

**PHILIPS**

Automotive lighting



**Safety**  
you can **see**

Catalog  
2018-2019

# 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 lamps 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 lamps 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 lamp and thus generates more powerful light.

- **Better resistance**

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

- **Optimal protection against ultraviolet rays**

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

# Table of content

## Introduction

2

Safety you can see

## Halogen

6

### 12V Car lighting

Vision	10
VisionPlus	10
X-tremeVision G-force	11
LongLife EcoVision	11
ColorVision	12
WhiteVision ultra	12
RacingVision	13
Which lamp for which function	14



### 24V bus and truck lighting

MasterDuty	43
MasterLife	44
MasterDuty BlueVision	44
Which lamp for which function	45



32

### Two-wheeler lighting

Vision moto	35
CityVision moto	35
X-tremeVision moto	36
CrystalVision ultra moto	36
Which lamp for which function	37



## Kits

52

### for cars and trucks

12V spare kits	54
24V spare kits	56
Headlight restoration kit	57



## Xenon

# 58

### for cars and truck

Xenon Vision	61
Xenon X-tremeVision gen2	62
Xenon LongerLife	63
Xenon WhiteVision gen2	64
Our pro-active solution against Xenon lamp piracy	65



## LED retrofit

# 70

### for cars and trucks

Which LED lighting for which function	74
Ultinon LED	76
X-tremeUltinon LED	76
X-tremeUltinon LED gen2	77
CANbus LED adapter	77



## Professional LED

# 86

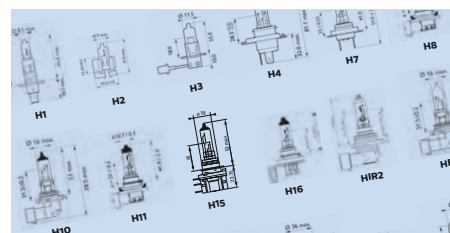
HDL10	92
Penlight Professional	92
PEN20	93
Penlight Premium	93
RCH5S	94
RCH6	94
RCH10	95
RCH19	95
RCH21S	96
RCH25	96
RCH31UV	97
CBL10	98
CBH51	98
PJH10	99
Philips MatchLine	100
PJH20	101
MDLS CRI	101



## Annexes

# 104

Lighting technology explained	104
Specimen packaging	106
Understanding Philips ordering codes	107
Bases technical illustrations	108
Product index	109



# Halogen



# 12V car lighting



# Which **car** lamp do you **need**?



Experience **more light**

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



**Vision**



Beam performance



Light color

Up to **3 200 K**



Standard: 3 100 K

Lifetime\*\*

Up to **600 h**



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

Up to **60%** more vision\*



**VisionPlus**



Beam performance



Light color

Up to **3 250 K**



Standard: 3 100 K

Lifetime\*\*

Up to **500 h**



Available in H1, H4, H7

Up to **130%** brighter light\*



**X-tremeVision**



Beam performance



Light color

Up to **3 500 K**



Standard: 3 100 K

Lifetime\*\*

Up to **450 h**



Available in H1, H4, H7

**New**  
Up to **130%** brighter light\*



**X-tremeVision G-force**



Beam performance



Light color

Up to **3 500 K**



Standard: 3 100 K

Lifetime\*\*

Up to **450 h**



Available in H1, H4, H7\*\*\*

Images for illustration purposes only.

\* Compared to the minimum legal standard

\*\* Lifetime differs per type, indication for H7 only

\*\*\* 10 G applies to H4 and H7

\*\*\*\* Lifetime limited

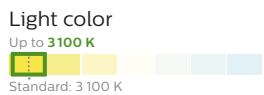
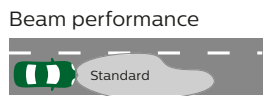
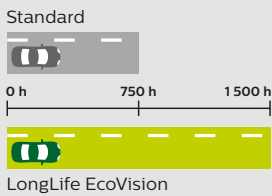


# Light that lasts

Lifetime up to **1500 hours\*\***



**LongLife EcoVision**  
★★★★★



Available in H1, H3, H4, H7, H11

# Enjoy your passion

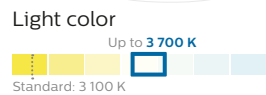
New



Intense **white**  
xenon effect



**WhiteVision**  
★★★★★



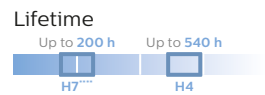
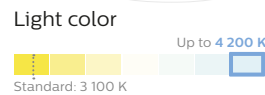
Available in H1, H3, H4, H7, H8, H11, HB3, HB4

Sharp  
irresistible look

Range up to **4200K**



**WhiteVision ultra**  
★★★★★

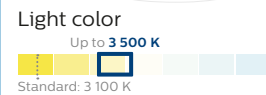


Available in H4, H7

Up to **150%**  
brighter light\*



**RacingVision**  
★★★★★



Available in H4, H7

# Vision

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

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

Philips Vision headlamps ensure excellent light-beam performance at a very **competitive price**.

\*Compared to the minimum legal standard



Standard

Vision

Available in C1 and B1 packaging



Available in



# VisionPlus

Up to **60%**  
more vision\*

- **Greater driving comfort with enhanced visibility**
- **High-quality and ultra-resistant car lamp**

Philips VisionPlus headlamps allow drivers to see farther for greater **safety** and **comfort**.

\*Compared to the minimum legal standard



Standard

VisionPlus

Available in S2 and B1 packaging



Available in



# X-tremeVision G-force

Up to **130%**  
brighter light\*

- Durable headlights with up to 10G vibration resistance\*\*
- White light for higher contrast and more visibility
- Best-in-class lifetime

Philips X-tremeVision G-force car bulbs are among the **brightest** you can buy with up to 10 G vibration resistance. **See further, react faster** and **drive safer**.

\*Compared to the minimum legal standard



Standard

X-tremeVision G-force

Available in S2 and B1 packaging



Available in



H1



H4



H7

# LongLife EcoVision

Longer Lifetime,  
less replacement

- Lasts significantly longer\*
- High-quality and ultra-resistant car lamp

Tired of **changing** your headlamps 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



H1



H3



H4

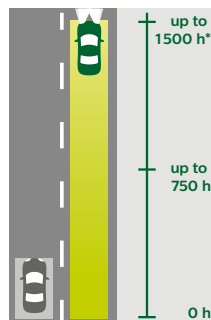


H7



H11

Available in S2, C1 and B1 packaging



# ColorVision

## Add a touch of color

- Color customization for your car
- Designed to see and be seen

Philips ColorVision adds a **touch of color** to your car optics in **blue, green, yellow or purple**. These innovative, colored car lamps are **certified road legal**.



### Restyle with light



Discover all colors in S2 packaging only



Available in



# WhiteVision ultra

## Sharp white look

- Superior white stylish look with up to 4 200 Kelvin
- 100% road-legal performance
- Driving comfort with up to 60% more vision\*

Philips WhiteVision ultra, featuring the latest coating formula, delivers a stunning white light of up to 4 200 Kelvin. These are the whitest road-legal halogen lights in our portfolio and the perfect choice if you're looking for a cool, stylish look.

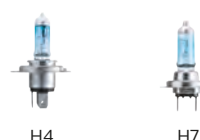
\*Compared to the minimum legal standard



Available in S2 and B1 packaging



Available in





# RacingVision

## Up to 150%\* brighter light

- For a sportive drive and an increased performance
- See further, react faster
- Optimized for winter light conditions

When driving on poorly lit country roads, you rely on the performance of your headlights. Faced with an unexpected danger, reaction time is everything. Even split seconds can make a crucial difference to your safety. The superior beam performance of the Philips RacingVision headlamp helps you identify dangerous situations faster and stay in perfect control of your vehicle – whatever road conditions you're facing.

\*Compared to the minimum legal standard



Standard



RacingVision

Available in S2 and B1 packaging



Available in



H4



H7

# Which lamp for which function?



**X-tremeVision G-force**

**WhiteVision ultra**

New

New



**Low beam – high beam – Daytime Running Lights**



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

**Front indicators**



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

**Interior lights**



W3W T4W R5W H5W W5W H6W W21/5W

**Front parking lights**



W3W T4W R5W W5W WY5W PCY16W

**Side indicators**



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

**Front fog lights**



W3W W5W WBT5 Bax

**Dashboard lights**

Available in Standard



Vision    VisionPlus    X-tremeVision    LongLife EcoVision    ColorVision    WhiteVision    RacingVision

[philips.com/mylamps](http://philips.com/mylamps)



### Trunk lights



### 3<sup>rd</sup> stop light



### Rear indicators



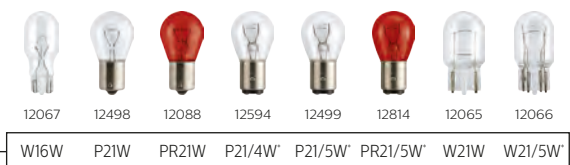
### Reversing light



### Glove compartment lights



### Rear parking lights



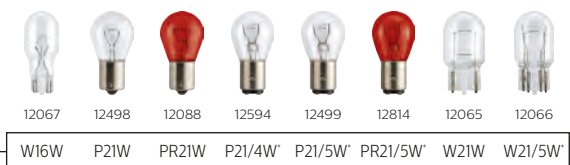
### License plate lights



### Rear fog lights



### Stop lights



\*Combines stop and rear parking light function

## H1 Vision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12258PRB1	12	55	P14,5s	47516930	8 711500 475169	-	8711500475176	ECE	10
12258PRC1	12	55	P14,5s	47518360	8 711500 475183	8727900363791	8711500475190	ECE	100

## H1 VisionPlus



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12258VPS2	12	55	P14,5s	36322728	8 727900 363227	-	8727900363210	ECE	5
12258VPB1	12	55	P14,5s	36320330	8 727900 363203	-	8727900363197	ECE	10

## H1 X-tremeVision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12258XV+S2	12	55	P14,5s	37166628	8 727900 371666	-	8727900371673	ECE	5
12258XV+B1	12	55	P14,5s	37164230	8 727900 371642	-	8727900371659	ECE	10

## H1 X-tremeVision G-force



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12258XVGS2	12	55	P14,5s	35520828	8 727900 355208	-	8727900355215	ECE	5
12258XVGB1	12	55	P14,5s	35522230	8 727900 355222	-	8727900355239	ECE	10

## H1 LongLife EcoVision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12258LLECOS2	12	55	P14,5s	36255828	8 727900 362558	-	8727900362565	ECE	5
12258LLECOB1	12	55	P14,5s	36196430	8 727900 361964	-	8727900361971	ECE	10
12258LLECO1	12	55	P14,5s	36187230	8 727900 361872	-	8727900370683	ECE	10

## H1 WhiteVision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12258WHVB1	12	55	P14,5s	37156730	8 727900 371567	-	8727900371574	ECE	10
12258WHVSM	12	55	P14,5s	78884928	8 711500 788849	-	8711500788856	ECE	5

## H1 Spot



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12258SPC1	12	55	P14,5s	40460230	8 711500 404602	-	8727900370690	ECE	10

## H2



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12311C1	12	55	X511	47752130	8 711500 477521	-	8727900370782	ECE	10

## H3 Vision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12336PRB1	12	55	PK22s	69561130	8 711500 695611	-	8711500695628	ECE	10
12336PRC1	12	55	PK22s	69534560	8 711500 695345	8711500775696	8711500695352	ECE	100



### H3 LongLife EcoVision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12336LLECO1	12	55	PK22s	77704130	8 711500 777041	-	8711500779366	ECE	10

### H3 WhiteVision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12336WHVB1	12	55	PK22s	77951930	8 711500 779519	-	8711500779526	ECE	10

### H4 Vision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12342PRB1	12	60/55	P43t-38	47480330	8 711500 474803	-	8711500474810	ECE	10
12342PRC1	12	60/55	P43t-38	49099560	8 711500 490995	8711500827807	8711500490988	ECE	100
12342PRC2	12	60/55	P43t-38	78028760	8 711500 780287	8711500780294	8711500780300	ECE	100

### H4 VisionPlus



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12342VPS2	12	60/55	P43t-38	39925728	8 727900 399257	-	8727900350937	ECE	5
12342VPB1	12	60/55	P43t-38	39934930	8 727900 399349	-	8727900399332	ECE	10
12342VPC2	12	60/55	P43t-38	37435360	8 727900 374353	8727900374360	8727900374377	ECE	100

### H4 X-tremeVision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12342XV+S2	12	60/55	P43t-38	22109428	8 711500 221094	-	8711500221100	ECE	5
12342XV+B1	12	60/55	P43t-38	22107030	8 711500 221070	-	8711500221087	ECE	10

### H4 X-tremeVision G-force



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12342XVGS2	12	60/55	P43t-38	35525328	8 727900 355253	-	8727900355284	ECE	5
12342XVGB1	12	60/55	P43t-38	35529130	8 727900 355291	-	8727900355390	ECE	10

### H4 LongLife EcoVision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12342LLECOS2	12	60/55	P43t-38	36257228	8 727900 362572	-	8727900362589	ECE	5
12342LLECOB1	12	60/55	P43t-38	36198830	8 727900 361988	-	8727900361995	ECE	10
12342LLECO1	12	60/55	P43t-38	36189630	8 727900 361896	-	8727900370836	ECE	10

### H4 ColorVision Green



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12342CVPGS2	12	60/55	P43t-38	36787428	8 727900 367874	-	8727900367881	ECE	5

## H4 ColorVision Yellow



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12342CVPYS2	12	60/55	P43t-38	36789828	8 727900 367898	-	8727900367904	ECE	5

## H4 ColorVision Purple



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12342CVPPS2	12	60/55	P43t-38	36791128	8 727900 367911	-	8727900367928	ECE	5

## H4 ColorVision Blue



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12342CVPBS2	12	60/55	P43t-38	36793528	8 727900 367935	-	8727900367942	ECE	5

## H4 WhiteVision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12342WHVB1	12	60/55	P43t-38	22103230	8 711500 221032	-	8711500221049	ECE	10
12342WHVSM	12	60/55	P43t-38	78886328	8 711500 788863	-	8711500788870	ECE	5

## H4 WhiteVision ultra



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12342WUB1	12	60/55	P43t-38	00020028	8 727900 354898	-	8727900354881	ECE	10
12342WUUSM	12	60/55	P43t-38	00022430	8 727900 354904	-	8727900 54911	ECE	5

## H4 RacingVision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12342RVS2	12	60/55	P43t-38	00020028	8 719018 000200	-	8719018000217	ECE	5
12342RVB1	12	60/55	P43t-38	00022430	8 719018 000224	-	8719018000231	ECE	10

## H7 Vision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12972PRB1	12	55	PX26d	40607130	8 711500 406071	-	8711500406088	ECE	10
12972PRC1	12	55	PX26d	400593760	8 711500 405937	8711500827838	8711500405944	ECE	100
12972PRC2	12	55	PX26d	37432260	8 727900 374322	8727900374339	8727900374346	ECE	100

## H7 VisionPlus



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12972VPS2	12	55	PX26d	39938728	8 727900 399387	-	8727900399370	ECE	5
12972VPB1	12	55	PX26d	39936330	8 727900 399363	-	8727900399356	ECE	10
12972VPC2	12	55	PX26d	37426160	8 727900 374261	8727900374278	8727900374285	ECE	100

## H7 X-tremeVision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12972XV+S2	12	55	PX26d	37170328	8 727900 371703	-	8727900371710	ECE	5
12972XV+B1	12	55	PX26d	37168030	8 727900 371680	-	8727900371697	ECE	10

## H7 X-tremeVision G-force



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12972XVGS2	12	55	PX26d	35541328	8 727900 355413	-	8727900355789	ECE	5
12972XVGB1	12	55	PX26d	35579630	8 727900 355796	-	8727900355802	ECE	10

## H7 LongLife EcoVision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12972LLECOS2	12	55	PX26d	36259628	8 727900 362596	-	8727900362602	ECE	5
12972LLECOB1	12	55	PX26d	36200830	8 727900 362008	-	8727900362015	ECE	10
12972LLECO1	12	55	PX26d	36192630	8 727900 361926	-	8727900371024	ECE	10

## H7 ColorVision Green



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12972CVPGS2	12	55	PX26d	36798028	8 727900 367980	-	8727900368017	ECE	5

## H7 ColorVision Yellow



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12972CVPYS2	12	55	PX26d	36802428	8 727900 368024	-	8727900368031	ECE	5

## H7 ColorVision Purple



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12972CVPPS2	12	55	PX26d	36804828	8 727900 368048	-	8727900368055	ECE	5

## H7 ColorVision Blue



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12972CVPBS2	12	55	PX26d	36810928	8 727900 368109	-	8727900368130	ECE	5

## H7 WhiteVision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12972WHVB1	12	55	PX26d	37160430	8 727900 371604	-	8727900371611	ECE	10
12972WHVSM	12	55	PX26d	78888728	8 711500 788887	-	8711500788894	ECE	5

## H7 WhiteVision ultra



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12972WUUB1	12	55	PX26d	35493530	8 727900 354935	-	8727900354928	ECE	10
12972WUUSM	12	55	PX26d	35495928	8 727900 354959	-	8727900 54942	ECE	5

## H7 RacingVision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12972RVS2	12	55	PX26d	00024828	8 719018 000248	-	8719018000255	ECE	5
12972RVB1	12	55	PX26d	00026230	8 719018 000262	-	8719018000279	ECE	10

## H8 WhiteVision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12360WHVB1	12	35	PGJ19-1	37471130	8 727900 374711	-	8727900374728	ECE	10

## H8



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12360B1	12	35	PGJ19-1	82416530	8 711500 824165	-	8727900362909	ECE	10
12360C1	12	35	PGJ19-1	47582430	8 711500 475824	-	8727900371017	ECE	10

## H9



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12361B1	12	65	PGJ19-5	36308130	8 727900 363081	-	8727900363098	ECE	10
12361C1	12	65	PGJ19-5	47584830	8 711500 475848	-	8727900371000	ECE	10

## H10



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
9145C1	12	45	PY20d	52974530	8 711559 529745	-	8727900370737	ECE	10

## H11 Vision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12362PRB1	12	55	PGJ19-2	36428630	8 727900 364286	-	8727900364293	ECE	10
12362PRC1	12	55	PGJ19-2	36430930	8 727900 364309	-	8727900370751	ECE	10

## H11 LongLife EcoVision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12362LLECOB1	12	55	PGJ19-2	36310430	8 727900 363104	-	8727900363111	ECE	10
12362LLECO1	12	55	PGJ19-2	36194030	8 727900 361940	-	8727900370744	ECE	10

## H11 WhiteVision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12362WHVB1	12	55	PGJ19-2	37469830	8 727900 374698	-	8727900374704	ECE	10

## H13



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
9008C1	12	60/55	P26,4t	87798730	8 711500 877987	-	8727900370768	ECE	10

## H15



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12580C1	12	55/15	PGJ23t-1	02000030	8 719018 020000	-	8719018020024	ECE	10
12580B1	12	55/15	PGJ23t-1	02001730	8 719018 020017	-	8719018020031	ECE	10

## H16



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12366C1	12	19	PGJ19-3	36856730	8 727900 368567	-	8727900370775	ECE	10

## HB1 9004



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
9004C1	12	65/45	P29t	47074430	8 711500 470744	-	8727900370997	-	10

## HB3 Vision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
9005PRB1	12	60	P20d	24724730	8 711500 247247	-	8711500247254	ECE	10
9005PRC1	12	60	P20d	24689930	8 711500 246899	-	8727900370980	ECE	10

## HB3 WhiteVision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
9005WHVB1	12	60	P20d	37475930	8 727900 374759	-	8727900374766	ECE	10

## HB4 Vision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
9006PRB1	12	51	P22d	24726130	8 711500 247261	-	8711500247278	ECE	10
9006PRC1	12	51	P22d	24687530	8 711500 246875	-	8727900370973	ECE	10

## HB4 WhiteVision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
9006WHVB1	12	51	P22d	37473530	8 727900 374735	-	8727900374742	ECE	10

## HB5 9007



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
9007C1	12	65/55	PX29t	24550230	8 711500 245502	-	8727900370966	-	10

## HIR2 LongLife



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
9012LLC1	12	55	PX22d	35125530	8 727900 351255	-	8727900370935	ECE	10

## H27W/1



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12059C1	12	27	PG13	52854030	8 711559 528540	-	8727900370799	ECE	10

## H27W/2



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12060C1	12	27	PGJ13	52857130	8 711559 528571	-	8727900370805	ECE	10

## R2



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12620B1	12	45/40	P45t-41	5543930	8 711500 055439	-	8711559525327	ECE	10
12620C1	12	45/40	P45t-41	40085730	8 711500 400857	-	8711500779359	ECE	10

## R2 Visio



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12475B1	12	45/40	P45t-41	24716230	8 711500 247162	-	8711500247179	ECE	10
12475C1	12	45/40	P45t-41	40466430	8 711500 404664	-	8727900371130	ECE	10

## 12V signaling and interior lighting (for 12V LED retrofit lighting, please refer to page 71)

### P21W VisionPlus



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12498VPB2	12	21	BA15s	36318030	8 727900 363180	-	8727900363173	ECE	10

### P21W LongLife EcoVision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12498LLECOB2	12	21	BA15s	38210530	8 727900 382105	-	8727900382112	ECE	10
12498LLECOCP	12	21	BA15s	38198628	8 727900 381986	8727900381993	8727900391695	ECE	5x10

### P21W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12498B2	12	21	BA15s	5549130	8 711500 055491	-	8711559520131	ECE	10
12498CP	12	21	BA15s	49078073	8 711500 490780	8711500490797	8711500490803	ECE	200

### P21/4W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12594B2	12	21/4	BAZ15d	40485530	8 711500 404855	-	8711500471017	ECE	10
12594CP	12	21/4	BAZ15d	48433828	8 711500 484338	8711500484345	8727900391565	ECE	5x10

### P21/5W VisionPlus



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12499VPB2	12	21/5	BAY15d	36316630	8 727900 363166	-	8727900363159	ECE	10

### P21/5W LongLife Ecovision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12499LLECOB2	12	21/5	BAY15d	38212930	8 727900 382129	-	8727900382136	ECE	10
12499LLECOCP	12	21/5	BAY15d	38201328	8 727900 382013	8727900382020	8727900391053	ECE	5x10

### P21/5W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12499B2	12	21/5	BAY15d	5545330	8 711500 055453	-	8711559520148	ECE	10
12499CP	12	21/5	BAY15d	48159773	8 711500 481597	8711500481603	8711500481610	ECE	200

## PR21W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12088CP	12	21	BAW15s	48531128	8 711500 485311	8711500485328	8727900391589	ECE	5x10

## PR21/5W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12495CP	12	21/5	BAW15d	48873228	8 711500 488732	8711500488749	8727900391572	ECE	5x10

## PY21W SilverVision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12496SVB2	12	21	BAU15s	31117730	8 711500 311177	-	8711500311191	ECE	10

## PY21W LongLife EcoVision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12496LLECOCP	12	21	BAU15s	38218128	8 727900 382181	8727900382198	8727900391084	ECE	5x10

## PY21W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12496NAB2	12	21	BAU15s	52372930	8 711559 523729	-	8711559523743	ECE	10
12496NACP	12	21	BAU15s	52534173	8 711559 525341	8711559525358	8711559525365	ECE	200

## Stop P22



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12401CP	12	15	BA15s	87821228	8 711500 878212	8711500878229	8711500790538	-	5x10

## Stop P25



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12445CP	12	18	BA15s	48440628	8 711500 484406	8711500484413	8727900391602	-	5x10

## R5W LongLife EcoVision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12821LLECOB2	12	5	BA15s	38208230	8 727900 382082	-	8727900382099	ECE	10
12821LLECOCP	12	5	BA15s	38195528	8 727900 381955	8727900381962	8727900390940	ECE	5x10

## R5W BA15s



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12821B2	12	5	BA15s	5546030	8 711500 055460	-	8711500417701	ECE	10
12821CP	12	5	BA15s	48269373	8 711500 482693	8711500482709	8711500482716	ECE	200

## R5W BA15d



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12822CP	12	5	BA15d	45407228	8 711500 454072	8711500454959	8711500790521	ECE	5x10

## R10W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12814B2	12	10	BA15s	5547730	8 711500 055477	-	8711500417718	ECE	10
12814CP	12	10	BA15s	48341673	8 711500 483416	8711500483423	8711500483430	ECE	200

## RY10W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12093NACP	12	10	BAU15s	48362128	8 711500 483621	8711500483638	8727900391619	ECE	5x10

## BA7



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12829CP	12	2	BA7s	52123728	8 711559 521237	8711500401236	8727900390933	-	5x10

## T2W-T3W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12913CP	12	2	BA9s	21997828	8 711500 219978	8711500219985	8711500220820	-	5x10
12910CP	12	3	BA9s	21949728	8 711500 219497	8711500219503	8711500220837	-	5x10

## T4W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12929B2	12	4	BA9s	5550730	8 711500 055507	-	8711559520094	ECE	10
12929CP	12	4	BA9s	21979473	8 711500 219794	8711500219800	8711500219817	ECE	200

## Miniature halogen signaling USA

### H5W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12023CP	12	5	BA9s	51270928	8 711559 512709	8711559512464	8727900371222	-	5x10

### H6W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12036B2	12	6	BAX9s	24720930	8 711500 247209	-	8711500247216	ECE	10
12036CP	12	6	BAX9s	87603428	8 711500 876034	8711500876041	8727900370676	ECE	5x10

### H6W WhiteVision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12036WHVB2	12	6	BAX9s	37467430	8 711500 245670	-	8727900374681	ECE	10
12036BVCP	12	6	BAX9s	87609628	8 711500 876096	8711500876102	8727900370720	ECE	5x10



## H10W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12024CP	12	10	BA9s	52941728	8 711559 529417	8711559529424	8727900371192	-	5x10

## H20W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12025CP	12	20	BA9s	87600328	8 711500 876003	8711500876010	8727900371154	-	5x10

## H21W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12356CP	12	21	BAY9s	87989928	8 711500 879899	8711500879905	8727900371116	ECE	5x10

## HY21W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12146CP	12	21	BAW9s	35244328	8 727900 352443	8727900352450	8727900370867	ECE	5x10

## Wedge base

### W1,2W - W2,3W - W2W - WBT5



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12521CP	12	1	W2x4,6d	48321828	8 711500 483218	8711500483225	8727900391671	-	5x10
12516B2	12	1.2	W2x4,6d	5554530	8 711500 055545	-	8711500417763	-	10
12516CP	12	1.2	W2x4,6d	48153573	8 711500 481535	8711500481542	8711500481559	-	200
12505CP	12	2	W2x4,6d	48327028	8 711500 483270	8711500483287	8727900391657	-	5x10
12061CP	12	2.3	W2x4,6d	48330028	8 711500 483300	8711500483317	8727900391640	ECE	5x10

### W2,2W - W3W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12960CP	12	2.2	W2,1x9,5d	48150428	8 711500 481504	8711500481511	8727900391633	-	5x10
12256B2	12	3	W2,1x9,5d	52410830	8 711559 524108	-	8711559524122	ECE	10
12256CP	12	3	W2,1x9,5d	48144328	8 711500 481443	8711500481450	8727900391664	ECE	5x10

### W5W LongLife EcoVision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12961LLECOB2	12	5	W2,1x9,5d	38204430	8 727900 382044	-	8727900382051	ECE	10
12961LLECOCP	12	5	W2,1x9,5d	38189428	8 727900 381894	8727900381900	8727900390872	ECE	5x10

## W5W WhiteVision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12961BVB2	12	5	W2,1x9,5d	31029330	8 711500 310293	-	8711559523774	ECE	10
12961NBVB2	12	5	W2,1x9,5d	39204330	8 727900 392043	-	8727900392050	ECE	10

## W5W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12961B2	12	5	W2,1x9,5d	40421330	8 711500 404213	-	8711559520070	ECE	10
12961CP	12	5	W2,1x9,5d	49090273	8 711500 490902	8711500490919	8711500490926	ECE	200

## WY5W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12396NAB2	12	5	W2,1x9,5d	40058130	8 711500 400581	-	8711500400598	ECE	10
12396NACP	12	5	W2,1x9,5d	53002428	8 711559 530024	8711559530031	8727900390889	ECE	5x10

## WBT10 VisionPlus



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12040VPB2	12	6	W2,1x9,5d	52416030	8 711559 524160	-	8711559524184	-	10

## W16W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12067B2	12	16	W2,1x9,5d	40587630	8 711500 405876	-	8711559521053	ECE	10
12067CP	12	16	W2,1x9,5d	48272328	8 711500 482723	8711500482730	8727900391626	ECE	5x10

## W21W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12065B2	12	21	W3x16d	70146330	8 727900 701463	-	8727900701470	ECE	10
12065CP	12	21	W3x16d	47135228	8 711500 471352	8711500471369	8727900391107	ECE	5x10

## W21/5W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12066B2	12	21/5	W3x16q	69739130	8 727900 697391	-	8727900697407	ECE	10
12066CP	12	21/5	W3x16q	47138328	8 711500 471383	8711500471390	8727900391091	ECE	5x10

## WY21W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12071B2	12	21	WX3x16d	69741430	8 727900 697414	-	8727900697421	ECE	10
12071CP	12	21	WX3x16d	52539628	8 711559 525396	8711559525402	8727900391688	ECE	5x10

## Festoon

### Festoon T6,2x27



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12818CP	12	3	SV6	48461128	8 711500 484611	8711500484628	8727900695632	-	5x10

### Festoon T6,2x35



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12848CP	12	3	SV6	48467328	8 711500 484673	8711500484680	8727900391558	-	5x10

### C5W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12844B2	12	5	SV8,5	5551430	8 711500 055514	-	8711500417749	ECE	10
12844CP	12	5	SV8,5	48156673	8 711500 481566	8711500481573	8711500481580	ECE	200

### Festoon T10,5x30 LongLife EcoVision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12860LLECOCP	12	10	SV8,5	38192428	8 727900 381924	8727900381931	8727900391114	-	5x10

### Festoon T10,5x38



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12854CP	12	10	SV8,5	48248828	8 711500 482488	8711500482495	8727900391510	-	5x10

### Festoon T10,5x43



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12864CP	12	5	SV8,5	48205128	8 711500 482051	8711500482075	8727900391527	-	5x10
12866B2	12	10	SV8,5	5552130	8 711500 055521	-	8711500417756	-	10
12866CP	12	10	SV8,5	48242628	8 711500 482426	8711500482433	8727900391534	-	5x10

### Festoon T15x43



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12850CP	12	15	SV8,5	48285328	8 711500 482853	8711500482860	8727900391541	-	5x10

## Bax

### Bax tool box 12V



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
55502GKKM	12	-	-	69717928	8 727900 697179	-	8727900697230	-	5

### Bax 8,3s/1,35 black



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12597B2	12	1.2	B8,3s/1,35	53018530	8 711559 530185	-	8711559530192	-	10
12597CP	12	1.2	B8,3s/1,35	48365228	8 711500 483652	8711500483669	8727900390957	-	5x10

### Bax 8,3s/1,5 blue



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12602CP	12	2	B8,3s/1,5	48396628	8 711500 483966	8711500483973	8727900390995	-	5x10

### Bax 8,5d/2 black



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12598B2	12	1.2	B8,5d/2	40588330	8 711500 405883	-	8711500405890	-	10
12598CP	12	1.2	B8,5d/2	48387428	8 711500 483874	8711500483881	8727900390964	-	5x10

### Bax 8,5d/1,5 blue



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12603CP	12	1.2	B8,5d/1,5	48399728	8 711500 483997	8711500484000	8727900391015	-	5x10

### Bax 8,5d/2 green



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12600CP	12	2	B8,5d/2	48393528	8 711500 483935	8711500483942	8727900390971	-	5x10

### Bax 8,5d green



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12604CP	12	2	B8,5d	40508128	8 711500 405081	8711500404589	8727900391022	-	5x10

### Bax 8,5d beige



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12637CP	12	1.5	B8,5d	51487128	8 711559 514871	8711500400178	8727900371048	-	5x10

### Bax 10d black halogen



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12615CP	12	5	B10d	52807628	8 711559 528076	8711500243768	8727900370911	-	5x10

### Bax 10d brown halogen



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12614CP	12	3	B10d	52805228	8 711559 528052	8711559512723	8727900370928	-	5x10

## Bax 8,4d light blue



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12623CP	12	1.2	BX8,4d	51384328	8 711559 513843	8711500244154	8727900370904	-	5x10

## Bax 8,4d beige



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12627CP	12	1.5	BX8,4d	51414728	8 711559 514147	8711500247414	8727900370959	-	5x10
12629CP	12	1.8	BX8,4d	51488828	8 711559 514888	8711559512488	8727900371031	-	5x10

## Bax 8,4d black



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12625CP	12	1.2	BX8,4d	51409328	8 711559 514093	8711500244420	8727900371208	-	5x10

## Bax 8,4d light green



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12626CP	12	2	BX8,4d	51412328	8 711559 514123	8711500246066	8727900370942	-	5x10

## Bax 8,4d olive green



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12611CP	12	1.3	BX8,4d	77432328	8 711500 774323	8711500774330	8711500779397	-	5x10

## Bax 8,4d orange



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12624CP	12	1.1	BX8,4d	51411628	8 711559 514116	8711500245137	8727900370898	-	5x10

## Bax 8,5d white



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12638CP	12	1.12	BX8,5d	48846628	8 711500 488466	8711500488473	8727900391503	-	5x10

## HiPerVision

### P13W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12277C1	12	13	PG18,5d-1	69672130	8 727900 696721	-	8727900391008	ECE	10



### PCY16W HiPerClick



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12271AC1	12	16	PU20d/2	38965430	8 727900 389654	-	8727900391152	ECE	10



### PW16W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12177C1	12	16	WP3,3x14,5/8	39623230	8 727900 396232	-	8727900396249	ECE	10



### PS19W LongLife



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12085LLC1	12	19	PG20/1	70046630	8 727900 700466	-	8727900390926	ECE	10



### PS19W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12085C1	12	19	PG20/1	69653030	8 727900 696530	-	8727900390988	ECE	10



### PSY19W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12275NAC1	12	19	PG20/2	52735230	8 711559 527352	-	8727900390858	ECE	10



### HiPerVision LCP



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12197HTRC1	13.5	24	HPSL 2A	39621830	8 727900 396218	-	8727900396225	-	10



### PS24W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12086FFC1	12	24	PG20/3	70044230	8 727900 700442	-	8727900390919	ECE	10



### PSX24W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12276C1	12	24	PG20/7	69676930	8 727900 696769	-	8727900390902	ECE	10



### PSY24W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12188NAC1	12	24	PG20/4	69668430	8 727900 696684	-	8727900390834	ECE	10



## PSY24W SilverVision+



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12180SV+C1	12	24	PG20/4	70379530	8 727900 703795	-	8727900390841	ECE	10

## PW24W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12182HTRC1	12	24	WP3,3x14,5/3	39196130	8 727900 391961	-	8727900397369	ECE	10

## PWY24W SilverVision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12174SVHTRC1	12	24	WP3,3x14,5/4	39200530	8 727900 392005	-	8727900397352	ECE	10

## PWY24W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12174NAHTRC1	12	24	WP3,3x14,5/4	39202930	8 727900 392029	-	8727900397345	ECE	10

## PY24W SilverVision+



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12274SV+C1	12	24	PGU20/4	69678330	8 727900 696783	-	8727900390780	ECE	10

## PY24W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12190NAC1	12	24	PGU20/4	69690530	8 727900 696905	-	8727900390803	ECE	10

## PSX26W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12278C1	12	26	PG18,5d/3	38874930	8 727900 388749	-	8727900390896	ECE	10

# Halogen





# Two-wheeler lighting



# Which **two-wheeler lamp** do you need?



## Experience more light

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



**Vision moto**  
★★★★☆



Beam performance



Light color



Lifetime\*\*



Available in  
H4, H7, HS1

See and **be seen**



**CityVision moto**  
★★★★★



Beam performance



Light color



Lifetime\*\*



Available in  
H4, H7, HS1

Up to **130%** brighter light\*



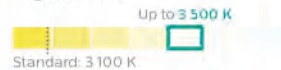
**X-tremeVision moto**  
★★★★★



Beam performance



Light color



Lifetime\*\*



Available in  
H4, H7

## Enjoy your passion

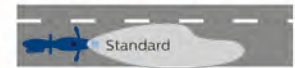
Bright **white** light



**CrystalVision ultra**  
★★★★★



Beam performance



Light color



Lifetime\*\*



Available in  
H4, H7, HS1



Philips two-wheeler lighting is designed to resist extreme vibration – up to 10 G.

Images for illustration purposes only

\* Compared to the minimum legal requirement

\*\* Lifetime differs per type, indication for H7 only

# Vision moto

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

- Better performance\*
- High-quality and ultra-resistant motorcycle lamp

Producing **up to 30% more vision\*** than a standard lamp, Philips Vision moto allows riders to see farther with improved light-beam performance at a very **competitive price**.

**For greater safety, choose Philips Vision moto!**

\*Compared to the minimum legal standard



Standard

Vision moto

Available in



H4

H7

HS1

# CityVision moto

Seen and be seen

- Distinctive orange effect
- Maximum safety
- Specifically designed for city use
- Up to 40% more vision\*

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



H4

H7

HS1

# X-tremeVision moto

Up to **130%**  
more vision\*

- **Maximum brightness**
- **Unique gas filling for optimal lifetime and durability**
- **Significantly longer beam\***
- **Maximum comfort and safety**

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 minimum legal standard



Standard



X-tremeVision moto

Available in



H4



H7

# CristalVision ultra moto

## Bright white light

- **White modern xenon look**
- **Customization and style on the road**
- **High quality and ultra-resistant headlamp**

For riders seeking ultimate style, Philips CrystalVision ultra moto headlamps provide them with **bright white light**. Customize your style **with no compromise on visibility and comfort**.



Available in



H4



H7



Standard



CristalVision ultra moto

# Which lamp for which function?



Vision moto



CityVision moto



X-tremeVision moto



CrystalVision ultra moto



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



12821 12814 12093 12498 12496 12499

R5W R10W RY10W P21W PY21W P21/5W



Front indicators



12929 12821 12814 12036

T4W R5W R10W H6W



12256 12961 12067 12913 12910

W3W W5W W16W T2W T3W



Front position light



12256 12961 12066 12929 12821 12814 12498 12499

W3W W5W W21/5W T4W R5W R10W P21W P21/5W



Rear position light



12067 12066 12498 12088 12499 12495

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



Stop light



12256 12961 12929 12821 12814 12036 12844

W3W W5W T4W R5W R10W H6W C5W



Licence plate light



12356 12961 12067 12065 12071

W5W W16W W21W WY21W H21W



12821 12814 12093 12498 12496

R5W R10W RY10W P21W PY21W



Rear indicators

Two-wheeler lighting

Halogen

## H4 Vision moto



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12342PRBW	12	60/55	P43t-38	49024730	8 711500 490247	-	8711500490254	ECE	10

## H4 CityVision moto



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12342CTVBW	12	60/55	P43t-38	39896030	8 727900 398960	-	8727900398977	ECE	10

## H4 X-tremeVision moto



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12342XV+BW	12	60/55	P43t-38	00056930	8 719018 000569	-	8719018000576	ECE	10

## H4 CrystalVision ultra moto



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12342CVUBW	12	60/55	P43t-38	22148330	8 711500 221483	-	8711500221490	ECE	10

## H7 Vision moto



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12972PRBW	12	55	PX26d	49026130	8 711500 490261	-	8711500490278	ECE	10

## H7 CityVision moto



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12972CTVBW	12	55	PX26d	39898430	8 727900 398984	-	8727900398991	ECE	10

## H7 X-tremeVision moto



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12972XV+BW	12	55	PX26d	37867230	8 727900 378672	-	8727900378689	ECE	10

## H7 CrystalVision ultra moto



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12972CVUBW	12	55	PX26d	22118630	8 711500 221186	-	8711500221193	ECE	10

## HS1 Vision moto



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12636BW	12	35/35	PX43t	53035330	8 727900 530353	-	8727900530360	ECE	10
12636C1	12	35/35	PX43t	51250130	8 711559 512501	-	8727900370881	ECE	10

## HS1 CityVision moto



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12636CTVBW	12	35/35	PX43t	39894630	8 727900 398946	-	8727900398953	ECE	10

## HS1 CristalVision ultra moto



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12636BVBW	12	35/35	PX43t	78195630	8 711500 781956	-	8711500781963	ECE	10

## S2



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12728BW	12	35/35	BA20d	77385230	8 711500 773852	-	8711500773869	ECE	10
12728C1	12	35/35	BA20d	77359330	8 711500 773593	-	8711500779342	ECE	10

## S3



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12008BW	12	15	P26s	77381430	8 711500 773814	-	8711500773845	ECE	10
12008C1	12	15	P26s	77394430	8 711500 773944	-	8711500779335	ECE	10

## Signaling lamps

### W3W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12256B2	12	3	W2,1x9,5d	52410830	8 711559 524108	-	8711559524122	ECE	10
12256CP	12	3	W2,1x9,5d	48144328	8 711500 481443	8711500481450	8727900391664	ECE	5x10

### P21W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12498B2	12	21	BA15s	05549130	8 711500 055491	-	8711559520131	ECE	10
12498CP	12	21	BA15s	49078073	8 711500 490780	8711500490797	8711500490803	ECE	200

### P21/5W ExtraDuty



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12499EDBW	12	21/5	BAY15d	87900430	8 711500 879004	-	8711500879035	ECE	10

# Halogen





# 24V Bus and truck lighting



# Which **24V** bus and truck lamp do you **need**?



Heavy duty  
vibration  
resistant

## Safety and durability

### Built to last



#### MasterDuty



Light color  
2800 K   3250 K   3700 K  
Standard   **\*\***

Lifetime\*  
0 h   500 h   1000+ h  
**\*\***

Available in  
H1, H3, H4, H7, H11

### Best-in-class lifetime



#### MasterLife



Light color  
2800 K   3250 K   3700 K  
Standard   **\*\***

Lifetime\*  
0 h   500 h   1000+ h  
**\*\***

Available in  
H1, H3, H4, H7, H11

## Safety and style

### Maximum xenon effect



#### MasterDuty BlueVision




Light color  
2800 K   3250 K   3700 K  
Standard   **\*\***

Lifetime\*  
0 h   500 h   1000+ h  
**\*\***

Available in  
H3, H4, H7

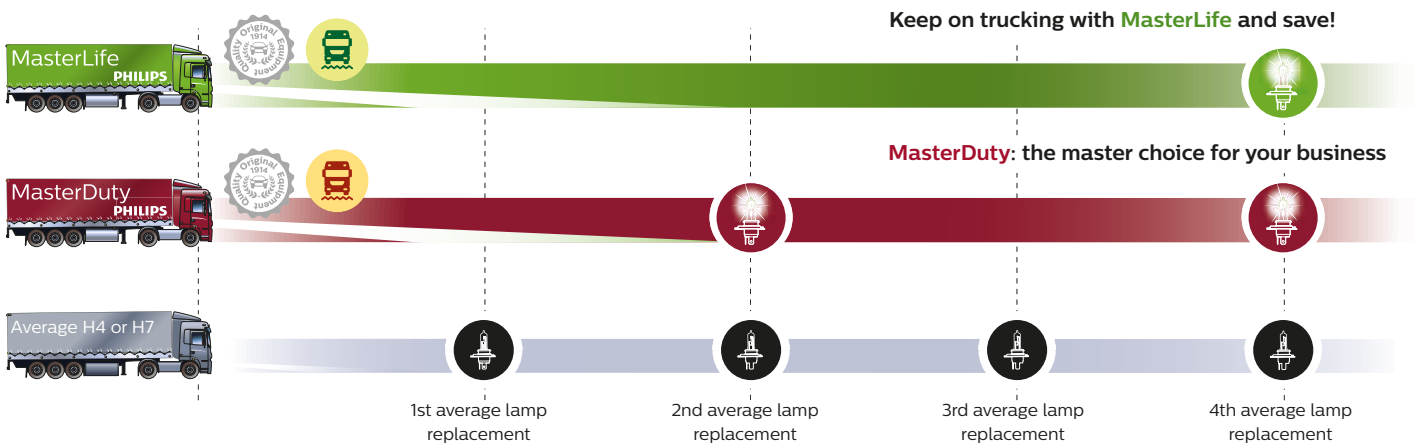
Images for illustration purposes only  
\*Lifetime differs per type, indication for H7 only  
\*\* Up to

[www.philips.com/automotive](http://www.philips.com/automotive)  
To find out how much you can save by installing Philips MasterLife lamps, visit our [24V cost calculator](#) page.

# Safety and durability

## Philips 24V headlighting advantage

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



## MasterDuty

### Built to last

- Lasts up to 500 hours\*
- Maximum vibration resistance
- Reinforced mount and base guards against shock
- Extra robust double-coil filament

The Philips MasterDuty headlamps are designed for **maximum vibration resistance** and excellent **lifetime**. MasterDuty is the **right choice** for drivers seeking **toughness** that **lasts**.

\*Lifetime differs per type, indication for H7 only



Available in B1 and C1 packaging



Available in



# MasterLife

## Best-in-class lifetime

- Lasts up to 1200 hours\*
- Maximum vibration resistance\*
- Extra robust double-coil filament

Philips MasterLife lasts up to **1200 hours\*** while withstanding extreme **stress** and **vibration**. With a **minimum failure rate** our lamps 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

Available in C1 packaging



Available in



H1



H3



H4



# MasterDuty BlueVision

## Maximum xenon effect

- Maximum vibration resistance\*
- High-performance quartz glass with xenon-effect coating
- Distinctive blue cap, looks sharp even when turned off

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

\*Compared to average H4 or H7 24V lamps on the market



Standard



MasterDuty BlueVision



Available in S2 and B1 packaging



Available in



H3

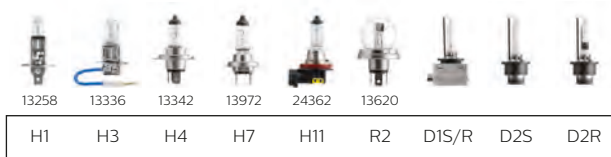


H4



H7

# Which **lamp** for which **function**

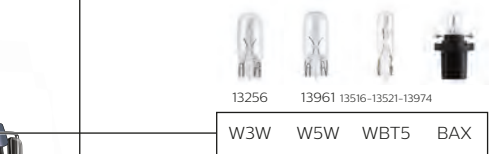


**Low beam - high beam**

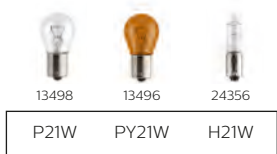
**Front fog lights**



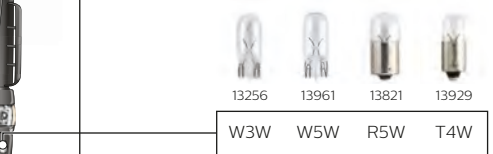
**Interior lights**



**Dashboard lights**



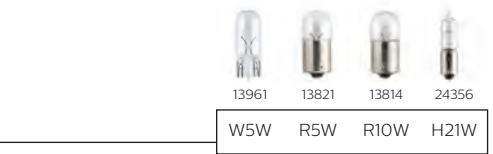
**Front indicators**



**Front position lights**



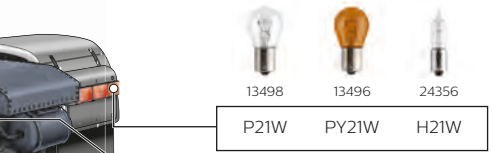
**Rear position lights**



**Side indicators**



**License plate lights**



**Rear indicators**



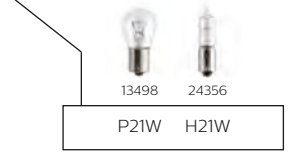
**Running lights**



**Stop lights**



**Rear fog lights**



**Reversing light**



24V bus and truck lighting

Halogen

— Available in Standard

## H1 MasterDuty



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13258MDB1	24	70	P14,5s	82585830	8 711500 825858	-	8711500825865	ECE	10
13258MDC1	24	70	P14,5s	82577360	8 711500 825773	8711500828507	8711500825780	ECE	100

## H1 MasterLife



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13258MLC1	24	70	P14,5s	82569830	8 711500 825698	-	8727900370812	ECE	10

## H2



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13311C1	24	70	X511	47751430	8 711500 477514	-	8727900371079	ECE	10

## H3 MasterDuty



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13336MDB1	24	70	PK22s	77459030	8 711500 774590	-	8711500774613	ECE	10
13336MDC1	24	70	PK22s	77460660	8 711500 774606	8711500775313	8711500774637	ECE	100

## H3 MasterLife



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13336MLC1	24	70	PK22s	77462030	8 711500 774620	-	8711500779403	ECE	10

## H3 MasterDuty BlueVision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13336MDBVS2	24	70	PK22s	77486628	8 711500 774866	-	8711500774897	ECE	5
13336MDBVB1	24	70	PK22s	77488030	8 711500 774880	-	8711500774910	ECE	10

## H4 MasterDuty



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13342MDB1	24	75/70	P43t-38	82587230	8 711500 825872	-	8711500825889	ECE	10
13342MDC1	24	75/70	P43t-38	82579760	8 711500 825797	8711500828002	8711500825803	ECE	100

## H4 MasterLife



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13342MLC1	24	75/70	P43t-38	82571130	8 711500 825711	-	8727900371086	ECE	10

## H4 MasterDuty BlueVision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13342MDBVS2	24	75/70	P43t-38	53275328	8 727900 532753	-	8727900532760	ECE	5
13342MDBVB1	24	75/70	P43t-38	53281430	8 727900 532814	-	8727900532821	ECE	10

## H7 MasterDuty



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13972MDB1	24	70	PX26d	82589630	8 711500 825896	-	8711500825902	ECE	10
13972MDC1	24	70	PX26d	82581060	8 711500 825810	8711500828514	8711500825827	ECE	100

## H7 MasterLife



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13972MLC1	24	70	PX26d	82573530	8 711500 825735	-	8727900371147	ECE	10

## H7 MasterDuty BlueVision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13972MDBVS2	24	70	PX26d	53277728	8 727900 532777	-	8727900532784	ECE	5
13972MDBVB1	24	70	PX26d	53279130	8 727900 532791	-	8727900532807	ECE	10

## H11 MasterDuty



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
24362MDC1	24	70	PGJ19-2	82583430	8 711500 825834	-	8727900371055	ECE	10

## H11 MasterLife



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
24362MLC1	24	70	PGJ19-2	82575930	8 711500 825759	-	8727900371062	ECE	10

## R2



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13620C1	24	55/50	P45t-41	40087130	8 711500 400871	-	8711500779458	ECE	10

## 24V signaling and interior lighting (for 24V LED retrofit lighting, please refer to page 71)

### P21W MasterDuty



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13498MDCP	24	21	BA15s	69949473	8 727900 699494	8727900699500	8727900699517	ECE	200

### P21W MasterLife



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13498MLCP	24	21	BA15s	69961628	8 727900 699616	8727900699623	8727900391145	ECE	5x10

### P21W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13498B2	24	21	BA15s	40455830	8 711500 404558	-	8711500405449	ECE	10
13498CP	24	21	BA15s	48415473	8 711500 484154	8711500484161	8711500484178	ECE	200

## P21/5W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13499B2	24	21/5	BAY15d	40456530	8 711500 404565	-	8711500405371	ECE	10
13499CP	24	21/5	BAY15d	48424673	8 711500 484246	8711500484253	8711500484260	ECE	200

## PY21W MasterLife



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13496MLCP	24	21	BAU15s	69964728	8 727900 699647	8727900699654	8727900391138	ECE	5x10

## Stop P22



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13401CP	24	15	BA15s	87826728	8 711500 878267	8711500878274	8711500790507	-	5x10
13402CP	24	15	BA15d	87836628	8 711500 878366	8711500878373	8711500790514	-	5x10

## Stop P25



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13445CP	24	18	BA15s	48443728	8 711500 484437	8711500484444	8727900390810	-	5x10

## R5W MasterDuty



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13821MDCP	24	5	BA15s	69955528	8 727900 699555	8727900699562	8727900390766	ECE	5x10

## R5W MasterLife



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13821MLCP	24	5	BA15s	69970828	8 727900 699708	8727900699715	8727900390773	ECE	5x10

## R5W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13821B2	24	5	BA15s	40453430	8 711500 404534	-	8711500405425	ECE	10
13821CP	24	5	BA15s	48338673	8 711500 483386	8711500483393	8711500483409	ECE	200
13822CP	24	5	BA15d	40904128	8 711500 409041	8711500878021	8711500790491	ECE	5x10

## R10W MasterDuty



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13814MDCP	24	10	BA15s	69952428	8 727900 699524	8727900699531	8727900391121	ECE	5x10

## R10W MasterLife



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13814MLCP	24	10	BA15s	69967828	8 727900 699678	8727900699685	8727900390742	ECE	5x10



## R10W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13814B2	24	10	BA15s	40452730	8 711500 404527	-	8711559526409	ECE	10
13814CP	24	10	BA15s	48344773	8 711500 483447	8711500483454	8711500483461	ECE	200

## BA7



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13829CP	24	3	BA7s	52133628	8 711559 521336	8711500401274	8727900390759	-	5x10

## T4W MasterDuty



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13929MDCP	24	4	BA9s	69958628	8 727900 699586	8727900699593	8727900391039	ECE	5x10

## T4W MasterLife



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13929MLCP	24	4	BA9s	69976028	8 727900 699760	8727900699777	8727900391046	ECE	5x10

## T2W - T3W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13913CP	24	2	BA9s	22003528	8 711500 220035	8711500220042	8711500220844	-	5x10
13910CP	24	3	BA9s	21955828	8 711500 219558	8711500219565	8711500220851	-	5x10

## T4W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13929B2	24	4	BA9s	40454130	8 711500 404541	-	8711500405432	ECE	10
13929CP	24	4	BA9s	21985573	8 711500 219855	8711500219862	8711500219879	ECE	200

## Miniature halogen signaling USA

### H21W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
24356CP	24	21	BAY9s	87615728	8 711500 876157	8711500876164	8727900371161	ECE	5x10

## Wedge base

### W2,5W - W3W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13960CP	24	2.5	W2,1x9,5d	48147428	8 711500 481474	8711500481481	8727900391275	-	5x10
13256CP	24	3	W2,1x9,5d	48141228	8 711500 481412	8711500481429	8727900391169	ECE	5x10

### W5W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13961B2	24	5	W2,1x9,5d	52420730	8 711559 524207	-	8711559524214	ECE	10
13961CP	24	5	W2,1x9,5d	48138273	8 711500 481382	8711500481399	8711559530376	ECE	200

### WBT5



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13521CP	24	1	W2x4,6d	48324928	8 711500 483249	8711500483256	8727900391176	-	5x10
13516CP	24	1.2	W2x4,6d	48306573	8 711500 483065	8711500483072	8711500483089	-	200
13974CP	24	2	W2x4,6d	48318828	8 711500 483188	8711500483195	8727900391183	-	5x10

## Festoon

### Festoon T6,2x27



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13818CP	24	3	SV6	48464228	8 711500 484642	8711500484659	8727900391251	-	5x10

### Festoon T6,2x35



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13848CP	24	3	SV6	48470328	8 711500 484703	8711500484710	8727900391268	-	5x10

### Festoon T10,5x38 10W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13854CP	24	10	SV8,5	48251828	8 711500 482518	8711500482525	8727900391206	-	5x10

### C5W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13844B2	24	5	SV8,5	40463330	8 711500 404633	-	8711500405388	ECE	10
13844CP	24	5	SV8,5	48197973	8 711500 481979	8711500481986	8711500481993	ECE	200

### Festoon T10,5x43 5W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13864CP	24	5	SV8,5	48233428	8 711500 482334	8711500482341	8727900391213	-	5x10

## Festoon T10,5x43 10W



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13866CP	24	10	SV8,5	48245728	8 711500 482457	8711500482464	8727900391220	-	5x10

## Festoon T15x43



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13850CP	24	15	SV8,5	48288428	8 711500 482884	8711500482891	8727900391244	-	5x10

## Festoon T15x43



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13807CP	24	18	SV8,5	48294528	8 711500 482945	8711500482952	8727900391237	-	5x10

## Bax

### Bax 8,3s/1,35 grey



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13597CP	24	1.2	B8,3s/1,35	48384328	8 711500 483843	8711500483850	8727900390797	-	5x10

### Bax 8,5d/2 grey



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
13598CP	24	1.2	B8,5d/2	48390428	8 711500 483904	8711500483911	8727900390827	-	5x10

### Bax 8,5d brown



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
24032CP	24	1.2	B8,5d	48852728	8 711500 488527	8711500488534	8727900391077	-	5x10

### Bax 8,5d/2 yellow



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
24029CP	24	1.2	B8,5d/2	48402428	8 711500 484024	8711500484031	8727900391190	-	5x10

# Kits





# Spare and headlight restoration **kits** for cars and trucks

For increased **safety**, it is **recommended** by most European countries that all vehicles be equipped with a **homologated spare kit**. It will not only keep drivers in **compliance** with the law, but will also keep them **safer** as they will always be prepared to **replace** a burned-out lamp.

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

[www.philips.com/automotive](http://www.philips.com/automotive)

## 12V spare kits

### Easy Kit H1



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
55472EKMM	12	-	-	69551928	8 727900 695519	-	8727900695533	-	5

#### Content

Lamp type	H1	H4	H7	R2	P21W	P21/5W	PY21W	W5W	Fuse 10A
Quantity	1	-	-	-	1	1	1	1	1

### Easy Kit H4



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
55473EKMM	12	-	-	69555728	8 727900 695557	-	8727900695571	-	5

#### Content

Lamp type	H1	H4	H7	R2	P21W	P21/5W	PY21W	W5W	Fuse 10A
Quantity	-	1	-	-	1	1	1	1	1

### Easy Kit H7



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
55474EKMM	12	-	-	69558828	8 727900 695588	-	8727900695601	-	5

#### Content

Lamp type	H1	H4	H7	R2	P21W	P21/5W	PY21W	W5W	Fuse 10A
Quantity	-	-	1	-	1	1	1	1	1

### Easy Kit H1/H7



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
55475EKMM	12	-	-	69562528	8 727900 695625	-	8727900695656	-	5

#### Content

Lamp type	H1	H4	H7	R2	P21W	P21/5W	PY21W	W5W	Fuse 10A
Quantity	1	-	1	-	1	1	1	1	1

### Easy Kit R2



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
55476EKMM	12	-	-	69566328	8 727900 695663	-	8727900695687	-	5

#### Content

Lamp type	H1	H4	H7	R2	P21W	P21/5W	PY21W	W5W	Fuse 10A
Quantity	-	-	-	1	1	1	1	1	1

### Single Kit H1



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
55008SKMM	12	-	-	52731430	8 711559 527314	-	8711559527222	-	10

#### Content

Lamp type	H1	H4	H7	P21W	P21/5W	PY21W	W5W	R5W	R10W	C5W	T4W	Fest. T10,5x43	Fuse 10A	Fuse15A	Fuse 20A	Fuse 30A
Quantity	1	-	-	1	1	-	-	1	-	1	1	-	-	1	1	1

### Single Kit H4



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
55005SKMM	12	-	-	52730730	8 711559 527307	-	8711559527246	-	10

#### Content

Lamp type	H1	H4	H7	P21W	P21/5W	PY21W	W5W	R5W	R10W	C5W	T4W	Fest. T10,5x43	Fuse 10A	Fuse15A	Fuse 20A	Fuse 30A
Quantity	-	1	-	1	1	-	-	1	-	1	1	-	-	1	1	1

## Single Kit H7



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
55007SKKM	12	-	-	52732130	8 711559 527321	-	8711559527215	-	10

### Content

Lamp type	H1	H4	H7	P21W	P21/5W	PY21W	W5W	R5W	R10W	C5W	T4W	Fest. T10,5x43	Fuse 10A	Fuse15A	Fuse 20A	Fuse 30A
Quantity	-	-	1	1	1	-	-	1	-	1	1	-	-	1	1	1

## Single Kit H1/H7



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
55010SKKM	12	-	-	30999030	8 711500 309990	-	8711500310163	-	10

### Content

Lamp type	H1	H4	H7	P21W	P21/5W	PY21W	W5W	R5W	R10W	C5W	T4W	Fest. T10,5x43	Fuse 10A	Fuse15A	Fuse 20A	Fuse 30A
Quantity	1	-	1	1	-	1	1	-	1	-	-	1	2	-	1	-

## Essential Box H1



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
55717EBKM	12	-	-	70032928	8 727900 700329	-	8727900700336	-	5

### Content

Lamp type	H1	H4	H7	R2	P21W	P21/5W	PY21W	W5W	Fuse 10A	Fuse 15A	Fuse 20A
Quantity	1	-	-	-	1	1	1	1	1	1	1

## Essential Box H4



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
55718EBKM	12	-	-	70034328	8 727900 700343	-	8727900700350	-	5

### Content

Lamp type	H1	H4	H7	R2	P21W	P21/5W	PY21W	W5W	Fuse 10A	Fuse 15A	Fuse 20A
Quantity	-	1	-	-	1	1	1	1	1	1	1

## Essential Box H7



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
55719EBKM	12	-	-	70036728	8 727900 700367	-	8727900700374	-	5

### Content

Lamp type	H1	H4	H7	R2	P21W	P21/5W	PY21W	W5W	Fuse 10A	Fuse 15A	Fuse 20A
Quantity	-	-	1	-	1	1	1	1	1	1	1

## Essential Box H1/H7



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
55720EBKM	12	-	-	70038128	8 727900 700381	-	8727900700398	-	5

### Content

Lamp type	H1	H4	H7	R2	P21W	P21/5W	PY21W	W5W	Fuse 10A	Fuse 15A	Fuse 20A
Quantity	1	-	1	-	1	1	1	1	1	1	1

## Essential Box R2



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
55721EBKM	12	-	-	70040428	8 727900 700404	-	8727900700411	-	5

### Content

Lamp type	H1	H4	H7	R2	P21W	P21/5W	PY21W	W5W	Fuse 10A	Fuse 15A	Fuse 20A
Quantity	-	-	-	1	1	1	1	1	1	1	1

## 24V spare kits

### MiniKit H4 MasterDuty



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
55554SKMDKM	24	-	-	69586130	8 727900 695861	-	8727900695885	-	10

#### Content

Lamp type	H4	H7	P21W	R5W	R10W	C5W	T4W	Fuse15A	Fuse 20A	Fuse 30A
Quantity	1	-	1	1	1	1	1	1	1	1

### MiniKit H7 MasterDuty



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
55555SKMDKM	24	-	-	69590830	8 727900 695908	-	8727900695939	-	10

#### Content

Lamp type	H4	H7	P21W	R5W	R10W	C5W	T4W	Fuse15A	Fuse 20A	Fuse 30A
Quantity	-	1	1	1	1	1	1	1	1	1

### MaxiKit H4 MasterDuty



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
55559LKMDKM	24	-	-	69684494	8 727900 696844	-	8727900696851	-	4

#### Content

Lamp type	H4	P21W	P21/5W	PY21W	R5W	R10W	C5W	W5W	T4W	Fuse 10A	Fuse 15A	Fuse 20A	Fuse 30A
Quantity	2	2	2	1	3	2	2	1	1	2	2	2	2

### MaxiKit H7 MasterDuty



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
55560LKMDKM	24	-	-	69686894	8 727900 696868	-	8727900696875	-	4

#### Content

Lamp type	H7	P21W	P21/5W	PY21W	R5W	R10W	C5W	W5W	T4W	Fuse 10A	Fuse 15A	Fuse 20A	Fuse 30A
Quantity	2	2	2	1	3	2	2	1	1	2	2	2	2

### MaxiKit H1/H7 MasterDuty



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
55561LKMDKM	24	-	-	69688294	8 727900 696882	-	8727900696899	-	4

#### Content

Lamp type	H1	H7	P21W	P21/5W	PY21W	R5W	R10W	C5W	W5W	T4W	Fuse 10A	Fuse 15A	Fuse 20A	Fuse 30A
Quantity	1	1	2	2	1	3	2	2	1	1	2	2	2	2



# Headlight restoration kit

**Safety**



## 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 oxidize from constant exposure to the elements and become scratched due to impacts.



Before

After



Headlight restoration kit

Kits

### Headlight restoration kit



Ordering number	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
HRK00XM	39976931	8 727900 399769	-	8727900399776	-	6

# Xenon



# Car and truck

lighting



# Which **xenon** lamp do you **need**?



## Experience more light

**Ideal for replacement**

**Xenon Vision**

Standard

Xenon Vision

Beam performance

Light color

4100 K    4600 K    5100 K

Standard    **\*\***

Available in D1S, D1R, D2S, D2R, D3S, D3R, D4S, D4R, D5S

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

**Xenon X-tremeVision gen2**

Standard

Xenon X-tremeVision gen2

Beam performance\*

Light color

4100 K    4600 K    5100 K

Standard    **++**

Available in D1S, D2S, D2R, D3S, D4S

## Light that lasts

Peace of mind **4 + 3** years warranty

**Xenon LongerLife\*\*\***

4 years warranty +3

Beam performance

Lifetime

7+ years

Available in D1S, D2S, D2R

## Enjoy your passion

**Homogeneous white LED effect**

**Xenon WhiteVision gen2**

Standard

Xenon WhiteVision gen2

Beam performance\*

Light color

4100 K    4600 K    5100 K

Standard    **++**

Available in D1S, D2S, D2R, D3S

Images for illustration purposes only  
 \* Compared to the minimum legal standard (except for D2R that provides up to 20% more vision).  
 \*\* Up to  
 \*\*\* Not available in all countries, please contact your sales representative



# Experience more light

## Xenon Vision

### Ideal for replacement

- **Single-lamp replacement technology:** new lamp matches color temperature of the unchanged one
- Ideal economical solution for a **single-lamp replacement**
- **Homologated 4300K**

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



Car and truck lighting



Standard



Xenon Vision

Available in C1 and S1 packaging



Available in



# Experience more light



## Xenon X-tremeVision gen2

### Our brightest xenon lamp

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

Philips X-tremeVision gen2 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**.

[www.philips.com/xenongen2](http://www.philips.com/xenongen2)

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



Standard



Xenon X-tremeVision gen2

Available in C1 and S1 packaging



Available in



# Light that lasts

**4** years warranty **+3**

## Xenon LongerLife

### Peace of mind with the longest guarantee

Equip your car with Philips Xenon LongerLife lamps and you can drive up to 7 years without the worry of lamp failures. Philips Xenon LongerLife lamps automatically come with a **4-year warranty**. Register your purchase online and you can extend this warranty by an **extra 3 years**.

Available in C1 and S1 packaging



Available in



D1S

D2S

D2R



### 3 years extra warranty for free in 3 simple steps

Register online at [www.philips.co.uk/xenonwarranty](http://www.philips.co.uk/xenonwarranty), within 30 days of purchase



**1** Connect to [www.philips.co.uk/xenonwarranty](http://www.philips.co.uk/xenonwarranty) to confirm you've purchased a genuine Philips product by verifying the security code located on the certificate of authenticity sticker.



**2** Fill in your personal information, indicate your point-of-purchase and provide the proof-of-purchase.



**3** Print and save your 7-year warranty certificate together with your proof-of-purchase.



You can now drive safely and worry-free for 7 years!



Enjoy your passion

## Xenon WhiteVision gen2

### Ultimate white LED effect

- Intense homogeneous bright white light
- Perfect match with LED lighting on your car
- Up to 5000 K white light on the road
- Up to 120% more vision\*
- 100% road legal

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

[www.philips.com/xenongen2](http://www.philips.com/xenongen2)

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



Standard

Xenon WhiteVision gen2

Available in C1 and S1 packaging



Available in



D1S

D2S

D2R

D3S



# Our **pro-active solution** against xenon lamp **piracy**

## COA Certificate of authenticity

**Counterfeit** Philips xenon lamps are becoming increasingly available through online and offline distribution channels.

These counterfeit lamps are **poor imitations** of **inferior quality**.

Buying, selling or being in possession of counterfeit products is illegal.



To **protect** our customers and all consumers from counterfeit Philips lighting products, we've created a **pro-active solution** using unique, **state-of-the-art** technology.

Philips **Certificate of Authenticity (COA)** is available on **every xenon lamp package you order**.

Using the **Security code**, professionals can verify the **authenticity** of the Philips

product on a dedicated, fully secure internet platform. Professionals can either scan the QR code or go to **www.philips.com/original**.

We are committed to helping **protect** our customers from poor imitations of inferior quality that may damage your vehicle or result in personal injury.

**Always ensure that you are buying genuine Philips products.**

### Visual verification



### Online verification

**1** Connect to [www.philips.com/original](http://www.philips.com/original) follow the simple instructions:

**2** Type in the unique security code

**3** Type in the label ID number

Retype the code again to make sure it's been entered correctly. Additional rejection of code entry may indicate this product is counterfeit.



## D1S Vision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
85415VIS1	85	35	PK32d-2	36489733	8 727900 364897	-	8727900364903	ECE	2
85415VIC1	85	35	PK32d-2	36473633	8 727900 364736	-	8727900364743	ECE	2

## D1S X-tremeVision gen2



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
85415XV2S1	85	35	PK32d-2	37697533	8 727900 376975	-	8727900376982	ECE	2
85415XV2C1	85	35	PK32d-2	37701933	8 727900 377019	-	8727900377026	ECE	2

## D1S LongerLife



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
85415SYS1	85	35	PK32d-2	37246533	8 727900 372465	-	8727900372472	ECE	2
Ordering codes for Germany, Austria, Switzerland, Netherlands, Scandinavia (Sweden, Norway, Finland, Denmark), United Kingdom									
85415SYC1	85	35	PK32d-2	37516933	8 727900 375169	-	8727900375176	ECE	2
Ordering codes for Germany, Austria, Switzerland, Netherlands									
85415SYC1	85	35	PK32d-2	37250233	8 727900 372502	-	8727900372519	ECE	2
Ordering codes for Scandinavia (Sweden, Norway, Finland, Denmark), United Kingdom									
85415SYC1	85	35	PK32d-2	37522033	8 727900 375220	-	8727900375237	ECE	2
Ordering codes for Central Europe (Poland, Romania, Czech Republic) and other East European countries									

## D1S WhiteVision gen2



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
85415WHV2S1	85	35	PK32d-2	36072133	8 727900 360721	-	8727900377248	ECE	2
85415WHV2C1	85	35	PK32d-2	37725533	8 727900 377255	-	8727900377262	ECE	2

## D1R Vision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
85409VIC1	85	35	PK32d-3	36475033	8 727900 364750	-	8727900364767	ECE	2

## D2S Vision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
85122VIS1	85	35	P32d-2	36491033	8 727900 364910	-	8727900364927	ECE	2
85122VIC1	85	35	P32d-2	36477433	8 727900 364774	-	8727900364781	ECE	2

## D2S X-tremeVision gen2



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
85122XV2S1	85	35	P32d-2	37703333	8 727900 377033	-	8727900377040	ECE	2
85122XV2C1	85	35	P32d-2	37707133	8 727900 377071	-	8727900377088	ECE	2

Philips Xenon LongerLife lighting is not available in all countries. For more information, please contact your Philips representative.

## D2S LongerLife



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
85122SYS1	85	35	P32d-2	37254033	8 727900 372540	-	8727900372557	ECE	2
Ordering codes for Germany, Austria, Switzerland, Netherlands, Scandinavia (Sweden, Norway, Finland, Denmark), United Kingdom									
85122SYC1	85	35	P32d-2	37518333	8 727900 375183	-	8727900375190	ECE	2
Ordering codes for Germany, Austria, Switzerland, Netherlands									
85122SYC1	85	35	P32d-2	37244133	8 727900 372441	-	8727900372458	ECE	2
Ordering codes for Scandinavia (Sweden, Norway, Finland, Denmark), United Kingdom									
85122SYC1	85	35	P32d-2	37524433	8 727900 375244	-	8727900375251	ECE	2
Ordering codes for Central Europe (Poland, Romania, Czech Republic) and other East European countries									

## D2S WhiteVision gen2



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
85122WHV2S1	85	35	P32d-2	37727933	8 727900 377279	-	8727900377286	ECE	2
85122WHV2C1	85	35	P32d-2	37729333	8 727900 377293	-	8727900377309	ECE	2

## D2R Vision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
85126VIS1	85	35	P32d-3	36493433	8 727900 364934	-	8727900364941	ECE	2
85126VIC1	85	35	P32d-3	36479833	8 727900 364798	-	8727900364804	ECE	2

## D2R X-tremeVision gen2



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
85126XV2S1	85	35	P32d-3	37709533	8 727900 377095	-	8727900377101	ECE	2
85126XV2C1	85	35	P32d-3	37711833	8 727900 377118	-	8727900377125	ECE	2

## D2R LongerLife



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
85126SYS1	85	35	P32d-3	37248933	8 727900 372489	-	8727900372496	ECE	2
Ordering codes for Germany, Austria, Switzerland, Netherlands, Scandinavia (Sweden, Norway, Finland, Denmark), United Kingdom									
85126SYC1	85	35	P32d-3	37520633	8 727900 375206	-	8727900375213	ECE	2
Ordering codes for Germany, Austria, Switzerland, Netherlands									
85126SYC1	85	35	P32d-3	37252633	8 727900 372526	-	8727900372533	ECE	2
Ordering codes for Scandinavia (Sweden, Norway, Finland, Denmark), United Kingdom									
85126SYC1	85	35	P32d-3	37526833	8 727900 375268	-	8727900375275	ECE	2
Ordering codes for Central Europe (Poland, Romania, Czech Republic) and other East European countries									

## D2R WhiteVision gen2



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
85126WHV2S1	85	35	P32d-3	37731633	8 727900 377316	-	8727900377323	ECE	2
85126WHV2C1	85	35	P32d-3	37733033	8 727900 377330	-	8727900377347	ECE	2

Philips Xenon LongerLife lighting is not available in all countries. For more information, please contact your Philips representative.

## D3S Vision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
42403VIS1	42	35	PK32d-5	36495833	8 727900 364958	-	8727900364965	ECE	2
42403VIC1	42	35	PK32d-5	36481133	8 727900 364811	-	8727900364828	ECE	2

## D3S X-tremeVision gen2



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
42403XV2S1	42	35	PK32d-5	37713233	8 727900 377132	-	8727900377149	ECE	2
42403XV2C1	42	35	PK32d-5	37717033	8 727900 377170	-	8727900377187	ECE	2

## D3S WhiteVision gen2



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
42403WHV2S1	42	35	PK32d-5	37735433	8 727900 377354	-	8727900377361	ECE	2
42403WHV2C1	42	35	PK32d-5	37737833	8 727900 377378	-	8727900377385	ECE	2

## D3R Vision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
42306VIC1	42	35	PK32d-6	36483533	8 727900 364835	-	8727900364842	ECE	2

## D4S Vision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
42402VIC1	42	35	P32d-5	36485933	8 727900 364859	-	8727900364866	ECE	2

## D4S X-tremeVision gen2



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
42402XV2S1	42	35	P32d-5	37719433	8 727900 377194	-	8727900377200	ECE	2
42402XV2C1	42	35	P32d-5	37721733	8 727900 377217	-	8727900377224	ECE	2

## D4R Vision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
42406VIC1	42	35	P32d-6	36487333	8 727900 364873	-	8727900364880	ECE	2

## D5S Vision



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12410C1	12	25	PK32d-7	36981633	8 727900 369816	-	8727900369823	ECE	2



# LED retrofit



# Car and truck

lighting



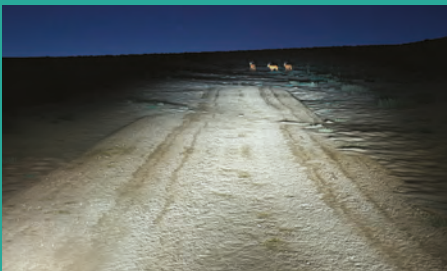
# Which **LED** lamp do you need?



## The next level of white light



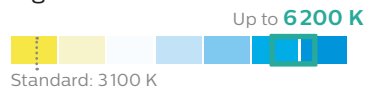
### Ultinon LED



#### Beam performance



#### Light color



#### Lifetime



#### Available in

LED-HL [≈H4], [≈H7]  
LED-FOG [≈H8/H11/H16]

## Brighter. Whiter. Stronger.



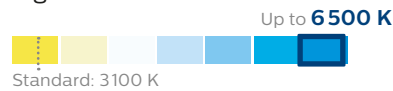
### X-tremeUltinon LED



#### Beam performance



#### Light color



#### Lifetime



#### Available in

LED-HL [≈H4], [≈H7], [≈HB3/HB4], [H1]\*\*, [H11]\*\*, [HIR2]\*\*  
LED-FOG [≈H8/H11/H16]

New

## Original automotive performance in LED



LUXEON  
Altilon  
OEM LED

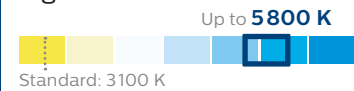
### X-tremeUltinon LED gen2



#### Beam performance



#### Light color



#### Lifetime



#### Available in

LED-HL [≈H4], [≈H7]  
LED-FOG [≈H8/H11/H16]

Images for illustration purposes only. \* Compared to the minimum legal standard for halogen bulbs \*\* Coming soon



**Important:** This LED retrofit light is specifically designed and intended for off-road use only, such as rally and race track driving, and is therefore subject to a technical check for installation. The LED retrofit light cannot legally be installed in on-road vehicles. Lumileds cannot accept any responsibility and/or liability. It is your own responsibility that the use of the LED retrofit lights complies with applicable legal requirements. Designed for rally and race tracks. Not for use on public roads.

The LED retrofit headlights and exterior signaling lighting cannot be sold in Germany, Spain, Cyprus, Netherlands, Greece, Luxemburg and Malta.

[philips.com/automotiveLED](http://philips.com/automotiveLED)





LED retrofit light for cars and trucks

LED

# Which LED for which function?



## X-tremeUltinon LED – Original automotive performance in LED

LED-HL [≈H4]	LED-HL [≈HB3/HB4]	LED-T10 [≈W5W]	LED-FOG [≈H8/H11/H16]	LED-AMBER [≈PY21W]	LED-T10 [≈W5W]	LED-T10 [≈W5W]	LED-T10 [≈W5W]	LED-T10 [≈W5W]
LED-HL [≈H7]		LED-T20-WHITE [≈W21/5W]		LED-AMBER [≈WY21W]	LED-Fest 30/38/43 mm	LED-Fest 30/38/43 mm	LED-Fest 30/38/43 mm	LED-Fest 30/38/43 mm

## Ultinon LED – The next level of white light

LED-HL [≈H4]	LED-T10 [≈W5W]	LED-FOG [≈H8/H11/H16]	LED-AMBER [≈PY21W]	LED-T10 [≈W5W]	LED-T10 [≈W5W]	LED-T10 [≈W5W]	LED-T10 [≈W5W]
LED-HL [≈H7]			LED-AMBER [≈WY21W]	LED-Fest 30/38/43 mm	LED-Fest 30/38/43 mm	LED-Fest 30/38/43 mm	LED-Fest 30/38/43 mm

## CANbus adapter for optimal control

CANbus LED-HL [≈H4]	CANbus LED-HL [≈H7]	CANbus 5W	CANbus LED-FOG [≈H8/H11/H16]	Smart CANbus 21W	CANbus 5W	CANbus 5W



**Important:** This LED retrofit light is specifically designed and intended for off-road use only, such as rally and race track driving, and is therefore subject to a technical check for installation. The LED retrofit light cannot legally be installed in on-road vehicles. Lumileds cannot accept any responsibility and/or liability. It is your own responsibility that the use of the LED retrofit lights complies with applicable legal requirements. Designed for rally and race tracks. Not for use on public roads. The LED retrofit headlights and exterior signaling lighting cannot be sold in Germany, Spain, Cyprus, Netherlands, Greece, Luxembourg and Malta.



Glove compartment lights	Rear position/parking lights	Rear indicators	Rear fog lights	Trunk lights	License plate lights	3rd stop light	Stop lights	Reversing light

**X-tremeUltinon LED – Original automotive performance in LED**

 LED-T10 [≈W5W]	 LED-T10 [≈W5W]	 LED-T10 [≈W5W]	 LED-T10 [≈W5W]	 LED-AMBER [≈PY21W]	 LED-RED [≈P21W]	 LED-T10 [≈W5W]	 LED-T10 [≈W5W]	 LED-T10 [≈W5W]	 LED-T10 [≈W5W]	 LED-RED [≈P21W]	 LED-RED [≈P21W]	 LED-RED [≈P21/5W]	 LED-WHITE [≈P21W]
 LED-Fest 30/38/43 mm	 LED-Fest 30/38/43 mm	 LED-(T20)-RED [≈P21/5W], [≈W21/5W]	 LED-(T20)-RED [≈WY21W]	 LED-T20-RED [≈W21W]	 LED-T20-RED [≈W21W]	 LED-Fest 30/38/43 mm	 LED-Fest 30/38/43 mm	 LED-Fest 30/38/43 mm	 LED-Fest 30/38/43 mm	 LED-T20-RED [≈W21W]	 LED-T20-RED [≈W21W]	 LED-T20-RED [≈W21/5W]	 LED-T16- T20-WHITE [≈W16W], [≈W21W]

**Ultinon LED – The next level of white light**

 LED-T10 [≈W5W]	 LED-T10 [≈W5W]	 LED-RED [≈P21/5W]	 LED-RED [≈P21W]	 LED-RED [≈P21W]	 LED-RED [≈P21W]	 LED-T10 [≈W5W]	 LED-T10 [≈W5W]	 LED-T10 [≈W5W]	 LED-RED [≈P21W]	 LED-RED [≈P21W]	 LED-RED [≈P21/5W]	 LED-WHITE [≈P21W]
 LED-Fest 30/38/43 mm	 LED-T20-RED [≈W21/5W]	 LED-AMBER [≈WY21W]	 LED-T20-RED [≈W21W]	 LED-T20-RED [≈W21W]	 LED-T20-RED [≈W21W]	 LED-Fest 30/38/43 mm	 LED-Fest 30/38/43 mm	 LED-Fest 30/38/43 mm	 LED-T20-RED [≈W21W]	 LED-T20-RED [≈W21W]	 LED-T20-RED [≈W21/5W]	 LED-T20-WHITE [≈W21W]

**CANbus adapter for optimal control**

 CANbus 5W	 CANbus 5W	 Smart CANbus 21W	 CANbus 21W	 CANbus 5W	 CANbus 5W	 CANbus 5W	 CANbus 21W	 CANbus 21W	 CANbus 21W	 CANbus 21W
---------------	---------------	----------------------	----------------	---------------	---------------	---------------	----------------	----------------	----------------	----------------

\*LED CANbus adapter 21W included in the pack

LED retrofit lighting for cars and trucks

LED

# Ultinon LED

## The next level of white light

- Get up to **+160%** brighter light\* for superior visibility
- Up to **6 200 K** color temperature for **pure white light**
- **Philips SafeBeam** technology for glare-free driving
- Up to **8-year lifetime**.

\*Compared to the minimum legal standard for halogen bulbs



Standard halogen



Ultinon LED

Available in X2 packaging



Available in



LED-HL [H4]



LED-HL [H7]



LED-FOG [H8/H11/H16]

# X-tremeUltinon LED

## Brighter. Whiter. Stronger.

- Up to **+200%** brighter light\* for superior visibility
- Up to **6 500 K** color temperature for **arctic white light**
- Philips heat management technologies: **AirCool, AirFlux, Ceralight\*\***
- **Philips SafeBeam** technology for glare-free driving
- Up to **12-year lifetime**.

\*Compared to the minimum legal standard for halogen bulbs

\*\***AirFlux**: for LED-HL [H4] and LED-HL [H8/H11/H16] only.

**AirCool**: for LED-HL [H7] only. **CeraLight**: cooling system for LED-T10 using ceramic material for enhanced heat and vibration resistance



Standard halogen



X-tremeUltinon LED

Available in X2 packaging



Available in



LED-HL [H4]



LED-HL [H7]



LED-HL [H8/H11/H16]



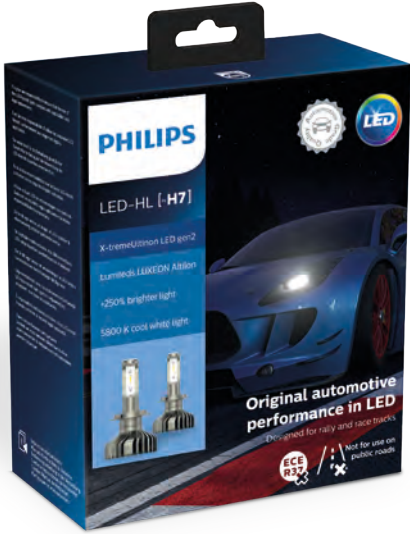
LED-FOG [H8/H11/H16]

# X-tremeUltinon LED gen2

## Unique with automotive OEM LED

- **Exclusive** automotive LED technology
- Up to 250% brighter **homogeneous** light\*
- Up to **5 800 K** color temperature for **cool white light**
- **Optimal spectrum** for best road sign visibility
- **IP65:** dust tight and water resistant
- **Philips SafeBeam** technology for glare-free driving
- Up to **12-year lifetime.**

\*Compared to the minimum legal standard for halogen bulbs



Standard halogen



X-tremeUltinon LED gen2

Available in X2 packaging



Available in



LED-HL [H4]



LED-HL [H7]



LED-FOG [H8/H11/H16]

# CANbus LED adapter

## Better fit for LED retrofit bulbs

- **Prevent inaccurate dashboard warnings**
- **Easy installation**
- No flickering effect
- Fully functional high beam indicator

In the installation and operation of LED retrofit bulbs, users can run across challenges. Philips CANbus LED adapters ensure a better fit for their peace of mind.



Available in X2 packaging



Available in



LED-CANBUS for LED-HL [H4] LED-HL [H7] LED-HL [H8/H11/H18]



LED-CANBUS [H4/H7/H8/H11/H16]



Smart CANBUS [H4/H7/H8/H11/H16]

LED retrofit lighting for cars and trucks

LED

## 12V LED retrofit headlighting

### LED-HL [≈H4] X-tremeUltinon gen2



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
11342XUWX2	12	22	P43t-38	06012931		-	8719018060136	-	6

### LED-HL [≈H4] X-tremeUltinon



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12901HPX2	12	23	P43t-38	39737631		-	8727900397383	-	6

### LED-HL [≈H4] Ultinon



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
11342ULWX2	12	15	P43t-38	39859531		-	8727900398601	-	6

### LED-HL [≈H7] X-tremeUltinon gen2



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
11972XUWX2	12	25	PX26d	06014331		-	8 719 018 060 150	-	6

### LED-HL [≈H7] X-tremeUltinon



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12985BWX2	12	25	PX26d	39817531		-	8727900398182	-	6

### LED-HL [≈H7] Ultinon



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
11972ULWX2	12	14	PX26d	39861831		-	8727900398625	-	6

### LED-FOG [≈H8/H11/H16] X-tremeUltinon gen2



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
11366XUWX2	12	15.5	PGJ19-1/2/3	06016731		-	8 719 018 060 174	-	6

### LED-FOG [≈H8/H11/H16] X-tremeUltinon



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12794UNIX2	12	19	PGJ19-1/2/3	39739031		-	8727900397406	-	6

### LED-FOG [≈H8/H11/H16] Ultinon



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
11366ULWX2	12	10	PGJ19-1/2/3	39863231		-	8727900398649	-	6

### LED-HL [≈HB3/HB4] X-tremeUltinon



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
11005XUWX2	12	25	P20d/P22d	39875531		-	8727900398762	-	6

## 12V LED retrofit signaling and interior lighting

### LED-FEST 30 mm 4000 K X-tremeUltinon



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
129404000KX1	12	1	SV8,5-8	39714730	8 727900 397147	-	8727900397154	-	10

### LED-FEST 30 mm 6000K X-tremeUltinon



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
129416000KX1	12	1	SV8,5-8	39716130	8 727900 387223	-	8727900387230	-	10

### LED-FEST 30 mm 6000K Ultinon



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
11860ULWX1	12	0.6	SV8,5-8	05037330	8 719018 050373	-	8719018050380	-	10

### LED-FEST 38 mm 4000 K X-tremeUltinon



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
128584000KX1	12	1	SV8,5-8	39706230	8 727900 703412	-	8727900703405	-	10

### LED-FEST 38 mm 6000 K X-tremeUltinon



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
128596000KX1	12	1	SV8,5-8	39708630	8 727900 703399	-	8727900703382	-	10

### LED-FEST 38 mm 6000 K Ultinon



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
11854ULWX1	12	0.6	SV8,5-8	05039730	8 719018 050397	-	8719018050403	-	10

### LED-FEST 43 mm 4000 K X-tremeUltinon



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
129454000KX1	12	1	SV8,5-8	39710930	8 727900 397109	-	8727900397116	-	10

### LED-FEST 43 mm 6000 K X-tremeUltinon



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
129466000KX1	12	1	SV8,5-8	39712330	8 727900 383416	-	8727900383423	-	10

### LED-FEST 43 mm 6000K Ultinon



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
11864ULWX1	12	0.6	SV8,5-8	05041030	8 719018 050410	-	8719018050427	-	10



**Important:** This LED retrofit light is specifically designed and intended for off-road use only, such as rally and race track driving, and is therefore subject to a technical check for installation. The LED retrofit light cannot legally be installed in on-road vehicles. Lumileds cannot accept any responsibility and/or liability. It is your own responsibility that the use of the LED retrofit lights complies with applicable legal requirements. Designed for rally and race tracks. Not for use on public roads.

The LED retrofit headlights and exterior signaling lighting cannot be sold in Cyprus, Germany, Greece, Luxemburg, Malta, Netherlands and Spain.

## LED-T10 [≈W5W] 4000 K X-tremeUltinon



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
127994000KX2	12	0.9	W2,1x9,5d	39594530	8 727900 395945	-	8727900395952	-	10

## LED-T10 [≈W5W] 4000 K Ultinon



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
11961ULW4X2	12	0.6	W2,1x9,5d	5083030	8 719018 050830	-	8719018050847	-	10

## LED-T10 [≈W5W] 6000 K X-tremeUltinon



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
127996000KX2	12	0.9	W2,1x9,5d	39596930	8 727900 395969	-	8727900395976	-	10

## LED-T10 [≈W5W] 6000 K Ultinon



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
11961ULWX2	12	0.6	W2,1x9,5d	05031130	8 719018 050311	-	8719018050328	-	10

## LED-T10 [≈W5W] 8000 K X-tremeUltinon



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
127998000KX2	12	0.9	W2,1x9,5d	39598330	8 727900 395983	-	8727900395990	-	10

## 12V LED retrofit interior lighting

The following LED interior lighting ordering codes are valid in Cyprus, Germany, Greece, Luxemburg, Malta, Netherlands and Spain.

## LED-T10 [≈W5W] 6000 K X-tremeUltinon



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12799160X2	12	0.9	W2,1x9,5d	39792530	8 727900 397925	-	8727900397932	-	10

## LED-T10 [≈W5W] 6000 K Ultinon



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
11961ULWIX2	12	0.6	W2,1x9,5d	05060130	8 719018 050601	-	8719018050618	-	10

## LED-T10 [≈W5W] 8000 K X-tremeUltinon



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12799180X2	12	0.9	W2,1x9,5d	39794930	8 727900 397949	-	8727900397956	-	10

## LED-FEST 30 mm 6000 K X-tremeUltinon



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12941I60X1	12	1	SV8,5-8	39804530	8 727900 398045	-	8727900398052	-	10



## LED-FEST 38 mm 6000 K X-tremeUltinon



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12859160X1	12	1	SV8,5-8	39800730	8 727900 398007	-	8727900398014	-	10

## LED-FEST 38 mm 6000 K Ultinon



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
11854ULWIX1	12	0.6	SV8,5-8	05058830	8 719018 050588	-	8719018050595	-	10

## LED-FEST 43 mm 6000 K X-tremeUltinon



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12946160X1	12	1	SV8,5-8	39802130	8 727900 398021	-	8727900398038	-	10

## 12V LED retrofit signaling lighting

### LED-RED [≈P21/5W] X-tremeUltinon gen2



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
11499XURX2	12/24	0.3/2.2	BAY15d	05151630	8 719018 051516	-	8719018051523	-	10

### LED-RED [≈P21/5W] Ultinon



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
11499ULRX2	12	2.7	BAY15d	05025030	8 719018 050250	-	8719018050267	-	10

### LED-RED [≈P21W] X-tremeUltinon gen2



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
11498XURX2	12/24	2.3	BA15s	05157830	8 719018 051578	-	8719018051585	-	10

### LED-RED [≈P21W] Ultinon



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
11498ULRX2	12	2.7	BA15s	05023630	8 719018 050236	-	8719018050243	-	10

### LED-WHITE [≈P21W] X-tremeUltinon gen2



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
11498XUWX2	12/24	2.7	BA15S	05145530	8 719018 051455	-	8719018051486	-	10



**Important:** This LED retrofit light is specifically designed and intended for off-road use only, such as rally and race track driving, and is therefore subject to a technical check for installation. The LED retrofit light cannot legally be installed in on-road vehicles. Lumileds cannot accept any responsibility and/or liability. It is your own responsibility that the use of the LED retrofit lights complies with applicable legal requirements. Designed for rally and race tracks. Not for use on public roads.

The LED retrofit headlights and exterior signaling lighting cannot be sold in Cyprus, Germany, Greece, Luxemburg, Malta, Netherlands and Spain.

## LED-WHITE [≈P21W] Ultinon



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
11498ULWX2	12	1.95	BA15s	05035930	8 719018 050359	-	8719018050366	-	10

## LED-T16-WHITE [≈W16W] X-tremeUltinon gen2



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
11067XUWX2	12	TBC	W2,1x9,5d	05184430	8 719018 051462	-	8719018051851	-	10

## LED-T20-WHITE [≈W21W] X-tremeUltinon gen2



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
11065XUWX2	12/24	1.7	W3x16d	05146230	8 719018 050830	-	8719018051479	-	10

## LED-T20-WHITE [≈W21W] Ultinon



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
11065ULWX2	12	1.95	W3x16d	05033530	8 719018 050335	-	8719018050342	-	10

## LED-T20-WHITE [≈W21/5W] X-tremeUltinon gen2



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
11066XUWX2	12/24	0.3/1.8	w3x16q	05149330	8 719018 051493	-	8719018051509	-	10

## LED-T20-RED [≈W21W] X-tremeUltinon gen2



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
11065XURX2	12V/24V	2.1	W3x16d	05153030	8 719018 051530	-	8719018051547	-	10

## LED-T20-RED [≈W21W] Ultinon



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
11065ULRX2	12	2.7	W3x16d	05027430	8 719018 050274	-	8719018050281	-	10

## LED-T20-RED [≈W21/5W] X-tremeUltinon gen2



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
11066XURX2	12/24	0.3/2.2	W3x16q	05155430	8 719018 051554	-	8719018051561	-	10

## LED-T20-RED [≈W21/5W] Ultinon



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
11066ULRX2	12	2.7	W3x16q	05029830	8 719018 050298	-	8719018050304	-	10

## LED-T20-AMBER [≈WY21W] X-tremeUltinon gen2



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
11065XUAXM	12	1.8	W3x16d	05161530	8 719018 051615	-	8719018051622	-	10

## LED-T20-AMBER [≈WY21W] Ultinon



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
11065ULAX2	12	0.75	W3x16d	05075530	8 719018 050755	-	8719018050762	-	10

## LED-AMBER [≈PY21W] X-tremeUltinon gen2



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
11498XUAXM	12	1.8	BAU15s	05159230	8 719018 051592	-	8719018051608	-	10

## LED-AMBER [≈PY21W] Ultinon



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
11498ULAX2	12	0.75	BAU15s	05073130	8 719018 050731	-	8719018050748	-	10

## CANbus LED adapter

### LED-CANBUS [≈5W]



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
12956X2	12	5	-	39722230	8 727900 397222	-	8727900397239	-	10

### LED-CANBUS [≈21W]



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
18957X2	12	21	-	39587730	8 727900 395877	-	8727900395884	-	10

### LED-CANBUS for LED-HL [≈H4]



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
18960C2	12	10	-	39809030	8 727900 398090	-	8727900398106	-	10

### LED-CANBUS for LED-HL [≈H7]



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
18952C2	12	10	-	05064930	8 719018 050649	-	8719018050656	-	10

### LED-CANBUS for LED-FOG [≈H8/H11/H16]



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
18954C2	12	10	-	05066330	8 719018 050663	-	8719018050670	-	10

## LED connector rings for LED-HL

### Type B



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
11172BX2	-	-	-	05121930	8 719018 051219	-	8719018051226	-	10

### Type C



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
11172CX2	-	-	-	05123330	8 719018 051233	-	8719018051240	-	10



**Important:** This LED retrofit light is specifically designed and intended for off-road use only, such as rally and race track driving, and is therefore subject to a technical check for installation. The LED retrofit light cannot legally be installed in on-road vehicles. Lumileds cannot accept any responsibility and/or liability. It is your own responsibility that the use of the LED retrofit lights complies with applicable legal requirements. Designed for rally and race tracks. Not for use on public roads.

The LED retrofit headlights and exterior signaling lighting cannot be sold in Cyprus, Germany, Greece, Luxemburg, Malta, Netherlands and Spain.

## 24V LED retrofit interior and signaling lighting

### LED-FEST 38 mm 6000 K X-tremeUltinon



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
249446000KX1	24	1	SV8,5	39718530	8 727900 384185	-	8727900384192	-	10

### LED-FEST 43 mm 6000 K X-tremeUltinon



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
249466000KX1	24	1	SV8,5	39720830	8 727900 397208	-	8727900397215	-	10

### LED-WHITE [≈P21W] X-tremeUltinon gen2



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
11498XUWX2	12/24	2.7	BA15S	05145530	8 719018 051455	-	8719018051486	-	10

### LED-T20-WHITE [≈W21W] X-tremeUltinon gen2



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
11065XUWX2	12/24	1.7	W3x16d	05146230	8 719018 051462	-	8719018051479	-	10

### LED-T20-WHITE [≈W21/5W] X-tremeUltinon gen2



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
11066XUWX2	12/24	0.3/1.8	W3x16q	05149330	8 719018 051493	-	8719018051509	-	10

### LED-RED [≈P21W] X-tremeUltinon gen2



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
11498XURX2	12/24	2.3	BA15s	05157830	8 719018 051578	-	8719018051585	-	10

### LED-RED [≈P21/5W] X-tremeUltinon gen2



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
11499XURX2	12/24	0.3/2.2	BAY15d	05151630	8 719018 051516	-	8719018051523	-	10

### LED-T20-RED [≈W21W] X-tremeUltinon gen2



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
11065XURX2	12V/24V	2.1	W3x16d	05153030	8 719018 051530	-	8719018051547	-	10

### LED-T20-RED [≈W21/5W] X-tremeUltinon gen2



Ordering number	V	W	Base	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
11066XURX2	12/24	0.3/2.2	W3x16q	05155430	8 719018 051554	-	8719018051561	-	10



**Important:** This LED retrofit light is specifically designed and intended for off-road use only, such as rally and race track driving, and is therefore subject to a technical check for installation. The LED retrofit light cannot legally be installed in on-road vehicles. Lumileds cannot accept any responsibility and/or liability. It is your own responsibility that the use of the LED retrofit lights complies with applicable legal requirements. Designed for rally and race tracks. Not for use on public roads.

The LED retrofit headlights and exterior signaling lighting cannot be sold in Cyprus, Germany, Greece, Luxemburg, Malta, Netherlands and Spain.



LED retrofit lighting for cars and trucks

LED

# LED



# Professional

LED work lights







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

HDL10	Penlight Professional	PEN20	Penlight Premium
			
			
<b>Boost light</b>   <b>100 lm</b> <b>&lt;10 h</b>	<b>Boost light</b>   <b>130 lm</b> <b>&lt;11 h</b>	<b>Boost light</b>   <b>200 lm</b> <b>&lt;2 h</b>	<b>Boost light</b>   <b>145 lm</b> <b>&lt;6 h</b>
<b>Eco light</b>   <b>50 lm</b> <b>&lt;10 h</b>		<b>Eco light</b>   <b>100 lm</b> <b>&lt;4.5 h</b>	<b>Eco light</b>   
<b>Angle/flexibility</b>   <b>50°</b> <b>90°</b>	<b>Angle/flexibility</b>  <b>40°</b>	<b>Angle/flexibility</b>  <b>80°</b>	<b>Angle/flexibility</b>  <b>80°</b>
	<b>Features</b>  <b>20 lm spot light</b>	<b>Features</b>  <b>FindMe</b>	<b>Features</b>   <b>120 lm</b> <b>FindMe</b>
<b>Fixture</b>  <b>Headband</b>	<b>Fixture</b>  <b>Clip</b>	<b>Fixture</b>   <b>Clip</b> <b>Magnet</b>	<b>Fixture</b>   <b>80° clip</b> <b>Magnet</b>
<b>Robustness</b>  <b>IPX4</b>	<b>Robustness</b>  <b>IP54</b>	<b>Robustness</b>   <b>IP54</b> <b>IK07</b>	<b>Robustness</b>   <b>IP54</b> <b>IK07</b>
<b>Grease resistance</b>  <b>Garage proof</b>	<b>Grease resistance</b>  <b>Garage proof</b>	<b>Grease resistance</b>  <b>Garage proof</b>	<b>Grease resistance</b>  <b>Garage proof</b>
<b>Power supply</b>  <b>3x AAA</b>	<b>Power supply</b>  <b>3x AAA</b>	<b>Power supply</b>   <b>&lt;2 h</b>	<b>Power supply</b>   <b>2 h</b>
		<b>Charging features</b>   <b>Micro USB</b> <b>1500x</b>	<b>Charging features</b>  <b>Micro USB</b>
<b>Order entry</b> <b>LPL29B1</b> <b>GOC</b> <b>39360631</b>	<b>Order entry</b> <b>LPL19B1</b> <b>GOC</b> <b>38819031</b>	<b>Order entry</b> <b>LPL42X1</b> <b>GOC</b> <b>39631731</b>	<b>Order entry</b> <b>LPL28RECHX1</b> <b>GOC</b> <b>39220394</b>

New		New			
<b>RCH5S</b>		<b>RCH6</b>			
					
					
<b>RCH10</b>		<b>RCH19</b>			
					
					
<b>RCH21S</b>		<b>RCH25</b>			
					
					
Boost light  <b>300 lm</b>  <b>&lt;1.5 h</b>	Boost light  <b>130 lm</b>  <b>2 h</b>	Boost light  <b>150 lm</b>  <b>&lt;5 h</b>	Boost light  <b>250 lm</b>  <b>4 h</b>	Boost light  <b>300 lm</b>  <b>3.5 h</b>	Boost light  <b>500 lm</b>  <b>&lt;3.5 h</b>
Dimmed light  <b>30 lm</b>  <b>&lt;12 h</b>	Eco light  <b>70 lm</b>  <b>4 h</b>		Eco light  <b>120 lm</b>  <b>7 h</b>	Eco light  <b>120 lm</b>  <b>6 h</b>	Dimmed light  <b>50 lm</b>  <b>&lt;10 h</b>
Angle/flexibility  <b>120°</b>  <b>180°</b>	Angle/flexibility  <b>90°</b>  <b>90°</b>	Angle/flexibility  <b>120°</b>	Angle/flexibility  <b>90°</b>  <b>180°</b>	Angle/flexibility  <b>90°</b>  <b>90°</b>	Angle/flexibility  <b>120°</b>  <b>180°</b>
Features  <b>Dimming</b>  <b>120 lm</b>	Features  <b>Headband</b>  <b>FindMe</b>			Features  <b>FindMe</b>	Features  <b>Dimming</b>  <b>300 lm</b>
Fixture  <b>360°</b>  <b>Magnet</b>	Fixture  <b>Clip</b>  <b>Magnet</b>	Fixture  <b>360°</b>  <b>Magnet</b>	Fixture  <b>360°</b>  <b>Magnet</b>	Fixture  <b>360°</b>  <b>Magnet</b>	Fixture  <b>360°</b>  <b>Magnet</b>
Robustness  <b>IP68</b>  <b>IK09</b>	Robustness  <b>IP54</b>  <b>IK07</b>	Robustness  <b>IP54</b>  <b>IK07</b>	Robustness  <b>IP20</b>  <b>IK07</b>	Robustness  <b>IP65</b>  <b>IK08</b>	Robustness  <b>IP68</b>  <b>IK09</b>
Grease resistance  <b>Garage proof</b>	Grease resistance  <b>Garage proof</b>	Grease resistance  <b>Garage proof</b>	Grease resistance  <b>Garage proof</b>	Grease resistance  <b>Garage proof</b>	Grease resistance  <b>Garage proof</b>
Power supply  <b>&lt;2.5 h</b>	Power supply  <b>1 h</b>	Power supply  <b>4 h</b>	Power supply  <b>&lt;3 h</b>	Power supply  <b>&lt;2 h</b>	Power supply  <b>&lt;3.5 h</b>
Charging features  <b>Docking station</b>	Charging features  <b>Micro USB</b>  <b>1500x</b>		Charging features  <b>Micro USB</b>	Charging features  <b>1500x</b>	Charging features  <b>Docking station</b>
Order entry <b>LPL62X1</b> GOC <b>05163931</b>	Order entry <b>LPL38X1</b> GOC <b>39607231</b>	Order entry <b>LPL20X1</b> GOC <b>39060531</b>	Order entry <b>LPL46X1</b> GOC <b>39823631</b>	Order entry <b>LPL47X1</b> GOC <b>39841031</b>	Order entry <b>LPL63X1</b> GOC <b>05165331</b>

RCH31UV	CBL10	CBH51	New PJH10	PJH20	MDLS CRI
					
					
<b>Boost light</b>   <b>350 lm</b> <b>3.5 h</b>	<b>Boost light</b>  <b>330 lm</b>	<b>Boost light</b>   <b>1200 lm</b> <b>3 h</b>	<b>Boost light</b>   <b>1000 lm</b> <b>&lt;3 h</b>	<b>Boost light</b>   <b>2300 lm</b> <b>2 h</b>	<b>Boost light</b>   <b>1500 lm</b> <b>1 h</b>
<b>Eco light</b>   <b>150 lm</b> <b>&lt;8 h</b>		<b>Eco light</b>   <b>500 lm</b> <b>5.5 h</b>	<b>Dimmed light</b>   <b>100 lm</b> <b>&lt;12 h</b>	<b>Eco light</b>   <b>1200 lm</b> <b>4 h</b>	<b>Eco light</b>   <b>750 lm</b> <b>2.5 h</b>
<b>Angle/flexibility</b>   <b>90°</b> <b>90°</b>	<b>Angle/flexibility</b>  <b>120°</b>	<b>Angle/flexibility</b>   <b>120°</b> <b>360°</b>	<b>Angle/flexibility</b>   <b>90°</b> <b>180°</b>	<b>Angle/flexibility</b>   <b>90°</b> <b>180°</b>	<b>Angle/flexibility</b>   <b>360°</b> <b>90°</b>
<b>Features</b>   <b>UV light</b> <b>FindMe</b>			 <b>Dimming</b>	  <b>CRI 92</b> <b>Matte filter</b>	  <b>CRI 92</b> <b>Matte filter</b>
<b>Fixture</b>   <b>360°</b> <b>Magnet</b>	<b>Fixture</b>  <b>360° hook</b>	<b>Fixture</b>  <b>1.1 – 1.8 m holder</b>	<b>Fixture</b>  <b>Magnet</b>	<b>Fixture</b>   <b>Clamp</b> <b>Magnet</b>	<b>Fixture</b>   <b>Clamp</b> <b>Magnet</b>
<b>Robustness</b>   <b>IP54</b> <b>IK07</b>	<b>Robustness</b>   <b>IP54</b> <b>IK07</b>	<b>Robustness</b>   <b>IP54</b> <b>IK07</b>	<b>Robustness</b>   <b>IP68</b> <b>IK09</b>	<b>Robustness</b>   <b>IP67</b> <b>IK09</b>	<b>Robustness</b>   <b>IP54</b> <b>IK07</b>
<b>Grease resistance</b>  <b>Garage proof</b>	<b>Grease resistance</b>  <b>Garage proof</b>	<b>Grease resistance</b>  <b>Garage proof</b>	<b>Grease resistance</b>  <b>Garage proof</b>	<b>Grease resistance</b>  <b>Garage proof</b>	<b>Grease resistance</b>  <b>Garage proof</b>
<b>Power supply</b>   <b>2.5 h</b>	<b>Power supply</b>   <b>100-240 V</b> <b>5 m</b>	<b>Power supply</b>   <b>100-240 V</b> <b>5 m</b>	<b>Power supply</b>   <b>&lt;4.5 h</b>	<b>Power supply</b>   <b>100-240 V</b> <b>5 m</b>	<b>Power supply</b>   <b>1:1 h</b> <b>3:2 h</b>
<b>Charging features</b>  <b>Docking station</b>		<b>Charging features</b>  <b>2 h</b>	<b>Charging features</b>  <b>Micro USB</b>	<b>Charging features</b>   <b>3.5 h</b> <b>Power bank</b>	<b>Charging features</b>  <b>Docking station</b>
<b>Order entry</b> <b>LPL34UVX1</b> <b>GOC</b> <b>39419131</b>	<b>Order entry</b> <b>LPL35X1</b> <b>GOC</b> <b>39421431</b>	<b>Order entry</b> <b>LPL45X1</b> <b>GOC</b> <b>39732131</b>	<b>Order entry</b> <b>LPL64X1</b> <b>GOC</b> <b>05167731</b>	<b>Order entry</b> <b>LPL39X1</b> <b>GOC</b> <b>39609631</b>	<b>Order entry</b> <b>LPL403MODX1</b> <b>GOC</b> <b>39627066</b>

LPL29B1

100/50lm  
Boost/eco modes

# HDL10

50° beam angle

### Quality finish

- 90° pivoting head lamp
- Adjustable headband
- Water resistant
- Powered with 3 Philips AAA batteries

### Precise beam angle

- 50° beam angle
- Long-lasting LED

### Dual light mode

- 100lm boost LED light for high-precision tasks
- 50lm eco LED light for a quick inspection

Philips high-power LED head lamp is a perfect tool for hands-free repairs. With 90° orientable head you can easily direct your light wherever you need to see. The eco and boost light modes as well as its wide beam angle offer superior illumination of your work space.



LPL19B1

130lm

# Penlight Professional

The portable inspection tool

### Intense white light for optimal vision

- High-quality LEDs with 130 lm light output
- Natural white light of 6000K

### Accesses very narrow cavities

- LED pointer on top 20lm
- Small and compact

### Up to every inspection job

- Water, dust and solvent protection: IP54
- 11-hour battery autonomy

Philips Penlight Professional is a durable and reliable inspection tool, featuring six long-lasting and powerful LEDs producing 130 lm of bright, natural white light for precise inspection of any area.

LPL42X1

200/100 lm  
Boost/eco modes

# PEN20

Powerful rechargeable LED light, fits in your pocket

### High-quality white LED light

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

### Ultra-durable battery

- New battery lasts 5x longer than most rechargeable batteries
- Increased autonomy and ultra-fast USB recharge
- Battery run time: 2h/4.5h
- Battery charging time: <2h

### 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



LPL28RECHX1

145 lm

# Penlight Premium

Compact, USB-rechargeable

### See what remains hidden to others

- Defeat darkness
- High-quality LUXEON LED: 145lm light output  
Focus light: 120lm light output
- Wide-beam 80° angle

### High resistance hands-free lighting

- Strong impact resistance - IK07
- Water and dust-protected - IP54
- Resistant to chemicals

### Ultra-durable battery

- New battery lasts 5x longer than most rechargeable batteries
- Increased autonomy and ultra-fast USB recharge

LPL62X1

300/30lm

# RCH5S

## Pocket inspection lamp

### High-quality white LED light

- Unique dimming function for comfort, including memory function
- Boost mode, up to 300 lumen
- Spot light, up to 120 lumen
- 120° wide beam angle
- Bright natural light of 6,000 K

### Enhanced robustness

- Very strong impact resistance – IK09
- High water and dust protection – IP68
- Chemical and workshop solvents resistance

### Durable battery

- Shared docking station with Philips RCH25
- Long autonomy – up to 12 hours (dimmed light)
- Super-fast recharge – less than 2.5 hours

### Versatility

- 180° rotating lighting module
- Hands-free: 360° retractable hooks and strong magnet



New



LPL38X1

130/70lm  
Boost/eco modes

# RCH6

## Pocket and head compact LED light

### Pocket and head - dual function lighting

- Multipurpose lighting, slim design
- 90° pivoting head lamp
- Powerful magnet and headband
- FindMe feature

### Superior bright light

- Defeats darkness
- High-quality 130lm LUXEON LED
- 90° wide-beam angle

### Ultra-durable and fast charging battery

- 5x longer lifetime with new, advanced technology battery
- Long autonomy and ultra-fast recharge

### High resistance

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



LPL20X1

150 lm

# RCH10

New easy-open cap with magnet

**More light output**

- White LED light 150 lm

**High resistance**

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

**Hands-free lighting**

- Cordless, with rotatable hook and magnet on the bottom

The compact rechargeable LED work lamp is ideal for quick inspection and longer repair operations. It eliminates all shadows with its strong 120° light beam while its 360° rotatable hook provides a hands-free working environment.



LPL46X1

250/120 lm  
Boost/eco modes

# RCH19

Ultra-slim rechargeable lamp

**Ultra-slim and versatile lamp**

- 180° rotating lighting module
- Hands-free: 360° retractable hook and strong magnet
- Up to 7 hours autonomy in eco mode
- Fast charging – 3 hours

**Superior bright light**

- Boost mode light output – up to 250 lumen
- 90° wide beam angle
- Bright natural light - 6 000 K

**Robust design for workshop environment**

- Strong impact resistance – IK07
- Chemical and workshop solvent resistance

LPL47X1

300/120 lm  
Boost/eco modes

# RCH21S

## Robust rechargeable lamp with docking station

### Improved robustness with unbreakable design

- Robust housing and rubber grip for strong impact resistance – IK08
- Water, dust & solvents high protected – 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 – 6000 K

### 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
- FindMe red light when in stand-by mode



LPL63X1

500/50 lm

# RCH25

## Hand inspection lamp

### High-quality white LED light

- Unique dimming function for comfort, including memory function
- Boost mode, up to 500 lumen
- Spot light, up to 300 lumen
- 120° wide beam angle
- Bright natural light of 6,000 K

### Enhanced robustness

- Very strong impact resistance – IK09
- High water and dust protection – IP68
- Chemical and workshop solvents resistance

### Durable battery

- Shared docking station with Philips RCH5S
- Long autonomy – up to 10 hours (dimmed light)
- Fast recharge – less than 3.5 hours

### Versatility

- 180° rotating lighting module
- Hands-free: 360° retractable hooks and strong magnet



New





LPL34UVX1

350/150 lm  
Boost/eco modes

## RCH31UV

Rechargeable compact LED work lamp with UV

### High-quality white LUXEON® LED light and UV leak detector

- High-power LED light: 350 lm boost and 150 lm eco
- Wide beam angle - 90°
- 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
- Long autonomy and ultra-fast recharge

### Handy and versatile

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



LPL35X1

330 lm

## CBL10

### Cabled and compact LED work lamp

#### High-power white LED light

- Defeat darkness
- High-quality 330 lumen LED light
- Wide-beam 120° angle

#### High resistance

- Resistant to chemical and workshop solvents
- Strong impact resistance: IK07
- Water and dust-protected: IP54

#### Compact and hands-free lighting

- Powerful light in a compact design
- 360° adjustable and retractable hook

Our LED CBL10 inspection lamp features powerful LEDs for an intense white light and a bright wide beam to defeat darkness. Designed to optimize clarity and vision quality, the 6000 K white light also improves visual comfort for fatigue-free work.



LPL45X1

1200/500 lm  
Boost/eco modes

## CBH51

### Hybrid LED bonnet lamp

#### Versatility

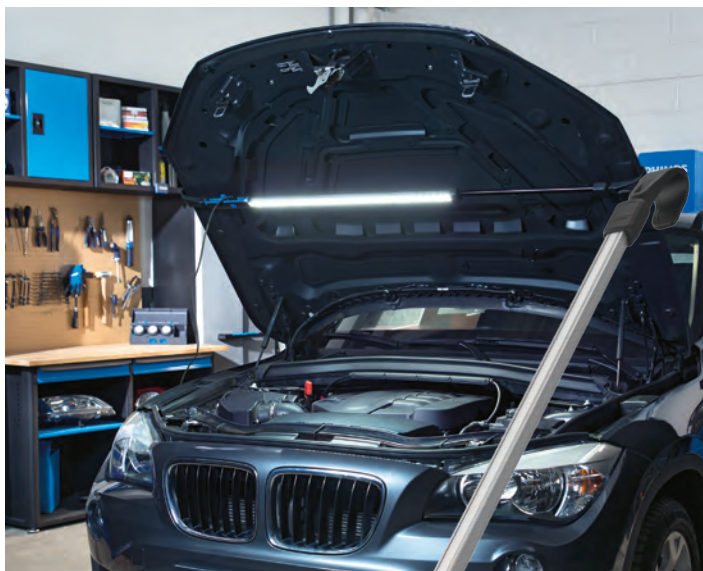
- Cable or cordless use
- Integrated telescopic mounting, stretched from 1.1 to 1.8 meters
- 360° hooks with foam pads
- 5.5 hrs / 3 hrs autonomy

#### High-quality white LED light

- Boost mode, up to 1200 lm
- 120° wide beam angle
- Bright natural light of 6000 K

#### Enhanced robustness

- Strong impact resistance: IK07
- Water and dust-protected: IP54
- Chemical and workshop solvent resistance
- 5 meter robust cable for tough workshop environments



LPL64X1

1000/100lm

# PJH10

## Small hand projector

### High-quality white LED light

- Unique dimming function for comfort, including memory function
- Boost mode, up to 1 000 lumen
- 90° beam angle
- Bright natural light of 6,000 K

### Enhanced robustness

- Very strong impact resistance – IK09
- High water and dust protection – IP68
- Chemical and workshop solvents resistance

### Durable battery

- Long autonomy – up to 12 hours (dimmed light)
- Micro USB charger
- Recharge – less than 4.5 hours

### Versatility

- 180° rotating lighting module
- Hands-free: strong magnet and third foot including a clip

New



# True color match lighting solution

## True white daylight

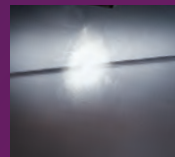
### Philips MatchLine

True color match, designed for professionals

Featuring the latest Lumileds, LUXEON® SMD LED technology, Philips MatchLine offers you the true white daylight (6 000 K) working experience. You can prepare, paint, polish and clean, as if you were working outdoors on a bright sunny day.

[www.philips.com/matchline](http://www.philips.com/matchline)

Control light and banish shadows with our new MatchLine color match lamp



Without filter



Color rendering with conventional lamp



Reasonable CRI



With filter



Color rendering with MatchLine



Good CRI



Excellent CRI



LPL39X1

# PJH20

## Rechargeable LED projector for paint shops

2300/1200 lm  
Two-step light output

### Superior and convenient bright light

- Easily match colors as if you were working in daylight
- High Color Rendering Index (CRI 92) reveals true color
- Multipurpose, two-step light output (2300/1200 lm)
- 90° wide-beam angle to light your entire work area
- Matte filter reduces glare for your working comfort

### Versatile

- Dual battery and cable power: easily switch between rechargeable and cabled power source
- Flexibility with 5-meter cable
- With a handy tripod mount (to be ordered separately), simply position for the most efficient lighting

### High resistance

- Ultra-strong impact resistance: IK09
- High water, dust and solvent protection: IP67



1500/750 lm  
Two-step light output

LPL403MODX1

# MDLS CRI

## 3-module multidirectional LED lamps for paint shops

### Powerful light that eliminates shadows

- Easily match colors as if you were working in daylight
- High Color Rendering Index (CRI 92) reveals true color
- Eliminates shadows with 360° full light coverage
- High-quality, two-step light output (1500/750 lm)
- Matte filter reduces glare for your working comfort

### Versatile

- Work hands-free while easily controlling light direction
- New, advanced technology battery provides 5x longer work time

### High resistance

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

**Note:** single spare module may be ordered separately



## HDL10



Ordering number	V	W	Plug	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
LPL29B1	4.5	1.6	-	39360631	8 727900 393606	-	8727900393699	-	6

## Penlight Professional



Ordering number	V	W	Plug	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
LPL19B1	4.5	1.6	-	38819031	8 727900 388190	-	8727900388206	-	6

## PEN20



Ordering number	V	W	plug	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
LPL42X1	100-240	1.8	-	39631731	8 727900 396317	-	8727900396324	-	6

## Penlight Premium



Ordering number	V	W	plug	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
LPL28RECHX1	100-240	2	EU	39220394	8 727900 392203	-	8727900392210	-	4

## RCH5S



Ordering number	V	W	plug	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
LPL62X1	100-240	3	EU	05163931	8 719018 051639	-	8719018051646	-	6

## RCH6



Ordering number	V	W	Plug	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
LPL38X1	100-240	2	EU	39607231	8 727900 396072	-	8727900396089	-	6

## RCH10



Ordering number	V	W	Plug	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
LPL20X1	100-240	2.5	EU	39060531	8 727900 390605	-	8727900390612	-	6

## RCH19



Ordering number	V	W	Plug	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
LPL46X1	100-240	2	EU	39823631	8 727900 398236	-	8727900398243	-	6

## RCH21S



Ordering number	V	W	Plug	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
LPL47X1	100-240	3	EU	39841031	8 727900 398410	-	8727900398427	-	6

## RCH25



Ordering number	V	W	Plug	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
LPL63X1	100-240	5	EU	05165331	8 719018 051653	-	8719018051660	-	6

## RCH31UV



Ordering number	V	W	Plug	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
LPL34UVX1	100-240	3	EU	39419131	8 727900 394191	-	8727900394207	-	6

## CBL10



Ordering number	V	W	Plug	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
LPL35X1	100-240	3.5	EU	39421431	8 727900 394214	-	8727900394221	-	6

## CBH51



Ordering number	V	W	Plug	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
LPL45X1	100-240	10	EU	39732131	8 727900 397321	-	8727900397338	-	6

## PJH10



Ordering number	V	W	Plug	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
LPL64X1	100-240	10	EU	05167731	8 719018 051677	-	8719018051684	-	6

## PJH20



Ordering number	V	W	Plug	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
LPL39X1	100-240	20	EU	39609631	8 727900 396096	-	8727900396102	-	6

## PJH20 Tripod



Ordering number	V	W	Plug	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
LPL43X1	-	-	-	39634833	8 727900 396348	-	8727900396355	-	2

## MDLS CRI Multidirectional lighting system



Ordering number	V	W	Plug	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
LPL403MODX1	100-240	15	EU & UK	39627066	8 727900 396270	-	8727900396287	-	1

## MDLS CRI Multidirectional lighting system - spare module



Ordering number	V	W	Plug	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
LPL41SPAREX1	100-240	5	-	39629433	8 727900 396294	-	8727900396300	-	2

## Universal USB car charger



Ordering number	V	Plug	GOC	EAN1	EAN2	EAN3	ECE	Packing quantity
DLP2357/10	10.5-18	-	61448985	4 895185 614489	-	-	-	36

# Lighting technology explained

[www.philips.com/automotive](http://www.philips.com/automotive)

## ■ AirCool technology

Smart cooling system that diverts heat away from the light's critical components (active cooling with a fan).

## ■ AirFlux technology

Optimal thermal management resulting in more lifetime (passive cooling using heat sink).

## ■ 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.

## ■ Automotive Grade Quality

The Philips Automotive Grade Quality products are designed and developed following strict quality control processes (including applicable ISO norms), leading to consistently high production standards.

## ■ 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 13.2V according to ECE R37. For trucks with a 24V board net the test voltage is 28V. 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.

## ■ CeraLight

Cooling system using ceramic material for enhanced heat and vibration resistance.

## ■ 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 oversees 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.

## ■ EMI conform

Automotive standards of electromagnetic interference.

## ■ 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.

### ■ IP65 certification

Dust ingress and splash water protection improving durability

### ■ 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/m<sup>2</sup> (cd/m<sup>2</sup>).

### ■ 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/m<sup>2</sup>.

**See also** Illuminance.

### ■ Lux meter

Illuminance measuring device.

### ■ LUXEON®

Lumileds chips technology.

### ■ 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.

### ■ SafeBeam technology

Technology that projects the light exactly where you need it on the road.

### ■ 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 position 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.

# Specimen packaging

Discover the perfect anti-theft solution for your store.



VP VisionPlus



LLECO LongLife EcoVision



XV X-tremeVision



WHV WhiteVision



CVP ColorVision



RV RacingVision



VI Xenon Vision



XV2 Xenon X-tremeVision gen2



WHV2 Xenon WhiteVision gen2



SY Xenon LongerLife

## Ordering information

Description	Ordering number	GOC	EAN1	EAN3
<b>12V halogen</b>				
H1 VP SF	56252SF	39991228	8727900399912	8727900399929
H4 VP SF	56293SF	39010028	8727900390100	8727900390117
H7 VP SF	56295SF	39012428	8727900390124	8727900390131
H1 VP BF	56279BF	26949730	8718696269497	8718696269503
H4 VP BF	56278BF	26947330	8718696269473	8718696269480
H7 VP BF	56277BF	26945930	8718696269459	8718696269466
H1 LLECO SF	56261SF	26909128	8718696269091	8718696269107
H4 LLECO SF	56292SF	39002528	8727900390025	8727900390032
H7 LLECO SF	56294SF	39004928	8727900390049	8727900390056
H1 LLECO BF	56273BF	26939830	8718696269398	8718696269404
H4 LLECO BF	56270BF	26933630	8718696269336	8718696269343
H7 LLECO BF	56268BF	26927530	8718696269275	8718696269282
H1 XV+ SF	56400SF	26957230	8718696269572	8718696269589
H4 XV+ SF	56399SF	26955830	8718696269558	8718696269565
H7 XV+ SF	56364SF	26953430	8718696269534	8718696269541
H1 XV+ BF	56406BF	26969530	8718696269695	8718696269701
H4 XV+ BF	56405BF	26967130	8718696269671	8718696269688
H7 XV+ BF	56404BF	26965730	8718696269657	8718696269664
H1 WHV SF	56403SF	26963328	8718696269633	8718696269640
H4 WHV SF	56402SF	26962628	8718696269626	8718696269619
H7 WHV SF	56401SF	26959628	8718696269596	8718696269602
H1 WHV BF	56409BF	26975630	8718696269756	8718696269763
H4 WHV BF	56408BF	26973230	8718696269732	8718696269749
H7 WHV BF	56407BF	26971830	8718696269718	8718696269725
H4 ColorVision Green SF	56262SF	26911428	8718696269114	8718696269121

Description	Ordering number	GOC	EAN1	EAN3
H4 ColorVision Yellow SF	56255SF	39997428	8727900399974	8727900399981
H4 ColorVision Purple SF	56257SF	26900828	8718696269008	8718696269015
H4 ColorVision Blue SF	56258SF	26902228	8718696269022	8718696269039
H7 ColorVision Green SF	56259SF	26904628	8718696269046	8718696269053
H7 ColorVision Yellow SF	56248SF	39983728	8727900399837	8727900399844
H7 ColorVision Purple SF	56249SF	39985128	8727900399851	8727900399868
H7 ColorVision Blue SF	56250SF	39987528	8727900399875	8727900399882
H4 RV SF	56648SF	27010330	8718696270103	8718696270110
H4 RV BF	56649BF	27012730	8718696270127	8718696270134
H7 RV SF	56650SF	27014130	8718696270141	8718696270158
H7 RV BF	56651BF	27016530	8718696270165	8718696270172

## Xenon

D1S Vision S1	85415VISF	36504733	8727900365047	8727900365054
D2S Vision S1	85122VISF	36507833	8727900365078	8727900365085
D2R Vision S1	85126VISF	36511533	8727900365115	8727900365122
D3S Vision S1	42403VISF	36515333	8727900365153	8727900365160
D1S XV2 SF	56643SF	39655333	8727900396553	8727900396560
D2S XV2 SF	56644SF	39657733	8727900396577	8727900396584
D2R XV2 SF	56645SF	39659133	8727900396591	8727900396607
D3S XV2 SF	56646SF	39661433	8727900396614	8727900396621
D4S XV2 SF	56647SF	39663833	8727900396638	8727900396645
D1S WHV2 SF	56640SF	39649233	8727900396492	8727900396508
D2S WHV2 SF	56641SF	39651533	8727900396515	8727900396522
D3S WHV2 SF	56642SF	39653933	8727900396539	8727900396546

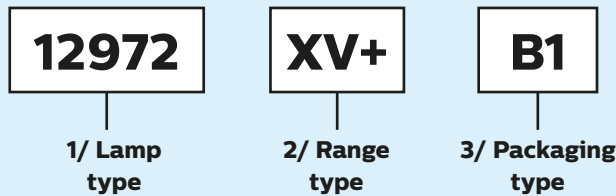
Philips marketing tool images are non-contractual and may be modified.

# Understanding Philips ordering codes

All our automotive lighting products can be ordered using **Philips Order Entry**.

With Philips Order Entry you can identify the **lamp type**, the **product range** and the **packaging type**.

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



## 1/ Lamp type

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

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

## 2/ Range type

Most lamp types are available in different product **ranges**. These are indicated by a **color code**. The color code is used on ordering code pages and on Which lamp for which function pages of each section, to indicate the availability of a lamp in a specific product range.

### Color code


















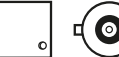


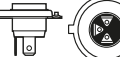





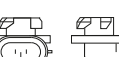


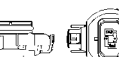





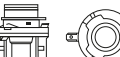

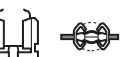












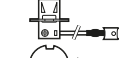









	<b>Vision</b> Up to 30% more vision	Range type <b>PR</b>
	<b>VisionPlus</b> Up to 60% more vision	Range type <b>VP</b>
	<b>X-tremeVision</b> Up to 130% brighter light	Range type <b>XV+</b>
	<b>LongLife EcoVision</b> Lifetime up to 1500 hours	Range type <b>LLECO</b>
	<b>ColorVision</b> Add a touch of color	Range type <b>CVP</b>

## 3/ Packaging type

 <b>Commercial pack</b> Material carton Contents 1 lamp Contents 10 lamps Packaging type <b>C1/CP</b>	 <b>Single blister</b> Material carton/plastic Contents 1 lamp Packaging type <b>B1</b>	 <b>Double blister</b> Material carton/plastic Contents 2 lamps Packaging type <b>B2</b>
 <b>Special pack</b> Material plastic Contents <b>S2</b> 2 lamps Contents <b>SM</b> 4 lamps (2 headlamps, 2 position lamps) Packaging type <b>S2/SM</b>	 <b>Xenon single blister</b> Material carton/plastic Contents 1 lamp Packaging type <b>S1</b>	 <b>LED X1/X2 blister</b> Material carton/plastic Contents <b>X1</b> 1 lamps Contents <b>X2</b> 2 lamps Packaging types <b>X1/X2</b>

	<b>WhiteVision</b> Intense white xenon effect	Range type <b>WHV</b> or <b>BVU</b>
	<b>RacingVision</b> Up to 150% brighter light	Range type <b>RV</b>
	<b>Standard</b>	Range type <b>STD</b>
	<b>Ultinon LED</b> Bright signals. Stylish driving.	Range type <b>UL</b>
	<b>X-tremeUltinon LED</b> Brighter. Whiter. Stronger.	Range type <b>XU</b>

# Technical illustrations Bases

 <b>SV6</b> IEC 7004-5	 <b>SV8,5-8</b> IEC 7004-81	 <b>W2x4,6d</b> IEC 7004-94	 <b>W2,1x9,5d</b> IEC 7004-91	 <b>W3x16d</b> IEC 7004-105	 <b>W3x16q</b> IEC 7004-106	 <b>WX3x16d</b> IEC 7004-105
 <b>BAX 9s</b> IEC 7004-8	 <b>BAY 9s</b> IEC 7004-9	 <b>BA 7s</b>	 <b>BA 9s</b> IEC 7004-14	 <b>BA 15s</b> IEC 7004-11A	 <b>BA 15d</b> IEC 7004-11A	 <b>BAU 15s</b> IEC 7004-11A
 <b>BAY 15d</b> IEC 7004-11B	 <b>BAW 9s</b> IEC 7004-149-1	 <b>BAW 15d</b> IEC 7004-11E-1	 <b>BAW 15s</b> IEC 7004-11E11	 <b>BAZ 15d</b> IEC 7004-11C	 <b>BA20d</b> IEC 7004-12	 <b>P43t-38</b> IEC 7004-39
 <b>P45t-41</b> IEC 7004-95	 <b>P20d-PY20d</b> IEC 7004-31	 <b>P22d</b> IEC 7004-32	 <b>PX22d</b>	 <b>PG13</b> IEC 7004-107	 <b>PGJ13</b> IEC 7004-107	 <b>HPSL HTR</b>
 <b>PG18,5d</b> IEC 7004-147	 <b>PG20</b> IEC 7004-127	 <b>PGU20</b>	 <b>PU20d</b>	 <b>PGJ19-1/2</b> IEC 7004-110	 <b>PGJ19-3</b> IEC 7004-110	 <b>PGJ19-5</b> IEC 7004-110
 <b>PGJ23t-1</b>	 <b>P14,5s</b> IEC 7004-46	 <b>X511</b> IEC 7004-99	 <b>P26s</b>	 <b>PX26d,4t</b> IEC 7004-128-2	 <b>PX26d</b> IEC 7004-5	 <b>P29t-PX29t</b> IEC 7004-66
 <b>P32d</b> IEC 7004-111	 <b>P32d-2</b> IEC 7004-111	 <b>P32d-3</b> IEC 7004-111	 <b>P32d-5</b> IEC 7004-111	 <b>P32d-6</b> IEC 7004-111	 <b>PK32d-2</b> IEC 7004-111	 <b>PK32d-3/5/6</b> IEC 7004-111
 <b>PK32d-7</b> IEC 7004-111	 <b>PK22s</b> IEC 7004-47	 <b>W3x16d</b> IEC 7004-105-1	 <b>W3x16q</b> IEC 7004-106-1	 <b>W2,1x9,5d</b>	 <b>WP3,3x14,5/3</b>	 <b>Bax 8,3s</b>
 <b>Bax 8,4d</b>	 <b>Bax 8,5d/1</b>	 <b>Bax 8,5d/2</b>	 <b>Bax 10d</b>			













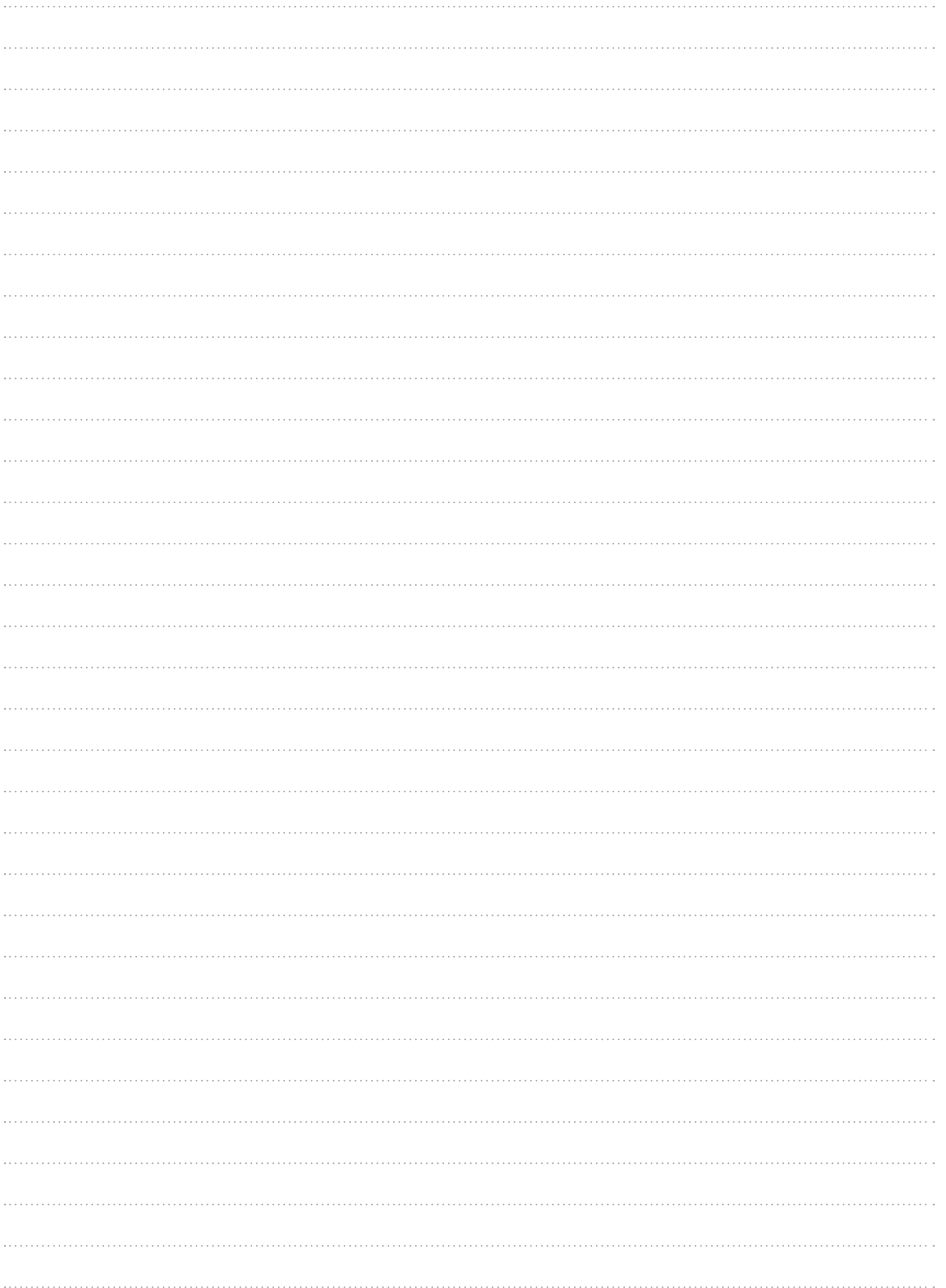




## LED Professional work lights

Ordering number	Type	V	W	Plug	GOC	EAN1	EAN2	EAN3	Page
LPL19B1	Penlight Professional	4.5	1.6	-	38819031	8727900388190	-	8727900388206	92
LPL20X1	RCH10	100-240	2.5	EU	39060531	8727900390605	-	8727900390612	95
LPL28RECHX1	Penlight Premium	100-240	2	EU	39220394	8727900392203	-	8727900392210	93
LPL29B1	HDL10	4.5	1.6	-	39360631	8727900393606	-	8727900393699	92
LPL34UVX1	RCH31UV	100-240	3	EU	39419131	8727900394191	-	8727900394207	97
LPL35X1	CBL10	100-240	3.5	EU	39421431	8727900394214	-	8727900394221	98
LPL38X1	RCH6	100-240	2	EU	39607231	8727900396072	-	8727900396089	94
LPL39X1	PJH20	100-240	20	EU	39609631	8727900396096	-	8727900396102	101
LPL403MODX1	MDLS CRI	100-240	15	EU/UK	39627066	8727900396270	-	8727900396287	101
LPL41SPAREX1	MDLS CRI spare module	100-240	5	-	39629433	8727900396294	-	8727900396300	101
LPL42X1	PEN20	100-240	1.8	-	39631731	8727900396317	-	8727900396324	93
LPL43X1	PJH20 Tripod	-	-	-	39634833	8727900396348	-	8727900396355	101
LPL45X1	CBH51	100-240	10	EU	39732131	8727900397321	-	8727900397338	98
LPL46X1	RCH19	100-240	2	EU	39823631	8727900398236	-	8727900398243	95
LPL47X1	RCH21s	100-240	3	EU	39841031	8727900398410	-	8727900398427	96
LPL62X1	RCH5S	100-240	3	EU	05163931	8719018051639	-	8719018051646	94
LPL63X1	RCH25	100-240	5	EU	05165331	8719018051653	-	8719018051660	96
LPL64X1	PJH10	100-240	10	EU	05167731	8719018051677	-	8719018051684	99
P357/10	Universal USB car charger	10.5 -18	-	-	61448985	4895185614489	-	-	103









2018 © 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](http://www.philips.com/automotive)