



BULBS

CATALOG 2024-2025



www.hella.com/bulbs

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HELLA - the lighting expert

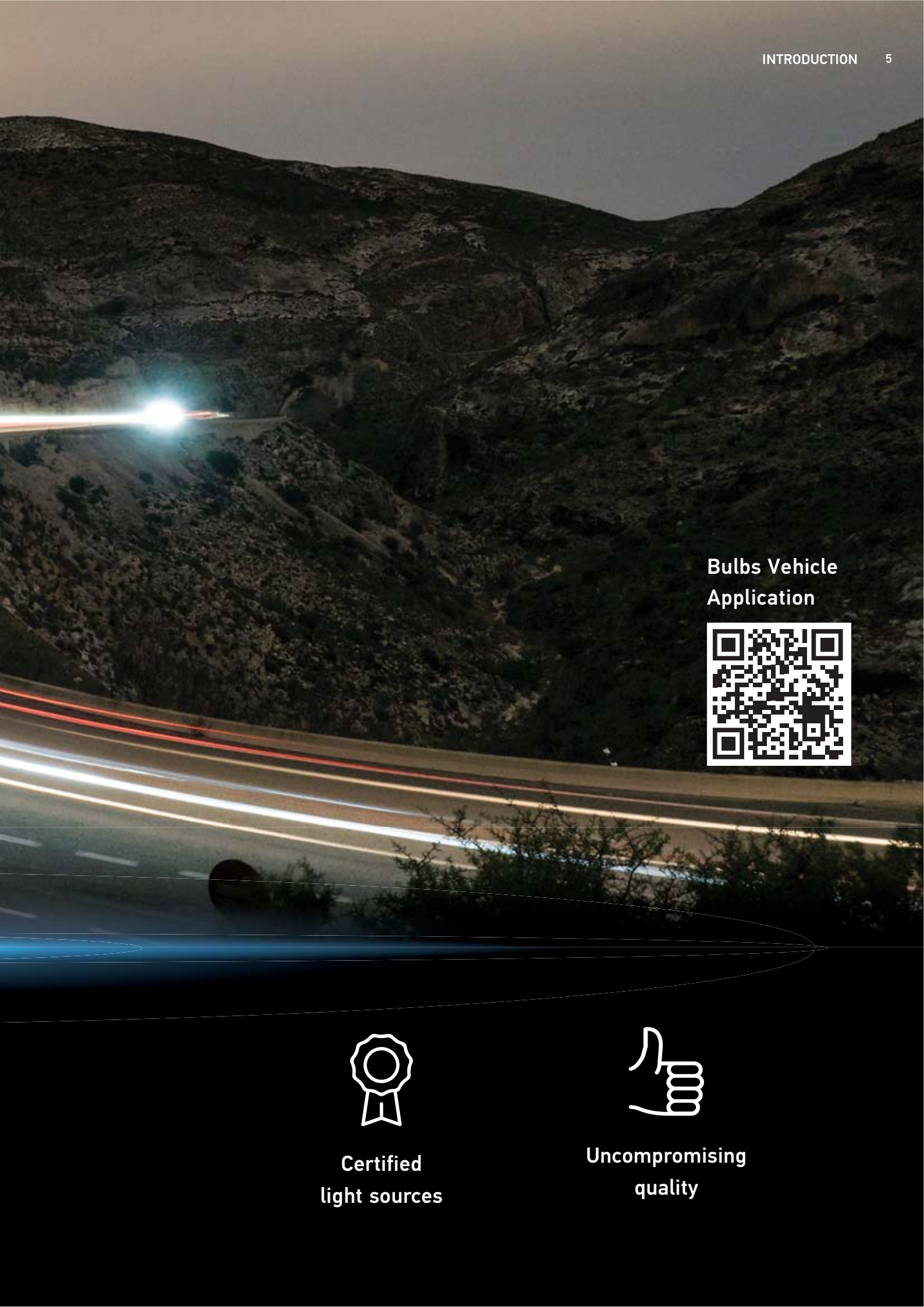
Our experience
for your success



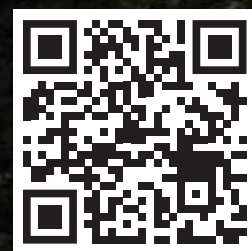
125 years
of innovation



First-class
lighting design



**Bulbs Vehicle
Application**



**Certified
light sources**



**Uncompromising
quality**



HELLA

THE LIGHTING EXPERT

OUR EXPERIENCE FOR YOUR SUCCESS



**125 YEARS
OF INNOVATION**

**BEST IN CLASS IN
LIGHTING DESIGN**



**QUALITY WITHOUT
COMPROMISE**

**CERTIFIED LIGHT
SOURCES**



**VEHICLE SPECIFIC
LIGHTING
ELECTRONICS**

HELLA-tested quality

Lippstadt light channel



Geometric measurement

The filament geometry is tested in a measuring projector – in relation to the legal standards according to IEC 60810. The size of the filament and its positioning in the bulb must comply with the provisions of the standard. This is the only way to achieve optimum performance of the lamps and prevent dazzling oncoming traffic.



Vibration and shock test

In this test, the vibration resistance of the bulb and especially of the filament is tested on an electrodynamic vibration test rig.



Lifetime test

In extensive tests, the high reliability of HELLA bulbs is proven over a long period of time.

Europe's longest light tunnel is based at HELLA in Lippstadt, Germany. With a length of 140 metres, the light channel is a unique place to carry out extensive and complex light tests.



Paint adhesion test

In a climate chamber, the adhesion of the lacquer coating of colour lacquered glass bulbs – such as the PY21W – is tested at different temperatures and humidity levels.

The optimal adhesion of the glass bulb coating ensures the required amber direction indicator light over the entire service life.

Luminous flux measurement

The luminous flux and luminous intensities of HELLA bulbs are determined in the integrating sphere and with the goniometer. This ensures the optimum luminous efficacy of the bulbs.

Compliance with world-leading standards



Light explained

The human eye

Discomfort & anxiety

We drive at night because we HAVE to.
But are we well equipped for it?



No glare



Simulated glare

Light & speed

Did you know? Speed leads to a reduction in the field of vision.



Field of vision: 100°



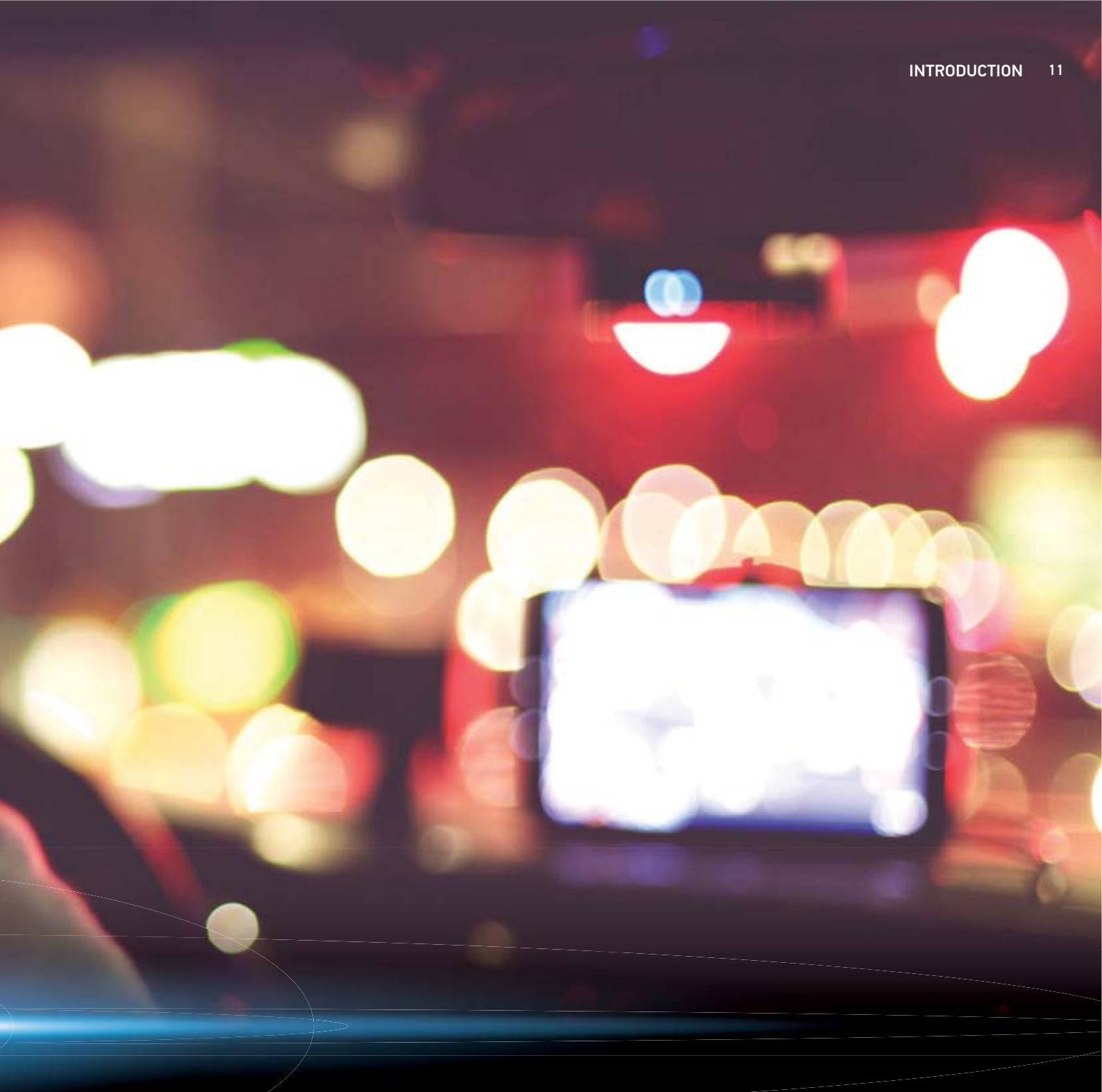
Field of vision: 75°



Field of vision: 45°

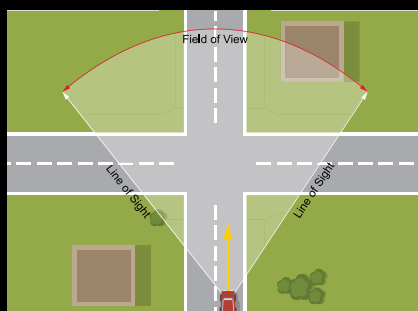


Field of vision: 30°

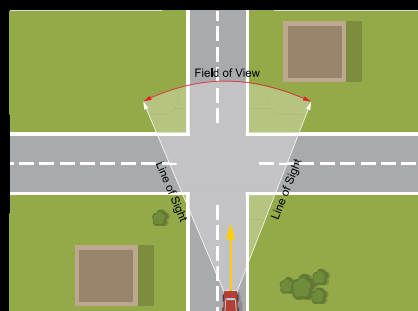


Light & age

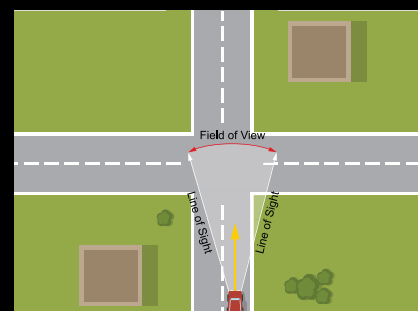
The field of vision decreases with age.



16 years



46 years



76 years


Light explained

Luminous ranges



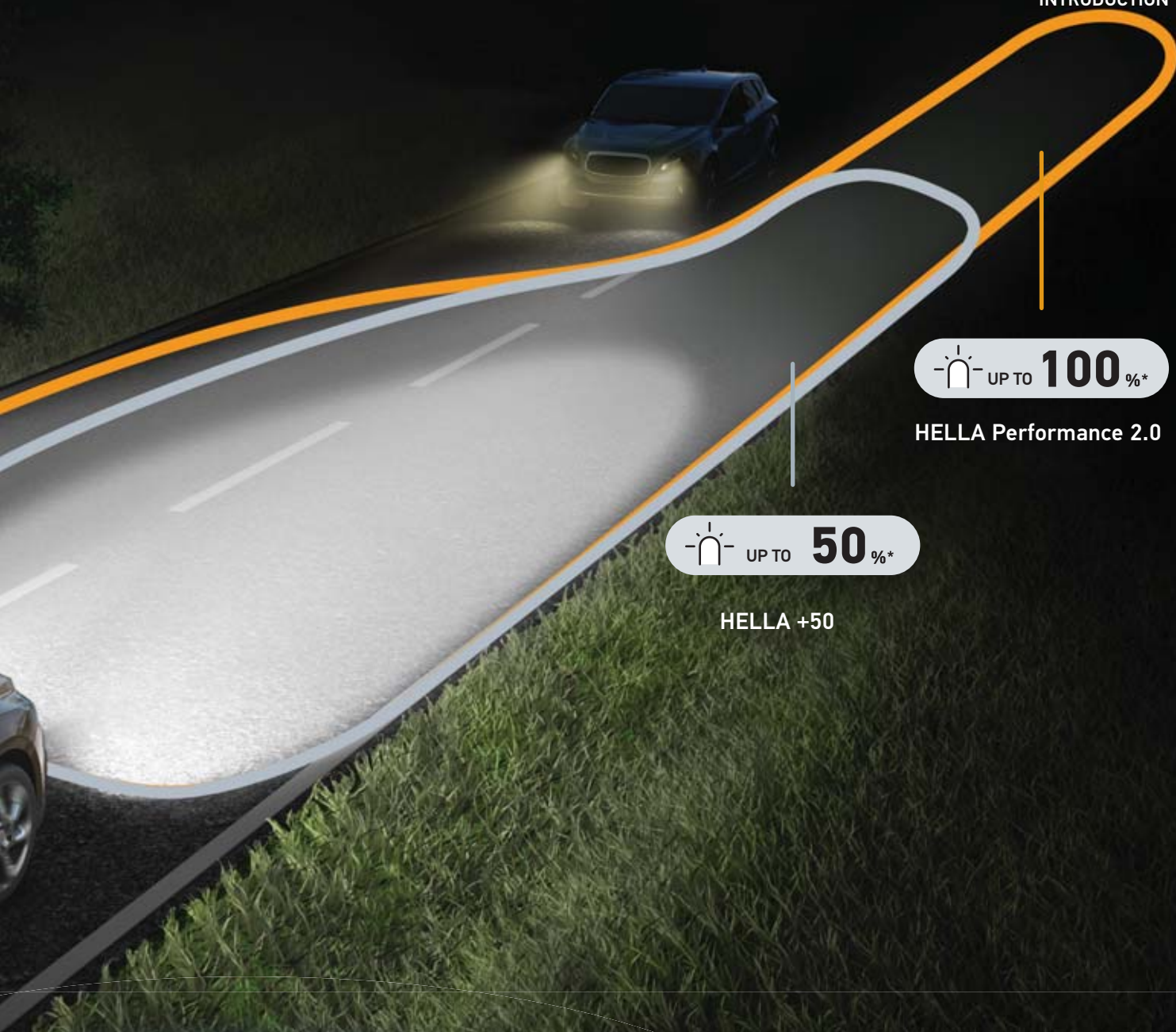
More light means

- More light on the road where it is needed
- Better and wider illumination of the road thanks to "more light"*
- Extended range (broader/further)
- Suitable light distribution: Sufficient illumination to the front and sides without dazzling other road users
- More light often means a shorter lifetime

 UP TO **50**%*

 UP TO **100**%*

* Compared to standard halogen lamps



UP TO **100%***

HELLA Performance 2.0

UP TO **50%***

HELLA +50

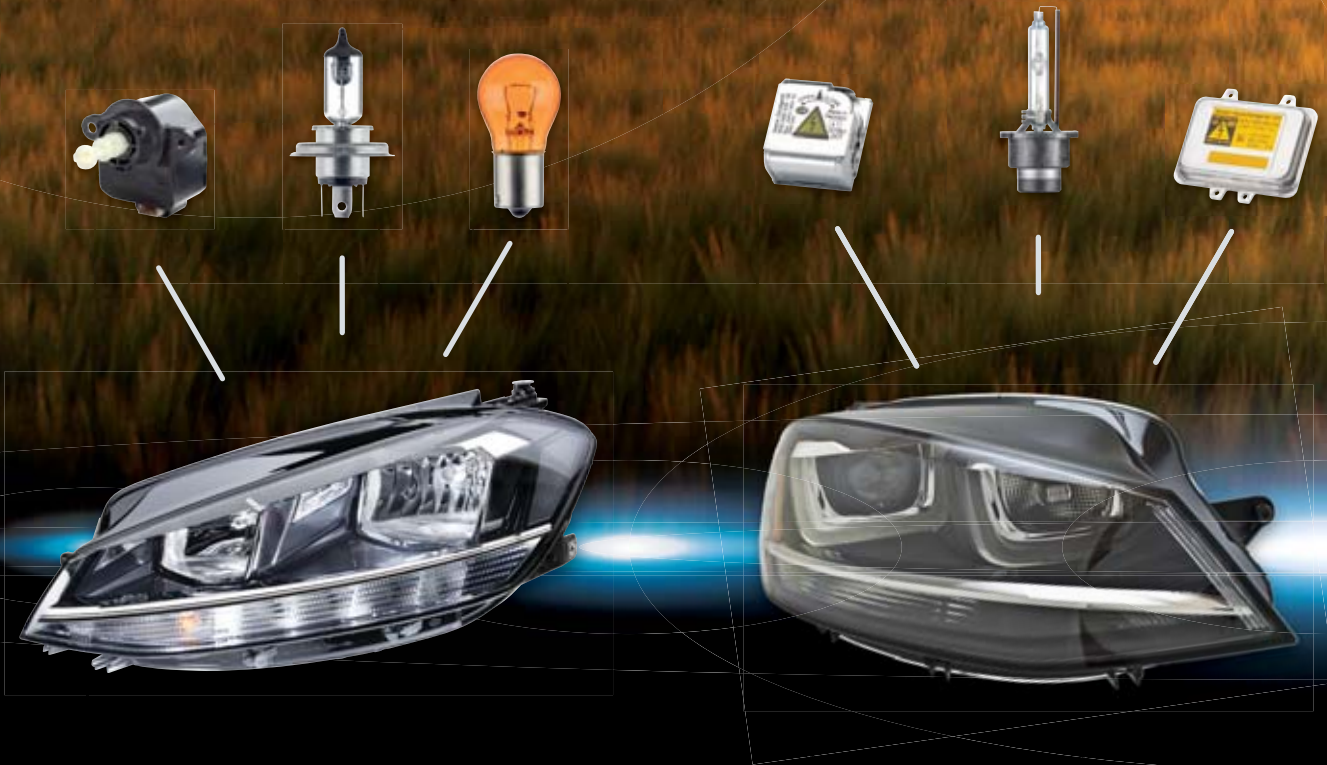
A bulb long lifetime is

- A bulb's lifetime cannot be expressed in kilometres or years.
- Instead, it is defined by operating hours.
- Two measurements are used for bulbs: B3 and Tc.
- B3 is the minimum number of hours for 97 % of bulbs.
- After this time, the number of failed bulbs increases.
- Tc indicates the time at which 63 % of the lamps have failed.
- On average, a standard H7 lamp with 12 V has a B3 of 300 h and a Tc of 500 h according to IEC requirements. Long-life bulbs offer up to 3 times the value → the number of replacement intervals is reduced..

UP TO **2x** LIFETIME

Light explained

Light technologies



Halogen

- The classic in-vehicle lighting: a glass capsule filled with halogen gas with a tungsten wire which, when heated with electricity, emits light
- Strong price-performance ratio
- Easy replacement of the bulb

Xenon

- Better light output with up to twice as much light*
- Gas discharge lamps produce light by passing current through ionised xenon gas at high pressure
- Brighter light colour: "more light" provides brighter and wider illumination of the road*
- More complex maintenance required

* Compared to standard halogen lamps



LED

- Powerful light output and good road illumination: quick perception of surroundings and obstacles
- High energy efficiency: Contributes to the conservation of battery resources related to electromobility
- Long lifetime
- Offers attractive styling options with distinctive vehicle and light design



LIGHT UP YOUR BUSINESS

**PASSENGER &
COMMERCIAL
VEHICLES**



1

HEADLIGHT
HALOGEN STANDARD BULBS

LOW BEAM HIGH BEAM * FOG LIGHT (WHERE APPLICABLE)



2

INDICATORS

FRONT REAR SIDE



3

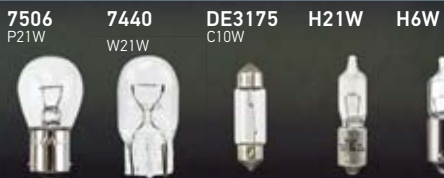
POSITION LIGHT

FRONT REAR



4

REVERSE LIGHT



5

DASHBOARD





6

LICENSE PLATE LIGHT

HELLA LED-TECH



<p>1</p> <p>PERFORMANCE</p> <p>+50%</p> <p>H1P50TB 9004P50TB H3P50TB 9005P50TB H4P50TB 9006P50TB H7P50TB 9007P50TB H11P50TB H13P50TB</p> 	<p>PERFORMANCE</p> <p>High Performance 2.0</p> <p>H1 2.0TB 9004 2.0TB H3 2.0TB 9003 2.0TB H7 2.0TB 9005 2.0TB H9 2.0TB 9006 2.0TB H11 2.0TB 9007 2.0TB H13 2.0TB</p> 	<p>HEAVY-DUTY</p> <p>Heavy-Duty</p> <p>H3HD H11 24V DP H3 24V HD 198HD H4 24V HD 5637HD H1 24V DP 7510LTS H3 24V DP H4 24V DP H7 24V DP</p> 	<p>LED</p> <p>Fog light set</p> <p>H3 226971511 H7 226971531 H8, H11, H16 226971551</p> 
<p>LONG LIFE</p> <p>Long Life</p> <p>H1LL 9003LL H3LL 9004LL H4LL 9005LL H7LL 9006LL H11LL 9007LL H13LL 9012LL</p> 	<p>DESIGN</p> <p>OPTILUX Extreme White XB</p> <p>880 H10 881 H11 893 H13/9008 H1 H16/9009 H3 9004 / HB1 H3C 9005 / HB3 H4/9003 9005XS H7 9006 / HB4 H8 9006XS H9 9007 / HB5</p> 	<p>DESIGN</p> <p>OPTILUX Extreme Yellow XY</p> <p>880 H9 881 H10 893 H11 894 H13/9008 H1 H16/9009 H3 9004 / HB1 H3C 9005 / HB3 H4/9003 9006 / HB4 H7 9006XS H8 9007 / HB5</p> 	<p>HIGH WATTAGE</p> <p>High Wattage</p> <p>H1 100WTB H3 100WTB H3 130WTB 9004 100/80WTB 9005 100WTB 9006 80WTB 9007 100/80WTB H4 100/55WTB H4 100/80WTB H4 130/90WTB H7 100WTB H11 24V DP</p> 



11 FOG LIGHT LED 

H1	H3	H4	H7	H8/H11/H16
				
9005/9005 BH3 / HB4	9012 / HIR2	MOTORCYCLE	HS1 / H4	M5
				




10 GLOVE BOX LIGHT 

2825 W5W	7440 C5W	5007 R5W
		

9 TRUNK LIGHT 

5007 R5W	7440 C5W	6411 10W	6411 LED
			

7 INTERIOR LIGHT 

7440 H6W	7443 R5W	5008 R10W	6413 C5W	2825 W5W	6428 M Bulb	194B LED	921 LED	6411 LED	6418 LED
									

8 STOP LIGHT 

7537 P21/5W	7225 P21/4W	7506 P21W	7440 W21W	7443 W21/5W	5007 R5W
					

PRODUCT RANGE

COMPLIES WITH ECE, SAE AND INMETRO STANDARD*

*Where applicable



STANDARD
Standard Halogen Bulbs - 12 V

862	898	H3 35W	H15
880	899	H4	H16
881	9003	H4 35/35W	HS1
884	9004	H4 45/45W	H10W
885	9005	H4 P45T	H20W
886	9005XS	H7	H21W
887	9006	H8	H5W
888	9006XS	H8B	H6W
889	9007	H9	M5 35/35W
890	9009S	H9B	M5 35/35W1
891	HIR2	H10 (9145)	M5 25/25W
892	H1	H11	M5 25/25W1
893	H2	H11B	M5 18/18W
894	H3	H12 (9055)	M5 35/35W3
896	H3C	H13	M5 25/25W3

Standard Halogen Bulbs - 24 V

H1 24V	H7 24V
H3 24V	H11 24V
H4 24V	H21W 24V

STANDARD
Standard Halogen Bulbs Blister Pack - 12 V



Double Blister Pack	Single Blister Pack
9003TB, 9004TB,	9003SB, 9004SB,
9005TB, 9006TB,	9005SB, 9006SB,
9007TB, H1TB,	9007SB, H1SB,
H10TB, H11TB,	H10SB, H11SB,
H13TB, H3TB,	H13SB, H3SB,
H3 35WTB, H4TB,	H3 35WSB, H4SB,
H4 35/35WTB,	H4 35/35WSB,
H4 45/45WTB,	H4 45/45WSB,
H4 P45TTB,	H4 P45TSB, H7SB,
H7TB, H8TB,	H8SB, H9SB,
H9TB, HS1TB	HS1SB, H16SB
M5 35/35WTB	M5 35/35WSB

Standard Halogen Bulbs Blister Pack - 24 V

Double Blister Pack	Single Blister Pack
H1 24VTB	H1 24VSB
H3 24VTB	H3 24VSB
H4 24VTB	H4 24VSB
H7 24VTB	H7 24VSB
H9 24VTB	H9 24VSB
H11 24VTB	H11 24VSB



STANDARD
Miniature Bulbs - (Box - Multiple voltages)

17	194R	3157NA	6411	7507
1003	198HD	3457	6413	7507C
1004	199	3457NA	6418	7511
1034	2057	3496	6423	7528
1034A	2057NA	3497	6424	7533
1034NA	2357	3652	6428	7534
1073	2357NA	37	6429	7537
1141	2396	3757A	6430	7951
1141 24V	2397	3796	6438	7951 55/50W
1156	24	3797	6451	7952
1156NA	24NA	3799	6453	89
1157	265	3893	6475	90
1157A	2721	3898	6476	912
1157NA	2741	3899	6480	921
1176	2722	3930	660	921NA
1176A	2723	400	67	93
1224	2741	5007	7225	9507
1308	2820	5008	7240	97
1445	2821	51	73	A3603
158	2825	53	74	A3625
158A	2825BL	57	7440	DE3021
168	2840	5627	7440A	DE3022
1683	2841	5637	7440NA	DE3175
1816	2845	5637HD	7441	DE3425
1891	2827NA	6235	7443	JC5
1893	3047	6245	7443A	JC10
1895	3047LL	6260	7443NA	JC20
194	3057	63	7506	PSX24W
194NA	3156	631	7506A	
194B	3157	635	7506NA	

STANDARD
Miniature Bulbs Blister Pack

Double Blister Pack	Single Blister Pack
7506TB	168TB
1034TB	73TB
2825TB	53TB
7528TB	1157TB
921TB	7507CTB
7443TB	1141TB
158TB	7506ATB
5007TB	6418TB
67TB	DE3021TB
3898TB	7225TB
3157TB	2827NATB
5008TB	2821TB
5637TB	7507CTB
3893TB	1141TB
7440TB	7506ATB
7507TB	6418TB
DE3175TB	DE3021TB
6411TB	7225TB
2721TB	2827NATB
	2821TB

Miniature Bulbs, Blister Pack - 24 V

Double Blister Pack	Single Blister Pack
1141 24VTB	6429TB
2741TB	7510LTSTB
2841TB	7511TB
2845TB	7534TB
3797TB	7537TB
3930TB	7952TB
5627TB	9507TB
6423TB	



STANDARD
Xenon Lamps (HID)

D1S 4300 K
D2S 4300 K
D2R 4300 K
D3S 4300 K
D4S 4300 K
D5S 4300 K



PERFORMANCE
Xenon Lamps +30 (HID)

D1S 5000 K
D2S 5000 K
D2R 5000 K



LED
LED Bulbs

5000 K	6500 K
6411LED 5K	6411LED 6.5K
6418LED 5K	6418LED 6.5K
921LED 5K	921LED 6.5K



LONG LIFE
Long Life 12 V and 24 V

9003LL	H1LL
9004LL	H4 24V LL
9005LL	H7 24V LL
9006LL	H7LL
9007LL	H11LL
9012LL	

Long Life Miniature Bulbs

1003LL	3757NALL
1141LL	4114LL
1156LL	4157NALL
1157LL	7440LL
168LL	7440NALL
194LL	7443LL
2057LL	7444NALL
2057NALL	7506ALL
2357LL	7506LL
3047LL	921LL
3057LL	DE3175LL
3157LL	



A: Amber glass



NA: Natural Amber glass

The "Amber Crystal" bulbs have an amber tint on their crystal.
The "Natural amber glass" bulbs are made with a mixture of minerals that provide the amber color in the crystal.

Part No. Nomenclature

- A: Amber glass
- NA: Natural amber glass
- BL: Blue crystal
- R: Red crystal
- C: Clear glass, (transparent)
- CB: Light blue glass
- TCB: Light blue glass - two pieces
- P50: 50% more light than standard HELLA bulbs
- HD: Heavy equipment
- YL: Yellow glass
- TB: Blister Pack double
- ◆: New product

PERFORMANCE

+50 - 12V

Box
H1P50
H4P50
H3P50
H7P50
H11P50
H13P50
9004P50
9005P50
9006P50
9007P50

Double Blister Pack
H1P50TB
H3P50TB
H4P50TB
H7P50TB
H11P50TB
H13P50TB
9004P50TB
9005P50TB
9006P50TB
9007P50TB



PERFORMANCE

High Performance 2.0

Double Blister Pack
H1 2.0TB 9004 2.0TB
H3 2.0TB 9003 2.0TB
H7 2.0TB 9005 2.0TB
H9 2.0TB 9006 2.0TB
H11 2.0TB 9007 2.0TB
H13 2.0TB



HIGH WATTAGE

High Wattage 12 V

Single box
H1 100W
H1 130W
H2 100W
H3 100W
H3 130W
H3 24V 100W
H4 100/55W
H4 100/80W
H4 130/90W
H4 24V 100/90W
H7 100W
H7 70W
9004 100/80W
9005 100W
9006 80W
9007 100/80W

Double Blister Pack
H1 100WTB
H3 100WTB
H3 130WTB
H4 100/55WTB
H4 100/80WTB
H4 130/90WTB
H7 100WTB
9004 100/80WTB
9005 100WTB
9006 80WTB
9007 100/80WTB
H3 24V 100WTB
H4 24V 100/90WTB

Single Blister Pack
H4 100/80WSB
9007 100/80WSB
9004 100/80WSB
9006 80WSB
9005 100WSB



LED

LED Retrofit

H3 LED 226971511
H7 LED 226971531
H8, H11, H16 LED 226971551
◆ H4 LED 226971521
◆ H1 LED 226971501
◆ H11 LED 226971541
◆ 9005/9006 / HB3 226971561
◆ HIR / 9012 LED 226971571
◆ HS1 LED 226971581
◆ M5 LED 226971591
◆ 7443 LED 226971151
◆ 7443 LED 226971161
◆ 1157 LED 226971181
◆ 1156 LED 226971201



Double Plastic Case

DESIGN

Optilux Extreme White XB - 12V

880	32 W	H71071212
881	32 W	H71071222
893	37.5 W	H71071232
9004	65/45 W	H71071392
9005	65 W	H71071402
9005	65 W	H71071412
9005	100 W	H71071422
9006	55 W	H71071432
9006	55 W	H71071442
9006	80 W	H71071452
9007	65/55 W	H71071472
H1	55 W	H71071242
H10	65 W	H71071012
H10	42 W	H71071252
H11	80 W	H71071032
H11	55 W	H71071262
H13	100/80 W	H71071052
H13	60/55 W	H71071272
H16	35 W	H71071282
H2	100 W	H71070227
H3	100 W	H71070181
H3	55 W	H71071312
H3C	55 W	H71071322
H3C	80 W	H71071332
H4	100/80 W	H71070201
H4	60/55 W	H71071352
H7	100 W	H71070307
H7	55 W	H71071362
H8	55 W	H71070772
H8	35 W	H71071372
H9	100 W	H71070792
H9	65 W	H71071382
HB1	100/80 W	H71070327
HB3	100 W	H71070347
HB4	80 W	H71070367
HB5	100/80 W	H71070387



Notice that due to the high consumption it can be generated on heating in the wiring of the headlight.

DOUBLE POWER

HEAVY-DUTY

Heavy-Duty - 12 V and 24 V

Halogen
H3HD
H3 24V HD
H4 24V HD
H1 24V DP
H3 24V DP
H4 24V DP
H7 24V DP
H11 24V DP

Miniature
198HD
5637HD
7510LTS

Single Blister Pack
H1 24V DPSB
H3 24V HDSB
H3 24V DPSB
H4 24V HDSB
H4 24V DPSB
H7 24V DPSB
H11 24V DPSB

Double Blister Pack
H3 24V HDTB
H4 24V HDTB



STANDARD

Motorcycle Bulbs

194
635
660
2721
3652
7441
7951
7952
194NA
7440LL
7440NA
H11
H11LL
H11P50
H21W
H6W
H9



Double Plastic Case

DESIGN

Optilux Extreme Yellow XY - 12V

880	27 W	H71071172
881	27 W	H71071182
893	37.5 W	H71071192
9006	55 W	H71071462
H1	55 W	H71070642
H10	42 W	H71071112
H11	55 W	H71071132
H13	60/55 W	H71071152
H16	35 W	H71071302
H3	55 W	H71070662
H3C	55 W	H71071342
H4	60/55 W	H71070682
H7	55 W	H71070702
H8	35 W	H71071072
H9	65 W	H71071092
HB1	65/45 W	H71070562
HB3	65 W	H71070582
HB4	55 W	H71070602
HB5	60/55 W	H71070622



LED Retrofit

Portfolio of headlamps and fog lamps



Stylish look with daylight effect

With our LED retrofits, vehicle lighting can be converted to the latest LED technology. The new LED retrofits offer exceptional brightness and, thanks to optimised light distribution, there is more light on the road where it is needed. A longer lifetime compared to halogen bulbs makes the LED retrofits attractive for all drivers. The stylish look with a cool white beam brings customers a daylight effect at night and more comfort and

pleasure when driving. Our new portfolio offers a comprehensive range of applications, including high beam, low beam, fog lamps and a broad coverage of different vehicles.

**LED
UPGRADE**

Product Video



<https://youtu.be/Sq61XhM67g4>



Standard halogen bulb



HELLA LED Retrofit





12 V



LED (~H1)



LED RETROFIT

226971501

Set of 2

12 / 24

19 W

P14.5s

Up to 6500 K



LED (~H3)



LED RETROFIT

226971511

Set of 2

12 / 24

19 W

PK22s

Up to 6500 K



LED (~H4)



LED RETROFIT

226971521

Set of 2

12 / 24

24 W

P43t

Up to 6500 K



LED (~H7)



LED RETROFIT

226971531

Set of 2

12 / 24

24 W

PX26d

Up to 6500 K



LED-FOG (~H8/H11/H16)



LED RETROFIT

226971551

Set of 2

12 / 24

24 W

PGJ19-1/2/3 Up to 6500 K



LED (~9005/9006~HB3/HB4)



LED RETROFIT

226971561

Set of 2

12 / 24

24 W

P20d/P22d Up to 6500 K



LED (~9012 / HIR2)



LED RETROFIT

226971571

Set of 2

12 / 24

24 W

PX22d



Up to 6500 K



 12 V						
LED (~HS1/H4 Moto)  						

LED RETROFIT	226971581	Set of 2	12	6	P43t	Up to 6500 K
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LED (~M5 Moto)  						
--	--	--	--	--	--	--

LED RETROFIT	226971591	Set of 2	12	6	P15d-25-1	Up to 6500 K
---------------------	-----------	----------	----	---	-----------	--------------



ACCESSORIES



LED CANBUS Adapter
for LED-HL (~ H7)

226971611

Set of 2



LED CANBUS Adapter for
LED-Fog (~ H8, H11, H16)

226971631

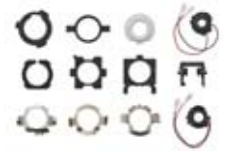
Set of 2



LED LIGHT REPAIR
CANBUS for LED-HL (~ H7)

226971621

Set of 2



Adapter Rings KIT

226971641

Assortment

Description	LED CANBUS Adapter for LED-HL (~ H7)	LED CANBUS Adapter for LED-Fog (~ H8, H11, H16)	LED LIGHT REPAIR CANBUS for LED-HL (~ H7)	Adapter Rings KIT
Part Number	226971611	226971631	226971621	226971641
Packaging Unit	Set of 2	Set of 2	Set of 2	Assortment

LED retrofit small lamps

Range for outdoor
lighting functions










Bright output for outdoor applications

HELLA LED Retrofit



HELLA LED Retrofit



12V		Catalog Part Number	HELLER		V	W		i
6418 LED - Festoon 36 mm								
	MINI LED	6418LED 5K	178560551	Set of 2	12	1	SV8.5-8	White Light 5,000 K Replace: 6418
		6418LED 6.5K	178560561	Set of 2	12	1	SV8.5-8	White Light 6,500 K Replace: 6418
6411 LED - Festoon 41 mm								
	MINI LED	6411LED 5K	178560571	Set of 2	12	1	SV8.5-8	White Light 5,000 K Replace: 6411, 6413, 6451, 6475
		6411LED 6.5K	178560581	Set of 2	12	1	SV8.5-8	White Light 6,000 K Replace: 6411, 6413, 6451, 6475
921 LED - T10 White (~W5W)								
	MINI LED	921LED 5K	178560591	Set of 2	12	1	W2,1x9,5d	White Light 6,000 K Replace: 921, 158, 168, 194, 2820, 2821, 2825, 2827, 3652, 912
		921LED 6.5K	178560601	Set of 2	12	1	W2,1x9,5d	White Light 6,000 K Replace: 921, 158, 168, 194, 2820, 2821, 2825, 2827, 3652, 912
3157W LED (~P27/7W)								
	MINI LED	3157W LED	226971151	Set of 2	12	3	W2.5x16q	White Ligh 6,000 K. Replace: 3047, 3057, 3157, 3156, 3457, 4057, 4114, 4157
7443W LED (~W21/5W)								
	MINI LED	7443W LED	226971161	Set of 2	12	3	W3x16q	White Ligh 6,000 K. Replace: 7443
1157W LED (~P21/5W)								
	MINI LED	1157W LED	226971181	Set of 2	12	3	BAY15d	White Ligh 6,000 K. Replace: 1034, 1157, 2057, 2357, 2397, 3496, 7528, P21/5W
1156W LED (~P21W)								
	MINI LED	1156W LED	226971201	Set of 2	12	3	BA15s	White Ligh 6,000 K. Replace: 1073, 1093, 1129, 1141, 1147, 1159, 1259, 1295, 3496, 5007, 5008, 7506, 1156, P21W

HELLA HALOGEN BULBS

PRODUCT RANGE



Standard



+50



Long Life

STANDARD

HELLA standard halogen bulbs provide a quality of original equipment manufacturer and great value for your money. The optimal balance between performance and service life. With SAE / ECE and INMETRO approval (when applicable).

- Halogen and Miniature **See page 88**
- Emergency Set **See page 109**
- LED Miniature bulbs **See page 110**
- Bulbs for Motorcycles **See page 126**
- Halogen 12 V Blister Pack **See page 116**
- Miniature Blister Pack **See page 117**
- Halogen 24 V Blister Pack **See page 118**

PERFORMANCE

Our bulbs are establishing new reference points for halogen lighting, making driving safer and more pleasant, providing a beam of light with greater intensity compared to HELLA Standard bulbs. The opaque silver lid offers an elegant look in the clear glass headlights

- High Performance 2.0 **See page 120**
- +50 **See page 121**

LONG LIFE

HELLA Long Life halogen bulbs have a long service life up to 2 times longer than HELLA standard bulbs and are more environmentally friendly, as they do not have to be replaced frequently. Provides an optimal value for your money and the best selection for frequent travelers.

See page 119



Clear Blue

Xtreme Yellow

High Performance 2.0

OPTILUX Extreme White XB

HEAVY DUTY / DOUBLE POWER

Double power of 24V produces the light by means of a single filament. Heavy duty bulbs offer more power, more safety, without dazzling traffic.

The double power reduces costs by increasing the life of up to 100%.

- Heavy Duty See page 123
- Double Power See page 123

HIGH WATTAGE

It offers more light, with double brightness compared to HELLA standard halogen bulbs and greater luminous efficiency, its Special filament guarantees safety and relaxed driving in off-road conditions.

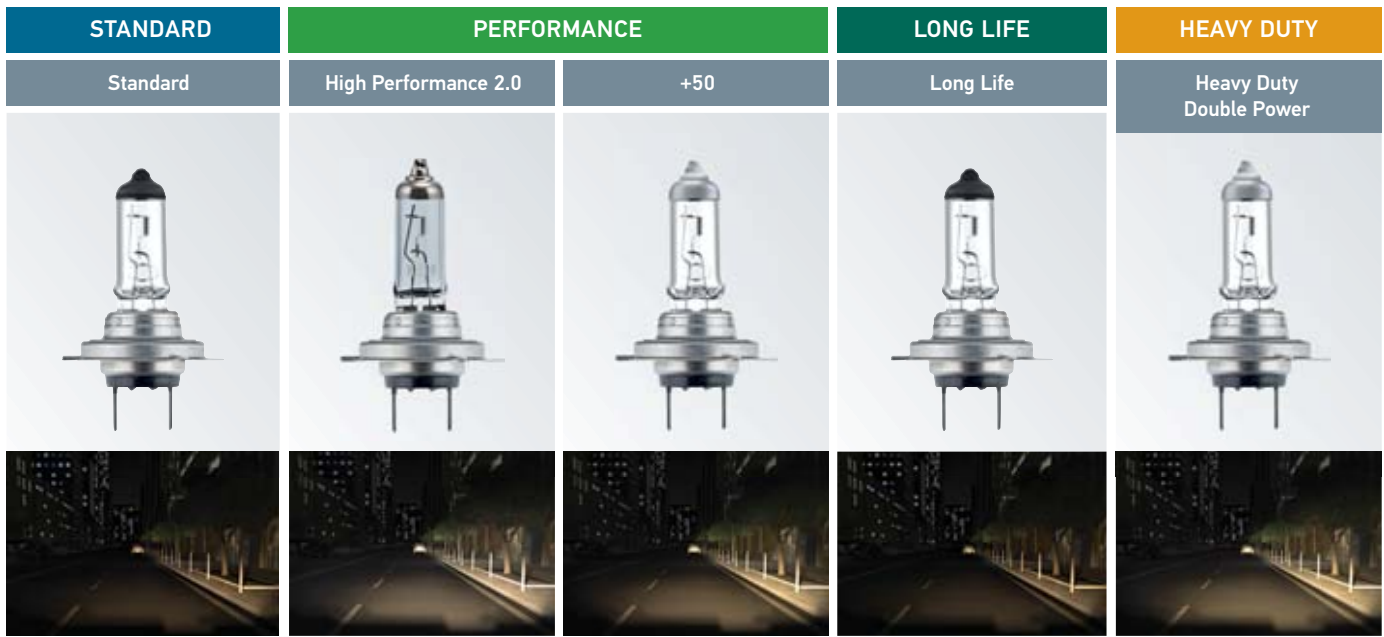
Note: Take into account that due to the high wattage it can generate on heating the wiring of the headlight.

See page 122

DESIGN

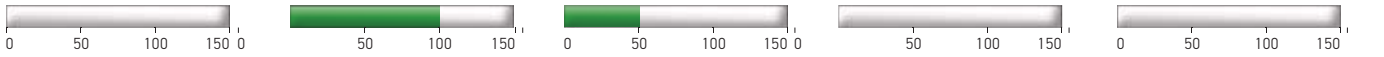
Our design bulbs meet special requirements regarding design and safety. The xenon-like effect makes whiter light the correct alternative for design-oriented drivers. Our range of products:

- OPTILUX
- Extreme Yellow XY See page 124
 - Extreme White XB See page 125



<p>Features: 12 V / 24 V Best mixture of light output and reliability. Original equipment quality with excellent luminous efficiency and the best quality / price ratio. Meets global standard (ECE R37 & SAE/DOT and INMETRO regulation).</p>	<p>Features: 12 V Up to 100% more light than HELLA standard bulbs Meets global standard (ECE R37 & SAE/DOT and INMETRO regulation). Specially designed by halogen mixing gas & filament.</p>	<p>Features: 12 V Up to 50% more light output than HELLA standard bulbs Meets global standard (ECE R37 & SAE/DOT and INMETRO regulation). Filament design optimized. Wider and brighter light OE quality. With silver top coating to be invisible in the headlight</p>	<p>Features: 12 V / 24 V Up to 200% longer life time than HELLA standard bulbs. Special mixture of halogen gases to achieve high durability and increase lifetime.Meets global standard (ECE R37 & SAE/DOT regulation).</p>	<p>Features: 24 V Increased vibration resistance All advantages of standard bulbs Reduced downtime cost due to less bulb changes</p>
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Extra light output [%] *	Extra light output [%] *	Extra light output [%] *	Extra light output [%] *	Extra light output [%] *
---------------------------------	---------------------------------	---------------------------------	---------------------------------	---------------------------------



Light colour [K]	Light colour [K]	Light colour [K]	Light colour [K]	Light colour [K]
-------------------------	-------------------------	-------------------------	-------------------------	-------------------------



Service life [h] **	Service life [h] **	Service life [h] **	Service life [h] **	Service life [h] **
----------------------------	----------------------------	----------------------------	----------------------------	----------------------------















Packaging: Individual box, blister pack	Packaging: Blister pack	Packaging: Individual box, blister pack	Packaging: Individual box	Packaging: Individual box, blister pack
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Applications: 	Applications: 	Applications: 	Applications: 	Applications: 
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<p>Available in: 862, 880, 881, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 896, 898, 899, 9003, 9004, 9005, 9005XS, 9006, 9006XS, 9007, H1, H2, H3, H4, H7, H8, H9, H10 (9145), H11, H12 (9055), H13, H16, HS1, H20W, H21W, H5W, H6W</p>	<p>Available in: H1, H3, H7, H9, H11, H13 (9008), 9003, 9004 (HB1), 9005 (HB3), 9006 (HB4), 9007 (HB5)</p>	<p>Available in: H1P50, H3P50, H4P50, H7P50, H11P50, H13P50, 9004P50, 9005P50, 9006P50, 9007P50</p>	<p>Available in: H1LL, H1 24V LL, H3 24LL, H4LL, H4 24V LL, H7 24LL, H7LL, H11LL, H13LL, 9003LL, 9004LL, 9005LL, 9006LL, 9007LL</p>	<p>Available in: 198HD, 5637HD, 7510LTS, H3 24V HD, H3HD, H4 24V HD</p> <p>Double Power: H1 24V DP, H3 24V DP, H4 24V DP, H4 24V DP, H7 24V DP, H11 24V DP</p>
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HIGH WATTAGE	OPTILUX	
High Wattage	Optilux Extreme Yellow XY	Optilux Extreme White XB
		
		
<p>Features: 12 V Longer service life compared to standard HELLA bulbs Environmentally friendly, because they do not have to be replaced as often. Excellent luminous efficiency. Excellent quality / price For off-road use only</p>	<p>Features: 12 V The XY Optilux bulbs produce a clear yellow light their filament is made of specific measures to provide the exact amount of light needed in the way.</p>	<p>Features: 12 V Extreme White bulbs XB Optilux give a radical look at the xenon light in a halogen bulb, with its blue coating. These bulbs incorporate gas xenon bulb improved performance</p>
Extra light output [%] *	Extra light output [%] *	Extra light output [%] *
Light colour [K]	Light colour [K]	Light colour [K]
Service life [h] **	Service life [h] **	Service life [h] **
<p>Packaging: Individual box, blister pack</p>	<p>Packaging: Plastic Case</p>	<p>Packaging: Plastic Case</p>
<p>Applications:</p> 	<p>Applications:</p> 	<p>Applications:</p> 
<p>Available in: H1 100W, H1 130W, H2 100W H3 100W, H3 130W, H3 24V 100W, H4 100/55W H4 100/80W, H4 130/90W H4 24V 100/90W, H7 100W H7 70W, 9004 100/80W 9005 100W, 9006 80W 9007 100/80W</p>	<p>Available in: 880, 881, 893, 9006, H1, H10, H11, H13, H16E, H3, H3C, H4 H7, H8, H9, HB1, HB3, HB4, HB5</p>	<p>Available in: 880, 881, 893, 9004, H10, H11, H13, H16, H2, H3, H3C, H4, H7, H8, H9, HB1, HB3, HB4, HB5</p>
		

SEE THE WORLD WITH DIFFERENT LIGHTS

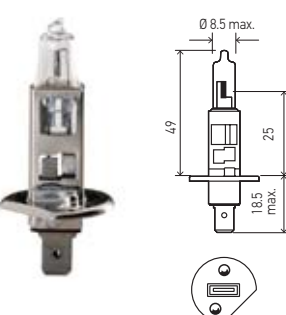
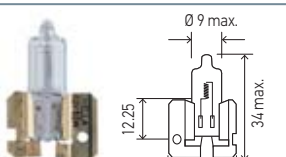
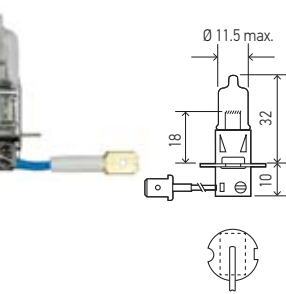

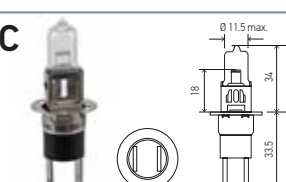


BULBS MICROSITE

Find the correct application, visit:

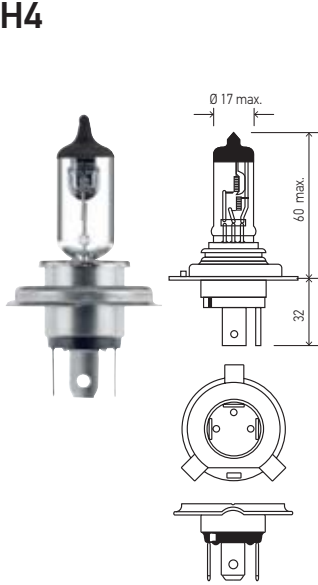
www.hella.com/bulbs



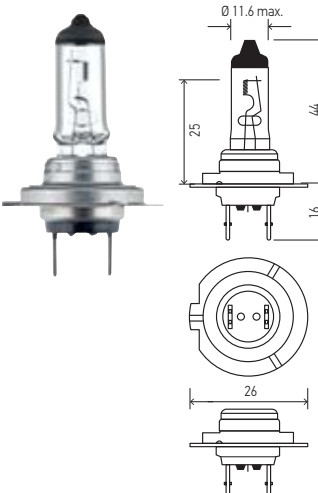
Product Image / Dimensions	Part Number	Voltage	Wattage	Base	Shape	Luminous Flux (lumens)	Kelvin	Content	Packaging	DOT	ECE	INMETRO	Features
H1 	H1	12	55 W	P14.5s	T2.5	1550		1	C	■	■	■	Standard
	H1 24V	24	70 W	P14.5s	T2.5	1900		1	C		■	■	Standard
	H1P50	12	55 W	P14.5s	T2.5	1700		1	C	■	■	■	+ 50
	◆ H1P50TB	12	55 W	P14.5s	T2.5	1700		2	B	■	■	■	+ 50
	◆ H1 24V DP	24	70 W	P14.5s	T2.5	1900		1	C		■	■	Double Power
	H1 100W	12	100 W	P14.5s	T2.5	1850		1	C				High Wattage
	H1 130W	12	130 W	P14.5s	T2.5	2400		1	C				High Wattage
	◆ H1 2.0TB	12	55 W	P14.5s	T2.5	1550	3600	2	B	■	■	■	High Performance 2.0
	H1LL	12	55 W	P14.5s	T2.5	1550		1	C	■	■	■	Long Life
	H1 YL	12	55 W	P14.5s	T2.5	1550	2900	2	B				Xtreme Yellow
	H71070227*	12	100 W	P14.5s	T2.5			2	P				Extreme White XB
	H71071242*	12	55 W	P14.5s	T2.5			2	P				Extreme White XB
	H71070642*	12	55 W	P14.5s	T2.5			2	P				Extreme Yellow XY
	◆ H1TB	12	55 W	P14.5s	T2.5	1550		2	B	■	■	■	Standard
	◆ H1SB	12	55 W	P14.5s	T2.5	1550		1	B	■	■	■	Standard
	◆ H1 100WTB	12	100 W	P14.5s	T2.5	1850		2	B				High Wattage
	◆ H1 24VSB	24	70 W	P14.5s	T2.5			1	B		■	■	Standard
	◆ H1 24VTB	24	70 W	P14.5s	T2.5			2	B		■	■	Standard
	◆ H1 24V DPSB	24	70 W	P14.5s	T2.5			1	B		■	■	Double Power
	LOW BEAM, HIGH BEAM, FOG LIGHT (WHERE APPLICABLE)												
H2 	H2	12	55 W	X511	T3			1	C				Standard
	H2 100W	12	100 W	X511	T3			1	C				High Wattage
LOW BEAM, HIGH BEAM, FOG LIGHT (WHERE APPLICABLE)													
H3   H3 BULLET	H3	12	55 W	PK22s	T3.25	1450		1	C	■	■	■	Standard
	H3 BULLET	12	55 W	PK22s	T3.25	1450		1	C				Standard
	H3 35W	12	35 W	PK22s	T3.25	750		1	C				Standard
	H3 24V	24	70 W	PK22s	T3.25	1750		1	C		■	■	Standard
	H3P50	12	55 W	PK22s	T3.25	1600		1	C				+ 50
	◆ H3P50TB	12	55 W	PK22s	T3.25	1600		2	B				+ 50
	H3XE-100CB	12	100 W	PK22s	T3.25	1600	3600	1	C				Clear Blue/High W
	H3 24V DP	24	70 W	PK22s	T3.25			1	C		■	■	Double Power
	H3 24V HD	24	70 W	PK22s	T3.25	1750		1	C		■	■	Heavy Duty
	◆ H3HD	12	55 W	PK22s	T3.25	1450		1	C	■	■	■	Heavy Duty
	H3 100W	12	100W	PK22s	T3.25	1850		1	C				High Wattage
	H3 130W	12	130 W	PK22s	T3.25	2600		1	C				High Wattage
	H3 24V 100W	24	100 W	PK22s	T3.25	2500		1	C				High Wattage
	◆ H3 100WTB	12	100 W	PK22s	T3.25	1850		2	B				High Wattage
	◆ H3 130WTB	12	130 W	PK22s	T3.25	2600		2	B				High Wattage
	◆ H3 2.0TB	12	55 W	PK22s	T3.25	1450	3600	2	B	■	■	■	High Performance 2.0
	H3 YL	12	55 W	PK22s	T3.25	1450	2900	2	B				Xtreme Yellow
	H71070181*	12	100 W	PK22s	T3.25			2	P				Extreme White XB
	H71071312*	12	55 W	PK22s	T3.25			2	P				Extreme White XB
	H71070662*	12	55 W	PK22s	T3.25			2	P				Extreme Yellow XY
	◆ H3TB	12	55 W	PK22s	T3.25	1450		2	B	■	■	■	Standard
	◆ H3 35WTB	12	35 W	PK22s	T3.25	750		2	B				Standard
	◆ H3SB	12	55 W	PK22s	T3.25	1450		1	B	■	■	■	Standard
	◆ H3 35WSB	12	35 W	PK22s	T3.25	750		1	B				Standard
	◆ H3 24V DPSB	24	70 W	PK22s	T3.25			1	B		■	■	Double Power
	◆ H3 24V HDSB	24	70 W	PK22s	T3.25			1	B		■	■	Heavy Duty
	◆ H3 24VSB	24	70 W	PK22s	T3.25			1	B		■	■	Standard
	◆ H3 24V 100WTB	24	100 W	PK22s	T3.25			2	B				High Wattage
◆ H3 24V HDTB	24	70 W	PK22s	T3.25			2	B		■	■	Heavy Duty	
◆ H3 24VTB	24	70 W	PK22s	T3.25			2	B		■	■	Standard	
LOW BEAM, HIGH BEAM, FOG LIGHT (WHERE APPLICABLE)													
H3C 	H71071322*	12	55 W	P22d	T3.25			2	P				Extreme White XB
	H71071332*	12	80 W	P22d	T3.25			2	P				Extreme White XB
	H71071342*	12	55 W	P22d	T3.25			2	P				Extreme Yellow XY
LOW BEAM, HIGH BEAM, FOG LIGHT (WHERE APPLICABLE)													

C = Box B = Blister Pack P = Plastic Case
 * = OPTILUX Product Range ◆ = New Product

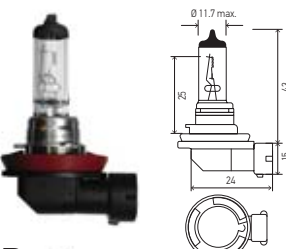

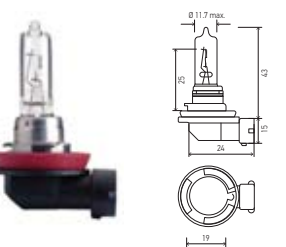

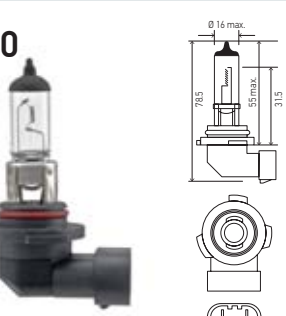
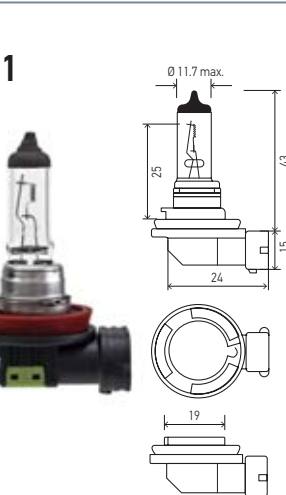
Measures in millimeters

Product Image / Dimensions	Part Number	Voltage	Wattage	Base	Shape	Luminous Flux (lumens)	Kelvin	Content	Packaging	DOT	ECE	INMETRO	Features
H4 	H4	12	60/55 W	P43t	T4.625	1650/1000	3200	1	C		■	■	Standard
	H4 24V	24	75/70 W	P43t	T4.625	1900/1200		1	C		■	■	Standard
	H4 35/35W	12	35/35 W	P43t	T4.625	825/525		1	C				Standard
	H4 45/45W	12	45/45 W	P43t	T4.625			1	C				Standard
	H4 P45T	12	60/55 W	P45t	T4.625	1650/1000		1	C				Standard
	H4P50	12	60/55 W	P43t	T4.625	1815/1100		1	C		■	■	+ 50
	◆ H4P50TB	12	60/55 W	P43t	T4.625	1815/1100		2	B		■	■	+ 50
	H4XE-CB	12	60/55 W	P43t	T4.625	1650/1000	3600	1	C				Clear Blue
	H4XE-100CB	12	100/80 W	P43t	T4.625	2000/1350	3600	1	C				Clear Blue/High W
	◆ H4 24V DP	24	75/70 W	P43t	T4.625	1900/1200		1	C		■	■	Double Power
	H4 24V HD	24	75/70 W	P43t	T4.625	1900/1200		1	C		■	■	Heavy Duty
	H4 100/55W	12	100/55 W	P43t	T4.625	2400/1000		1	C				High Wattage
	H4 100/80W	12	100/80 W	P43t	T4.625			1	C				High Wattage
	H4 130/90W	12	130/90 W	P43t	T4.625	3200/1600		1	C				High Wattage
	H4 24V 100/90W	24	100/90 W	P43t	T4.625			1	C				High Wattage
	◆ H4 100/55WTB	12	100/55 W	P43t	T4.625	2400/1000		2	B				High Wattage
	◆ H4 100/80WTB	12	100/80 W	P43t	T4.625			2	B				High Wattage
	◆ H4 130/90WTB	12	130/90 W	P43t	T4.625	3200/1600		2	B				High Wattage
	◆ H4 100/80WSB	12	100/80 W	P43t	T4.625			1	B				High Wattage
	◆ H4 24V LL	24	75/70 W	P43t	T4.625	1900/1200		1	C				Long Life
	H4 YL	12	60/55 W	P43t	T4.625	1650/1000	2800	2	P				Xtreme Yellow
	H71070201*	12	100/80 W	P43t	T4.625			2	P				Extreme White XB
	H71071352*	12	60/55 W	P43t	T4.625			2	P				Extreme White XB
	H71070682*	12	60/55 W	P43t	T4.625			2	P				Extreme Yellow XY
	◆ H4TB	12	60/55 W	P43t	T4.625	1650/1000	3200	2	B		■	■	Standard
	◆ H4 35/35WTB	12	35 /35 W	P43t	T4.625			2	B				Standard
	◆ H4 45/45WTB	12	45 /45 W	P43t	T4.625			2	B				Standard
	◆ H4 P45TTB	12	60/55 W	P45t	T4.625			2	B				Standard
	◆ H4SB	12	60/55 W	P43t	T4.625	1650/1000	3200	1	B		■	■	Standard
	◆ H4 35/35WSB	12	35 /35 W	P43t	T4.625			1	B				Standard
	◆ H4 45/45WSB	12	45 /45 W	P43t	T4.625			1	B				Standard
	◆ H4 P45TSB	12	60/55 W	P45t	T4.625	1650/1000		1	B				Standard
	◆ H4 24V 100/90WTB	24	100/90 W	P43t	T4.625			2	B				High Wattage
◆ H4 24V HDTB	24	75/70 W	P43t	T4.625			2	B		■	■	Heavy Duty	
◆ H4 24VTB	24	75/70 W	P43t	T4.625			2	B		■	■	Standard	
◆ H4 24V DPSB	24	75/70 W	P43t	T4.625			1	B		■	■	Double Power	
◆ H4 24V HDSB	24	75/70 W	P43t	T4.625			1	B		■	■	Heavy Duty	
◆ H4 24VSB	24	75/70 W	P43t	T4.625			1	B		■	■	Standard	

LOW BEAM, HIGH BEAM, FOG LIGHT (WHERE APPLICABLE)

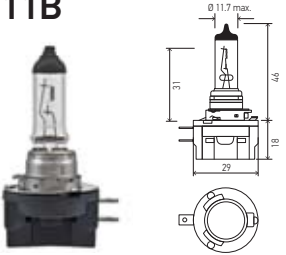
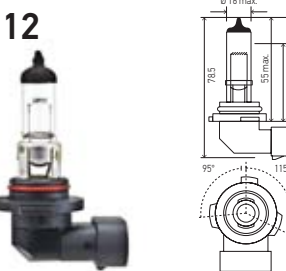
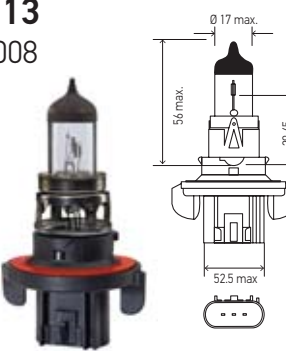
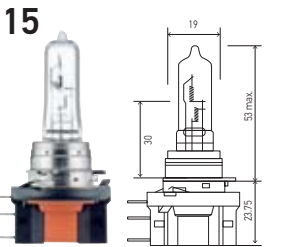
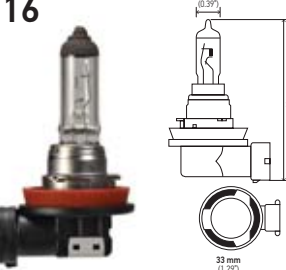
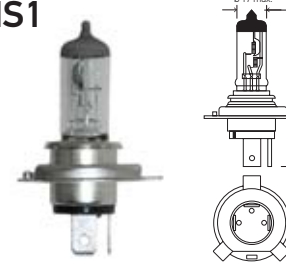
H7 	H7	12	55 W	PX26d	T4.625	1350		1	C	■	■	■	Standard
	H7 24V	24	70 W	PX26d	T4.625	1750		1	C		■	■	Standard
	H7P50	12	55 W	PX26d	T4.625	1560		1	C	■	■	■	+ 50
	◆ H7P50TB	12	55 W	PX26d	T4.625	1560		2	B	■	■	■	+ 50
	◆ H7 24V DP	24	70 W	PX26d	T4.625			1	C		■	■	Double Power
	H7 70W	12	70 W	PX26d	T4.625	1800		1	C				High Wattage
	H7 100W	12	100 W	PX26d	T4.625	2000		1	C				High Wattage
	◆ H7 100WTB	12	100 W	PX26d	T4.625	2000		2	B				High Wattage
	◆ H7 2.0TB	12	55 W	PX26d	T4.625	1500		2	P	■	■	■	High Performance 2.0
	H7 24V LL	24	70 W	PX26d	T4.625	1750		1	C		■	■	Long Life
	H7LL	12	55 W	PX26d	T4.625	1500	3700	1	C	■	■	■	Long Life
	H7 YL	12	55 W	PX26d	T4.625	1500		2	P				Xtreme Yellow
	H71070307*	12	100 W	PX26d	T4.625			2	P				Extreme White XB
	H71071362*	12	55 W	PX26d	T4.625			2	P				Extreme White XB
	H71070702*	12	55 W	PX26d	T4.625			2	P				Extreme Yellow XY
	◆ H7TB	12	55 W	PX26d	T4.625	1350		2	B	■	■	■	Standard
	◆ H7SB	12	55 W	PX26d	T4.625	1350		1	B	■	■	■	Standard
◆ H7 24VSB	24	70 W	PX26d	T4.625			1	B		■	■	Standard	
◆ H7 24VTB	24	70 W	PX26d	T4.625			2	B		■	■	Standard	
◆ H7 24V DPSB	24	70 W	PX26d	T4.625			1	B		■	■	Double Power	

LOW BEAM, HIGH BEAM, FOG LIGHT (WHERE APPLICABLE)


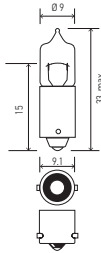

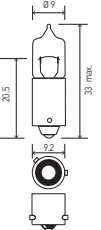

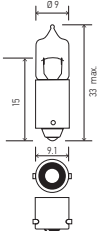

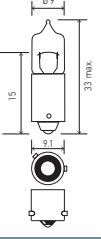

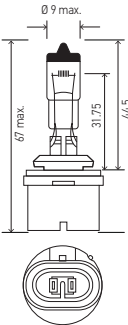

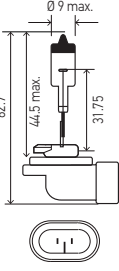
Product Image / Dimensions	Part Number	Voltage	Wattage	Base	Shape	Luminous Flux (lumens)	Kelvin	Content	Packaging	DOT	ECE	INMETRO	Features	
H8  H8B 	H8	12	35 W	PGJ19-1	T4	800		1	C	■	■		Standard	
	H71070772*	12	55 W	PGJ19-1	T4			2	P				Extreme White XB	
	H71071072*	12	35 W	PGJ19-1	T4			2	P				Extreme Yellow XY	
	H71071372*	12	35 W	PGJ19-1	T4			2	P				Extreme White XB	
	◆ H8TB	12	35 W	PGJ19-1	T4	800		2	B	■	■		Standard	
	◆ H8SB	12	35 W	PGJ19-1	T4	800		1	B	■	■		Standard	
	◆ H8B	12	35 W	PGJ19-1	T4	800		1	C		■		Standard	
	LOW BEAM, HIGH BEAM, FOG LIGHT (WHERE APPLICABLE)													
	H9  H9B 	H9	12	65 W	PGJ19-5	T4	2100		1	C	■	■		Standard
		H9 2.0TB	12	65 W	PGJ19-5	T4	2100	3700	2	P	■	■		High Performance 2.0
◆ H71070792*		12	100 W	PGJ19-5	T4			2	P				Extreme White XB	
H71071092*		12	65 W	PGJ19-5	T4			2	P				Extreme Yellow XY	
H71071382*		12	65 W	PGJ19-5	T4			2	P				Extreme White XB	
◆ H9TB		12	65 W	PGJ19-5	T4	2100		2	B	■	■		Standard	
◆ H9SB		12	65 W	PGJ19-5	T4	2100		1	B				Standard	
◆ H9 24VSB		24	80 W	PGJ19-5	T4			1	B				Standard	
◆ H9 24VTB		24	80 W	PGJ19-5	T4			2	B				Standard	
◆ H9B		12	65 W	PGJ19-5	T4	2100		1	C		■		Standard	
HIGH BEAM, WORK LIGHT														
H10 	H10	12	45 W	PY20d	T4	850		1	C		■		Standard	
	H71071012*	12	65 W	PY20d	T4			2	P				Extreme White XB	
	H71071112*	12	42 W	PY20d	T4			2	P				Extreme Yellow XY	
	H71071252*	12	42 W	PY20d	T4			2	P				Extreme White XB	
	◆ H10TB	12	45 W	PY20d	T4	850		2	B		■		Standard	
	◆ H10SB	12	45 W	PY20d	T4	850		1	B		■		Standard	
	LOW BEAM													
H11 	H11	12	55 W	PGJ19-2	T4	1350		1	C	■	■		Standard	
	H11 24V	24	70 W	PGJ19-2	T4	1600		1	C		■		Standard	
	H11P50	12	55 W	PGJ19-2	T4	1450		1	C	■	■		+ 50	
	◆ H11P50TB	12	55 W	PGJ19-2	T4	1450		2	B				+ 50	
	H11XE-CB	12	55 W	PGJ19-2	T4	1350	3600	1	C				Clear Blue	
	◆ H11 24V DP	24	70 W	PGJ19-2	T4			1	C		■		Double Power	
	◆ H11 2.0TB	12	55 W	PGJ19-2	T4	1350	3700	2	P	■	■		High Performance 2.0	
	H11LL	12	55 W	PGJ19-2	T4	1350		1	C	■	■		Long Life	
	H11 YL	12	55 W	PGJ19-2	T4	1450	3000	2	B				Xtreme Yellow	
	H71071032*	12	80 W	PGJ19-2	T4			2	P				Extreme White XB	
	H71071132*	12	55 W	PGJ19-2	T4			2	P				Extreme Yellow XY	
	H71071262*	12	55 W	PGJ19-2	T4			2	P				Extreme White XB	
	◆ H11TB	12	55 W	PGJ19-2	T4	1350		2	B	■	■		Standard	
	◆ H11SB	12	55 W	PGJ19-2	T4	1350		1	B	■	■		Standard	
	◆ H11 24V DPSB	24	70 W	PGJ19-2	T4			1	B		■		Double Power	
◆ H11 24VSB	24	70 W	PGJ19-2	T4			1	B		■		Standard		
◆ H11 24VTB	24	70 W	PGJ19-2	T4			2	B		■		Standard		
LOW BEAM														

C = Box B = Blister Pack P = Plastic Case
 * = OPTILUX Product Range ◆ = New Product

Measures in millimeters

Product Image / Dimensions	Part Number	Voltage	Wattage	Base	Shape	Luminous Flux (lumens)	Kelvin	Content	Packaging	DOT	ECE	INMETRO	Features
H11B 	◆ H11B	12	55 W	PGJY192	T3.25	1345	3100	1	C	■	■		Standard
	LOW BEAM, HIGH BEAM, FOG LIGHT (WHERE APPLICABLE)												
H12 	H12	12	55 W	PZ20d	T4	1050		1	C		■		Standard
	LOW BEAM, HIGH BEAM, FOG LIGHT (WHERE APPLICABLE)												
H13 9008 	H13	12	60/55 W	P26.4t	T4	1700/1100		1	C	■	■		Standard
	H13P50	12	60/55 W	P26.4t	T4	1650/1100		1	C	■	■		+ 50
	◆ H13P50TB	12	60/55 W	P26.4t	T4	1650/1100		2	B	■	■		+ 50
	◆ H13 2.0TB	12	60/55 W	P26.4t	T4	1700/1100	3700	2	P	■	■		High Performance 2.0
	H13 YL	12	60/55 W	P26.4t	T4	1700/1100	3100	2	B				Xtreme Yellow
	H71071052*	12	100/80 W	P26.4t	T4			2	P				Extreme White XB
	H71071272*	12	60/55 W	P26.4t	T4			2	P				Extreme White XB
	H71071152*	12	60/55 W	P26.4t	T4			2	P				Extreme Yellow XY
	◆ H13TB	12	60/55 W	P26.4t	T4	1700/1100		2	B	■	■		Standard
	◆ H13SB*	12	60/55 W	P26.4t	T4	1700/1100		1	B	■	■		Standard
LOW BEAM, HIGH BEAM, FOG LIGHT (WHERE APPLICABLE)													
H15 	◆ H15	12	15/55 W	PGJ23t-1	T4	1330	3100	1	C	■	■		Standard
	FOG LIGHT												
H16 	◆ H16	12	19 W	PGJ19-3	T4		3700	1	C		■		Standard
	◆ H16SB	12	19 W	PGJ19-3	T4		3700	1	B				Standard
FOG LIGHT													
HS1 	HS1	12	35/35 W	PX43t	T4.625			1	C		■		Standard
	◆ HS1TB	12	35/35 W	PX43t	T4.625			2	B		■		Standard
	◆ HS1SB	12	35/35 W	PX43t	T4.625			1	B		■		Standard
LOW BEAM, HIGH BEAM, FOG LIGHT (WHERE APPLICABLE)													

Measures in millimeters

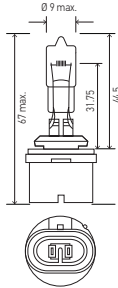
Product Image / Dimensions	Part Number	Voltage	Wattage	Base	Shape	Luminous Flux (lumens)	Kelvin	Content	Packaging	DOT	ECE	INMETRO	Features
H20W H5W  	H20W	12	20 W	BA9s	T2.75	470		1	C				Standard
	H5W	12	5 W	BA9s	T2.75	80		1	C				Standard
FLASHER LIGHT, REAR TURN SIGNAL, FRONT, SIDE AND TAIL LIGHT													
H6W  	H6W	12	6 W	BAX9s	T2.75	125		1	C		■		Standard
	PARKING LIGHT												
H10W  	H10W	12	10 W	BA9s	T2.75			1	C		■		Standard
	PARKING LIGHT												
H21W  	H21W	12	21 W	BAY9s	T2.75	600		1	C		■	■	Standard
	H21W 24V	24	21 W	BAY9s	T2.75			1	C		■	■	Standard
FLASHER LIGHT, REAR TURN SIGNAL, FRONT, SIDE AND TAIL LIGHT													
880  	880	12	27 W	PG13	T3.25	540		1	C		■	■	Standard
	H71071172*	12	27 W	PG13	T3.25			2	P				Extreme Yellow XY
	H71071212*	12	32 W	PG13	T3.25			2	P				Extreme White XB
	880 YL	12	27 W	PG13	T3.25			2	B				Xtreme Yellow
Many bulbs of the 800 series are physically interchangeable but not electrically. Serious damage and blinding by glare can result from misuse of the bulb, so it is important to use only the bulb that is specified for each application.													
LOW BEAM, HIGH BEAM, FOG LIGHT (WHERE APPLICABLE)													
881, 896, 898  	881	12	27 W	PGJ13	T3.25	540		1	C	■	■		Standard
	896	12	37.5 W	PGJ13	T3.25	940	3100	1	C				Standard
	898	12	37.5 W	PGJ13	T3.25	750	3100	1	C				Standard
	H71071182*	12	27 W	PGJ13	T3.25			2	P				Extreme Yellow XY
	H71071222*	12	32 W	PGJ13	T3.25			2	P				Extreme White XB
	Many bulbs of the 800 series are physically interchangeable but not electrically. Serious damage and blinding by glare can result from misuse of the bulb, so it is important to use only the bulb that is specified for each application.												
LOW BEAM, FOG LIGHT (WHERE APPLICABLE)													

C = Box B = Blister Pack P = Plastic Case
 * = OPTILUX Product Range ◆ = New Product

Measures in millimeters

Product Image / Dimensions	Part Number	Voltage	Wattage	Base	Shape	Luminous Flux (lumens)	Kelvin	Content	Packaging	DOT	ECE	INMETRO	Features
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884, 885, 887, 890, 892

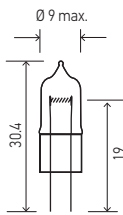


884	12	27 W	PG13	T3.25	540			1	C				Standard
885	12	50 W	PG13	T3.25	1250			1	C				Standard
887	12	50 W	PG13	T3.25	1190			1	C				Standard
890	12	27 W	PG13	T3.25	540	1100		1	C				Standard
892	12	16 W	PG13	T3.25	350			1	C				Standard

Many bulbs of the 800 series are physically interchangeable but not electrically. Serious damage and blinding by glare can result from misuse of the bulb, so it is important to use only the bulb that is specified for each application.

LOW BEAM, FOG LIGHT (WHERE APPLICABLE)

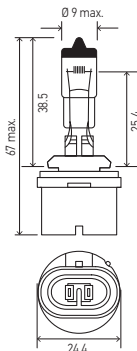
891



891	12	8 W	G4	T3.25	135	3100		1	C				Standard
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LOW BEAM, FOG LIGHT (WHERE APPLICABLE)

893

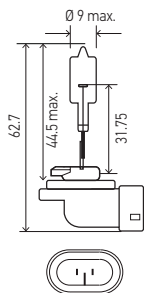


893	12	37.5 W	PG13	T3.25	940			1	C				Standard
H71071192*	12	37.5 W	PG13	T3.25				2	P				Extreme Yellow XY
H71071232*	12	37.5 W	PG13	T3.25				2	P				Extreme White XB

Many bulbs of the 800 series are physically interchangeable but not electrically. Serious damage and blinding by glare can result from misuse of the bulb, so it is important to use only the bulb that is specified for each application.

LOW BEAM, FOG LIGHT (WHERE APPLICABLE)

862, 886, 888, 889, 894



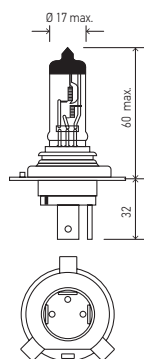
862	12	37.5 W	PGJ13	T3.25	750			1	C				Standard
886	12	50 W	PGJ13	T3.25	1190			1	C				Standard
888	12	50 W	PGJ13	T3.25	540			1	C				Standard
889	12	27 W	PGJ13	T3.25	540			1	C				Standard
889 YL	12	35 W	PGJ13	T3.25				2	B				Xtreme Yellow
894	12	37.5 W	PGJ13	T3.25	940			1	C				Standard

Many bulbs of the 800 series are physically interchangeable but not electrically. Serious damage and blinding by glare can result from misuse of the bulb, so it is important to use only the bulb that is specified for each application.

LOW BEAM, HIGH BEAM, FOG LIGHT (WHERE APPLICABLE)


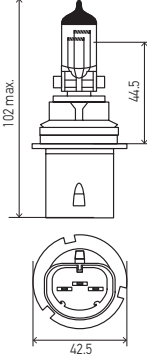
9003


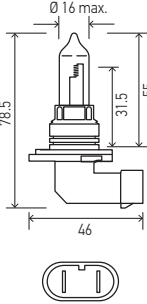
HB2


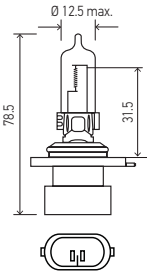



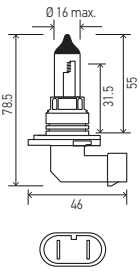
9003	12	60/55 W	P43t	T4.625	1500/910			1	C	■			Standard
9003LL	12	60/55 W	P43t	T4.625	1500/910			1	C	■			Long Life
◆ 9003 2.0TB	12	60/55 W	P43t	T4.625	1500/910	3600		2	P	■	■	■	High Performance 2.0
◆ 9003TB	12	60/55 W	P43t	T4.625	1500/910			2	B	■			Standard
◆ 9003SB	12	60/55 W	P43t	T4.625	1500/910			1	B	■			Standard

LOW BEAM, HIGH BEAM, FOG LIGHT (WHERE APPLICABLE)

Product Image / Dimensions	Part Number	Voltage	Wattage	Base	Shape	Luminous Flux (lumens)	Kelvin	Content	Packaging	DOT	ECE	INMETRO	Features
9004 HB1  	9004	12	65/45 W	P29t	T4.625	1200/700		1	C	■			Standard
	9004P50	12	65/45 W	P29t	T4.625	1250/765		1	C	■			+ 50
	◆ 9004P50TB	12	65/45 W	P29t	T4.625	1250/765		2	B	■			+50
	9004XE-CB	12	65/45 W	P29t	T4.625	1100/700	3600	1	C				Clear Blue
	9004XE-100CB	12	100/80 W	P29t	T4.625	1250/1100	3600	1	C				Clear Blue/High W
	9004 100/80W	12	100/80 W	P29t	T4.625	1600/1300		1	C				High Wattage
	◆ 9004 100/80WSB	12	100/80 W	P29t	T4.625	1600/1300		2	B				High Wattage
	◆ 9004 2.0TB	12	65/45 W	P29t	T4.625	1200/700	3700	2	P	■		■	High Performance 2.0
	9004LL	12	65/45 W	P29t	T4.625	1200/700		1	C				■ Long Life
	9004 YL	12	65/45 W	P29t	T4.625	1200/700	2800	2	B				Xtreme Yellow
	H71071392*	12	65/45 W	P29t	T4.625			2	P	■			Extreme White XB
	H71070327*	12	100/80 W	P29t	T4.625			2	P				Extreme White XB
	H71070562*	12	65/45 W	P29t	T4.625			2	P				Extreme Yellow XY
	◆ 9004TB	12	65/45 W	P29t	T4.625	1200/700		2	B	■		■	Standard
◆ 9004SB	12	65/45 W	P29t	T4.625	1200/700		2	B	■		■	Standard	
LOW BEAM, HIGH BEAM, FOG LIGHT (WHERE APPLICABLE)													


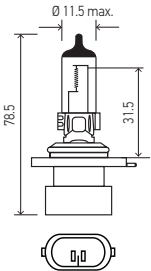

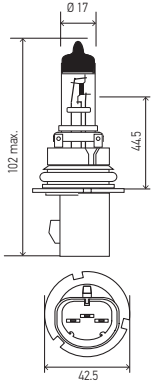

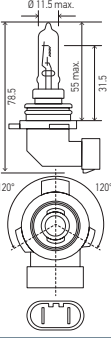

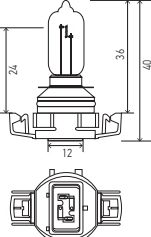

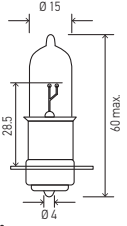
9005 HB3  	9005	12	65 W	P20d	T4	1860		1	C	■	■	■	Standard
	9005P50	12	65 W	P20d	T4	2000		1	C	■	■	■	+ 50
	◆ 9005P50TB	12	65 W	P20d	T4	2000		2	B	■	■	■	+ 50
	9005XE-100CB	12	100 W	P20d	T4	1530	3600	1	C				Clear Blue/High W
	9005 100W	12	100 W	P20d	T4	2200		1	C				High Wattage
	◆ 9005 100WSB	12	100 W	P20d	T4	2200		2	B				High Wattage
	◆ 9005 2.0TB	12	65 W	P20d	T4	1860	3700	2	P	■	■	■	High Performance 2.0
	9005LL	12	65 W	P20d	T4	1860		1	C	■	■	■	Long Life
	9005 YL	12	65 W	P20d	T4	1860	2900	2	B				Xtreme Yellow
	H71071402*	12	65 W	P20d	T4			2	P				Extreme White XB
	H71070347*	12	100 W	P20d	T4			2	P				Extreme White XB
	H71070582*	12	65 W	P20d	T4			2	P				Extreme Yellow XY
	◆ 9005TB	12	65 W	P20d	T4	1860		2	B	■	■	■	Standard
	◆ 9005SB	12	65 W	P20d	T4	1860		1	B	■	■	■	Standard
LOW BEAM, HIGH BEAM, FOG LIGHT (WHERE APPLICABLE)													

9005XS HB3A  	9005XS	12	65 W	P20d	T4	1860		1	C	■	■	■	Standard
	H71071412*	12	65 W	P20d	T4			2	P				Extreme White XB
	H71071422*	12	100 W	P20d	T4			2	P				Extreme White XB
LOW BEAM, HIGH BEAM, FOG LIGHT (WHERE APPLICABLE)													

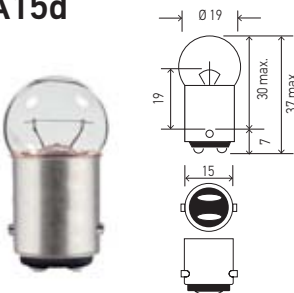
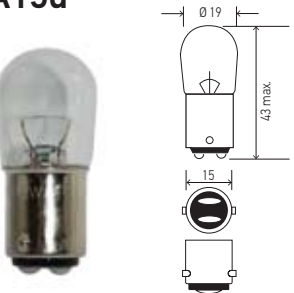



9006 HB4  	9006	12	55 W	P22d	T4	1095		1	C	■	■	■	Standard
	9006P50	12	55 W	P22d	T4	1200		1	C	■	■	■	+ 50
	◆ 9006P50TB	12	55 W	P22d	T4	1200		2	B	■	■	■	+ 50
	9006XE-80CB	12	80 W	P22d	T4	1300	3600	1	C				Clear Blue/High W
	9006 80W	12	80 W	P22d	T4	1650		1	C				High Wattage
	◆ 9006 80WSB	12	80 W	P22d	T4	1650		2	B				High Wattage
	◆ 9006 2.0TB	12	55 W	P22d	T4	1095	3700	2	P	■	■	■	High Performance 2.0
	9006LL	12	55 W	P22d	T4	1095		1	C	■	■	■	Long Life
	9006 YL	12	55 W	P22d	T4	1095	2900	2	B				Xtreme Yellow
	H71071432*	12	55 W	P22d	T4			2	P				Extreme White XB
	H71070367*	12	80 W	P22d	T4			2	P				Extreme White XB
	H71070602*	12	55 W	P22d	T4			2	P				Extreme Yellow XY
	◆ 9006TB	12	55 W	P22d	T4	1095		2	B	■	■	■	Standard
	◆ 9006SB	12	55 W	P22d	T4	1095		1	B	■	■	■	Standard
LOW BEAM, HIGH BEAM, FOG LIGHT (WHERE APPLICABLE)													

C = Box B = Blister Pack P = Plastic Case
 * = OPTILUX Product Range ◆ = New Product

Measures in millimeters


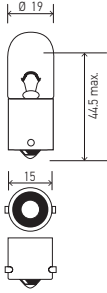

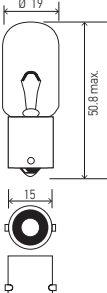

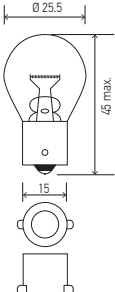

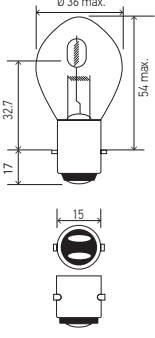
Product Image / Dimensions	Part Number	Voltage	Wattage	Base	Shape	Luminous Flux (lumens)	Kelvin	Content	Packaging	DOT	ECE	INMETRO	Features
9006XS HB4A  	9006XS	12	55 W	P22d	T4	1095		1	C	■	■	■	Standard
	H71071442*	12	55 W	P22d	T4			2	P				Extreme White XB
	H71071452*	12	80 W	P22d	T4			2	P				Extreme White XB
	H71071462*	12	55 W	P22d	T4			2	P				Extreme Yellow XY
	LOW BEAM, HIGH BEAM, FOG LIGHT (WHERE APPLICABLE)												
9007 HB5  	9007	12	65/55 W	PX29t	T4.625	1350/1000		1	C	■			Standard
	9007P50	12	65/55 W	PX29t	T4.625	1450/1100		1	C	■			+ 50
	◆ 9007P50TB	12	65/55 W	PX29t	T4.625	1450/1100		2	B	■			+ 50
	9007XE-CB	12	65/55 W	PX29t	T4.625	1350/1000	3700	1	C				Clear Blue
	9007 100/80W	12	100/80 W	PX29t	T4.625	1800/1500		1	C				High Wattage
	◆ 9007 100/80WSB	12	100/80 W	PX29t	T4.625	1800/1500		2	B	■			High Wattage
	◆ 9007 2.0TB	12	65/55 W	PX29t	T4.625	1350/1000	3700	2	P	■			High Performance 2.0
	9007LL	12	65/55 W	PX29t	T4.625	1350/1000		1	C				Long Life
	9007 YL	12	65/55 W	PX29t	T4.625	1350/1000	2800	2	B				Xtreme Yellow
	H71071472*	12	65/55 W	PX29t	T4.625			2	P				Extreme White XB
	H71070387*	12	100/80 W	PX29t	T4.625			2	P				Extreme White XB
	H71070622*	12	60/55 W	PX29t	T4.625			2	P				Extreme Yellow XY
◆ 9007TB	12	60/55 W	PX29t	T4.625	1350/1000		2	B				Standard	
◆ 9007SB	12	60/55 W	PX29t	T4.625	1350/1000		1	B				Standard	
LOW BEAM, HIGH BEAM, FOG LIGHT (WHERE APPLICABLE)													
HIR2 9012  	◆ 9012LL	12	55 W	PX22d	T4			1	C	■			Long Life
	LOW BEAM, HIGH BEAM												
9009S  	H71071282*	12	35 W	PG20-3	T4			2	P				Extreme White XB
	H71071302*	12	35 W	PG20-3	T4			2	P				Extreme Yellow XY
LOW BEAM, HIGH BEAM, FOG LIGHT (WHERE APPLICABLE)													
M5  	◆ M5 35/35W	12	35/35 W	P15d-25-1		840/805		1	C				Standard
	◆ M5 35/35WTB	12	35/35 W	P15d-25-1		840/805		2	B				Standard
	◆ M5 35/35WSB	12	35/35 W	P15d-25-1		840/805		1	B				Standard
	◆ M5 35/35W1	12	35/35 W	BA20D		840/805		1	C	■			Standard
	◆ M5 25/25W	12	25/25 W	BA20D		540/540		1	C	■			Standard
	◆ M5 25/25W1	12	25/25 W	P15D-25-1		540/540		1	C	■			Standard
	◆ M5 18/18W	12	18/18 W	P15D-25-1		440/440		1	C	■			Standard
	◆ M5 35/35W3	12	35/35 W	P15D-25-3		840/805		1	C	■			Standard
	◆ M5 25/25W3	12	25/25 W	P15D-25-3		540/540		1	C	■			Standard
LOW BEAM, HIGH BEAM, FOG LIGHT (WHERE APPLICABLE)													

Measures in millimeters






Product Image / Dimensions	Part Number	Voltage	Wattage	Base	Shape	Luminous Flux (lumens)	Kelvin	Content	Packaging	DOT	ECE	INMETRO	Features
BA15d 	90	12	8 W	BA15d	G6	125		10	C	■			Standard
	1224	32	5 W	BA15d	G6	125		10	C	■			Standard
STOP LIGHT, REAR POSITION LIGHT													
BA15d 	1004	12	12.8 W	BA15d	B6			10	C	■			Standard
	PARKING LIGHT, LICENSE PLATE LIGHT, GLOVE COMPARTMENT LIGHT, TRUNK LIGHT												
BA15d 	1176	12	17/8 W	BA15d	S8			10	C	■			Standard
	◆ 1176A	12	16/8 W	BA15d	S8			10	C	■			Standard (Amber)
	◆ 7240	12	21/5 W	BA15d	S8			10	C				Standard
	◆ 7533	12	15 W	BA15d	S8			10	C				Standard
	◆ 7534	24	21/5 W	BA15d	S8			10	C				Standard
	◆ 7534TB	24	21/5 W	BA15d	S8			2	B				Standard
STOP LIGHT, REAR POSITION LIGHT													
BA15s 	63	6	4 W	BA15s	G6			10	C	■			Standard
	631	12	9 W	BA15s	G6			10	C	■			Standard
	67	12	8 W	BA15s	G6			10	C	■			Standard
	89	12	8 W	BA15s	G6			10	C	■			Standard
	◆ 97	12	9 W	BA15s	G6			10	C	■			Standard
PARKING LIGHT, LICENSE PLATE LIGHT													
BA15s 	5007	12	5 W	BA15s	B6			10	C	■	■		Standard
	◆ 5007TB	12	5 W	BA15s	B6			2	B		■	■	Standard
	◆ 5007SB	12	5 W	BA15s	B6			1	B		■	■	Standard
	5008	12	10 W	BA15s	B6			10	C		■	■	Standard
	◆ 5008TB	12	10 W	BA15s	B6			2	B		■	■	Standard
	◆ 5008SB	12	10 W	BA15s	B6			1	B		■	■	Standard
	5627	24	5 W	BA15s	B6			10	C		■	■	Standard
	◆ 5627SB	24	5 W	BA15s	B6			1	B		■	■	Standard
	◆ 5627TB	24	5 W	BA15s	B6			2	B		■	■	Standard
	◆ 5637	24	10 W	BA15s	B6			10	C		■	■	Standard
	5637TB	24	10 W	BA15s	B6			2	B		■	■	Standard
	5637HD	24	10 W	BA15s	B6			10	C		■	■	Heavy Duty
	PARKING LIGHT, LICENSE PLATE LIGHT												

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Measures in millimeters

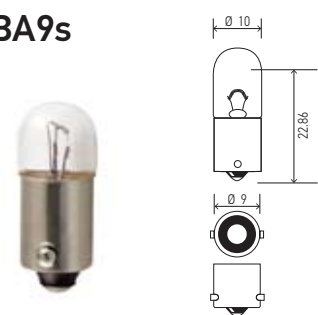
Product Image / Dimensions	Part Number	Voltage	Wattage	Base	Shape	Luminous Flux (lumens)	Kelvin	Content	Packaging	DOT	ECE	INMETRO	Features
BA15s  	1003	12	12 W	BA15s	B6			10	C	■			Standard
	1003LL	12	12 W	BA15s	B6			10	C	■			Long Life
	1308	24	16 W	BA15s	B6					■			Standard
	PARKING LIGHT, LICENSE PLATE LIGHT, GLOVE COMPARTMENT LIGHT, TRUNK LIGHT												
BA15s  	3497	12	25 W	BA15s	T6			10	C	■			Standard
	PARKING LIGHT, LICENSE PLATE LIGHT, GLOVE COMPARTMENT LIGHT, TRUNK LIGHT												
BA15s P21W PY21W  	93	12	13 W	BA15s	S8			10	C	■			Standard
	199	12	29 W	BA15s	S8			10	C	■			Standard (35 MSCP)
	1073	12	23 W	BA15s	S8			10	C	■			Standard
	1141	12	18 W	BA15s	S8			10	C	■			Standard
	◆ 1141TB	12	18 W	BA15s	S8			2	B	■			Standard
	◆ 1141 24V	24	18 W	BA15s	S8			10	C	■			Standard
	◆ 1141 24VSB	24	18 W	BA15s	S8			1	B				Standard
	◆ 1141 24VTB	24	18 W	BA15s	S8			2	B				Standard
	1141LL	12	18 W	BA15s	S8			10	C	■			Long Life
	1156	12	27 W	BA15s	S8			10	C	■			Standard
	1156LL	12	27 W	BA15s	S8			10	C	■			Long Life
	1156NA	12	27 W	BA15s	S8			10	C	■			Standard (Nat. amber)
	1683	24	29 W	BA15s	S8			10	C	■			Standard
	2396	12	29 W	BA15s	S8			10	C	■			Standard (40 MSCP)
	7506A	12	21 W	BA15s	S8			10	C			■	Standard (Amber)
	◆ 7506	12	21 W	BA15s	S8			10	C		■		Standard
	◆ 7506TB	12	21 W	BA15s	S8			2	B		■	■	Standard
	7506ATB	12	21 W	BA15s	S8			2	B		■	■	Standard
	◆ 7511	24	21 W	BA15s	S8			10	C		■	■	Standard
	◆ 7511TB	24	21 W	BA15s	S8			2	B		■	■	Standard
7511SB	24	21 W	BA15s	S8			1	B		■	■	Standard	
7506NA	12	21 W	BA15s	S8			10	C				Standard (Nat. amber)	
FLASHING LIGHT, STOP LIGHT, REAR FOG LIGHT, REVERSE LIGHT, SIGNAL LIGHT													
BA20d S2  	6235	12	35/35 W	BA20d	B11			1	C		■		Standard
	◆ 6235SB	12	35/35 W	BA20d	B11			1	B				Standard
	6245	12	45/40 W	BA20d	B11			1	C				Standard
	6260	12	60/60 W	BA20d	B11			1	C				Standard (High W.)
LOW BEAM, HIGH BEAM													


Measures in millimeters

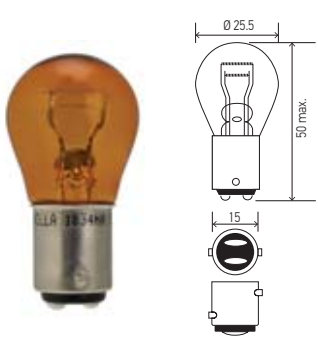
Product Image / Dimensions	Part Number	Voltage	Wattage	Base	Shape	Luminous Flux (lumens)	Kelvin	Content	Packaging	DOT	ECE	INMETRO	Features
	660	12	60 W	BA20s	B11			1	C				Standard (High W.)
	635	12	35 W	BA20s	B11			1	C				Standard
	LOW BEAM, HIGH BEAM												
	3799	6	1 W	BA7s	T2			10	C				Standard
	3898	12	2 W	BA7s	T2			10	C				Standard
	3898TB	12	2 W	BA7s	T2			2	B				Standard
	3899	24	3 W	BA7s	T2			10	C				Standard
	DASHBOARD LIGHT												
	51	6	12 W	BA9s	G3.5			10	C	■			Standard
	53	12	2 W	BA9s	G3.5			10	C	■			Standard
	53TB	12	2 W	BA9s	G3.5			2	B				Standard
	57	12	3 W	BA9s	G4.5			10	C	■		■	Standard
	265	24	2 W	BA9s	G3.5			10	C	■			Standard
	1445	12	2 W	BA9s	G3.5			10	C	■			Standard
	PARKING LIGHT, DASHBOARD LIGHT												
	1816	12	4 W	BA9s	T3.25			10	C	■			Standard
	1891	12	3 W	BA9s	T3.25			10	C	■			Standard
	1893	12	5 W	BA9s	T3.25			10	C	■			Standard
	PARKING LIGHT												
	1895	12	4 W	BA9s	G4.5			10	C	■			Standard
	PARKING LIGHT, DASHBOARD LIGHT												


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Measures in millimeters


Product Image / Dimensions	Part Number	Voltage	Wattage	Base	Shape	Luminous Flux (lumens)	Kelvin	Content	Packaging	DOT	ECE	INMETRO	Features	
BA9s 	3796	12	2 W	BA9s	T2.75			10	C				Standard	
	3797	24	2 W	BA9s	T2.75			10	C				Standard	
	♦ 3797TB	24	2 W	BA9s	T2.75			2	B				Standard	
	3893	12	4 W	BA9s	T2.75			10	C	■	■		Standard	
	3893TB	12	4 W	BA9s	T2.75			2	B	■	■		Standard	
	♦ 3893SB	12	4 W	BA9s	T2.75			1	B	■	■		Standard	
	3930	24	4 W	BA9s	T2.75			10	C	■	■		Standard	
	♦ 3930TB	24	4 W	BA9s	T2.75			2	B	■	■		Standard	
	PARKING LIGHT													

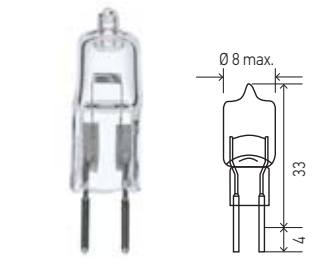
BAU15s P21W PY21W 	7507C	12	21 W	BAU15s	S8			10	C				Standard
	♦ 7507CTB	12	21 W	BAU15s	S8			2	B				Standard
	7507	12	21 W	BAU15s	S8			10	C		■	■	Standard
	♦ 7507TB	12	21 W	BAU15s	S8			2	B		■	■	Standard
	7510LTS	24	21 W	BAU15s	S8			10	C				Heavy Duty
	♦ 7510LTSTB	24	21 W	BAU15s	S8			2	B				Standard
	9507	24	21 W	BAU15s	S8			10	C		■	■	Standard (Amber)
	♦ 9507TB	24	21 W	BAU15s	S8			2	B		■	■	Standard (Amber)
	♦ 5009	12	10 W	BAU15s	S8			10	C				Standard
	FLASHING LIGHT AND FRONT, REAR SIDE SIGNAL LIGHT												

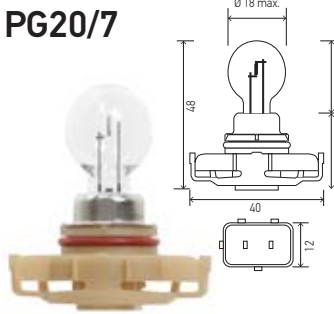
BAY15d 	198HD	12	29/10 W	BAY15d	S8			10	C	■			Heavy Duty	
	1034	12	23/8 W	BAY15d	S8			10	C	■			Standard	
	1034A	12	23/8 W	BAY15d	S8			10	C	■			Standard (Amber)	
	1034NA	12	23/8 W	BAY15d	S8			10	C	■			Standard (Nat. amber)	
	♦ 1034TB	12	23/8 W	BAY15d	S8			2	B	■			Standard	
	1157	12	27/8 W	BAY15d	S8			10	C	■			Standard	
	♦ 1157TB	12	27/8 W	BAY15d	S8			2	B	■			Standard	
	1157LL	12	27/8 W	BAY15d	S8			10	C	■			Long Life	
	♦ 1157A	12	27/8 W	BAY15d	S8			10	C	■			Standard	
	1157NA	12	27/8 W	BAY15d	S8			10	C	■			Standard (Nat. amber)	
	2057	12	27/7 W	BAY15d	S8			10	C	■			Standard	
	2057LL	12	27/7 W	BAY15d	S8			10	C	■			Long Life	
	2057NA	12	27/7 W	BAY15d	S8			10	C	■			Standard (Nat. amber)	
	2057NALL	12	27/7 W	BAY15d	S8			10	C	■			Long Life (Nat. amber)	
	2357	12	29/8 W	BAY15d	S8			10	C	■			Standard	
	2357LL	12	29/8 W	BAY15d	S8			10	C	■			Long Life	
	2357NA	12	29/8 W	BAY15d	S8			10	C	■			Standard (Nat. amber)	
	2397	12	29/8 W	BAY15d	S8			10	C	■			Standard	
	STOP LIGHT, REAR POSITION LIGHT													

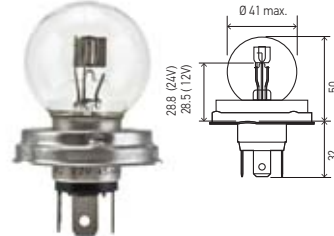
BAY15d 	3496	12	27/8 W	BAY15d	T6			10	C	■			Standard
	LOW BEAM, HIGH BEAM, FOG LIGHT (WHERE APPLICABLE)												

Product Image / Dimensions	Part Number	Voltage	Wattage	Base	Shape	Luminous Flux (lumens)	Kelvin	Content	Packaging	DOT	ECE	INMETRO	Features
BAY15d 	7528	12	21/5 W	BAY15d	S8			10	C	■	■		Standard
	7537	24	21/5 W	BAY15d	S8			10	C				Standard
	◆ 7537SB	24	21/5 W	BAY15d	S8			1	B	■	■		Standard
	◆ 7537TB	24	21/5 W	BAY15d	S8			2	B	■	■		Standard
	7528TB	12	21/5 W	BAY15d	S8			2	B				Standard
	7528SB	12	21/5 W	BAY15d	S8			1	B				Standard
	STOP LIGHT, REAR POSITION LIGHT												

BAZ15d P21/4W 	7225	12	21/4 W	BAZ15d	S8			10	C	■	■		Standard
	◆ 7225TB	12	21/4 W	BAZ15d	S8			2	B	■	■		Standard
POSITION LIGHT, REAR FOG LIGHT, STOP LIGHT													

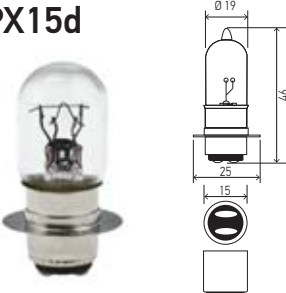
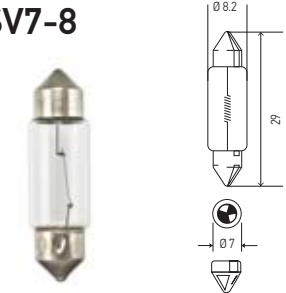
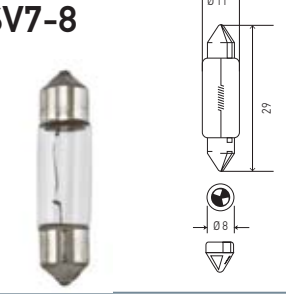
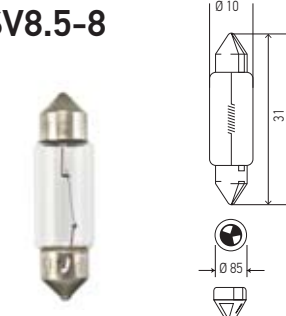
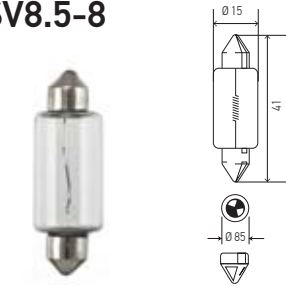
G4 	JC20	12	20 W	G4	T3			10	C				Standard
	JC5	12	5 W	G4	T3			10	C				Standard
	JC10	12	10 W	G4	T3			10	C				Standard
LOW BEAM, HIGH BEAM, FOG LIGHT (WHERE APPLICABLE)													

PG20/7 	◆ PSX24W	12	24 W	PG20/7	S8			1	C	■			Standard
LOW BEAM, HIGH BEAM, FOG LIGHT (WHERE APPLICABLE)													


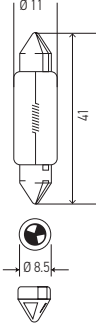
P45t R2 	7951	12	45/40 W	P45t	S13			10	C	■	■		Standard
	7951 55/50W	12	55/50 W	P45t	S13			10	C				Standard
	7952	24	55/50 W	P45t	S13			10	C				Standard
	◆ 7952TB	24	55/50 W	P45t	S13			2	B			■	Standard
	LOW BEAM, HIGH BEAM, FOG LIGHT (WHERE APPLICABLE)												


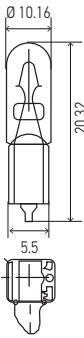
C = Box B = Blister Pack P = Plastic Case
 * = OPTILUX Product Range ◆ = New Product

Measures in millimeters


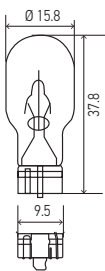
Product Image / Dimensions	Part Number	Voltage	Wattage	Base	Shape	Luminous Flux (lumens)	Kelvin	Content	Packaging	DOT	ECE	INMETRO	Features
PX15d 	A3603	12	25/25 W	PX15d	T6			1	C				Standard
	A3625	6	25/25 W	PX15d	T6			1	C				Standard
LOW BEAM, HIGH BEAM, FOG LIGHT (WHERE APPLICABLE)													
SV7-8 	DE3021	12	3 W	SV7-8	T2.25			10	C	■			Standard (8x29mm)
	◆ DE3021TB	12	3 W	SV7-8	T2.25			2	B	■			Standard (8x29mm)
	◆ DE3021SB	12	3 W	SV7-8	T2.25			1	B	■			Standard (8x29mm)
	DE3022	12	5 W	SV7-8	T2.25			10	C	■			Standard (8x29mm)
PARKING LIGHT, LICENSE PLATE LIGHT, GLOVE COMPARTMENT LIGHT, INTERIOR LIGHT, TRUNK LIGHT													
SV7-8 	6428	12	3 W	SV7-8	T2.5			10	C				Standard (8x28mm)
	6430	24	3 W	SV7-8	T2.5			10	C				Standard (8x29mm)
	6438	12	10 W	SV7-8	T2.5			10	C				Standard (8x31mm)
PARKING LIGHT, LICENSE PLATE LIGHT, GLOVE COMPARTMENT LIGHT, INTERIOR LIGHT, TRUNK LIGHT													
SV8.5-8 	DE3175	12	10 W	SV8.5-8	T3.25			10	C	■			Standard (10x31mm)
	◆ DE3175TB	12	10 W	SV8.5-8	T3.25			2	B	■			Standard (10x31mm)
	◆ DE3175SB	12	10 W	SV8.5-8	T3.25			1	B				Standard (10x31mm)
	DE3425	12	10 W	SV8.5-8	T3.25			10	C	■			Standard (10x37mm)
	6411	12	10 W	SV8.5-8	T3.25			10	C				Standard (10x41mm)
	◆ 6411TB	12	10 W	SV8.5-8	T3.25			2	B				Standard (10x41mm)
	◆ 6411LED 6.5K	12	1 W	SV8.5-8	T3.25			1	B				LED
	◆ 6411LED 5K	12	1 W	SV8.5-8	T3.25			1	B				LED
	6418	12	5 W	SV8.5-8	T3.25			10	C		■	■	Standard (10x35mm)
	◆ 6418TB	12	5 W	SV8.5-8	T3.25			2	B		■	■	Standard (10x35mm)
	◆ 6418LED 6.5K	12	1 W	SV8.5-8	T3.25			1	B				LED
	◆ 6418LED 5K	12	1 W	SV8.5-8	T3.25			1	B				LED
	6423	24	5 W	SV8.5-8	T3.25			10	C		■	■	Standard (10x35mm)
	◆ 6423TB	24	5 W	SV8.5-8	T3.25			2	B		■	■	Standard (10x35mm)
	6429	24	10 W	SV8.5-8	T3.25			10	C				Standard (11x41mm)
◆ 6429TB	24	10 W	SV8.5-8	T3.25			2	B				Standard (11x41mm)	
PARKING LIGHT, LICENSE PLATE LIGHT, GLOVE COMPARTMENT LIGHT, INTERIOR LIGHT, TRUNK LIGHT													
SV8.5-8 	6451	12	15 W	SV8.5-8	T4.625			10	C				Standard (15x44mm)
	6453	24	15 W	SV8.5-8	T4.625			10	C				Standard (15x44mm)
	6475	12	18 W	SV8.5-8	T4.625			10	C				Standard (15x41mm)
	6476	12	21 W	SV8.5-8	T4.75			10	C			■	Standard (15x43mm)
	6480	24	18 W	SV8.5-8	T4.625			10	C				Standard (15x43mm)
PARKING LIGHT, LICENSE PLATE LIGHT, GLOVE COMPARTMENT LIGHT, INTERIOR LIGHT, TRUNK LIGHT													

Measures in millimeters

Product Image / Dimensions	Part Number	Voltage	Wattage	Base	Shape	Luminous Flux (lumens)	Kelvin	Content	Packaging	DOT	ECE	INMETRO	Features
SV8.5-8 C5W  	6413	12	5 W	SV8.5-8	T3.25			10	C				Standard (11x41mm)
	6424	24	5 W	SV8.5-8	T3.25			10	C				Standard (11x41mm)
PARKING LIGHT, LICENSE PLATE LIGHT, GLOVE COMPARTMENT LIGHT, INTERIOR LIGHT, TRUNK LIGHT													

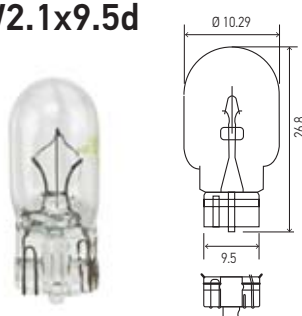
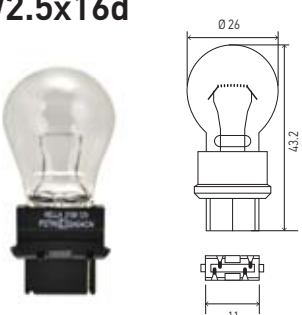
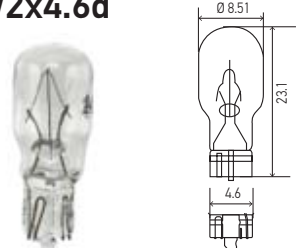
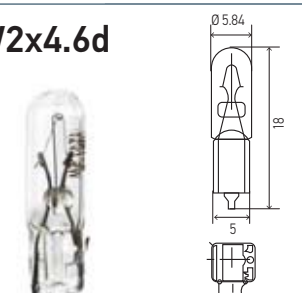
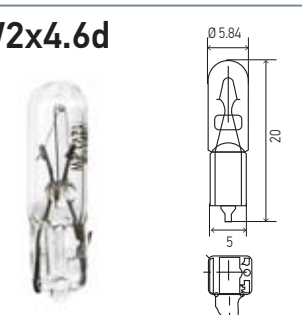
W2.1x4.9d  	17	24	2 W	W2.1x4.9d	T1.75			10	C	■			Standard
	73	12	1.1 W	W2.1x4.9d	T1.75			10	C	■			Standard
	◆ 73TB	12	1.1 W	W2.1x4.9d	T1.75			2	B	■			Standard
	74	12	1.4 W	W2.1x4.9d	T1.75			10	C	■		■	Standard
DASHBOARD LIGHT													

W2.1x9.5d  	158	12	3 W	W2.1x9.5d	T3.25			10	C	■			Standard
	158A	12	3 W	W2.1x9.5d	T3.25			10	C	■			Standard (Amber)
	◆ 158TB	12	3 W	W2.1x9.5d	T3.25			2	B	■			Standard
	168	12	5 W	W2.1x9.5d	T3.25			10	C	■			Standard
	◆ 168TB	12	5 W	W2.1x9.5d	T3.25			2	B	■			Standard
	194	12	4 W	W2.1x9.5d	T3.25			10	C	■			Standard
	194B	12	4 W	W2.1x9.5d	T3.25			10	C	■			Standard (Blue)
	194NA	12	4 W	W2.1x9.5d	T3.25			10	C	■			Standard (Nat. amber)
	194R	12	4 W	W2.1x9.5d	T3.25			10	C	■			Standard (Red)
	400	24	3 W	W2.1x9.5d	T3.25			10	C	■			Standard
	◆ 2840	24	2 W	W2.1x9.5d	T3.25			10	C	■			Standard
	DASHBOARD LIGHT												


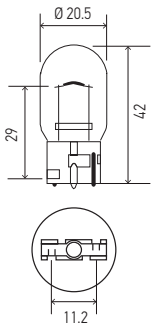

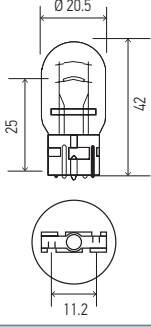

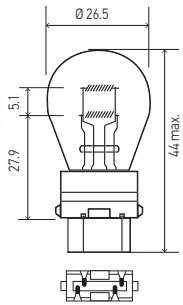

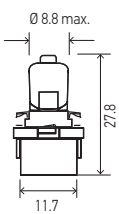

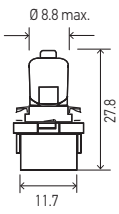

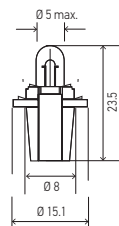
W2.1x9.5d  	912	12	13 W	W2.1x9.5d	T5			10	C	■			Standard
	921	12	16 W	W2.1x9.5d	T5			10	C	■	■		Standard
	◆ 921NA	12	18 W	W2.1x9.5d	T5			10	C	■	■		Standard
	◆ 921TB	12	16 W	W2.1x9.5d	T5			2	B	■	■		Standard
	◆ 921SB	12	16 W	W2.1x9.5d	T5			1	B	■	■		Standard
	◆ 921LED 6.5K	12	1 W	W2.1x9.5d	T5			2	B				LED
	◆ 921LED 5K	12	1 W	W2.1x9.5d	T5			2	B				LED
PARKING LIGHT													

C = Box B = Blister Pack P = Plastic Case
 * = OPTILUX Product Range ◆ = New Product

Measures in millimeters

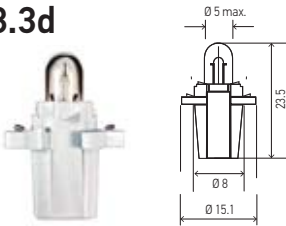
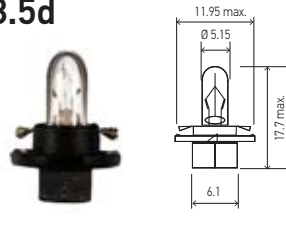
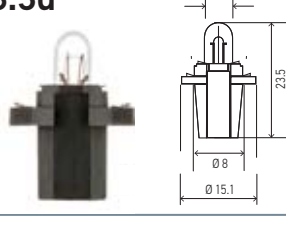
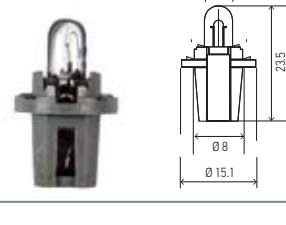

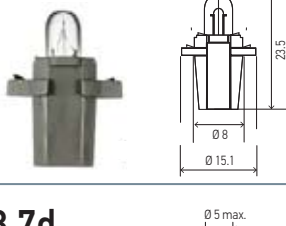
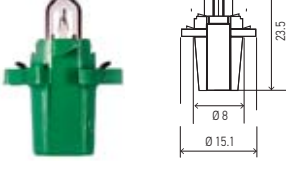
Product Image / Dimensions	Part Number	Voltage	Wattage	Base	Shape	Luminous Flux (lumens)	Kelvin	Content	Packaging	DOT	ECE	INMETRO	Features	
W2.1x9.5d 	2820	12	2 W	W2.1x9.5d	T3.25			10	C				Standard	
	2821	12	3 W	W2.1x9.5d	T3.25			10	C		■	■	Standard	
	◆ 2821TB	12	3 W	W2.1x9.5d	T3.25			2	B		■	■	Standard	
	◆ 2821SB	12	3 W	W2.1x9.5d	T3.25			1	B		■	■	Standard	
	2825	12	5 W	W2.1x9.5d	T3.25			10	C		■	■	Standard	
	2825BL	12	5 W	W2.1x9.5d	T3.25			10	C				Standard (Blue)	
	◆ 2825TB	12	5 W	W2.1x9.5d	T3.25			2	B				Standard	
	◆ 2825SB	12	5 W	W2.1x9.5d	T3.25			1	B		■		Standard	
	2827NA	12	5 W	W2.1x9.5d	T3.25			10	C		■	■	Standard (Nat. amber)	
	◆ 2827NATB	12	5 W	W2.1x9.5d	T3.25			2	B		■	■	Standard	
	2841	24	3 W	W2.1x9.5d	T3.25			10	C		■	■	Standard	
	◆ 2841TB	24	3W	W2.1x9.5d	T3.25			2	B		■	■	Standard	
	2845	24	5 W	W2.1x9.5d	T3.25			10	C				Standard	
	◆ 2845SB	24	5 W	W2.1x9.5d	T3.25			1	B		■	■	Standard	
	◆ 2845TB	24	5 W	W2.1x9.5d	T3.25			2	B		■	■	Standard	
	3652	12	5 W	W2.1x9.5d	T3.25			10	C				Standard	
	PARKING LIGHT, DASHBOARD LIGHT, LICENSE PLATE LIGHT, GLOVE COMPARTMENT LIGHT, FLASHING LIGHT ADDITIONAL, INTERIOR LIGHT													
	W2.5x16d 	3156	12	27 W	W2.5x16d	S8			10	C	■	■		Standard
3047		12	21/7 W	W2.5X16q	S8			10	C	■			Standard	
3047LL		12	21/7 W	W2.5X16q	S8			10	C	■			Long Life	
3057		12	27/7 W	W2.5x16q	S8			10	C	■			Standard	
3157		12	27/7 W	W2.5x16q	S8			10	C	■			Standard	
3157LL		12	27/7 W	W2.5x16q	S8			10	C	■	■		Long Life	
◆ 3157TB		12	27/7 W	W2.5x16q	S8			2	B		■		Standard	
3157NA		12	27/7 W	W2.5x16q	S8			10	C	■			Standard (Nat. amber)	
3457		12	29/8 W	W2.5x16q	S8			10	C	■			Standard	
3457NA		12	29/8 W	W2.5x16q	S8			10	C	■			Standard (Nat. amber)	
FLASHING LIGHT, REAR SIGNAL LIGHT														
W2x4.6d 	24	12	3 W	W2x4.6d	T2.75			10	C	■			Standard	
	24NA	12	3 W	W2x4.6d	T2.75			10	C	■			Standard (Nat. amber)	
LOW BEAM, HIGH BEAM, FOG LIGHT (WHERE APPLICABLE)														
W2x4.6d 	37	12	1.3 W	W2X4.6d	T1.75			10	C	■			Standard	
LOW BEAM, HIGH BEAM, FOG LIGHT (WHERE APPLICABLE)														
W2x4.6d 	2721	12	1.2 W	W2x4.6d	T1.5			10	C	■		■	Standard	
	◆ 2721TB	12	1.2 W	W2x4.6d	T1.5			2	B		■	■	Standard	
	◆ 2722	12	21 W	W2x4.6d	T1.5			10	C			■	Standard	
	2723	12	2.3 W	W2x4.6d	T1.5			10	C		■		Standard	
	2741	24	1.2 W	W2x4.6d	T1.5			10	C				Standard	
	◆ 2741TB	24	1.2 W	W2x4.6d	T1.5			2	B				Standard	
DASHBOARD LIGHT														

Measures in millimeters





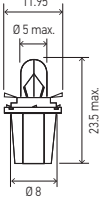

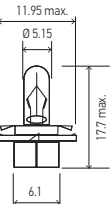

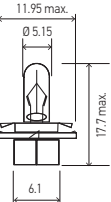

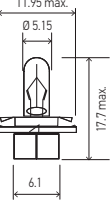
Product Image / Dimensions	Part Number	Voltage	Wattage	Base	Shape	Luminous Flux (lumens)	Kelvin	Content	Packaging	DOT	ECE	INMETRO	Features
W3x16d  	7440	12	21 W	W3x16d	T6.5			10	C	■	■	■	Standard
	7440LL	12	21 W	W3x16d	T6.5			10	C	■	■	■	Long Life
	7440NA	12	21 W	W3x16d	T6.5			10	C	■	■		Standard (Nat. amber)
	7440TB	12	21 W	W3x16d	T6.5			2	B	■			Standard
	7441	12	27 W	W3x16d	T6.5			10	C	■			Standard
REAR POSITION LIGHT, STOP LIGHT													
W3x16d  	7443	12	21/5 W	W3x16d	T6.5			10	C	■	■	■	Standard
	7443LL	12	21/5 W	W3x16d	T6.5			10	C	■	■	■	Long Life
	7443A	12	21/5 W	W3x16d	T6.5			10	C	■			Standard (Amber)
	7443NA	12	21/5 W	W3x16d	T6.5			10	C	■			Standard (Nat. amber)
	7443TB	12	21/5 W	W3x16d	T6.5			2	B	■	■	■	Standard
FLASHING LIGHT AND REAR SIGNAL LIGHT, ADDITIONAL FLASHING LIGHT, STOP LIGHT													
W2.5x16q  	3757A	12	27/7 W	W2.5x16q	S8			10	C	■			Standard (Amber)
FLASHING LIGHT AND REAR SIGNAL LIGHT, STOP LIGHT													
B10d  	007997101	12	3 W	B10d				10	C				Brown base
DASHBOARD LIGHT													
B10d  	007997111	12	5 W	B10d				10	C				Black base
DASHBOARD LIGHT													
B8.3d  	007997061	24	1.2 W	B8.3d				10	C				Grey base
DASHBOARD LIGHT													


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Measures in millimeters


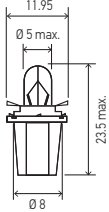

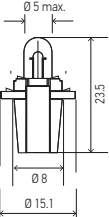

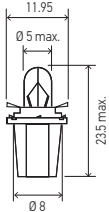

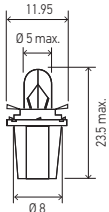

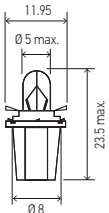


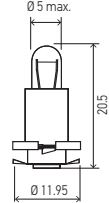
Product Image / Dimensions	Part Number	Voltage	Wattage	Base	Shape	Luminous Flux (lumens)	Kelvin	Content	Packaging	DOT	ECE	INMETRO	Features
B8.3d 	007997001	12	2 W	B8.3d				10	C				White base
	DASHBOARD LIGHT												
B8.5d 	007997031	12	1.2 W	B8.5d				10	C				Black base
	DASHBOARD LIGHT												
B8.3d 	007997041	12	1.2 W	B8.3d				10	C				Black base
	DASHBOARD LIGHT												
B8.5d 	007997071	24	1.2 W	B8.5d				10	C				Grey base
	DASHBOARD LIGHT												
B8.5d 	007997081	12	2 W	B8.5d				10	C				Green base
	DASHBOARD LIGHT												
B8.7d 	007997051	12	2 W	B8.7d				10	C				Grey base
	DASHBOARD LIGHT												
B8.7d 	007997091	12	2 W	B8.7d				10	C				Green base
	DASHBOARD LIGHT												

Measures in millimeters


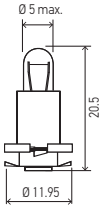

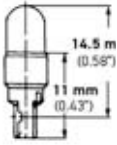

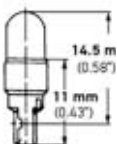
Product Image / Dimensions	Part Number	Voltage	Wattage	Base	Shape	Luminous Flux (lumens)	Kelvin	Content	Packaging	DOT	ECE	INMETRO	Features
	007997231	12	1.2 W	BG8.5-5.5d				10	C				Black base
	DASHBOARD LIGHT												
	007997241	12	1.2 W	BG8-5.5d				10	C				Black base
	DASHBOARD LIGHT												
	007997251	12	1.2 W	BG8.5-S/40				10	C				Black base
	DASHBOARD LIGHT												
 	007997121	12	1.2 W	BX8.4d				10	C				Black base
	DASHBOARD LIGHT												
 	007997131	12	1.5 W	BX8.4d				10	C				Green base
	DASHBOARD LIGHT												
 	007997141	12	1.5 W	BX8.4d				10	C				Beige base
	DASHBOARD LIGHT												
 	007997171	12	1.1 W	BX8.4d				10	C				Orange base
	DASHBOARD LIGHT												

C = Box B = Blister Pack P = Plastic Case
 * = OPTILUX Product Range  = New Product

Measures in millimeters

Product Image / Dimensions	Part Number	Voltage	Wattage	Base	Shape	Luminous Flux (lumens)	Kelvin	Content	Packaging	DOT	ECE	INMETRO	Features
BX8.5d  	007997151	12	0.36 W	BX8.5d				10	C				Violet base
DASHBOARD LIGHT													
BX8.5d  	007997161	12	1.5 W	BX8.5d				10	C				Beige base
DASHBOARD LIGHT													
BX8.5d  	007997211	12	1.2 W	BX8.5d				10	C				Blue base
DASHBOARD LIGHT													
BX8.5d  	007997221	12	2 W	BX8.5d				10	C				Light Green base
DASHBOARD LIGHT													
BX8.5d  	007997261	24	1.2 W	BX8.5d				10	C				Brown base
DASHBOARD LIGHT													
EBS N10 	007997272	24	1.2 W	EBS N10				10	C				Grey base
DASHBOARD LIGHT													
EBS R4  	007997191	24	1.2 W	EBS R4				10	C				Yellow base
DASHBOARD LIGHT													

Measures in millimeters

Product Image / Dimensions	Part Number	Voltage	Wattage	Base	Shape	Luminous Flux (lumens)	Kelvin	Content	Packaging	DOT	ECE	INMETRO	Features
EBS R6  	007997201	24	1.2 W	EBS R6				10	C				Brown base
	DASHBOARD LIGHT												
W2x4.6d  	007997011	12	1.2 W	W2x4.6d		T1.5		10	C				White base
	DASHBOARD LIGHT												
W2x4.6d  	007997021	24	1 W	W2x4.6d		T1.5		10	C				White base
	DASHBOARD LIGHT												

SEE THE WORLD WITH DIFFERENT LIGHTS





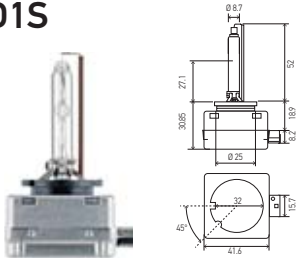
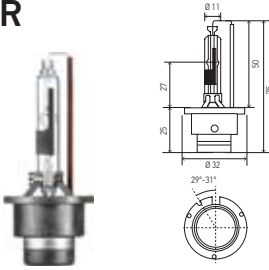
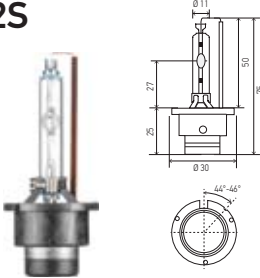
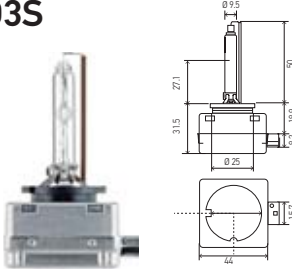
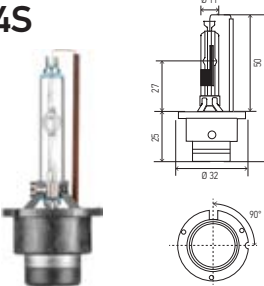
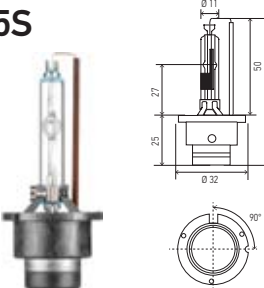
Mercury Free



With a color temperature of 4300K, twice as bright as halogen bulbs and with about three times their luminous efficiency, the white light of these new generation xenon bulbs ensures safety and relaxed driving.

The new HELLA XENON +30 bulbs have a color temperature of up to 5000K, which rivals white LED daytime running lights, offer maximum illumination and visibility similar to daylight. With a low power consumption of 35W, resistance to vibrations and a long service life.

High Intensity Discharge Lamps (HID)

Product Image / Dimensions	Part Number	Voltage	Wattage	Base	Shape	Luminous Flux (lumens)	Kelvin	Content	Packaging	DOT	ECE	INMETRO	Features
	D1S 4300 K	12/24	35 W	PK32d-2	T3	3,200	4300	1	C		■		Standard
	D1S 5000 K	12/24	35 W	PK32d-2	T3		5000	1	C		■		Performance +30
LOW BEAM, HIGH BEAM													
	D2R 4300 K	12/24	35 W	P32d-3	T3	3,200	4300	1	C		■		Standard
	D2R 5000 K	12/24	35 W	P32d-3	T3	2,800	5000	1	C	■	■		Performance +30
LOW BEAM, HIGH BEAM													
	D2S 4300 K	12/24	35 W	P32d-2	T2-3/4	3,200	4300	1	C				Standard
	D2S 5000 K	12/24	35 W	P32d-2	T2-3/4		5000	1	C				Performance +30
LOW BEAM, HIGH BEAM													
	D3S 4300 K	12/24	35 W	P32d-2	T3	3,200	4300	1	C		■		Standard
LOW BEAM, HIGH BEAM													
	D4S 4300 K	12/24	35 W	P32d-5	T2-3/4	2,800	4300	1	C				Standard
LOW BEAM, HIGH BEAM													
	D5S 4300 K	12/24	25 W	PK32d	T2-3/4	2,800	4300	1	C				Standard
LOW BEAM, HIGH BEAM													

C = Box B = Blister Pack P = Plastic Case
 * = OPTILUX Product Range ◆ = New Product

Measures in millimeters

HELLA BULBS

BLISTER PACKS



HALOGEN SPECIAL BULBS

HELLA develops and manufactures light bulbs for the automotive industry and also has one of the largest retail organizations for auto parts. Our new range of blister packs lets you choose between different styles of light bulbs in a striking design for retail.



STANDARD

STANDARD

- 12 V and 24 V, double and individual blister
- Exclusive high-quality quartz crystal halogen gas formulation
- Original equipment quality
- Excellent luminous efficiency, quality / price
- Complies with global standards (ECE R37, SAE / DOT and INMETRO regulations)



PERFORMANCE

HELLA +50

- 12 V, double blister pack
- Up to 50% more light than standard HELLA bulbs
- Exclusive high-quality quartz crystal halogen gas formulation
- Meets global standards (ECE R37, SAE / DOT and INMETRO regulations).



PERFORMANCE

HIGH PERFORMANCE 2.0

- 12 V, double blister pack
- Up to 100% more light than standard HELLA bulbs
- Exclusive halogen gas and high quality quartz crystal formulation with blue coating
- Meets global standards (ECE R37, SAE / DOT and INMETRO regulations).



DESIGN

XTREME YELLOW

- Improved visibility under foggy, hail and rain conditions, due to its color temperature reduces reflection on objects
- 12 V - Double blister pack
- Exclusive high-quality halogen gas and quartz crystal formulation with yellow coating
- Recommended for vehicles in rural and off-road areas
- For off-road use.



HIGH WATTAGE

HIGH WATTAGE

- 12 V - double and single blister pack
- More light output compared to standard HELLA bulbs
- Excellent luminous efficiency, quality / price ratio
- For off-road use only

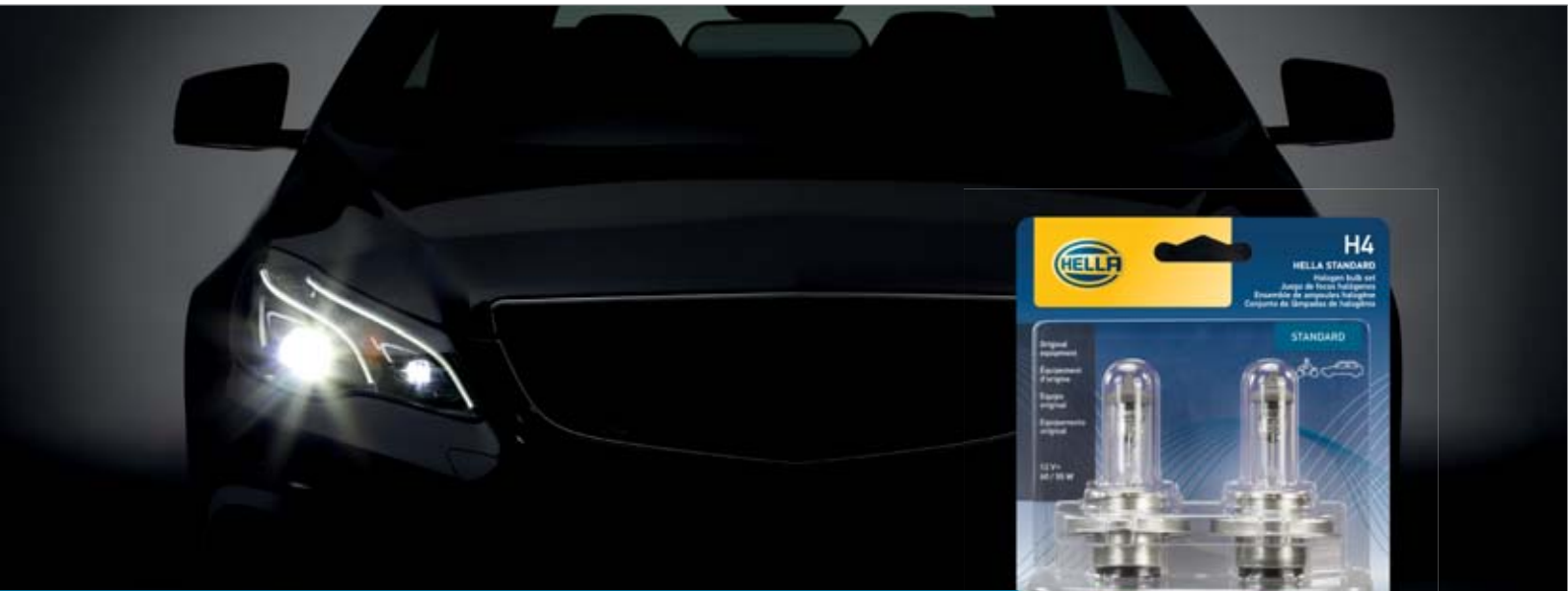


HEAVY-DUTY

HEAVY-DUTY / DOUBLE POWER

- 12 V and 24 V - Box, double and single blister pack
- Greater durability and resistance to vibrations compared to standard HELLA bulbs
- Heavy-duty bulbs offer more power and durability by reducing replacement times.





HELLA STANDARD - HALOGEN

HELLA Standard halogen lamps provide original equipment manufacturer quality and a great value for your money. DOT, ECE and inmetro certified*

Note: Please note that bulbs with too high of a wattage can cause the overheating of the wiring and damage to the headlight.

Features:

- Best mixture of light output and reliability
- Original equipment quality
- Excellent luminous efficiency.
- Excellent quality / price

HELLA STANDARD - HALOGEN 12 V

Double Blister Pack



Part Number	Type	Voltage	Wattage	Base	Content	Packaging
◆ 9003TB	9003/HB2	12 V	60/55 W	P43t	2	B
◆ 9004TB	9004/HB1	12 V	65/45 W	P29t	2	B
◆ 9005TB	9005/HB3	12 V	65 W	P20d	2	B
◆ 9006TB	9006/HB4	12 V	55 W	P22d	2	B
◆ 9007TB	9007/HB5	12 V	65/55 W	PX29t	2	B
◆ H1TB	H1	12 V	55 W	P14.5s	2	B
◆ H10TB	H10	12 V	45 W	PY20d	2	B
◆ H11TB	H11	12 V	55 W	PGJ19-2	2	B
◆ H13TB	H13	12 V	60/55 W	P26.4t	2	B
◆ H3TB	H3	12 V	55 W	PK22s	2	B
◆ H3 35WTB	H3	12 V	35 W	PK22s	2	B
◆ H4TB	H4	12 V	60/55 W	P43t	2	B
◆ H4 35/35WTB	H4	12 V	35/35 W	P43t	2	B
◆ H4 45/45WTB	H4	12 V	45/45 W	P43t	2	B
◆ H4 P45TTB	H4	12 V	60/55 W	P45t	2	B
◆ H7TB	H7	12 V	55 W	PX26d	2	B
◆ H8TB	H8	12 V	35 W	PGJ19-1	2	B
◆ H9TB	H9	12 V	65 W	PGJ19-5	2	B
◆ HS1TB	HS1	12 V	35/35 W	PX43t	2	B
◆ M5 35/35WTB	M5	12 V	35/35 W	P15d-25-1	2	B

Single Blister Pack



Part Number	Type	Voltage	Wattage	Base	Content	Packaging
◆ 9003SB	9003/HB2	12 V	60/55 W	P43t	1	B1
◆ 9004SB	9004/HB1	12 V	65/45 W	P29T	1	B1
◆ 9005SB	9005/HB3	12 V	65 W	P20d	1	B1
◆ 9006SB	9006/HB4	12 V	55 W	P22d	1	B1
◆ 9007SB	9007/HB5	12 V	65/55 W	PX29t	1	B1
◆ H1SB	H1	12 V	55 W	P14.5s	1	B1
◆ H10SB	H10/9145	12 V	45 W	PY20d	1	B1
◆ H11SB	H11	12 V	55 W	PGJ19-2	1	B1
◆ H13SB	H13	12 V	60/55 W	P26.4t	1	B1
◆ H3SB	H3	12 V	55 W	PK22s	1	B1
◆ H3 35WSB	H3	12 V	35 W	PK22s	1	B1
◆ H4SB	H4	12 V	60/55 W	P43T	1	B1
◆ H4 35/35WSB	H4	12 V	35/35 W	P43T	1	B1
◆ H4 45/45WSB	H4	12 V	45/45 W	P43T	1	B1
◆ H4 P45TSB	H4	12 V	60/55 W	P45t	1	B1
◆ H7SB	H7	12 V	55 W	PX26d	1	B1
◆ H8SB	H8	12 V	35 W	PGJ19-1	1	B1
◆ H9SB	H9	12 V	65 W	PGJ19-5	1	B1
◆ HS1SB	HS1	12 V	35/35 W	PX43t	1	B1
◆ M5 35/35WSB	M5	12 V	35/35 W	P15d-25-1	1	B1
◆ H16SB	H16	12 V	19 W	PGJ19-3	1	B1



HELLA STANDARD - MINIATURE BULBS

Miniature bulbs cover a wide range of mostly low voltage bulb types with unique shapes and bases. HELLA miniature bulbs are manufactured with precise lighting requirements to fit a wide variety of brake lamp, stop lamp, turn signal, and reverse lamp applications. DOT, ECE and inmetro certified*

Features:

- Fits a wide variety of applications
- Excellent luminous efficiency.
- Excellent quality / price

HELLA STANDARD MINIATURE:

Double Blister Pack.



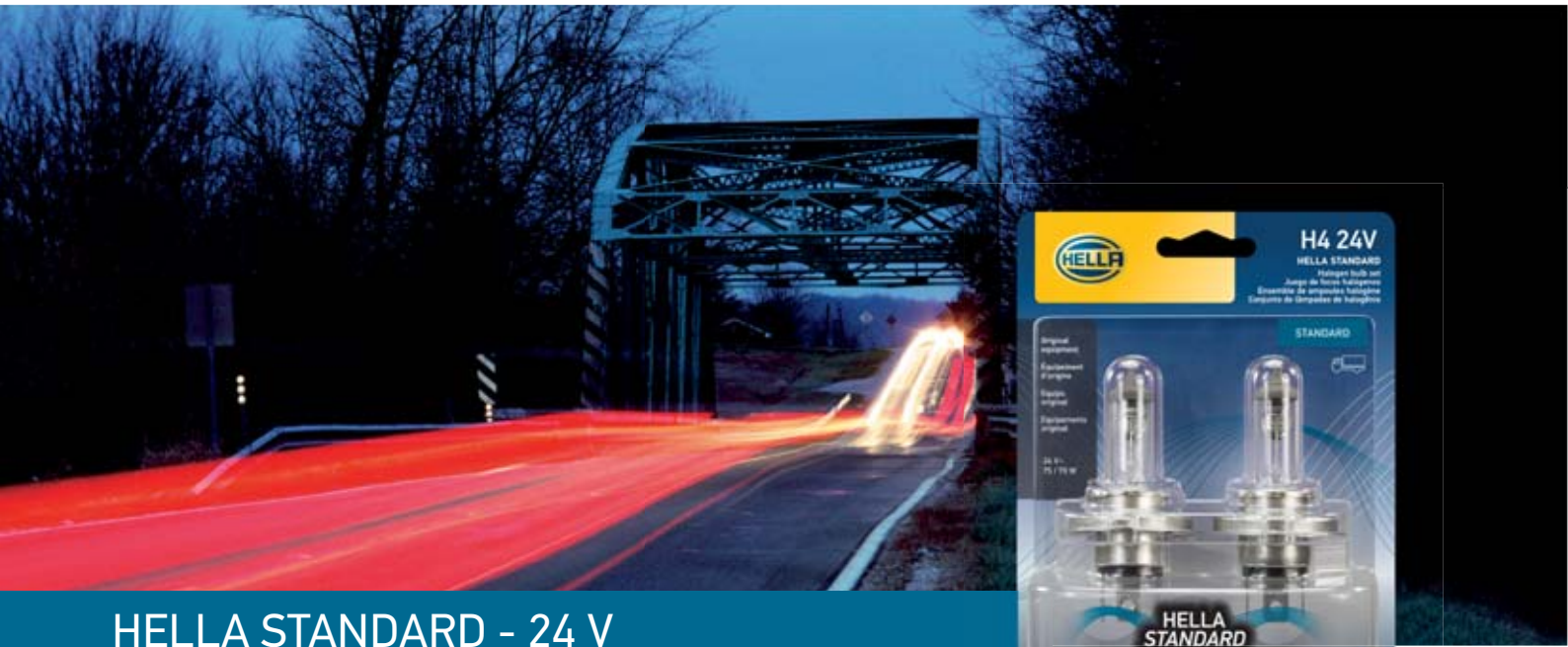
Part Number	Type	Voltage	Wattage	Base	Content	Packaging
◆ 7506TB	7506	12 V	21 W	BA15s	2	B
◆ 1034TB	1034	12 V	23/8 W	BAY15D	2	B
◆ 2825TB	2825	12 V	5 W	W2.1x9.5d	2	B
◆ 7528TB	7528	12 V	21/5 W	BAY15d	2	B
◆ 921TB	921	12 V	16 W	W2.1x9.5d	2	B
◆ 7443TB	7443	12 V	21/5 W	W3X16q	2	B
◆ 158TB	158	12 V	3 W	W2.1x9.5d	2	B
◆ 5007TB	5007	12 V	5 W	BA15s	2	B
◆ 67TB	67	12 V	8 W	BA15s	2	B
◆ 3898TB	3898	12 V	2 W	BA7s	2	B
◆ 3157TB	3157	12 V	27/7 W	W2.5x16q	2	B
◆ 5008TB	5008	12 V	10 W	BA15s	2	B
◆ 5637TB	5637	24 V	10 W	BA15s	2	B
◆ 3893TB	3893	12 V	4 W	BA9s	2	B
◆ 7440TB	7440	12 V	21 W	W3X16d	2	B
◆ 7507TB	7507	12 V	21 W	BAU15s	2	B
◆ DE3175TB	3175	12 V	10 W	SV8.5-8	2	B
◆ 6411TB	6411	12 V	10 W	SV8.5-8	2	B
◆ 2721TB	2721	12 V	1.2 W	W2x4.6d	2	B
◆ 168TB	168	12 V	5 W	W2.1x9.5d	2	B

Single Blister Pack.



Part Number	Type	Voltage	Wattage	Base	Content	Packaging
◆ 73TB	73	12 V	1.1 W	W2.1x4.9d	2	B
◆ 53TB	53	12 V	2 W	BA9s	2	B
◆ 1157TB	1157	12 V	27/8 W	BA9s	2	B
◆ 7507CTB	7507C	12 V	21 W	BAU15S	2	B
◆ 1141TB	1141	12 V	18 W	BA15s	2	B
◆ 7506ATB	7506A	12 V	21 W	BA15s	2	B
◆ 6418TB	6418	12 V	5 W	SV8.5-8	2	B
◆ DE3021TB	3021	12 V	3 W	SV7-8	2	B
◆ 7225TB	7225	12 V	21/4 W	BAZ15d	2	B
◆ 2827NATB	2827NA	12 V	5 W	W2.1x9.5d	2	B
◆ 2821TB	2821	12 V	3 W	W2.1x9.5d	2	B
◆ 2825SB	2825	12 V	5 W	W2.1x9.5d	1	B1
◆ 7528SB	7528	12 V	21/5 W	BAY15d	1	B1
◆ 921SB	921	12 V	16 W	W2.1x9.5d	1	B1
◆ 5007SB	5007	12 V	5 W	BA15s	1	B1
◆ 5008SB	5008	12 V	10 W	BA15s	1	B1
◆ 3893SB	3893	12 V	4 W	BA9s	1	B1
◆ DE3175SB	3175	12 V	10 W	SV8.5-8	1	B1
◆ 6235SB	6235	12 V	35/35 W	BA20d	1	B1
◆ DE3021SB	3021	12 V	35/35 W	SV7-8	1	B1
◆ 2821SB	2821	12 V	3 W	W2.1x9.5d	1	B1

C = Box B = Blister Pack B1 = Single Blister Pack P = Plastic Case ◆ = New Product



HELLA STANDARD - 24 V



In a convenient presentation, HELLA presents its range of 24 V products in plastic blister packs with the same Original Equipment quality in both halogen bulbs and miniature bulbs.

Features:

- Double blister pack and single blister
- Original equipment quality
- Excellent luminous efficiency. Excellent quality / price
- Meets global standards (ECE R37, SAE / DOT and INMETRO)

HELLA STANDARD 24 V:

Double Blister Pack.



Part Number	Type	Voltage	Wattage	Base	Content	Packaging
◆ 1141 24VTB	1141	24 V	18 W	BA15s	2	B
◆ 2741TB	2741	24 V	1.2 W	W2x4.6d	2	B
◆ 2841TB	2841	24 V	3 W	W2.1x9.5d	2	B
◆ 2845TB	2845	24 V	5 W	W2.1x9.5d	2	B
◆ 3797TB	3797	24 V	2 W	BA9s	2	B
◆ 3930TB	3930	24 V	4 W	BA9s	2	B
◆ 5627TB	5627	24 V	5 W	BA15s	2	B
◆ 6423TB	6423	24 V	5 W	SV8.5-8	2	B
◆ 6429TB	6429	24 V	10 W	SV8.5-8	2	B
◆ 7510LTSTB	7510LTS	24 V	21 W	BAU15s	2	B
◆ 7511TB	7511	24 V	21 W	BA15s	2	B
◆ 7534TB	7534	24 V	21/5 W	BA15d	2	B
◆ 7537TB	7537	24 V	21/5 W	BAY15d	2	B
◆ 7952TB	7952	24 V	55/50 W	P45t	2	B
◆ 9507TB	9507	24 V	21 W	BAU15s	2	B
◆ H1 24VTB	H1	24 V	70 W	P14.5s	2	B
◆ H11 24VTB	H11	24 V	70 W	PGJ19-2	2	B
◆ H3 24VTB	H3	24 V	70 W	PK22s	2	B
◆ H4 24VTB	H4	24 V	75/70 W	P43t	2	B
◆ H7 24VTB	H7	24 V	70 W	PX26d	2	B
◆ H9 24VTB	H9	24 V	80 W	PGJ19-5	2	B

Single Blister Pack.



Part Number	Type	Voltage	Wattage	Base	Content	Packaging
◆ 1141 24VSB	1141	24 V	18 W	BA15s	1	B1
◆ 2845SB	2845	24 V	5 W	W2.1x9.5d	1	B1
◆ 5627SB	5627	24 V	5 W	BA15s	1	B1
◆ 7511SB	7511	24 V	21 W	BA15s	1	B1
◆ 7537SB	7537	24 V	21/5 W	BAY15d	1	B1
◆ H1 24VSB	H1	24 V	70 W	P14.5s	1	B1
◆ H11 24VSB	H11	24 V	70 W	PGJ19-2	1	B1
◆ H3 24VSB	H3	24 V	70 W	PK22s	1	B1
◆ H4 24VSB	H4	24 V	75/70 W	P43t	1	B1
◆ H7 24VSB	H7	24 V	70 W	PX26d	1	B1
◆ H9 24VSB	H9	24 V	80 W	PGJ19-5	1	B1



LONG LIFE

The special design of Long Life bulbs for passenger cars guarantees a longer service life, more light performance and reduced energy consumption, making them ideal for frequent drivers and permanent use of daytime running lights. Long Life represents bright but glare-free light. Good performance under extreme conditions for construction machinery or off-road vehicles.

Long Life combines unusual sturdiness and vibration resistance with convincing brightness and long service life.

Features:

- Up to 200% longer life time than HELLA standard bulbs.
- Special mixture of halogen gases to achieve high durability and increase life time
- Meets global standard (ECE R37 & SAE/DOT regulation).
- Color temperature 3,200 K

Some examples of the product range:



H4 24LL



H13LL

HELLA LONG LIFE:

Part Number	Type	Voltage	Wattage	Base	Shape	Luminous Flux (lumens)	Content	Packaging	DOT	ECE	INMETRO
H1LL	H1	12 V	55 W	P14.5s	T2.5	1550	1	C	■	■	■
◆ H4 24V LL	H4	24 V	75/70 W	P43t	T4.625	1900/1200	1	C	■	■	■
◆ H7 24V LL	H7	24 V	70 W	PX26d	T4.625	1750	1	C	■	■	■
◆ H7LL	H7	12 V	55 W	PX26d	T4.625	1500	1	C	■	■	■
H11LL	H11	12 V	55 W	PGJ19-2	T4	1350	1	C	■	■	■
9003LL	9003	12 V	60/55 W	P43t	T4.625	1500/910	1	C	■	■	■
9004LL	9004	12 V	65/45 W	P29t	T4.625	1200/700	1	C	■	■	■
9005LL	9005	12 V	65 W	P20d	T4	1860	1	C	■	■	■
◆ 9006LL	9006	12 V	55 W	P22d	T4	1095	1	C	■	■	■
9007LL	9007	12 V	65/55 W	PX29t	T4.625	1350/1000	1	C	■	■	■
1003LL	1003	12 V	12 W	BA15s	B6		1	C	■	■	■
1141LL	1141	12 V	18 W	BA15s	S8		1	C	■	■	■
1156LL	1156	12 V	27 W	BA15s	S8		1	C	■	■	■
1157LL	1157	12 V	27/8 W	BAY15d	S8		1	C	■	■	■
2057LL	2057	12 V	27/7 W	BAY15d	S8		1	C	■	■	■
2057NALL	2057	12 V	27/7 W	BAY15d	S8		1	C	■	■	■
2357LL	2357	12 V	29/8 W	BAY15d	S8		1	C	■	■	■
3047LL	3047	12 V	21/7 W	W2.5X16q	S8		1	C	■	■	■
3157LL	3157	12 V	27/7 W	W2.5x16q	S8		1	C	■	■	■
7440LL	7440	12 V	21 W	W3X16d	T6.5		1	C	■	■	■
7443LL	7443	12 V	21/5 W	W3X16q	T6.5		1	C	■	■	■

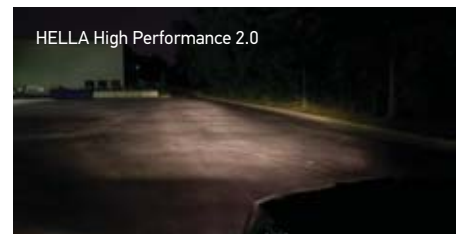


HIGH PERFORMANCE 2.0

HELLA's HP 2.0 Bulbs have been re-engineered to produce a brighter, whiter light which allows the driver to see more contrast in objects on the road, increasing safety and reaction time. These DOT compliant bulbs have been manufactured under strict HELLA guidelines and are an optimal balance of bulb performance and bulb life. The new HP 2.0 kits contain everything you need to get the job done.

Features:

- 12 V - Double Blister Pack
- Up to 100% more light than HELLA standard bulbs
- Meets global standard (ECE R37 & SAE/ DOT and INMETRO regulation).
- Specially designed by halogen mixing gas & filament.
- Color temperature: 3,600 K



HELLA HIGH PERFORMANCE 2.0:

Part Number	Type	Voltage	Wattage	Base	Content	Packaging	DOT	ECE	INMETRO
◆ H1 2.0TB	H1	12 V	55 W	P14.5s	2	B	■	■	007691/2013
◆ H3 2.0TB	H3	12 V	55 W	PK22s	2	B	■	■	007696/2013
◆ 9003 2.0TB	H4 HB2 9003	12 V	60/55 W	P43t	2	B	■	■	007697/2013
◆ H7 2.0TB	H7 12V	12 V	55 W	PX26d	2	B	■	■	007698/2013
◆ H9 2.0TB	H9 12V	12 V	65 W	PGJ19-5	2	B	■	■	-
◆ H11 2.0TB	H11 12V	12 V	55 W	PGJ19-2	2	B	■	■	-
◆ H13 2.0TB	H13 9008	12 V	60/55 W	P26.4t	2	B	■	■	-
◆ 9004 2.0TB	9004 HB1	12 V	65/45W	P29t	2	B	■	■	007699/2013
◆ 9005 2.0TB	9005 HB3	12 V	65 W	P20d	2	B	■	■	007700/2013
◆ 9006 2.0TB	9006 HB4	12 V	55 W	P22d	2	B	■	■	007701/2013
◆ 9007 2.0TB	9007 HB5	12 V	65/55W	PX29t	2	B	■	■	-



Re-engineered filament for greater light output

High quality quartz glass with a specialized blue coating

Exclusive halogen gas formulation for improved performance



HELLA +50

The HELLA +50 version produces 50 percent more light (compared to standard bulbs*) and extends the light cone, giving performance-oriented drivers additional safety time in case of an emergency situation.

Features:

- Up to 50% more light output than HELLA standard bulbs
- Meets global standard (ECE R37 & SAE/ DOT and INMETRO regulation).
- Filament design optimized
- Wider and brighter light
- OE quality
- With silver top coating to be invisible in the headlight

Some examples of the product range:

HELLA +50:

Part Number	Type	Voltage	Wattage	Base	Shape	Luminous Flux (lumens)	Content	Packaging	DOT	ECE	INMETRO
H1P50	H1	12V	55W	P14.5s	T2.5	1700	1	C	■	■	■
◆ H1P50TB	H1	12V	55W	P14.5s	T2.5	1700	2	B	■	■	■
H3P50	H3	12V	55W	PK22s	T3.25	1600	1	C	■	■	■
◆ H3P50TB	H3	12V	55W	PK22s	T3.25	1600	2	B	■	■	■
H4P50	H4	12V	60/55W	P43t	T4.625	1815/1100	1	C		■	■
◆ H4P50TB	H4	12V	60/55W	P43t	T4.625	1815/1100	2	B		■	■
H7P50	H7	12V	55W	PX26d	T4.625	1560	1	C	■	■	■
◆ H7P50TB	H7	12V	55W	PX26d	T4.625	1560	2	B	■	■	■
H11P50	H11	12V	55W	PGJ19-2	T4	1450	1	C	■	■	
◆ H11P50TB	H11	12V	55W	PGJ19-2	T4	1450	2	B	■	■	
H13P50	H13	12V	60/55W	P26.4t	T4	1650/1100	1	C	■	■	
◆ H13P50TB	H13	12V	60/55W	P26.4t	T4	1650/1100	2	B	■	■	
9004P50	9004	12V	65/45W	P29t	T4.625	1250/765	1	C	■		■
◆ 9004P50TB	9004	12V	65/45W	P29t	T4.625	1250/765	2	B	■		■
9005P50	9005	12V	65W	P20d	T4	2000	1	C	■	■	■
◆ 9005P50TB	9005	12V	65W	P20d	T4	2000	2	B	■	■	■
9006P50	9006	12V	55W	P22d	T4	1200	1	C	■	■	■
◆ 9006P50TB	9006	12V	55W	P22d	T4	1200	2	B	■	■	■
9007P50	9007	12V	65/55W	PX29t	T4.625	1450	1	C	■		
◆ 9007P50TB	9007	12V	65/55W	PX29t	T4.625	1450	2	B	■		



H4P50



H13P50

C = Box B = Blister Pack B1 = Single Blister Pack P = Plastic Case ◆ = New Product



HIGH WATTAGE

The ideal bulbs for professionals who travel off-road, or have a special demand for high power. Such as those in agriculture or forestry, or on building sites. In addition, HELLA bulbs have been involved in many victories in 24-hour races.

Note: Please note that bulbs with too high of a wattage can cause the overheating of the wiring and damage to the headlight.

Features:

- Box, double and single blister pack
- Longer service life compared to standard HELLA bulbs
- Environmentally friendly, because they do not have to be replaced as often.
- Excellent luminous efficiency.
- Excellent quality / price
- For off-road use only

Some examples of the product range:

HELLA HIGH WATTAGE:

Part Number	Type	Voltage	Wattage	Base	Shape	Luminous Flux (lumens)	Content	Packaging	DOT	ECE	INMETRO
H1 100W	H1	12 V	100 W	P14.5s	T2.5	1850	1	C			
◆ H1 100WTB	H1	12 V	100 W	P14.5s	T2.5	1850	2	B			
H1 130W	H1	12 V	130 W	P14.5s	T2.5	2400	1	C			
H2 100W	H2	12 V	100 W	X511	T3		1	C			
H3 100W	H3	12 V	100 W	PK22s	T3.25	1850	1	C			
◆ H3 100WTB	H3	12 V	100 W	PK22s	T3.25	1850	2	B			
H3 130W	H3	12 V	130 W	PK22s	T3.25	2600	1	C			
◆ H3 130WTB	H3	12 V	130 W	PK22s	T3.25	2600	2	B			
H3 24V 100W	H3	24 V	100 W	PK22s	T3.25	2500	1	C			
H4 100/55W	H4	12 V	100/55 W	P43t	T4.625	2400/1000	1	C			
◆ H4 100/55WTB	H4	12 V	100/55 W	P43t	T4.625	2400/1000	2	B			
H4 100/80W	H4	12 V	100/80 W	P43t	T4.625		1	C			
◆ H4 100/80WTB	H4	12 V	100/80 W	P43t	T4.625		2	B			
H4 130/90W	H4	12 V	130/90 W	P43t	T4.625	3200/1600	1	C			
◆ H4 130/90WTB	H4	12 V	130/90 W	P43t	T4.625	3200/1600	2	B			
H4 24V 100/90W	H4	24 V	100/90 W	P43t	T4.625		1	C			
H7 100W	H7	12 V	100 W	PX26d	T4.625	2000	1	C			
◆ H7 100WTB	H7	12 V	100 W	PX26d	T4.625	2000	2	B			
H7 70W	H7	12 V	70 W	PX26d	T4.625	1800	1	C			
9004 100/80W	9004	12 V	100/80 W	P29t	T4.625	1600/1300	1	C			
9005 100W	9005	12 V	100 W	P20d	T4	2200	1	C			
9006 80W	9006	12 V	80 W	P22d	T4	1650	1	C			
9007 100/80W	9007	12 V	100/80 W	PX29t	T4.625	1800/1500	1	C			
◆ H4 100/80WSB	H4	12 V	100/80 W	P43t	T4.625		1	B1			
◆ 9007 100/80WSB	9007	12 V	100/80 W	PX29t	T4.625	1800/1500	1	B1			
◆ 9004 100/80WSB	9004	12 V	100/80 W	P29t	T4.625	1600/1300	1	B1			
◆ 9006 80WSB	9006	12 V	80 W	P22d	T4	1650	1	B1			
◆ 9005 100WSB	9005	12 V	100 W	P20d	T4	2200	1	B1			

C = Box B = Blister Pack B1 = Single Blister Pack P = Plastic Case ◆ = New Product



9005 100W



9004 100/80W



HEAVY DUTY | DOUBLE POWER

Durability, resistance to vibration with 24V power produces excellent light in a single filament. Heavy Duty bulbs offer more power, more safety, without dazzling vehicles. Thanks to its power and increased lifespan, the replacement costs are reduced drastically.

Features:

- Increased vibration resistance
- All advantages of standard bulbs
- Reduced downtime cost due to less bulb changes

Some examples of the product range:

HELLA HEAVY DUTY:

Part Number	Type	Voltage	Wattage	Base	Shape	Luminous Flux (lumens)	Content	Packaging	DOT	ECE	INMETRO
198HD	198	12 V	29/10 W	BAY15d	S8		10	C	■		
5637HD	5637	24 V	10 W	BA15s	B6		10	C		■	■
7510LTS	PY21W	24 V	21 W	BAU15s	S8		10	C			
H3 24V HD	H3	24 V	70 W	PK22s	T3.25	1750	1	C		■	■
H3HD	H3	12 V	55 W	PK22s	T3.25	1450	1	C	■	■	■
◆ H3 24V HDSB	H3	24 V	70 W	P43t	T3.25	1900/1200	1	B		■	■
◆ H3 24V HDTB	H3	24 V	70 W	P43t	T3.25		2	B		■	■
H4 24V HD	H4	24 V	75/70 W	PK22s	T4.625		1	C		■	■
◆ H4 24V HDSB	H4	24 V	75/70 W	PK22s	T4.625		1	B		■	■
◆ H4 24V HDTB	H4	24 V	75/70 W	PK22s	T4.625		2	B		■	■



H4 24V HD

HELLA DOUBLE POWER:

◆ H1 24V DP	H1	24 V	70 W	P14.5s	T2.5		1	C		■	■
◆ H3 24V DP	H3	24 V	70 W	PK22s	T3.25		1	C		■	■
◆ H4 24V DP	H4	24 V	70/75 W	P43t	T4.625		1	C		■	■
◆ H7 24V DP	H7	24 V	70 W	PX26d	T4.625		1	C		■	■
◆ H11 24V DP	H11	24 V	70 W	PGJ19-2	T4		1	C		■	
◆ H1 24V DPSB		24 V	70 W	P14.5s	T2.5		1	B		■	■
◆ H3 24V DPSB		24 V	70 W	PK22s	T3.25		1	B		■	■
◆ H4 24V DPSB		24 V	75/70 W	P43t	T4.625		1	B		■	■
◆ H7 24V DPSB		24 V	70 W	PX26d	T4.625		1	B		■	■
◆ H11 24V DPSB		24 V	70 W	PGJ19-2	T4		1	B		■	



H3HD



OPTILUX EXTREME YELLOW XY - 12V

The XY Optilux bulbs are designed to give better visibility in extreme weather conditions. Pilots races prefer a yellow light beam, which provides better color contrast in rain and fog situations. The XY Optilux bulbs produce a clear yellow light their filament is made of specific measures to provide the exact amount of light needed in the way.

Features:

- All bulbs are Optilux 12V.
- Two bulbs packed in hard plastic.
- For off-road use

Some examples of the product range:



Part Number	Type	Voltage	Wattage	Base
H71071172	880	12V	27 W	PG13
H71071182	881	12V	27 W	PGJ13
◆ H71071192	893	12V	37.5 W	PG13
◆ H71071462	9006	12V	55 W	P22d**
H71071532	9011	12V	65 W	PX20d
H71071542	9012	12V	55 W	PX22d
H71070642	H1	12V	55 W	P14.5s
◆ H71071112	H10	12V	42 W	PY20d
H71071132	H11	12V	55 W	PGJ19-2
H71071552	H11B	12V	65W	PGJY19-2
H71071152	H13	12V	60/55 W	P26.4t
H71071302	H16	12V	35 W	PG20-3
H71070662	H3	12V	55 W	PK22s
H71071342	H3C	12V	55 W	P22d
H71070682	H4/9003	12V	60/55 W	P43t
H71070702	H7	12V	55 W	PX26d
H71071072	H8	12V	35 W	PGJ19-1
H71071092	H9	12V	65 W	PGJ19-5
H71070562	HB1	12V	65/45 W	P29t
H71070582	HB3	12V	65 W	P20d
H71070602	HB4	12V	55 W	P22d
H71070622	HB5	12V	60/55 W	PX29t



OPTILUX EXTREME WHITE XB - 12V

See the light!

Extreme White bulbs XB Optilux give a radical look at the xenon light in a halogen bulb, with its blue coating. These bulbs incorporate gas xenon bulb improved performance

Features:

- All bulbs are Optilux 12V.
- Two bulbs packed in hard plastic.
- For off-road use



Part Number	Type	Voltage	Wattage	Base	Part Number	Type	Voltage	Wattage	Base
H71071212	880	12V	32 W	PG13	◆ H71071052	H13	12V	100/80 W	P26.4t
H71071222	881	12V	32 W	PGJ13	H71071272	H13	12V	60/55 W	P26.4t
H71071232	893	12V	37.5 W	PG13	H71071282	H16	12V	35 W	PG20-3
H71071392	9004	12V	65/45 W	P29t	H71070227	H2	12V	100 W	P14.5s
H71071402	9005	12V	65 W	P20d	H71070181	H3	12V	100 W	PK22s
H71071412	9005	12V	65 W	P20d**	H71071312	H3	12V	55 W	PK22s
H71071422	9005	12V	100 W	P20d**	H71071322	H3C	12V	55 W	P22d
H71071432	9006	12V	55 W	P22d	H71071332	H3C	12V	80 W	P22d
H71071442	9006	12V	55 W	P22d**	H71070201	H4/9003	12V	100/80 W	P43t
H71071452	9006	12V	80 W	P22d**	H71071352	H4/9003	12V	60/55 W	P43t
H71071472	9007	12V	65/55 W	PX29t	H71070307	H7	12V	100 W	PX26d
◆ H71071492	9011	12V	65 W	PX20d	H71071362	H7	12V	55 W	PX26d
◆ H71071502	9012	12V	55 W	PX22d	H71070772	H8	12V	55 W	PGJ19-1
H71071242	H1	12V	55 W	P14.5s	H71071372	H8	12V	35 W	PGJ19-1
H71071012	H10	12V	65 W	PY20d	H71070792	H9	12V	100 W	PGJ19-5
H71071252	H10	12V	42 W	PY20d	H71071382	H9	12V	65 W	PGJ19-5
H71071032	H11	12V	80 W	PGJ19-2	H71070327	HB1	12V	100/80 W	P29t
H71071262	H11	12V	55 W	PGJ19-2	H71070347	HB3	12V	100 W	P20d
H71071512	H11B	12V	65W	PGJY19-2	H71070367	HB4	12V	80 W	P22d
					H71070387	HB5	12V	100/80 W	PX29t























LIGHT UP YOUR BUSINESS

TWO WHEELS



S
ELERS

1 FRONT LIGHT  LOW BEAM  HIGH BEAM

				
HS1	H3 35W	H8 H8XE-DB	H4 35/35W M H4 60/55W M	H7
				
H8	H9	H11 H11P50 H11LL	M5	HS1 / H4
				
6235	M5 25/25W3	M5 35/35W3	M5 35/35W1	M5 25/25W
				
H21W	M5 18/18W M5 35/35W	M5 25/25W1		

2 SIGNAL LIGHT  FRONT  REAR

							
H21W	921 W16W	2821	2825 W5W	7440 W21W	7440NA WY21W	7443	1157LED
							
1891	5007 R5W	5008 R10W	5009A R10W	7506 1141 P21W	7528 1034 P21/5W	7507 1034A PY21W	

3 FRONTAL PARKING LIGHT 

						
3893 T4W	5007 R5W	5008 R10W	H6W	194 W3W	2845 W5W	921 W16W



4 STOP LIGHT 


				
7528 P21/5W	7506 P21W	921 W16W	7443 W21/5W	5007 R5W
				
1157RLED	7443WLED	194WLED	1141	1034 A

5 LICENSE PLATE LIGHT 

						
6413 C5W	H6W	5007 R5W	194 W3W	2825 W5W	5008 R10W	3893 T4W



7 POSITION LIGHT 

													
7528 P21/5W	7507	2721	3796	DE3175	6413	7537 P21/5W	7506 P21W	7443 W21/5W	194 W3W	2845 W5W	3893 T4W	5007 R5W	5008 R10W



HELLA has the most complete line of lighting for cars, trucks, buses and now for motorcycles, scooters, mopeds and ATVs.

As original equipment, HELLA is found in most of the car manufacturers, this means that we guarantee 100% light according to the technical standards, offering a long life and in perfect harmony with the whole vehicle. In addition, HELLA halogen bulbs have a UV filter that protects the headlight lens by blocking UV rays, which prevents yellowing of the lens.

BULBS FOR MOTORCYCLES



BULBS FOR MOTORCYCLES

For the wide range of motorcycles, scooters, mopeds and ATVs, HELLA offers precise solutions according to the requirements of original equipment.

Because it is particularly important for drivers of two-wheel vehicles to see and be seen...

Note:

In headlights, particularly in the case of motorcycles large motor or large displacement is common to find halogen bulbs with identical specification to those of automotive application (H4 60/55, H7 55W, 9006 55W, 9006 HXS 55W, etc.)



Part Number	Type	Voltage	Wattage	Base	Shape	Luminous Flux (lumens)	Content	Packaging	DOT	ECE	INMETRO
880XE-35DB	880	12 V	35 W	PG13	T3.25		1	C			
889XE-35DB	894	12 V	35 W	PGJ13	T3.25		1	C			
H3 35W	H3	12 V	35 W	PK22s	T3.25		1	C			
H8	H8	12 V	35 W	PGJ19-1	T4		1	C	■	■	
H8XE-DB	H8	12 V	35 W	PGJ19-1	T4		1	C			
HS1	HS1	12 V	35 / 35 W	PX43t	T4.625		1	C		■	
H4 35/35W	H4	12 V	35/35 W	P43t	T4.625		1	C			
H4 45/45W	H4	12 V	45/45 W	P43t	T4.625		1	C			
6235	S2	12 V	35/35 W	BA20d	B11		1	C			■
6245	S2	12 V	45/40 W	BA20d	B11		1	C			
A3603	3603	12 V	25/25 W	PX15d	T6		1	C			
6260	S2	12 V	60/60 W	BA20d	B11		1	C			
A3625	3625	6 V	25/25 W	PX15d	T6		1	C			
635	F2	12 V	35 W	BA20s	B11		1	C			
660	660	12 V	60 W	BA20s	B11		1	C			
7951	R2	12 V	45/40 W	P45t	S13		1	C			
7952	R2	24 V	55/50 W	P45t	S13		1	C			
H9	H9	12 V	65 W	PGJ19-5	T4		1	C	■	■	
H11	H11	12 V	55 W	PGJ19-2	T4		1	C	■	■	
H11P50	H11	12 V	55 W	PGJ19-2	T4		1	C	■	■	
H11LL	H11	12 V	55 W	PGJ19-2	T4		1	C	■	■	
H21W	H21W	12 V	21 W	BAY9s	T2.75		1	C		■	■
H6W	H6W	12 V	6 W	BAX9s	T2.75		1	C		■	
2820	2820	12 V	2 W	W2.1x9.5d	T3.25		10	C			
2821	2821	12 V	3 W	W2.1x9.5d	T3.25		10	C		■	■
2825	2825	12V	5 W	W2.1x9.5d	T3.25		10	C		■	■
2825BL	2825BL	12 V	5 W	W2.1x9.5d	T3.25		10	C			
2827NA	2827NA	12 V	5 W	W2.1x9.5d	T3.25		10	C			
3652	3652	12 V	5 W	W2.1x9.5d	T3.25		10	C		■	■
7440	7440	12 V	21 W	W3X16d	T6.5		10	C	■	■	■
7440LL	7440	12 V	21 W	W3X16d	T6.5		10	C	■	■	■
7440NA	7440	12 V	21 W	W3X16d	T6.5		10	C	■	■	■
7441	7441	12 V	27 W	W3X16d	T6.5		10	C	■	■	■
3893	3893	12 V	4 W	BA9s	T2.75		10	C		■	■
194	194	12 V	4 W	W2.1x9.5d	T3.25		10	C	■		
194NA	194	12 V	4 W	W2.1x9.5d	T3.25		10	C	■		
7507C	7507	12 V	21 W	BAU15s	S8		10	C		■	■
7507	7507	12 V	21 W	BAU15s	S8		10	C		■	■
2721	2721	12 V	1.2 W	W2x4.6d	T1.5		10	C	■		■

Some examples of the product range:



6235



660



7951

LED Retrofit

Motorcycle range

Elegant look with daylight effect

With our LED Retrofit program, motorcycle lighting can be converted to the latest LED technology. The new LED Retrofits offer exceptional luminosity, and thanks to the optimized light distribution, there is more light on the road where it is needed. A longer service life than halogen headlights makes LED Retrofits attractive to all motorcyclists.

The stylish image with a cool white beam gives motorcyclists a daylight effect at night and more comfort and fun when riding. Our LED Retrofit range includes low and high beams for motorcycle headlights. See and be seen – that's our motto!

Standard lamp



HELLA LED lamp



LED
UPGRADE



Product Range



LED (~ HS1 / H4 Moto)

226971581 1 piece. 12V 6W P43t 6.500 K



LED (~ M5 Moto)

226971591 1 piece 12V 6W P15d-25-1 6.500 K



OTHERS



Displays



Pre-stocked bulb display

Ask your sales representative for the new HELLA displays and get them now!

- Metal frame with 4 shelves and acrylic window
- Shelving is adjustable inside the cabinet
- Durable and elegant design
- Contents: H7 (24 packs), H3 24V (4 packs), 9003 (6 packs), H11 (4 packs), H1 (4 packs), H3 (4 packs), 2 boxes of 10 pcs of the following bulbs: 3157, 194, 7506, 921, 3898

Part Number	Description
999942461	Pre-stocked bulb display. Dimensions: 44.5x 17.5x 54 cm (17.5 x 6.88 x 21.2")

Bulbs cabinet for miniature bulbs

Ask your sales representative for the new HELLA displays and get them now!

- Manufactured in semi-matt black steel.
- Its compartments come in stackable and individual shapes to maximize organization.
- The miniature bulb dispenser cabinet includes 4 plastic drawers, dividers to make 28 slots for light bulbs
- Storage space "behind" the label
- Durable and elegant design



Part Number	Description
999141848	Cabinet Display. Dimensions: 48.2 x 10.1 x 68.5 cm (18.97 x 3.97 x 26.9")

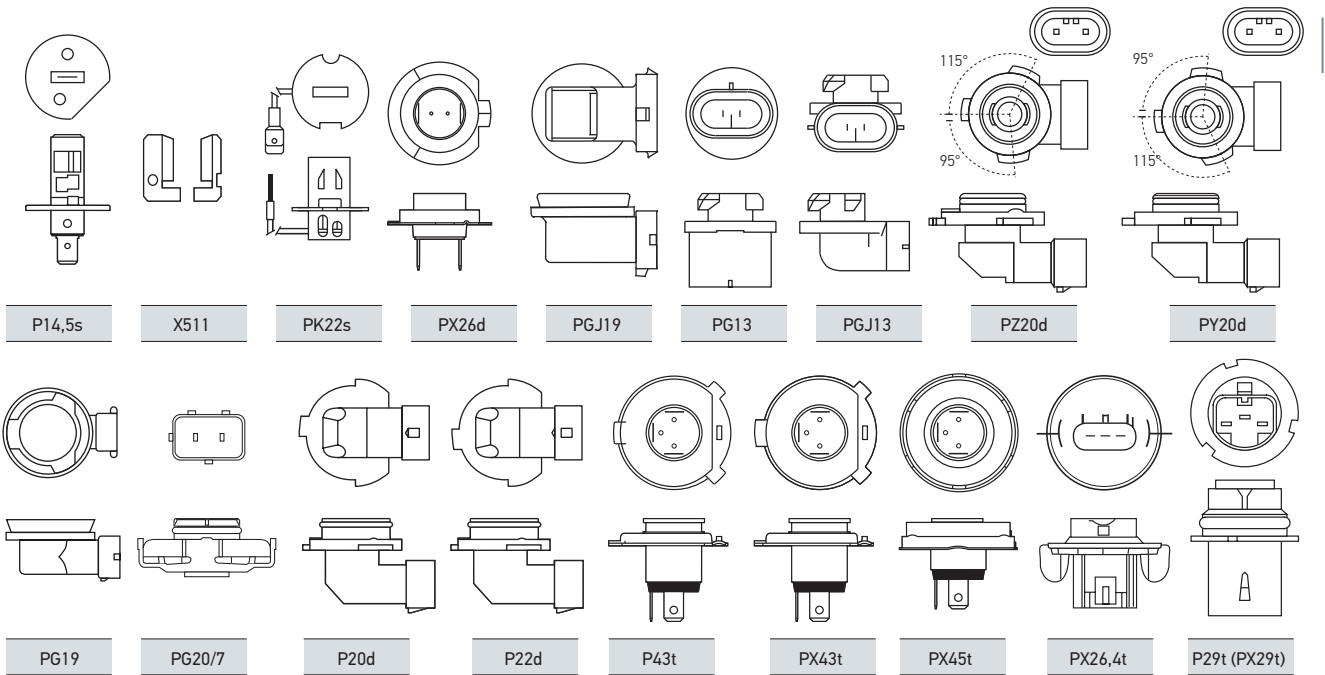
Blister display

- Manufactured in semi-matt black steel.
- Its 8 hooks allow you to hang up to 40 blisters in total.

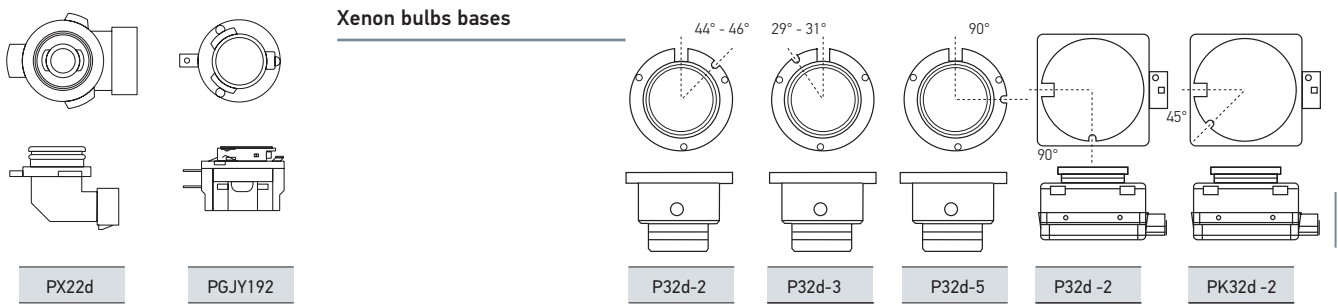


Part Number	Description
999942713	Hanging blister display.
999942615	Counter top blister display
	Dimensions: 52 x 22 x 55.5 cm (20.47 x 8.66 x 21.85")

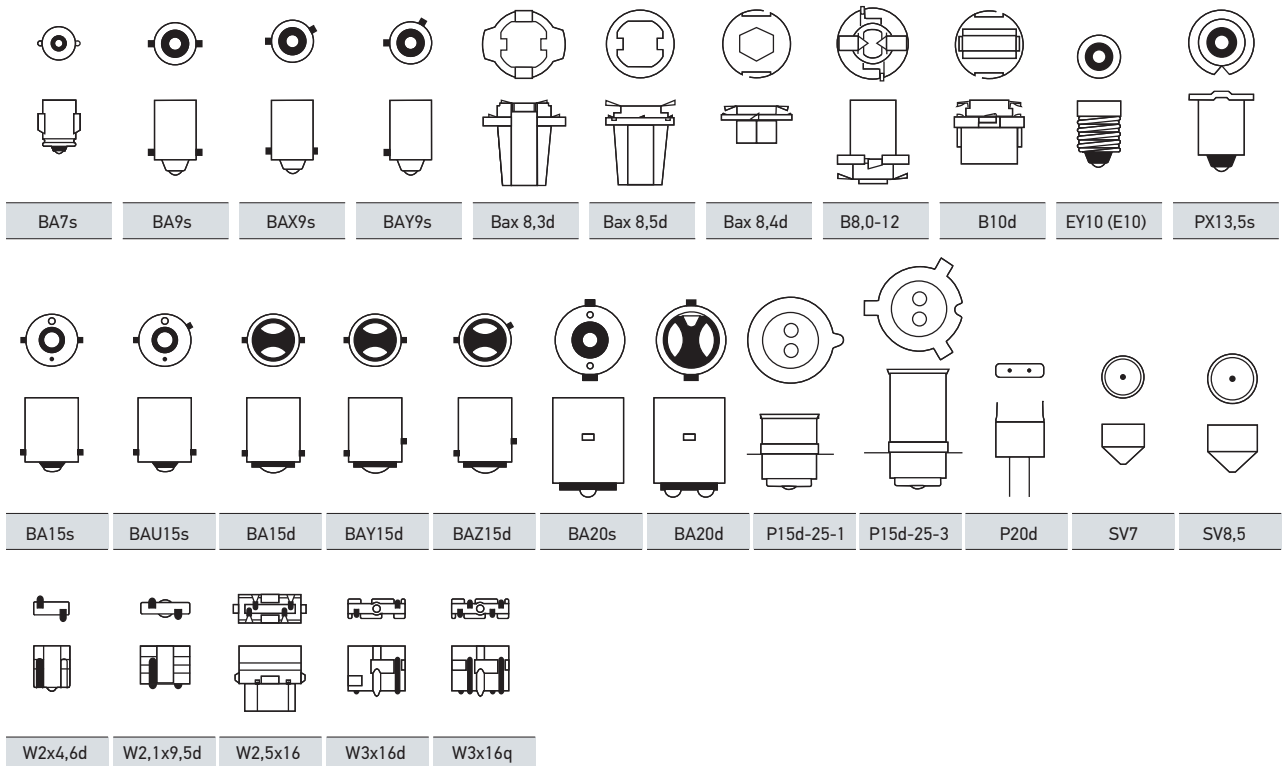
Halogen bulbs bases

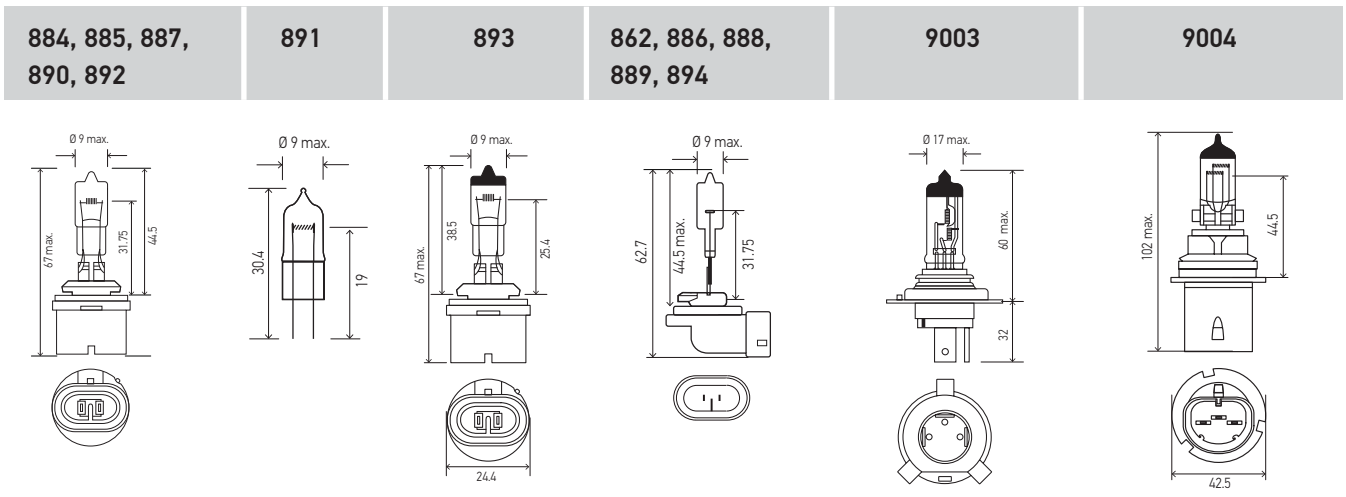
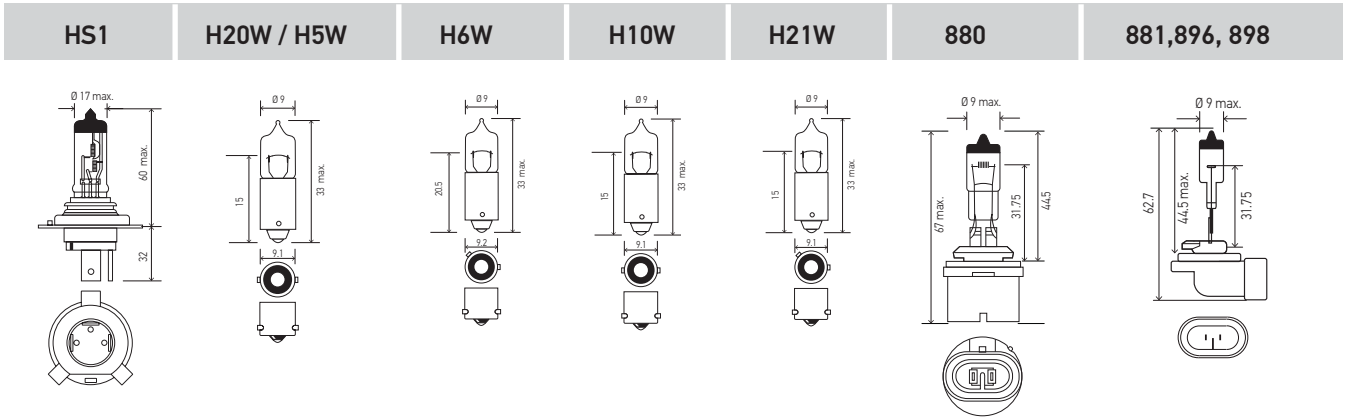
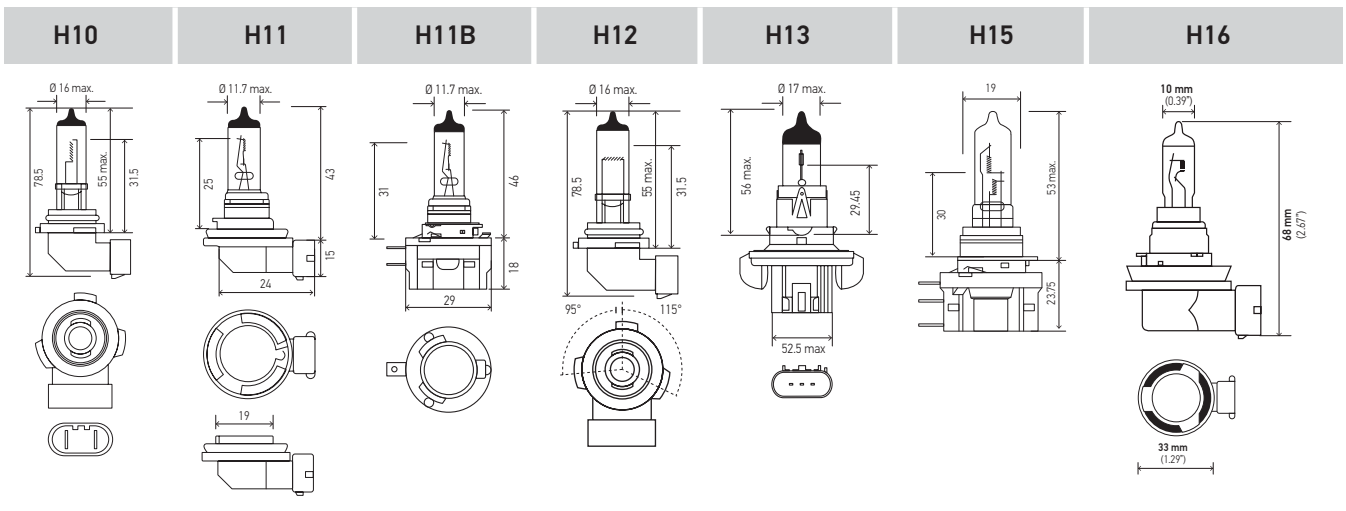
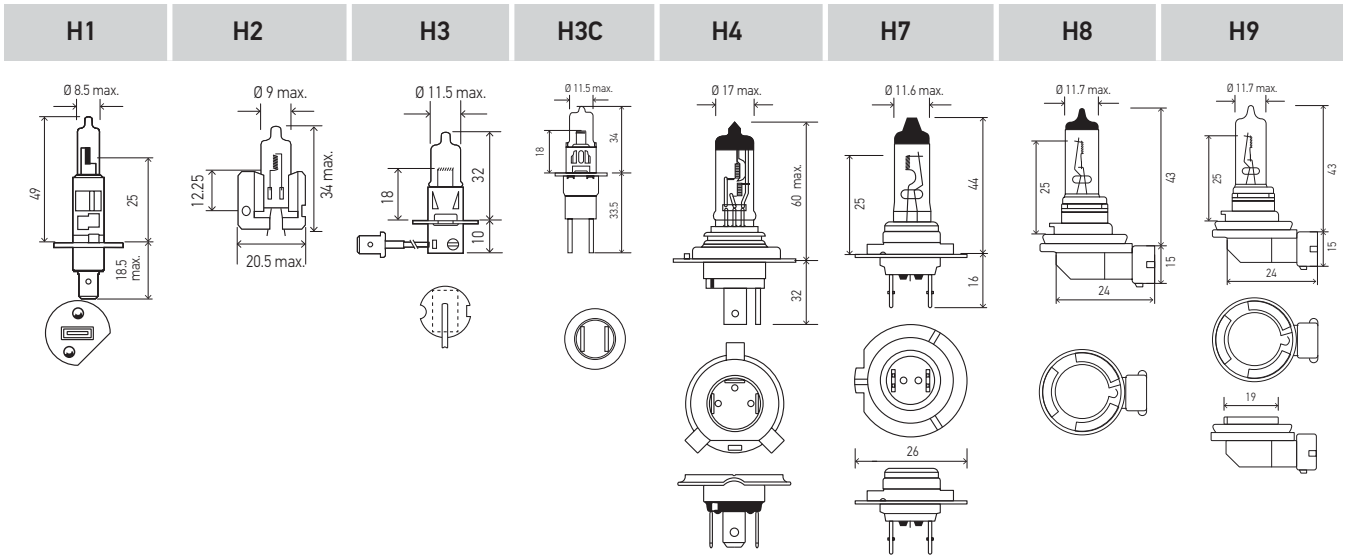


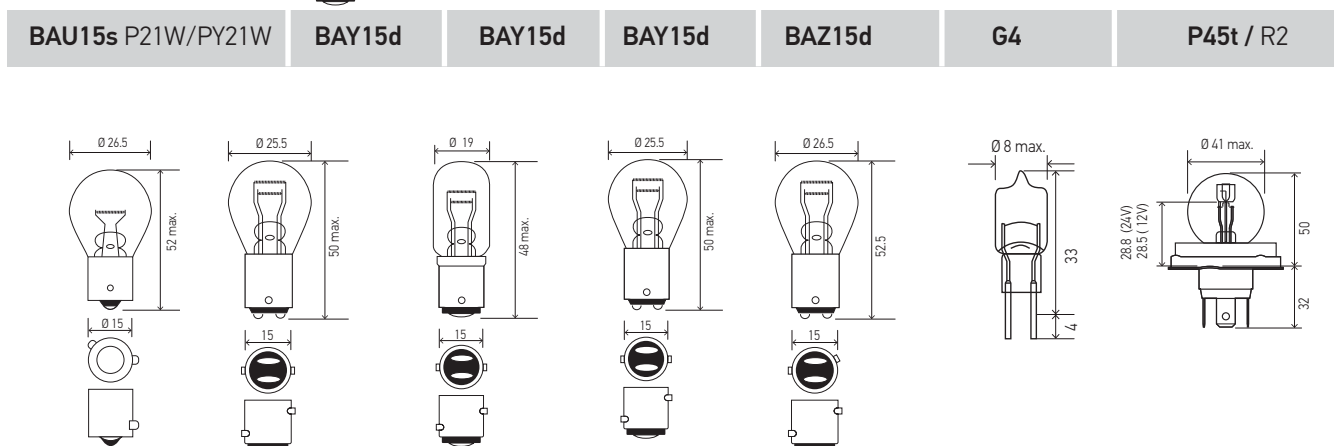
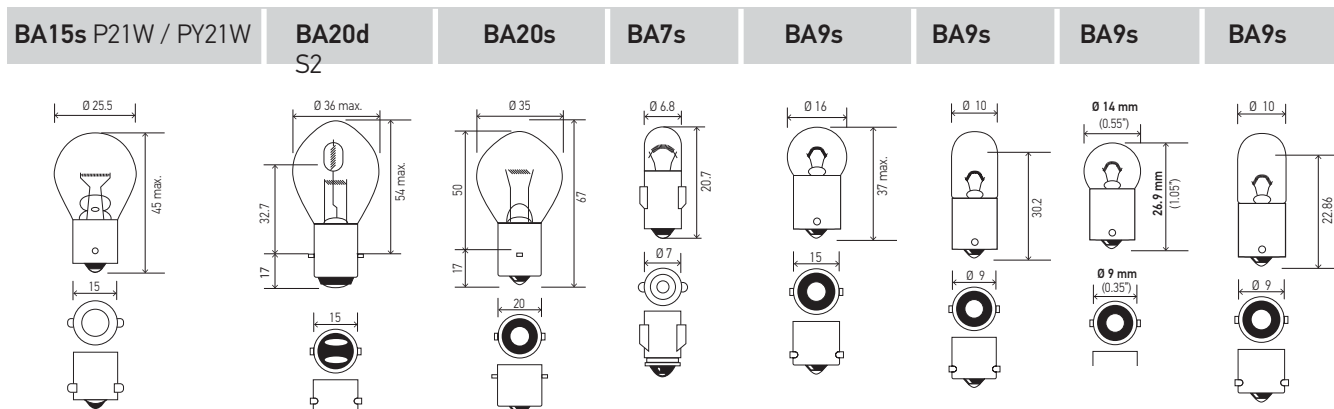
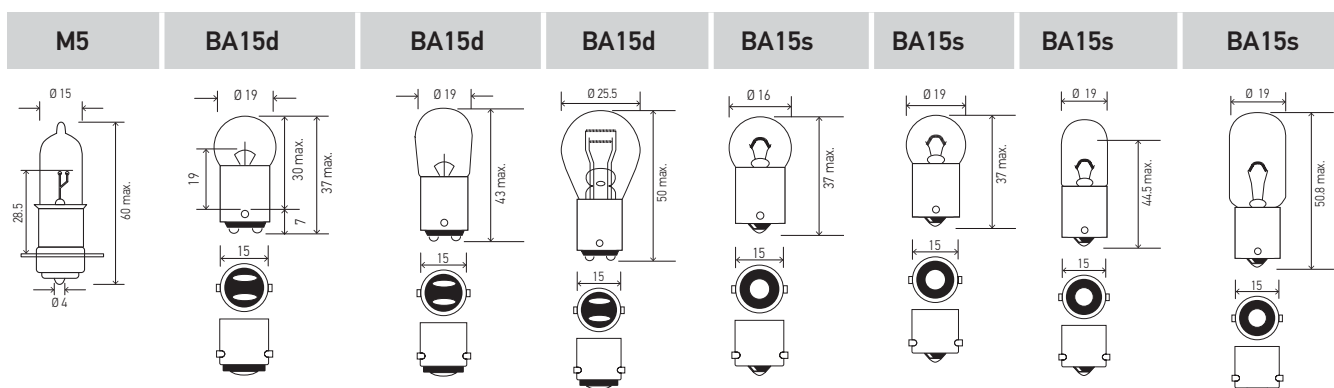
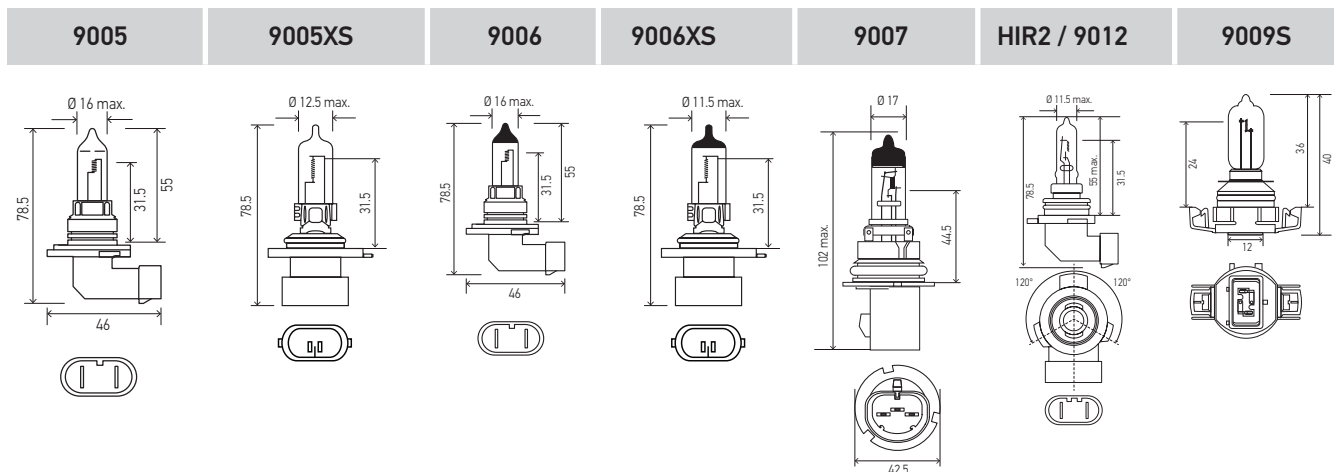
Xenon bulbs bases



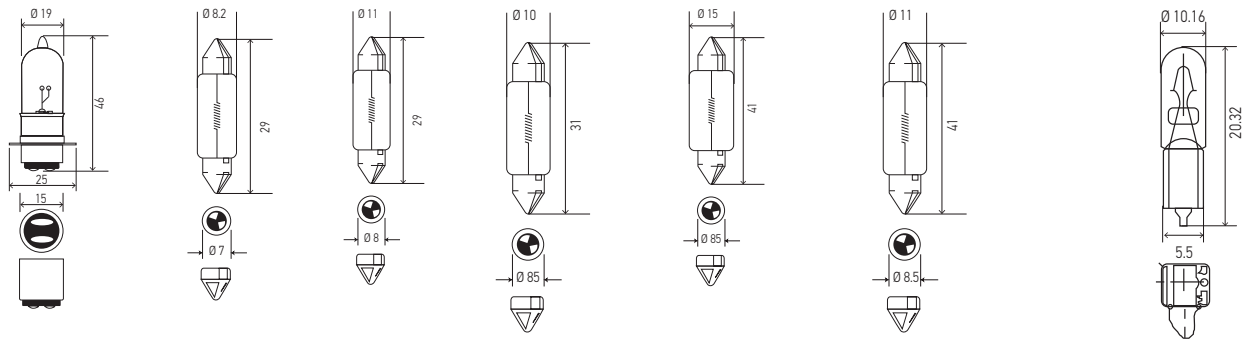
Miniature bulbs bases



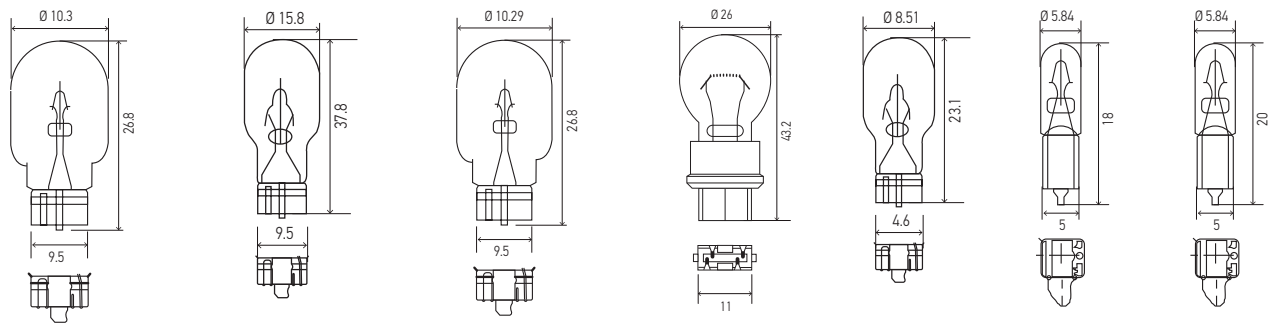




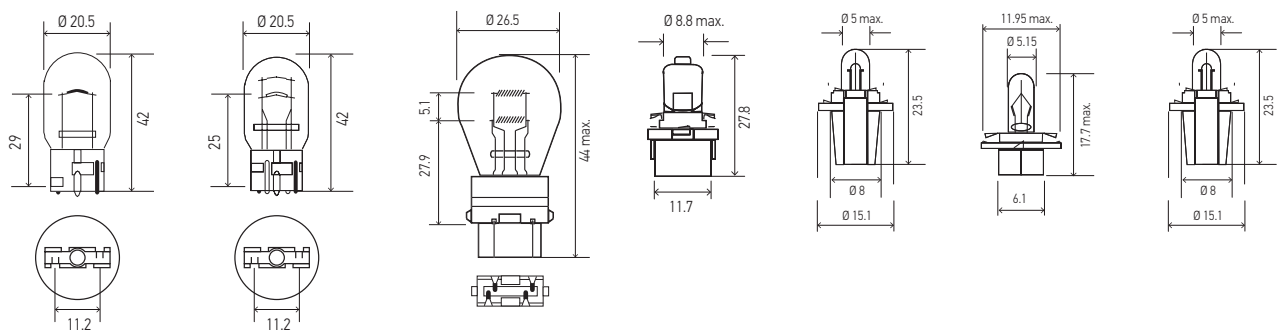
PX15d	SV7-8	SV7-8	SV8.5-8	SV8.5-8	SV8.5-8 / C5W	W2.1x4.9d
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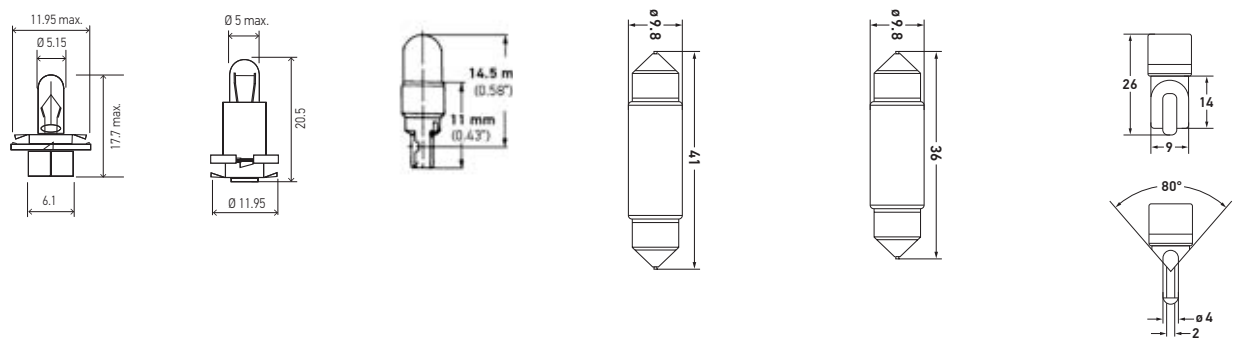
W2.1x9.5d	W2.1x9.5d	W2.1x9.5d	W2.5x16d	W2x4.6d	W2x4.6d	W2x4.6d
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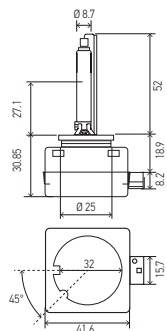
W3x16d	W3x16d	W2.5x16q	B10d	B8.3d	B8.5d	B8.5d
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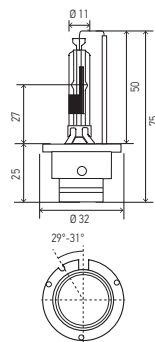
BX8.4d	EBS R4	W2x4.6d	6411 LED	6418 LED	921 LED
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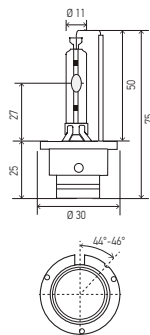
D1S



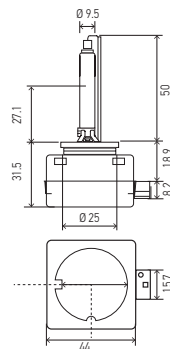
D2R



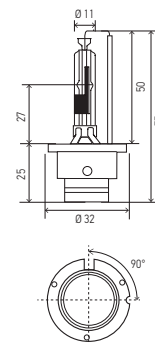
D2S



D3S



D4S





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