	12V	55W	P14.5s	3200K	Blister	1	14, 18
12258VPS2	H1	12V	55W	P14.5s	3250K	Twin	2	13, 18
12258WVUSM	H1	12V	55W	P14.5s	3650K	Twin	2	15, 18
12258XVGS2	H1	12V	55W	P14.5s	3500K	Twin	2	12, 18
12276	PSX24W	12V	24W	PG20/7		Box	1	25
12277	P13W	12V	13W	PG18.5d-1		Box	1	24
12278	PSX26W	12V	26W	PG18.5d-3		Box	1	26
12311	H2	12V	55W	X511	3200K	Box	1	14, 18
12336	H3	12V	55W	PK22S	3200K	Box	1	14, 18
12336CVSM	H3	12V	55W	PK22S	4300K	Twin	2	16, 18
12336DVS2	H3	12V	55W	PK22S	5000K	Twin	2	16, 18
12336LLECO	H3	12V	55W	PK22S	3200K	Box	1	17, 18
12336PR	H3	12V	55W	PK22S	3200K	Box	1	14, 18
12336PRB1	H3	12V	55W	PK22S	3200K	Blister	1	14, 18
12336VPS2	H3	12V	55W	PK22S	3250K	Twin	2	13, 18
12336WVUSM	H3	12V	55W	PK22S	3850K	Twin	2	15, 18
12342	H4	12V	60/55W	P43t-38	3200K	Box	1	14, 18
12342CTVBW	H4	12V	60/55W	P43t-38	3250K	Blister	1	35, 37

Product **index**

Part No.	Type	Volts	Watts	Base	Kelvin	Pack Type	QTY	Page
12342CVSL	H4	12V	60/55W	P43t-38	4300K	Twin	2	16, 19
12342CVUBW	H4	12V	60/55W	P43t-38	3700K	Blister	1	36, 37
12342DVSL	H4	12V	60/55W	P43t-38	5000K	Twin	2	16, 19
12342LLECO	H4	12V	60/55W	P43t-38	3200K	Box	1	17, 19
12342LLECOB1	H4	12V	60/55W	P43t-38	3200K	Blister	1	17, 19
12342LLECOS2	H4	12V	60/55W	P43t-38	3200K	Twin	2	17, 19
12342PR	H4	12V	60/55W	P43t-38	3200K	Box	1	14, 19
12342PRB1	H4	12V	60/55W	P43t-38	3200K	Blister	1	14, 19
12342PRBW	H4	12V	60/55W	P43t-38	3350K	Blister	1	35, 37
12342RGTS2	H4	12V	60/55W	P43t-38	3500	Twin	2	11, 19
12342VPS2	H4	12V	60/55W	P43t-38	3250K	Twin	2	13, 19
12342WVUSM	H4	12V	60/55W	P43t-38	4200K	Twin	2	15, 19
12342XVGS2	H4	12V	60/55W	P43t-38	3600K	Twin	2	12, 19
12342XVPBW	H4	12V	60/55W	P43t-38	3400K	Blister	1	36, 37
12356	H21W	12V	21W	BAY9s		Box	10	24
12358RA	HB4	12V	70W	P22d	3200K	Box	1	21
12358RAB1	HB4	12V	70W	P22d	3200K	Blister	1	21
12359RA	HB3	12V	100W	P20d	3200K	Box	1	21
12359RAB1	HB3	12V	100W	P20d	3200K	Blister	1	21
12360	H8	12V	35W	PGJ19-1	3200K	Box	1	14, 19
12360CVS2	H8	12V	35W	PGJ19-1	4300K	Twin	2	16, 19
12360DVS2	H8	12V	35W	PGJ19-1	5000K	Twin	2	16, 19
12360WVUSM	H8	12V	35W	PGJ19-1	3750K	Twin	2	15, 19
12361	H9	12V	65W	PGJ19-5	3200K	Box	1	14, 20
12361WVUSM	H9	12V	65W	PGJ19-5	3500K	Twin	2	15, 20
12362	H11	12V	55W	PGJ19-2	3200K	Box	1	14, 20
12362CVSL	H11	12V	55W	PGJ19-2	4300K	Twin	2	16, 20
12362DVSL	H11	12V	55W	PGJ19-2	5000K	Twin	2	16, 20
12362LLECO	H11	12V	55W	PGJ19-2	3200K	Box	1	17, 20
12362LLECOB1	H11	12V	55W	PGJ19-2	3200K	Blister	1	17, 20
12362LLECOS2	H11	12V	55W	PGJ19-2	3200K	Twin	2	17, 20
12362PRB1	H11	12V	55W	PGJ19-2	3200K	Blister	1	14, 20
12362VPS2	H11	12V	55W	PGJ19-2	3250K	Twin	2	13, 20
12362WVUSM	H11	12V	55W	PGJ19-2	4000K	Twin	2	15, 20
12362XVGS2	H11	12V	55W	PGJ19-2	3400K	Twin	2	12, 20
12366	H16	12V	19W	PGJ19-3	3200K	Box	1	14, 20
12396	WY5W	12V	5W	W2.1x9.5d		Box	10	28
12396B2	WY5W	12V	5W	W2.1x9.5d		Blister	2	28
12410	D5S	12V	25W	PK32d-7	4300K	Box	1	53, 56
12410XV	D5S	12V	25W	PK32d-7	4800K	Box	1	51, 56
12411	D8S	42V	25W	PK32D-1	4300K	Box	1	53, 56
12454RA	H1	12V	100W	P14.5s	3200K	Box	1	18
12454RAB1	H1	12V	100W	P14.5s	3200K	Blister	1	18
12455RA	H3	12V	100W	PK22S	3200K	Box	1	18
12455RAB1	H3	12V	100W	PK22S	3200K	Blister	1	18
12459RA	H4	12V	130/100W	P43t-38	3200K	Box	1	19
12459RAB1	H4	12V	130/100W	P43t-38	3200K	Blister	1	19

Part No.	Type	Volts	Watts	Base	Kelvin	Pack Type	QTY	Page
12495	PR21/5W	12V	21/5W	BAW15d		Box	10	25
12496LLECO	PY21W	12V	21W	BAU15s		Box	10	26
12496NA	PY21W	12V	21W	BAU15s		Box	10	26
12496NAB2	PY21W	12V	21W	BAU15s		Blister	2	26
12496SVB2	PY21W	12V	21W	BAU15s		Blister	2	26
12498	P21W	12V	21W	BA15s		Box	10	25
12498B2	P21W	12V	21W	BA15s		Blister	2	25
12498LLECO	P21W	12V	21W	BA15s		Box	10	25
12498TP	P21W	12V	21W	BA15s		Box	40	25
12499	P21/5W	12V	21/5W	BAY15d		Box	10	25
12499B2	P21/5W	12V	21/5W	BAY15d		Blister	2	25
12499LLECO	P21/5W	12V	21/5W	BAY15d		Box	10	25
12499TP	P21/5W	12V	21/5W	BAY15d		Box	40	25
12505	W2W	12V	2W	W2x4.6d		Box	10	28
12516	W1.2W	12V	1.2W	W2x4.6d		Box	10	27
12516B2	W1.2W	12V	1.2W	W2x4.6d		Blister	2	27
12568RA	H4	12V	100/90W	P45t-41	3200K	Box	1	19
12569RA	H4	12V	100/90W	P43t-38	3200K	Box	1	19
12569RAB1	H4	12V	100/90W	P43t-38	3200K	Blister	1	19
12580	H15	12V	55/15W	PGJ23T-1	3200K	Box	1	14, 20
12594	P21/4W	12V	21/4W	BAZ15d		Box	10	25
12594B2	P21/4W	12V	21/4W	BAZ15d		Blister	2	25
12597	BAX8.3s	12V	1.2W	BAX8.3s/1.35 Black		Box	10	23
12600	BAX8.5d	12V	2W	BAX8.5d/2y-Green		Box	10	23
12602	BAX8.3s	12V	2W	BAX8.3s/1.5 Blue		Box	10	23
12604	BAX8.5d	12V	2W	BAX8.5d Green		Box	10	23
12614	BAX10d Halogen	12V	3W	BAX10d Brown		Box	10	23
12615	BAX10d Halogen	12V	5W	BAX10d Black		Box	10	23
12623	BAX8.4d	12V	1.2W	BAX8.4d Light Blue		Box	10	23
12624	BAX8.4d	12V	1.1W	BAX8.4d Orange		Box	10	23
12625	BAX8.4d	12V	1.2W	BAX8.4d Black		Box	10	23
12626	BAX8.4d	12V	2W	BAX8.4d Light Green		Box	10	23
12627	BAX8.4d	12V	1.5W	BAX8.4d Beige		Box	10	23
12629	BAX8.4d	12V	1.8W	BAX8.4d Beige		Box	10	23
12636	HS1	12V	35/35W	PX43t	3350K	Box	1	37
12636BW	HS1	12V	35/35W	PX43t	3350K	Blister	1	35, 37
12636CTVBW	HS1	12V	35/35W	PX43t	3250K	Blister	1	35, 37
12637	BAX8.5d	12V	1.5W	BAX8.5d Beige		Box	10	23
12638	BAX8.5d	12V	1.12W	BAX8.5d White		Box	10	23
12728PR	S2	12V	35/35W	BA20d	3200K	Box	1	37
12814	R10W	12V	10W	BA15s		Box	10	26
12814B2	R10W	12V	10W	BA15s		Blister	2	26
12821	R5W	12V	5W	BA15s		Box	10	26
12821B2	R5W	12V	5W	BA15s		Blister	2	26
12821LLECO	R5W	12V	5W	BA15s		Box	10	26
12822	R5W	12V	5W	BA15d		Box	10	26
12844	C5W	12V	5W	SV8.5		Box	10	23

Product **index**

Part No.	Type	Volts	Watts	Base	Kelvin	Pack Type	QTY	Page
12844B2	C5W	12V	5W	SV8.5		Blister	2	23
12854	FEST T10,5x38	12V	10W	SV8.5		Box	10	23
12854B2	FEST T10,5x38	12V	10W	SV8.5		Blister	2	23
12860LLECO	FEST T10,5x30	12V	10W	SV8.5		Box	10	23
12864	FEST T10,5x43	12V	5W	SV8.5		Box	10	24
12866	FEST T10,5x43	12V	10W	SV8.5		Box	10	24
12866B2	FEST T10,5x43	12V	10W	SV8.5		Blister	2	24
12910	T3W	12V	3W	BA9s		Box	10	27
12913	T2W	12V	2W	BA9s		Box	10	27
12929	T4W	12V	4W	BA9s		Box	10	27
12929B2	T4W	12V	4W	BA9s		Blister	2	27
12956X2	CANbus Range	21W CANbus	12V			Twin	2	73, 80
12960	W2.2W	12V	2.2W	W2.1x9.5d		Box	10	28
12961	W5W	12V	5W	W2.1x9.5d		Box	10	28
12961B2	W5W	12V	5W	W2.1x9.5d		Blister	2	28
12961LLECO	W5W	12V	5W	W2.1x9.5d		Box	10	28
12961TP	W5W	12V	5W	W2.1x9.5d		Box	40	28
12961WHVB2	W5W	12V	5W	W2.1x9.5d		Blister	2	28
12972	H7	12V	55W	PX26d	3200K	Box	1	14, 19
12972CTVBW	H7	12V	55W	PX26d	3250K	Blister	1	35, 37
12972CVSL	H7	12V	55W	PX26d	4300K	Twin	2	16, 19
12972CVUBW	H7	12V	55W	PX26d	3700K	Blister	1	36, 37
12972DVSL	H7	12V	55W	PX26d	5000K	Twin	2	16, 19
12972LLECO	H7	12V	55W	PX26d	3200K	Box	1	17, 19
12972LLECOB1	H7	12V	55W	PX26d	3200K	Blister	1	17, 19
12972LLECOS2	H7	12V	55W	PX26d	3200K	Twin	2	17, 19
12972PR	H7	12V	55W	PX26d	3200K	Box	1	14, 19
12972PRB1	H7	12V	55W	PX26d	3200K	Blister	1	14, 19
12972PRBW	H7	12V	55W	PX26d	3350K	Blister	1	35, 37
12972RGTS2	H7	12V	55W	PX26d	3500K	Twin	2	11, 19
12972VPS2	H7	12V	55W	PX26d	3250K	Twin	2	13, 19
12972WVUSM	H7	12V	55W	PX26d	4200K	Twin	2	15, 19
12972XVGS2	H7	12V	55W	PX26d	3400K	Twin	2	12, 19
12972XVPBW	H7	12V	55W	PX26d	3400K	Blister	1	36, 37
13256	W3W	24V	3W	W2.1x9.5d		Box	10	46
13258	H1	24V	70W	P14.5s	3200K	Box	1	42, 44
13258B1	H1	24V	70W	P14.5s	3200K	Blister	1	42, 44
13258MD	H1	24V	70W	P14.5s	3200K	Box	1	41, 44
13258ML	H1	24V	70W	P14.5s	3200K	Box	1	42, 44
13336	H3	24V	70W	PK22s	3200K	Box	1	42, 44
13336MD	H3	24V	70W	PK22s	3200K	Box	1	41, 44
13336ML	H3	24V	70W	PK22s	3200K	Box	1	42, 44
13342	H4	24V	75/70W	P43t-38	3200K	Box	1	42, 44
13342B1	H4	24V	75/70W	P43t-38	3200K	Blister	1	42, 44
13342MD	H4	24V	75/70W	P43t-38	3200K	Box	1	41, 44
13342MDBVB1	H4	24V	75/70W	P43t-38	3500K	Blister	1	43, 44
13342ML	H4	24V	75/70W	P43t-38	3200K	Box	1	42, 44

Part No.	Type	Volts	Watts	Base	Kelvin	Pack Type	QTY	Page
13342TP	H4	24V	75/70W	P43t-38	3200K	Box	40	42, 44
13496ML	PY21W	24V	21W	BAU15s		Box	10	46
13498	P21W	24V	21W	BA15s		Box	10	45
13498TP	P21W	24V	21W	BA15s		Box	40	45
13499	P21/5W	24V	21/5W	BAY15d		Box	10	45
13499TP	P21/5W	24V	21/5W	BAY15d		Box	40	45
13516	W1.2W	24V	1.2W	W2x4.6d		Box	10	46
13543	H4	24V	100/90CP	P45t-41	3200K	Box	1	42, 44
13555	H4	24V	75/70W	P45t-41	3200K	Box	1	42, 44
13555TP	H4	24V	75/70W	P45t-41	3200K	Box	40	42, 44
13597	BAX8.5d	24V	1.2W	BAX8.3s/1.35 Grey		Box	10	45
13598	BAX8.5d	24V	1.2W	BAX8,5D/2 GREY		Box	10	45
13620	R2	24V	55/50W	P45t-41	3200K	Box	1	42, 44
13628RA	H3	24V	100W	PK22s	3000K	Box	1	43, 44
13814	R10W	24V	10W	BA15s		Box	10	46
13818	FEST T6,2x27	24V	3W	SV6		Box	10	45
13821	R5W	24V	5W	BA15s		Box	10	46
13821ML	R5W	24V	5W	BA15s		Box	10	46
13822	R5W	24V	5W	BA15d		Box	10	46
13844	C5W	24V	5W	SV8.5		Box	10	45
13854	FEST T10,5x38	24V	10W	SV8.5		Box	10	45
13864	FEST T10,5x43	24V	5W	SV8.5		Box	10	45
13866	FEST T10,5x43	24V	10W	SV8.5		Box	10	45
13910	T3W	24V	3W	BA9s		Box	10	46
13913	T2W	24V	2W	BA9s		Box	10	46
13929	T4W	24V	4W	BA9s		Box	10	46
13929ML	T4W	24V	4W	BA9s		Box	10	46
13960	W2.5W	24V	2.5W	W2.1x9.5d		Box	10	46
13961	W5W	24V	5W	W2.1x9.5d		Box	10	46
13972	H7	24V	70W	PX26d	3200K	Box	1	42, 44
13972B1	H7	24V	70W	PX26d	3200K	Blister	1	42, 44
13972MD	H7	24V	70W	PX26d	3200K	Box	1	41, 44
13972MDBVB1	H7	24V	70W	PX26d	3500K	Blister	1	43, 44
13972MDBVS2	H7	24V	70W	PX26d	3500K	Twin	2	43, 44
13972ML	H7	24V	70W	PX26d	3200K	Box	1	42, 44
18952C2	CANbus Range	CEA H7	12V			Box	2	73, 80
18954C2	CANbus Range	CEA H11/Fog	12V			Box	2	73, 80
18956C2	CANbus Range	CEA HB3/HB4/HIR2	12V			Box	2	73, 80
18957X2	CANbus Range	5W CANbus	12V			Twin	2	73, 80
18960C2	CANbus Range	CEA H4	12V			Box	2	73, 80
24029	BAX8.3s	24V	1.2W	BAX8,5D/2 YELLOW		Box	10	45
24356	H21W	24V	21W	BAY9s		Box	10	45
24362MD	H11	24V	70W	PGJ19-2	3200K	Box	1	41, 44
24362ML	H11	24V	70W	PGJ19-2	3200K	Box	1	41, 44
24568RA	H4	24V	100/90W	P45t-41	3000K	Box	1	43, 44
24569RA	H4	24V	100/90W	P43t-38	3000K	Box	1	43, 44
3157	S-8	12V	27/8.3W	W2,5x16q		Box	10	27

Product **index**

Part No.	Type	Volts	Watts	Base	Kelvin	Pack Type	QTY	Page
3157NA	S-8	12V	27/8.3W	W2,5x16q		Box	10	27
42402	D4S	42V	35W	P32d-5	4300K	Box	1	53, 56
42402WXX2	D4S	42V	35W	P32d-5	6000K	Twin	2	54, 56
42402XV2S1	D4S	42V	35W	P32d-5	4800K	Blister	1	51, 56
42402XV2X2	D4S	42V	35W	P32d-5	4800K	Twin	2	51, 56
42403	D3S	42V	35W	PK32d-5	4300K	Box	1	53, 56
42403WHV2S1	D3S	42V	35W	PK32d-5	5000K	Blister	1	55, 56
42403WHV2X2	D3S	42V	35W	PK32d-5	5000K	Twin	2	55, 56
42403WXX2	D3S	42V	35W	PK32d-5	6000K	Twin	2	54, 56
42403XV2S1	D3S	42V	35W	PK32d-5	4800K	Blister	1	51, 56
42403XV2X2	D3S	42V	35W	PK32d-5	4800K	Twin	2	51, 56
42406	D4R	42V	35W	P32d-6	4300K	Box	1	53, 56
42406WXX2	D4R	42V	35W	P32d-6	6000K	Twin	2	54, 56
48772	H11	24V	70W	PGJ19-2	3200K	Box	1	42, 44
56640SF	D1S	Dummy Retail Pack				Blister	1	55, 56
56641SF	D2S	Dummy Retail Pack				Blister	1	55, 56
56642SF	D3S	Dummy Retail Pack				Blister	1	55, 56
56643SF	D1S	Dummy Retail Pack				Blister	1	51, 56
56644SF	D2S	Dummy Retail Pack				Blister	1	51, 56
56645SF	D2R	Dummy Retail Pack				Blister	1	51, 56
56646SF	D3S	Dummy Retail Pack				Blister	1	51, 56
56647SF	D4S	Dummy Retail Pack				Blister	1	51, 56
85122	D2S	85V	35W	P32d-2	4300K	Box	1	53, 56
85122WHV2S1	D2S	85V	35W	P32d-2	5000K	Blister	1	55, 56
85122WHV2X2	D2S	85V	35W	P32d-2	5000K	Twin	2	55, 56
85122WXX2	D2S	85V	35W	P32d-2	6000K	Twin	2	54, 56
85122XV2S1	D2S	85V	35W	P32d-2	4800K	Blister	1	51, 56
85122XV2X2	D2S	85V	35W	P32d-2	4800K	Twin	2	51, 56
85126	D2R	85V	35W	P32d-3	4300K	Box	1	53, 56
85126WHV2S1	D2R	85V	35W	P32d-3	5000K	Blister	1	55, 56
85126WHV2X2	D2R	85V	35W	P32d-3	5000K	Twin	2	55, 56
85126WXX2	D2R	85V	35W	P32d-3	6000K	Twin	2	54, 56
85126XV2S1	D2R	85V	35W	P32d-3	4800K	Blister	1	51, 56
85126XV2X2	D2R	85V	35W	P32d-3	4800K	Twin	2	51, 56
85410WXX2	D1S	85V	35W	PK32d-2	6000K	Twin	2	54, 56
85415	D1S	85V	35W	PK32d-2	4300K	Box	1	53, 56
85415WHV2S1	D1S	85V	35W	PK32d-2	5000K	Blister	1	55, 56
85415WHV2X2	D1S	85V	35W	PK32d-2	5000K	Twin	2	55, 56
85415XV2S1	D1S	85V	35W	PK32d-2	4800K	Blister	1	51, 56
85415XV2X2	D1S	85V	35W	PK32d-2	4800K	Twin	2	51, 56
894B1	894	12V	37.5W	PGJ13	3200K	Blister	1	22
9004PR	HB1	12V	65/45W	P29t	3200K	Box	1	14, 21
9004RA	HB1	12V	100/80W	P29t	3200K	Box	1	21
9005CVSL	HB3	12V	65W	P20d	4300K	Twin	2	16, 21
9005DVSL	HB3	12V	65W	P20d	5000K	Twin	2	16, 21
9005PR	HB3	12V	65W	P20d	3200K	Box	1	14, 21
9005PRB1	HB3	12V	65W	P20d	3200K	Blister	1	14, 21

Part No.	Type	Volts	Watts	Base	Kelvin	Pack Type	QTY	Page
9005VPS2	HB3	12V	65W	P20d	3250K	Twin	2	13, 21
9005WVUSM	HB3	12V	65W	P20d	3800K	Twin	2	15, 21
9005XSB1	HB3A	12.8V	65W	P20d	3200K	Blister	1	14, 21
9005XVGS2	HB3	12V	65W	P20d	3400K	Twin	2	12, 21
9006CVSL	HB4	12V	55W	P22d	4300K	Twin	2	16, 21
9006DVSL	HB4	12V	55W	P22d	5000K	Twin	2	16, 21
9006PR	HB4	12V	55W	P22d	3200K	Box	1	14, 21
9006PRB1	HB4	12V	55W	P22d	3200K	Blister	1	14, 21
9006VPS2	HB4	12V	55W	P22d	3250K	Twin	2	13, 21
9006WVUSM	HB4	12V	55W	P22d	4150K	Twin	2	15, 21
9006XSB1	HB4A	12.8V	55W	P22d	3200K	Blister	1	21
9006XVGS2	HB4	12V	55W	P22d	3350K	Twin	2	12, 21
9007PRB1	HB5	12V	65/55W	PX29t	3200K	Blister	1	14, 21
9008	H13	12V	60/55W	P26.4T	3200K	Box	1	14, 20
9011	HIR1	12V	65W	PX20d	3200K	Box	1	14, 22
9012	HIR2	12V	55W	PX22d	3200K	Box	1	14, 22
9012WVUSM	HIR2	12V	55W	PX22d	3700K	Twin	2	15, 22
9012XVGS2	HIR2	12V	55W	PX22d	3350K	Twin	2	12, 22
9145	H10	12V	45W	PY20d	3200K	Box	1	14, 20
HRKOO	Headlight Restoration Kit					Box	1	113
LPL67X1	PEN20S	3.2V	1.8W		6000K	Box	1	88, 91
LPL70X1	CBH51	8.4V	10W		6000K	Box	1	90, 91
LPL71UVX1	RCH31UV	5V	3W		6000K	Box	1	89, 91
LPL72X1	RCH21S	5V	3W		6000K	Box	1	88, 91

2021 © Lumileds Holding B.V. All rights reserved.

The Philips trademark and the Philips shield emblem
are registered trademarks of Koninklijke Philips N.V.
Specifications are subject to change without notice.

www.philips.com/automotive