



BULBS
CATALOG 2022-2023

**SECOND
EDITION**



LED



HELLA Automotive Sales, Inc.

www.hella.com/bulbs

SIMPLY BRILLIANT

SAFETY ON BOARD - HELLA BULBS

SECOND
EDITION

Dear customers:

In this second edition of the HELLA light bulb catalog, we have integrated new product families: LED bulbs for fog and interior lights, new xenon lamps and new halogen special bulbs in blister pack presentation, in addition we include Emergency Sets with bulbs and fuses.

Our catalog offers you a general and detailed overview of the full range of products. For more details and other applications, please consult our web pages:

www.hella.com/bulbs
www.myhellalights.com





1. HELLA: THE LIGHTING EXPERT	4
1.1 Quality HELLA	6
2. HELLA LED BULBS	10
2.1 HELLA LED Retroff - fog lights	10
2.2 HELLA LED miniature bulbs	12
3. BULBS SUMMARY	14
3.1 Halogen bulbs	18
3.2 Miniature bulbs	30
3.3 Set of bulbs and fuses	43
3.4 High intensity discharge lamps (HID) - xenon	44
4. SPECIAL HALOGEN BULBS	46
4.1 HELLA Standard - Halogen / Miniature	48
4.2 HELLA Standard 24 V - Blister range	50
4.3 Long Life	51
4.4 High Performance 2.0	52
4.5 HELLA +50	53
4.6 High Wattage	54
4.7 Heavy Duty - Product Range	55
4.8 Optilux Extreme Yellow	56
4.9 Optilux Extreme White	57
5. MOTORCYCLE BULBS	58
6. DISPLAYS / BULBS BASES	64



HELLA

THE LIGHTING EXPERT

OUR EXPERIENCE FOR YOUR SUCCESS



**120 YEARS
OF INNOVATION**

**BEST IN CLASS IN
LIGHTING DESIGN**



**QUALITY WITHOUT
COMPROMISE**

**CERTIFIED LIGHT
SOURCES**



**VEHICLE SPECIFIC
LIGHTING
ELECTRONICS**



The longest light tunnel in Europe has its home in Lippstadt, Germany – at HELLA. With a length of 140 meters, it's a unique tool to perform extensive tests.

TESTED QUALITY



Geometrical Measurement

A measuring projector is used to check the filament geometry – with regard to the statutory standards in accordance with IEC 60810. The filament must be dimensioned and positioned within the bulb as specified in the standard. This is the only way to achieve optimum headlight power and prevent glare to oncoming traffic.



Vibration and Shock Test

Here, vibration resistance of the bulb and the filament in particular, is tested on an electrodynamic vibration table.



Lifetime Test

Sophisticated tests are used to prove the high reliability of the HELLA bulbs over a long period.



Paint Adhesion Test

The adhesion of paint on colored glass bulbs – such as the PY21W for example – is tested in a climate chamber at different temperatures and air humidities. Optimum adhesion of glass bulb paint guarantees the prescribed amber indicator light over the whole service life period.



Light Flux Measurement

The Ulbricht sphere and goniometer are used to determine the light fluxes and luminous intensities of the HELLA bulbs. This guarantees optimum light output of the bulbs.

Compliance with World Class Standards



DOT

SAE
INTERNATIONAL®



ICA
OCP 0009 **INMETRO**

ARAI
Progress through Research

SCC



LIGHT UP YOUR BUSINESS

**PASSENGER &
COMMERCIAL
VEHICLES**



HELLA LED RETROFIT FOG LIGHT BULBS

PRODUCT RANGE

NEW!

The new LED Retrofits produce a white light similar to daylight. The optimum visibility makes driving much more comfortable and relaxed, especially at night. Durability and high functionality included, of course.

Product Video



Standard halogen lamps

HELLA LED Retrofit



Notice:

This product is not approved for use on public roads. On-Road use will lead to cancellation of operating license and loss of insurance coverage. It is in your own responsibility to comply with local legal requirements. Not for sale in USA/Canada for High Beam/Low Beam.

Simply retrofit

The short path from Halogen to LED: With the new LED retrofits, car lighting can be upgraded to the latest LED technology. The new LED retrofits offer exceptional brightness and thanks to optimized light distribution there is more light on the road where it is needed. A longer service compared to halogen bulbs makes the LED retrofits attractive for all car drivers. The stylish look with a cool white beam gives the customers a day light effect in the night and more comfort and joy while driving. Our new portfolio offers a comprehensive range of applications, including high and low beam headlights, and fog lights and a high coverage of various vehicles.



LED FOG LIGHTS

H3 LED



H7 LED

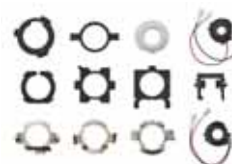


H11/H8/H16 LED FOG



Type	LED-HL (~ H3)	LED-HL (~ H7)	LED-HL (~ HB3 / HB4; ~ 9005 / 9006)
Voltage	12 / 24 V	12 / 24 V	12 / 24 V
Part Number	226971511	226971531	226971551
Packaging Unit	Set of 2	Set of 2	Set of 2

ACCESSORIES



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


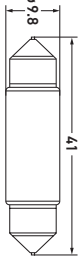

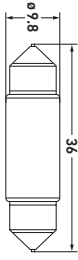

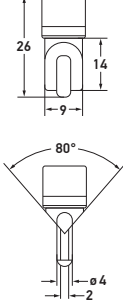


Modern light inside the car in a simple way with the new HELLA LED bulbs. The new HELLA LED Bulbs features a pleasant color temperature, with a high performance light and especially for energy efficiency and long life.

LED MINIATURE BULBS

PRODUCT RANGE

LED MINIATURE BULBS

Product Image / Dimensions	Part Number	Voltage	Wattage	Base	Shape	Luminous Flux (lumens)	Kelvin	Content	Packaging	DOT	ECE	INMETRO	Features
6411 LED  	◆ 6411LED 5K	12	1 W	SV8.5-8	-	-	5000	1	B				
	◆ 6411LED 6.5K	12	1 W	SV8.5-8	-	-	6500	1	B				
REPLACES: 6411, 6413, 6451, 6475													
6418 LED  	◆ 6418LED 5K	12	1 W	SV8.5-8	-	-	5000	1	B				
	◆ 6418LED 6.5K	12	1 W	SV8.5-8	-	-	6500	1	B				
REPLACES: 6418													
921 LED  	◆ 921LED 5K	12	1 W	W2.1x9.5d	-	-	5000	2	B				
	◆ 921LED 6.5K	12	1 W	W2.1x9.5d	-	-	6500	2	B				
REPLACES: 921, 158, 168, 194, 2820, 2821, 2825, 2827, 3652, 912													

PRODUCT RANGE

BULBS SUMMARY

1 HEADLIGHT

HALOGEN STANDARD BULBS

LOW BEAM HIGH BEAM * FOG LIGHT (WHERE APPLICABLE)

H1*	H2	H3*	H3C*	H4*	H7*	H8*	H8B*	H9	H9B*	H10	H11	H11B	H12
H13	H15	H16	9003	9004	9005*	9005XS	9006	9006XS	9007	862*	880*		
881*	884*	HS1	7951	HIR2	M5	XENON	D1S	D2S	D2R	D3S	D4S		

2 INDICATORS

FRONT REAR SIDE

7507C	7506NA	3156	3157	H21W	H6W	
P21W	PY21W	P27W	P27/7W			
7440	7440NA	158A	6411	6411	2825	5008
W21W	WY21W	WY5W	LED	W5W	R10W	

3 POSITION LIGHT

FRONT REAR

3893	194	2845	7440	7443		
T4W	W3W	W5W	W21W	W21/5W		
5007	5008	6428	6413	H5W	H6W	H10W
R5W	R10W		C5W			

4 REVERSE LIGHT

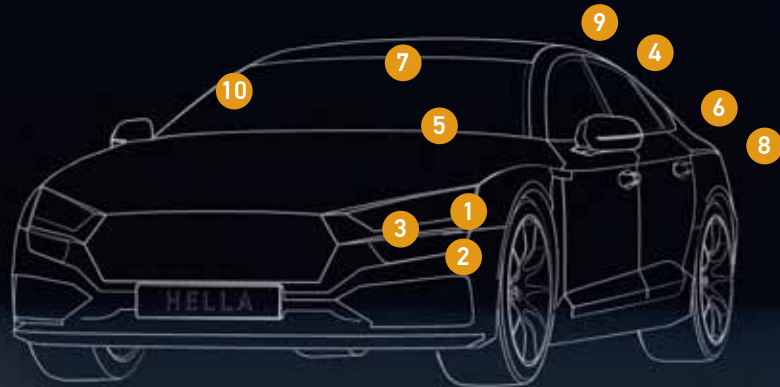
7506	7440	DE3175	H21W	H6W
P21W	W21W	C10W		

5 DASHBOARD

2721	007997051
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6 LICENSE PLATE LIGHT

7225	7537	5007	194
P21/4W	P21/5W	R5W	W3W
7440	7443	5008	2825
W21W	W21/5W	R10W	W5W



1

PERFORMANCE

+50%

H1P50TB	9004P50TB
H3P50TB	9005P50TB
H4P50TB	9006P50TB
H7P50TB	9007P50TB
H11P50TB	
H13P50TB	

PERFORMANCE

High Performance 2.0

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	

HEAVY DUTY

Heavy Duty

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	

STANDARD

Bulbs and fuses set

9005EMK
9006EMK

LONG LIFE

Long Life

H1LL	9003LL
H3LL	9004LL
H4LL	9005LL
H7LL	9006LL
H11LL	9007LL
H13LL	

DESIGN

OPTILUX Extreme White XB

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

DESIGN

OPTILUX Extreme Yellow XY

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

HIGH WATTAGE

High Wattage

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

LED

Fog light set

H3	226971511
H7	226971531
H8, H11, H16	226971551



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	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



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

Long Life Miniature Bulbs

1003LL	3157LL
1141LL	7440LL
1156LL	7443LL
1157LL	
2057LL	
2057NALL	
2357LL	
3047LL	



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	Double Blister Pack
H1P50	H1P50TB
H4P50	H3P50TB
H3P50	H4P50TB
H7P50	H7P50TB
H11P50	H11P50TB
H13P50	H13P50TB
9004P50	9004P50TB
9005P50	9005P50TB
9006P50	9006P50TB
9007P50	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	



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

HIGH WATTAGE

High Wattage 12 V



Single box	Double Blister Pack	Single Blister Pack
H1 100W	H1 100WTB	H4 100/80WSB
H1 130W	H3 100WTB	9007 100/80WSB
H2 100W	H3 130WTB	9004 100/80WSB
H3 100W	H4 100/55WTB	9006 80WSB
H3 130W	H4 100/80WTB	9005 100WSB
H3 24V 100W	H4 130/90WTB	
H4 100/55W	H7 100WTB	
H4 100/80W	9004 100/80WTB	
H4 130/90W	9005 100WTB	
H4 24V 100/90W	9006 80WTB	
H7 100W	9007 100/80WTB	
H7 70W		
9004 100/80W	◆ H3 24V 100WTB	
9005 100W	◆ H4 24V 100/90WTB	
9006 80W		
9007 100/80W		

LED

LED Fog light set

◆ H3 LED	226971511
◆ H7 LED	226971531
◆ H8, H11, H16 LED	226971551



STANDARD

Emergency Set

Halogen bulb, miniature bulbs and fuses
9005EMK
9006EMK



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

DOUBLE POWER

HEAVY DUTY

Heavy Duty - 12 V and 24 V

Halogen	Miniature
H3HD	198HD
H3 24V HD	5637HD
H4 24V HD	7510LTS
H1 24V DP	
H3 24V DP	◆ Single Blister Pack
H4 24V DP	H1 24V DPSB
H7 24V DP	H3 24V HDSB
H11 24V DP	H3 24V DPSB
	H4 24V HDSB
	H4 24V DPSB
	H7 24V DPSB
	H11 24V DPSB
	◆ Double Blister Pack
	H3 24V HDTB
	H4 24V HDTB



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.











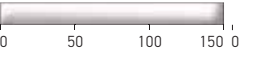


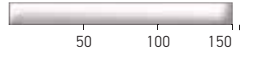
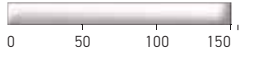





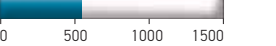
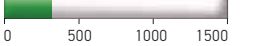
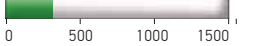







See page 122

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

STANDARD	PERFORMANCE		LONG LIFE	HEAVY DUTY
Standard	High Performance 2.0	+50	Long Life	Heavy Duty Double Power
				
				
<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: 12V / 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>
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] **
				
<p>Packaging: Individual box, blister pack</p>	<p>Packaging: Blister pack</p>	<p>Packaging: Individual box, blister pack</p>	<p>Packaging: Individual box</p>	<p>Packaging: Individual box, blister pack</p>
<p>Applications:</p> 	<p>Applications:</p> 	<p>Applications:</p> 	<p>Applications:</p> 	<p>Applications:</p> 
<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>



* Compared to standard HELLA bulbs

** Service life in hours based on the performance of the H7 bulb



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

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.

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

Extra light output [%] *



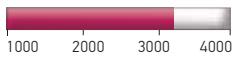
Extra light output [%] *



Extra light output [%] *



Light colour [K]



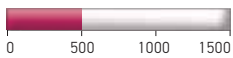
Light colour [K]



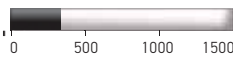
Light colour [K]



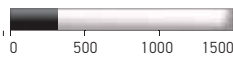
Service life [h] **



Service life [h] **



Service life [h] **



Packaging:

Individual box, blister pack

Packaging:

Plastic Case

Packaging:

Plastic Case

Applications:



Applications:



Applications:



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

Available in:


880, 881, 893, 9006,
 H1, H10, H11, H13,
 H16E, H3, H3C, H4
 H7, H8, H9, HB1,
 HB3, HB4, HB5

Available in:

880, 881, 893, 9004,
 H10, H11, H13, H16,
 H2, H3, H3C, H4, H7,
 H8, H9, HB1, HB3, HB4,
 HB5




SEE THE WORLD WITH DIFFERENT LIGHTS



BULBS MICROSITE

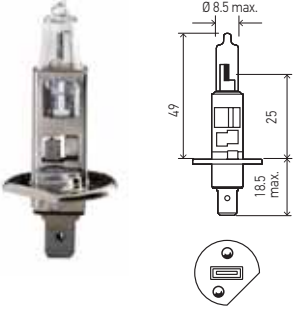
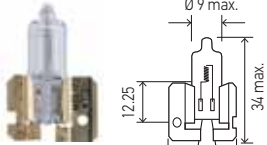
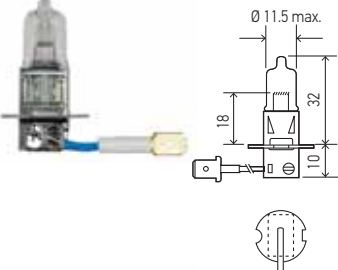

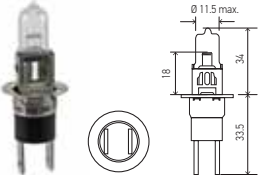
Find the correct application, visit:

www.hella.com/bulbs



PRODUCT RANGE

HALOGEN BULBS SUMMARY

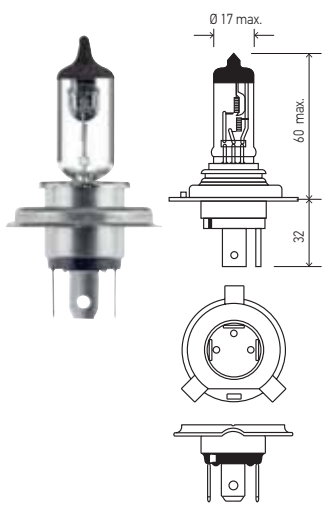
Product Image / Dimensions	Part Number	Voltage	Wattage	Base	Shape	Luminous Flux (lumens)	Kelvin	Content	Packaging	DOT	ECE	INMETRO	Features
H1 	H1	12	55 W	P14.5s	T2.5	1550		1	C	■	■	■	Standard
	H1 24V	24	70 W	P14.5s	T2.5	1900		1	C	■	■	■	Standard
	H1P50	12	55 W	P14.5s	T2.5	1700		1	C	■	■	■	+ 50
	◆ H1P50TB	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	100 W	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
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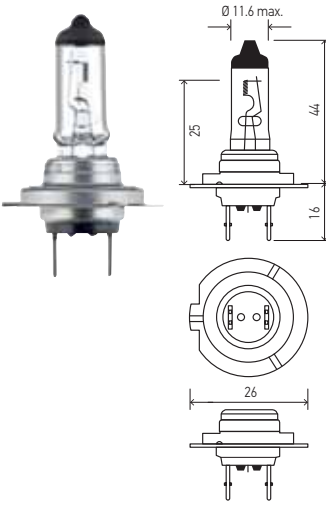
H4



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





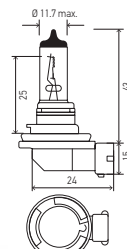


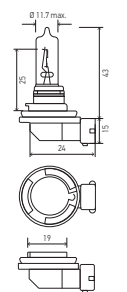

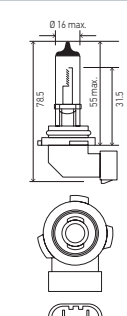

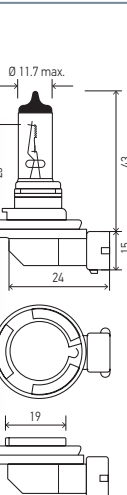
H7	12	55 W	PX26d	T4.625	1350		1	C	■	■	■		Standard
H7 24V	24	70 W	PX26d	T4.625	1750		1	C		■	■		Standard
H7P50	12	55 W	PX26d	T4.625	1560		1	C	■	■	■		+ 50
H7P50TB	12	55 W	PX26d	T4.625	1560		2	B	■	■	■		+ 50
H7 24V DP	24	70 W	PX26d	T4.625			1	C		■	■		Double Power
H7 70W	12	70 W	PX26d	T4.625	1800		1	C					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)

Measures in millimeters

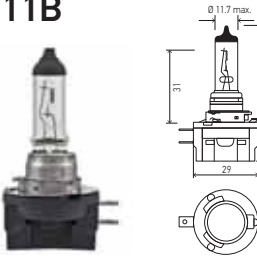
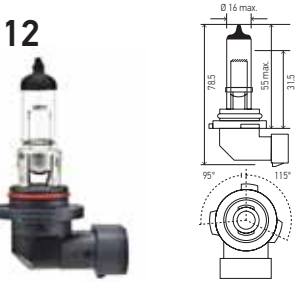
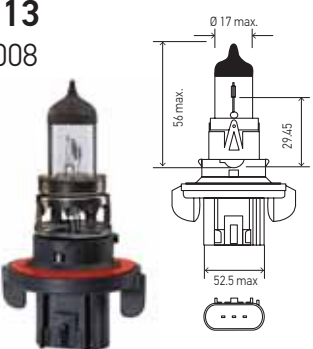
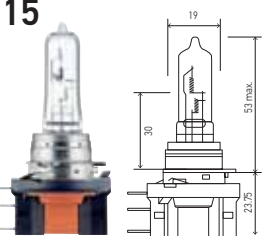
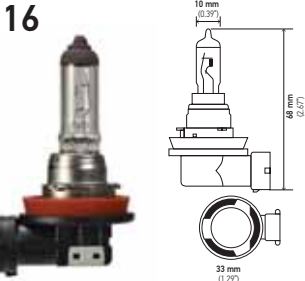
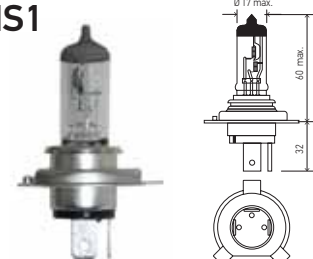
PRODUCT RANGE

HALOGEN BULBS SUMMARY

Product Image / Dimensions	Part Number	Voltage	Wattage	Base	Shape	Luminous Flux (lumens)	Kelvin	Content	Packaging	DOT	ECE	INMETRO	Features
H8   	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   	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


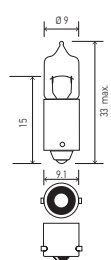

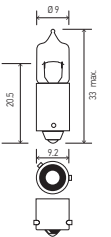

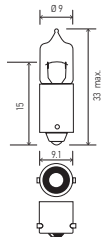

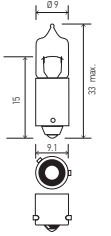

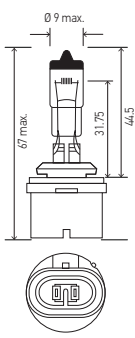

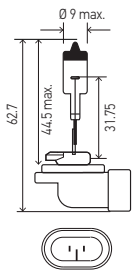
Measures in millimeters

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 RANGE

HALOGEN BULBS SUMMARY

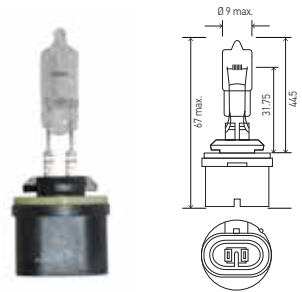
Product Image / Dimensions	Part Number	Voltage	Wattage	Base	Shape	Luminous Flux (lumens)	Kelvin	Content	Packaging	DOT	ECE	INMETRO	Features
H20W H5W  	H20W	12	20 W	BA9s	T2.75	470		1	C				Standard
	H5W	12	5 W	BA9s	T2.75	80		1	C				Standard
FLASHER LIGHT, REAR TURN SIGNAL, FRONT, SIDE AND TAIL LIGHT													
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
<p>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.</p>													
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
	<p>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.</p>												
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

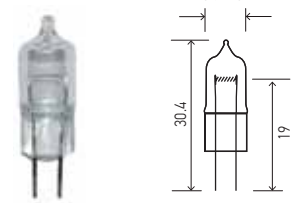


884	12	27 W	PG13	T3.25	540			1	C				Standard
885	12	50 W	PG13	T3.25	1250			1	C				Standard
887	12	50 W	PG13	T3.25	1190			1	C				Standard
890	12	27 W	PG13	T3.25	540	1100		1	C				Standard
892	12	16 W	PG13	T3.25	350			1	C				Standard

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)

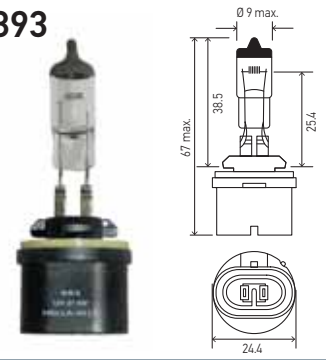
891



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

893

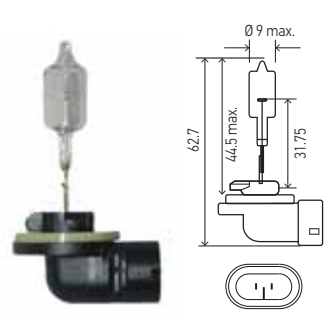


893	12	37.5 W	PG13	T3.25	940			1	C				Standard
H71071192*	12	37.5 W	PG13	T3.25				2	P				Extreme Yellow XY
H71071232*	12	37.5 W	PG13	T3.25				2	P				Extreme White XB

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



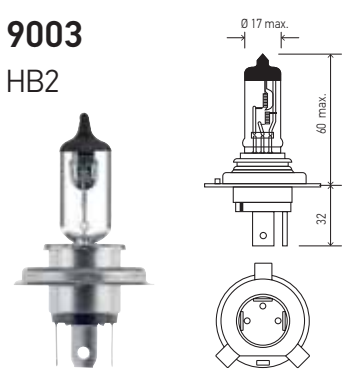
862	12	37.5 W	PGJ13	T3.25	750			1	C				Standard
886	12	50 W	PGJ13	T3.25	1190			1	C				Standard
888	12	50 W	PGJ13	T3.25	540			1	C				Standard
889	12	27 W	PGJ13	T3.25	540			1	C				Standard
889 YL	12	35 W	PGJ13	T3.25				2	B				Xtreme Yellow
894	12	37.5 W	PGJ13	T3.25	940			1	C				Standard

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




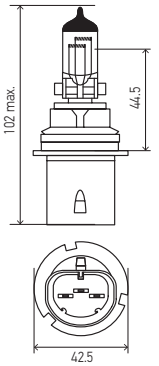

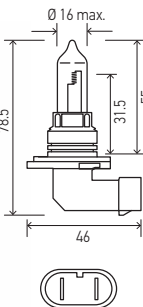

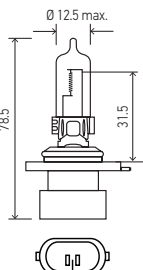

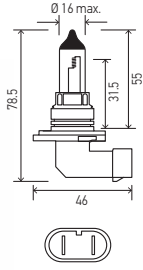
9003	12	60/55 W	P43t	T4.625	1500/910			1	C	■			Standard
9003LL	12	60/55 W	P43t	T4.625	1500/910			1	C	■			Long Life
◆ 9003 2.0TB	12	60/55 W	P43t	T4.625	1500/910	3600		2	P	■	■	■	High Performance 2.0
◆ 9003TB	12	60/55 W	P43t	T4.625	1500/910			2	B	■			Standard
◆ 9003SB	12	60/55 W	P43t	T4.625	1500/910			1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


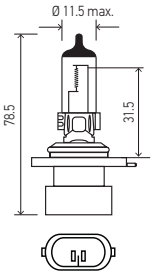

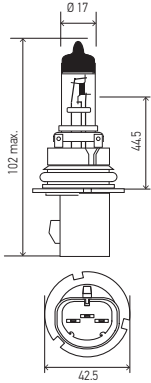

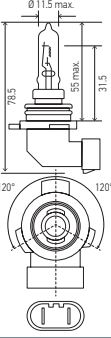

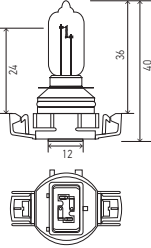

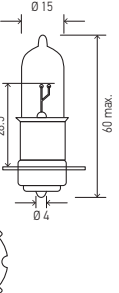
LOW BEAM, HIGH BEAM, FOG LIGHT (WHERE APPLICABLE)

Measures in millimeters

PRODUCT RANGE

HALOGEN BULBS SUMMARY

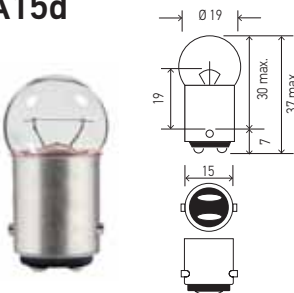
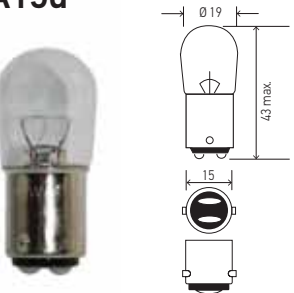

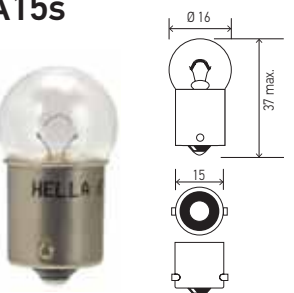

Product Image / Dimensions	Part Number	Voltage	Wattage	Base	Shape	Luminous Flux (lumens)	Kelvin	Content	Packaging	DOT	ECE	INMETRO	Features	
 	9004	12	65/45 W	P29t	T4.625	1200/700		1	C	■		■	Standard	
	9004P50	12	65/45 W	P29t	T4.625	1250/765		1	C	■		■	+ 50	
	◆ 9004P50TB	12	65/45 W	P29t	T4.625	1250/765		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	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	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	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)													

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


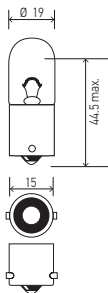
PRODUCT RANGE


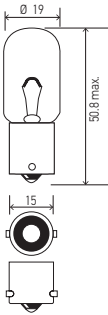
MINIATURE BULBS SUMMARY


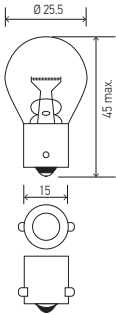
Product Image / Dimensions	Part Number	Voltage	Wattage	Base	Shape	Luminous Flux (lumens)	Kelvin	Content	Packaging	DOT	ECE	INMETRO	Features
BA15d 	90	12	8 W	BA15d	G6	125		10	C	■			Standard
	1224	32	5 W	BA15d	G6	125		10	C	■			Standard
STOP LIGHT, REAR POSITION LIGHT													
BA15d 	1004	12	12.8 W	BA15d	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												


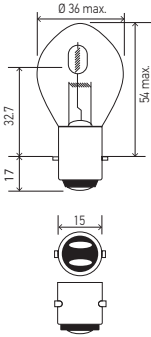
C = Box B = Blister Pack P = Plastic Case
 * = OPTILUX Product Range ◆ = New Product

Measures in millimeters

Product Image / Dimensions	Part Number	Voltage	Wattage	Base	Shape	Luminous Flux (lumens)	Kelvin	Content	Packaging	DOT	ECE	INMETRO	Features
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												


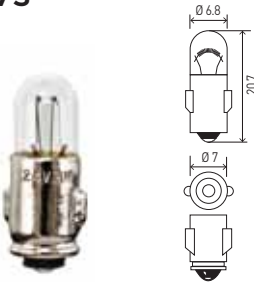
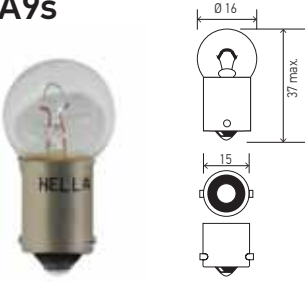
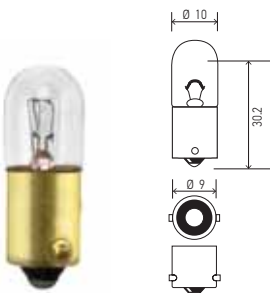
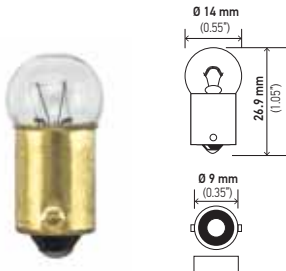
BA15s P21W PY21W  	93	12	13 W	BA15s	S8			10	C	■			Standard
	199	12	29 W	BA15s	S8			10	C	■			Standard (35 MSCP)
	1073	12	23 W	BA15s	S8			10	C	■			Standard
	1141	12	18 W	BA15s	S8			10	C	■			Standard
	◆ 1141TB	12	18 W	BA15s	S8			2	B	■			Standard
	◆ 1141 24V	24	18 W	BA15s	S8			10	C	■			Standard
	◆ 1141 24VSB	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

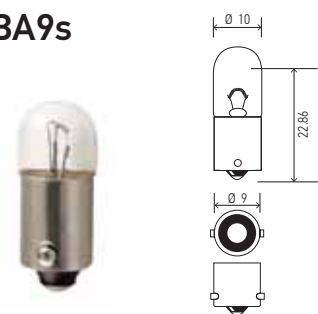
PRODUCT RANGE


MINIATURE BULBS SUMMARY

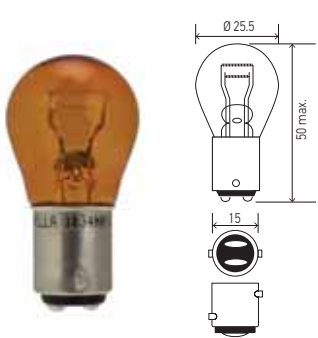
Product Image / Dimensions	Part Number	Voltage	Wattage	Base	Shape	Luminous Flux (lumens)	Kelvin	Content	Packaging	DOT	ECE	INMETRO	Features
BA20s 	660	12	60 W	BA20s	B11			1	C				Standard (High W.)
	635	12	35 W	BA20s	B11			1	C				Standard
LOW BEAM, HIGH BEAM													
BA7s 	3799	6	1 W	BA7s	T2			10	C				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													
BA9s 	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													
BA9s 	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													
BA9s 	1895	12	4 W	BA9s	G4.5			10	C	■			Standard
PARKING LIGHT, DASHBOARD LIGHT													

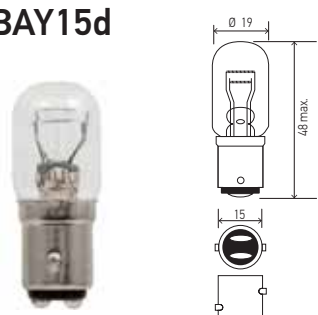
C = Box B = Blister Pack P = Plastic Case
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Measures in millimeters

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												

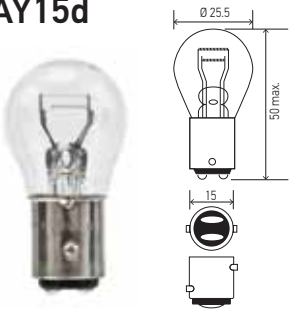
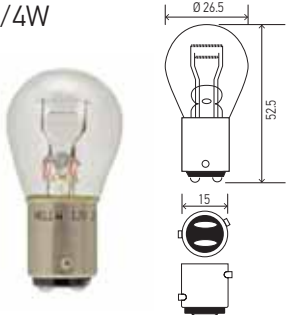
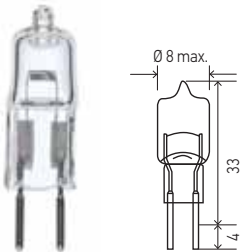
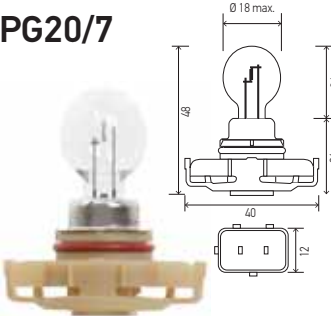
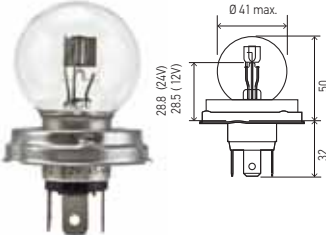
BAY15d 	198HD	12	29/10 W	BAY15d	S8			10	C	■			Heavy Duty	
	1034	12	23/8 W	BAY15d	S8			10	C	■			Standard	
	1034A	12	23/8 W	BAY15d	S8			10	C	■			Standard (Amber)	
	1034NA	12	23/8 W	BAY15d	S8			10	C	■			Standard (Nat. amber)	
	◆ 1034TB	12	23/8 W	BAY15d	S8			2	B	■			Standard	
	1157	12	27/8 W	BAY15d	S8			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)												

Measures in millimeters


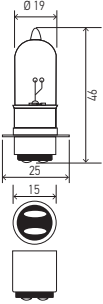

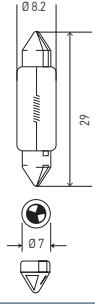

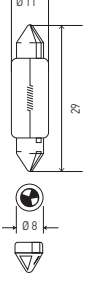

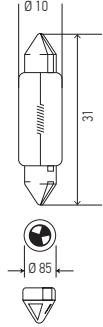

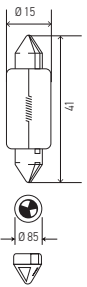
PRODUCT RANGE

MINIATURE BULBS SUMMARY

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


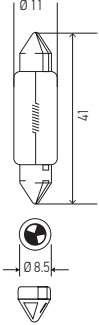
Measures in millimeters


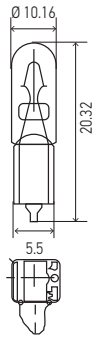
Product Image / Dimensions	Part Number	Voltage	Wattage	Base	Shape	Luminous Flux (lumens)	Kelvin	Content	Packaging	DOT	ECE	INMETRO	Features
PX15d  	A3603	12	25/25 W	PX15d	T6			1	C				Standard
	A3625	6	25/25 W	PX15d	T6			1	C				Standard
LOW BEAM, HIGH BEAM, FOG LIGHT (WHERE APPLICABLE)													
SV7-8  	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 (13x37mm)
	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


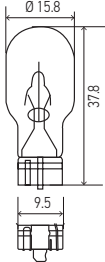
PRODUCT RANGE

MINIATURE BULBS SUMMARY

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													


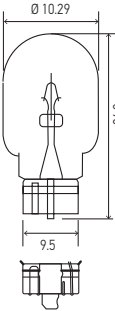

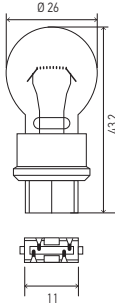

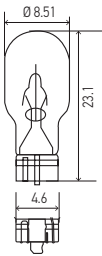

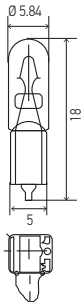

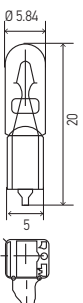
W2.1x4.9d  	17	24	2 W	W2.1x4.9d	T1.75			10	C	■			Standard
	73	12	1.1 W	W2.1x4.9d	T1.75			10	C	■			Standard
	◆ 73TB	12	1.1 W	W2.1x4.9d	T1.75			2	B	■			Standard
	74	12	1.4 W	W2.1x4.9d	T1.75			10	C	■	■		Standard
DASHBOARD LIGHT													

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


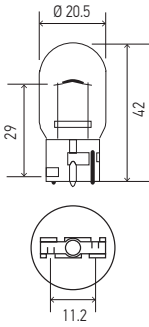

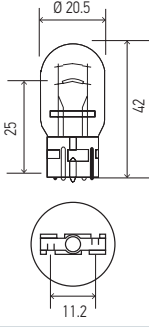

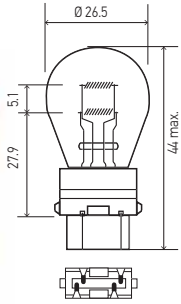

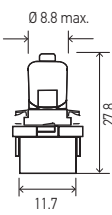

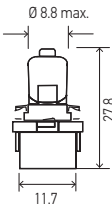

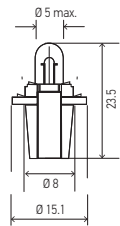
Measures in millimeters

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


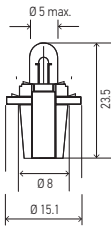

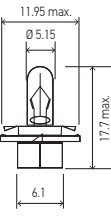

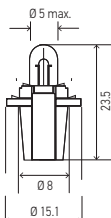

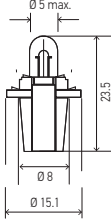

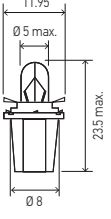

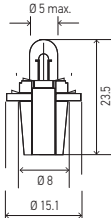

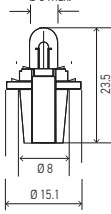
PRODUCT RANGE

MINIATURE BULBS SUMMARY

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												

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





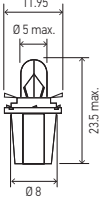

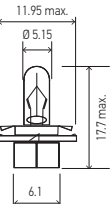

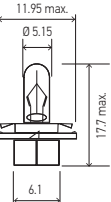

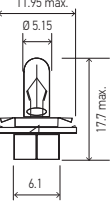
Measures in millimeters

Product Image / Dimensions	Part Number	Voltage	Wattage	Base	Shape	Luminous Flux (lumens)	Kelvin	Content	Packaging	DOT	ECE	INMETRO	Features
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


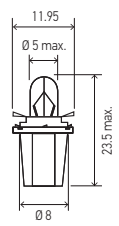

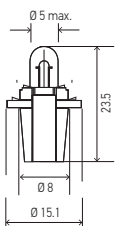

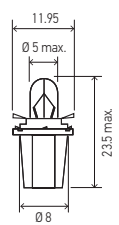

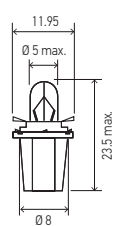

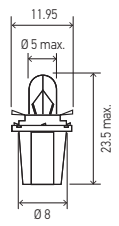


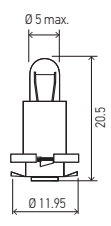
PRODUCT RANGE

MINIATURE BULBS SUMMARY

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


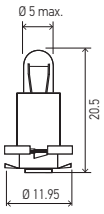

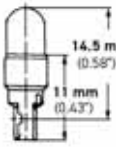

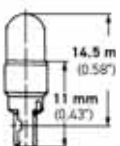
Measures in millimeters

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 RANGE

MINIATURE BULBS SUMMARY

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												

PRODUCT RANGE

3.3 BULBS AND FUSES SET

Product Image / Dimensions	Part Number	Set Content	Voltage	Wattage	Base	Shape	Luminous Flux (lumens)	Kelvin	Content	Packaging	DOT	ECE	INMETRO
	9005EMK	9005	12	65 W	P20d	T4	1860		1	P	■	■	■
		1157A (P21/5W)	12	27/8 W	BAY15d	S8			1	P	■		
		3757A	12	27/7 W	WX2.5X16q	S8			1	P	■		
		2825 (W5W)	12	5 W	W2.1x9.5d	T3.25			1	P		■	■
		Fuse: 10 A	12						1	P			
		Fuse: 20 A	12						1	P			
		Fuse: 30 A	12						1	P			
	9006EMK	9006	12	55 W	P22d	T4	1095		1	P	■	■	■
		1157A (P21/5W)	12	27/8 W	BAY15d	S8			1	P	■		
		3757A	12	27/7 W	WX2.5X16q	S8			1	P	■		
		2825 (W5W)	12	5 W	W2.1x9.5d	T3.25			1	P		■	■
		Fuse: 10 A	12						1	P			
		Fuse: 20 A	12						1	P			
		Fuse: 30 A	12						1	P			

Available only on request



**NEW
4300 K & 5000K**

Mercury Free



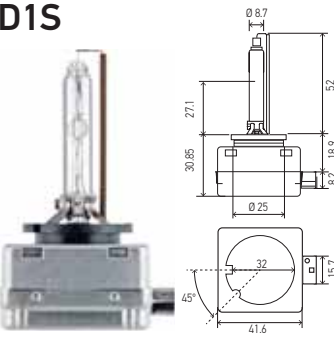
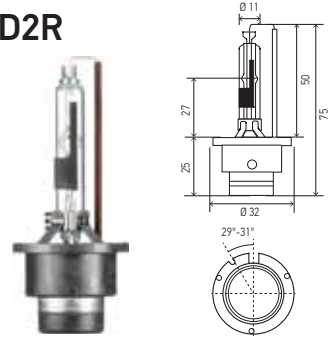
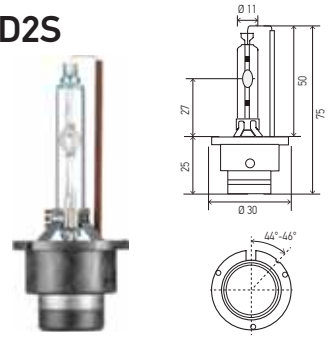
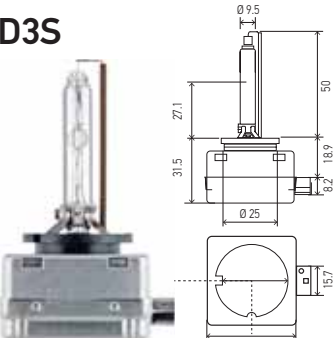
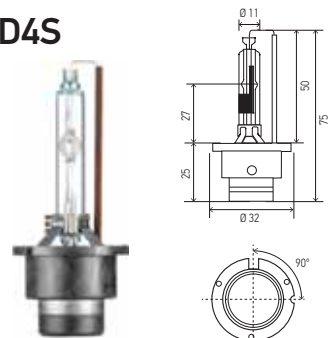
With a color temperature of 4300K, twice as bright as halogen bulbs and with about three times their luminous efficiency, the white light of these new generation xenon bulbs ensures safety and relaxed driving.

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.

3.5 High Intensity Discharge Lamps (HID)

PRODUCT RANGE

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													

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

Measures in millimeters

HELLA BULBS

BLISTER PACKS



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 tempera ture 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.



www.myhellalights.com

PRODUCT RANGE

SPECIAL BULBS



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

PRODUCT RANGE

SPECIAL BULBS



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	■	■	■

PRODUCT RANGE

SPECIAL BULBS

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:

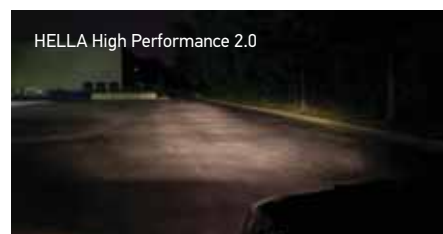
- 12 V - Double Blister Pack
- Up to 100% more light than HELLA standard bulbs
- Meets global standard (ECE R37 & SAE/DOT and INMETRO regulation).
- Specially designed by halogen mixing gas & filament.
- Color temperature: 3,600 K

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	■	■	-



HELLA Standar halogen bulb



HELLA High Performance 2.0



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	12 V	55 W	P14.5s	T2.5	1700	1	C	■	■	■
◆ H1P50TB	H1	12 V	55 W	P14.5s	T2.5	1700	2	B	■	■	■
H3P50	H3	12 V	55 W	PK22s	T3.25	1600	1	C	■	■	■
◆ H3P50TB	H3	12 V	55 W	PK22s	T3.25	1600	2	B	■	■	■
H4P50	H4	12 V	60/55 W	P43t	T4.625	1815/1100	1	C		■	■
◆ H4P50TB	H4	12 V	60/55 W	P43t	T4.625	1815/1100	2	B		■	■
H7P50	H7	12 V	55 W	PX26d	T4.625	1560	1	C	■	■	■
◆ H7P50TB	H7	12 V	55 W	PX26d	T4.625	1560	2	B	■	■	■
H11P50	H11	12 V	55 W	PGJ19-2	T4	1450	1	C	■	■	
◆ H11P50TB	H11	12 V	55 W	PGJ19-2	T4	1450	2	B	■	■	
H13P50	H13	12 V	60/55 W	P26.4t	T4	1650/1100	1	C	■	■	
◆ H13P50TB	H13	12 V	60/55 W	P26.4t	T4	1650/1100	2	B	■	■	
9004P50	9004	12 V	65/45 W	P29t	T4.625	1250/765	1	C	■		■
◆ 9004P50TB	9004	12 V	65/45 W	P29t	T4.625	1250/765	2	B	■		■
9005P50	9005	12 V	65 W	P20d	T4	2000	1	C	■	■	■
◆ 9005P50TB	9005	12 V	65 W	P20d	T4	2000	2	B	■	■	■
9006P50	9006	12 V	55 W	P22d	T4	1200	1	C	■	■	■
◆ 9006P50TB	9006	12 V	55 W	P22d	T4	1200	2	B	■	■	■
9007P50	9007	12 V	65/55 W	PX29t	T4.625	1450	1	C	■		
◆ 9007P50TB	9007	12 V	65/55 W	PX29t	T4.625	1450	2	B	■		



H4P50



H13P50

PRODUCT RANGE

SPECIAL BULBS



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

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			

Some examples of the product range:



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

PRODUCT RANGE

SPECIAL BULBS



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

A dramatic sunset over a runway. The sky is filled with vibrant orange, red, and purple clouds. In the foreground, a motorcycle is riding on the runway, leaving a motion blur. In the distance, several aircraft are parked on the tarmac. The overall scene is dynamic and evocative.


S
ELERS

BULBS FOR MOTORCYCLES

PRODUCT RANGE

1 FRONT LIGHT

LOW BEAM HIGH BEAM

							
◆ HS1 M	◆ HS1 35/35W YL M	◆ HS1 35/35W WL M	◆ HS1 35/35W HP2.0 M	◆ H3 M	◆ M5 18/18W M M5 35/35W M	◆ M5 25/25W1 M	
							
◆ H4 35/35W M H4 60/55W M	◆ H4 35/35W YL M	◆ H4 60/55W HP2.0 M	◆ H4 35/35W HP2.0 M	◆ H4 35/35W WL M	◆ H7 M	◆ M5 35/35W HP2.0 M	◆ M5 35/35W WL M
							
◆ 6235 - S2 M	◆ M5 25/25W3 M	◆ M5 35/35W3 M	◆ M5 35/35W1 M	◆ M5 25/25W M	◆ M5 25/25W WL M	◆ M5 25/25W1 WL M	◆ M5 35/35W YL M

2 SIGNAL LIGHT

FRONT REAR

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

3 FRONTAL PARKING LIGHT

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

2
4
5
7

4 STOP LIGHT



- ◆ 7528 M
P21/5W
- ◆ 7506 M
P21W
- ◆ 921 M
W16W
- ◆ 7443 M
W21/5W
- ◆ 5007 M
R5W

5 LICENSE PLATE LIGHT



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



7 POSITION LIGHT



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

PRODUCT RANGE



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.)



Some examples of the product range:

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	BAV9s	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	12 V	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	■		■
◆ M5 35/35W	M5	12 V	35/35 W	P15d-25-1		840/805	1	C			
◆ M5 35/35WTB	M5	12 V	35/35 W	P15d-25-1		840/805	2	B			
◆ M5 35/35WSB	M5	12 V	35/35 W	P15d-25-1		840/805	1	B			
◆ M5 35/35W1	M5	12 V	35/35 W	BA20D		840/805	1	C	■		
◆ M5 25/25W	M5	12 V	25/25 W	BA20D		540/540	1	C	■		
◆ M5 25/25W1	M5	12 V	25/25 W	P15D-25-1		540/540	1	C	■		
◆ M5 18/18W	M5	12 V	18/18 W	P15D-25-1		440/440	1	C	■		
◆ M5 35/35W3	M5	12 V	35/35 W	P15D-25-3		840/805	1	C	■		
◆ M5 25/25W3	M5	12 V	25/25 W	P15D-25-3		540/540	1	C	■		



6235



660



7951



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

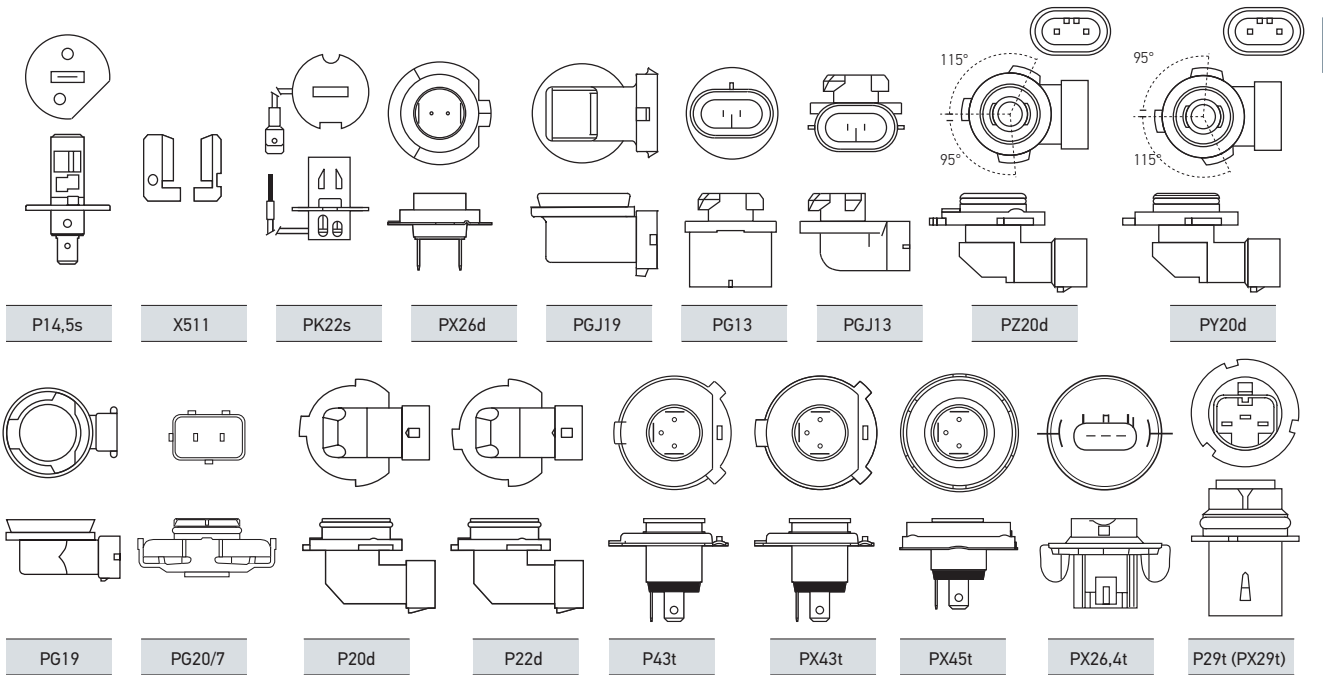
- Manufactured in semi-matt black steel.
- Its 8 hooks allow you to hang up to 40 blisters in total.



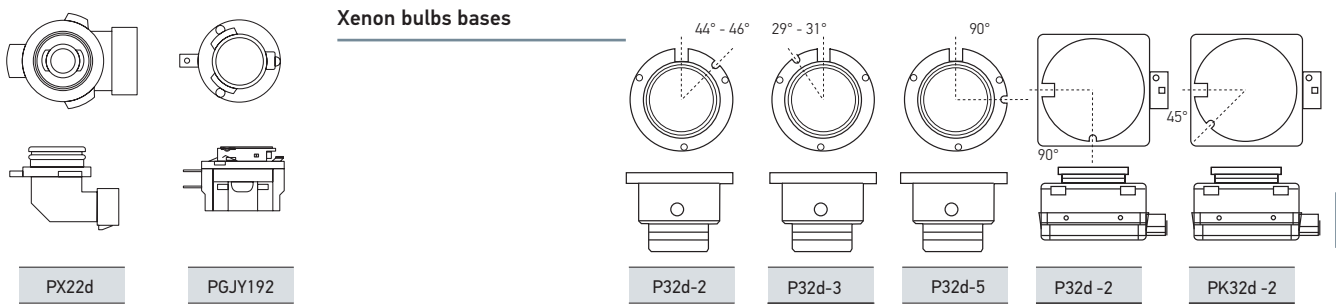
Part Number	Description
999942713	Hanging blister display.
999942615	Counter top blister display
	Dimensions: 52 x 22 x 55.5 cm (20.47 x 8.66 x 21.85")

BASES

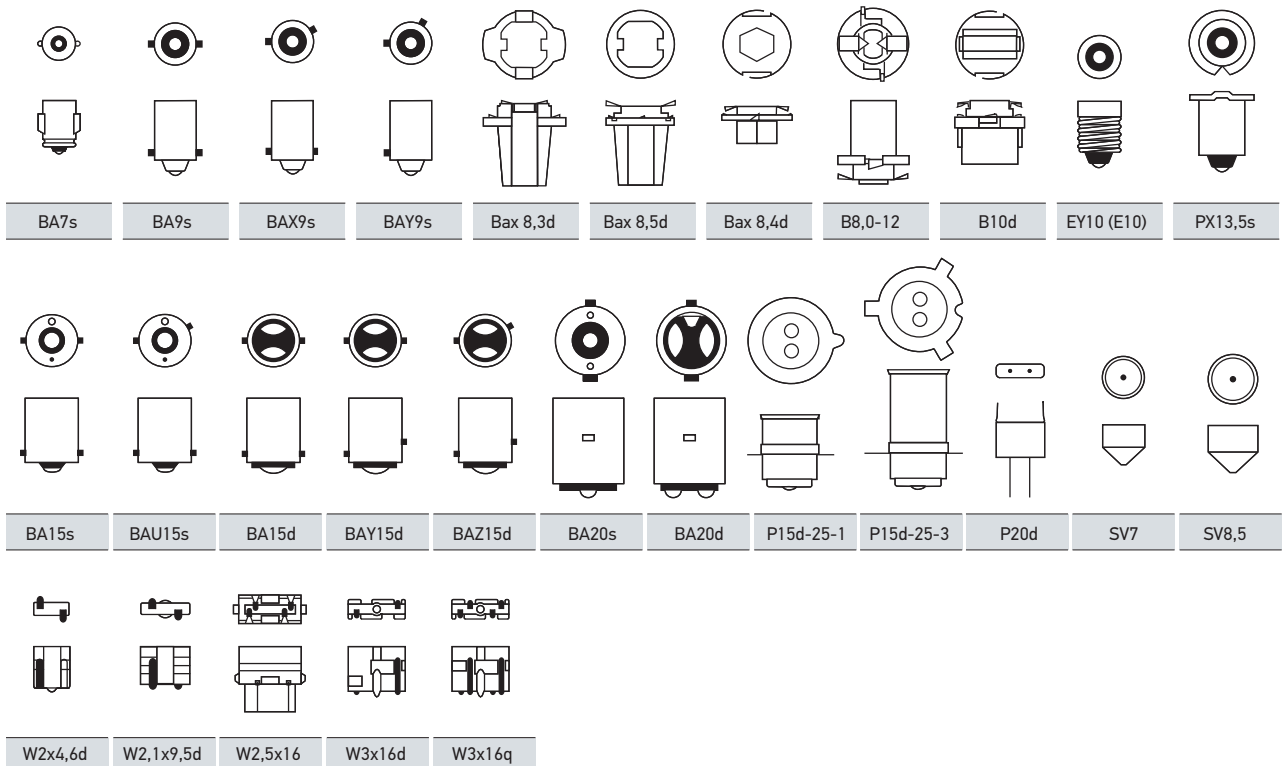
Halogen bulbs bases



Xenon bulbs bases

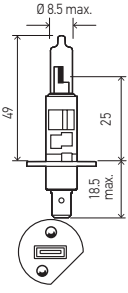
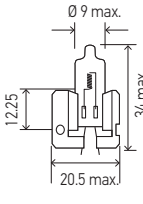
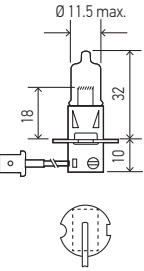
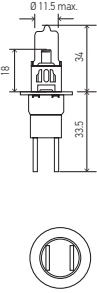
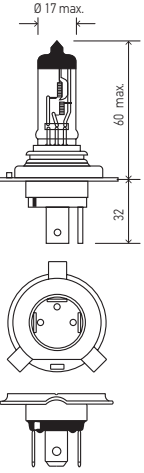
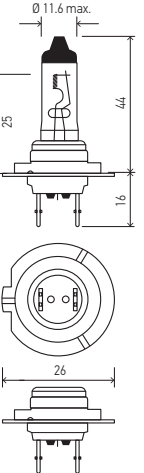
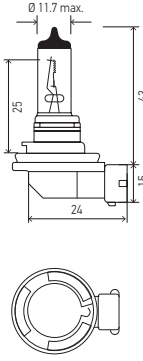
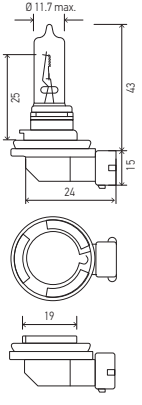
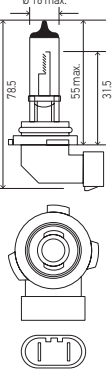
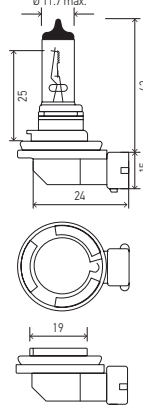
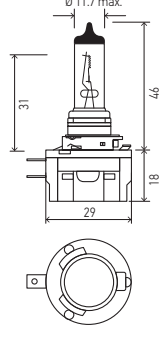
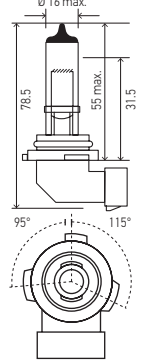
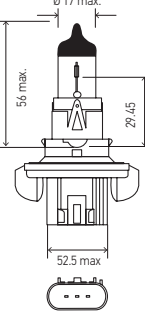
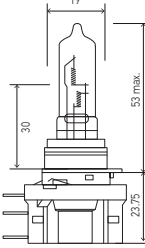
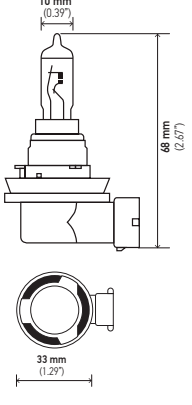
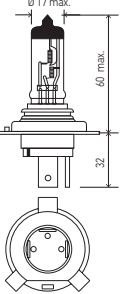
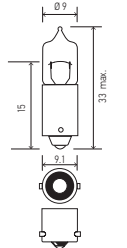
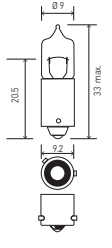
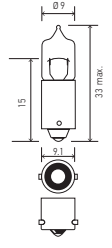
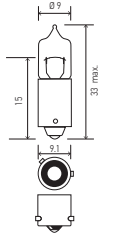
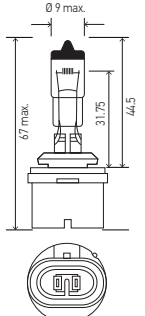
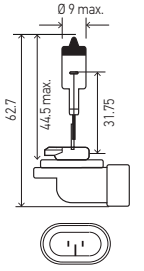
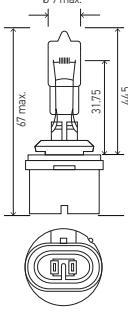
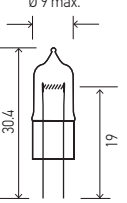
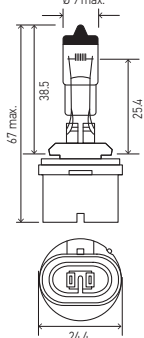
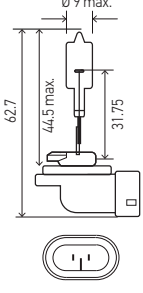
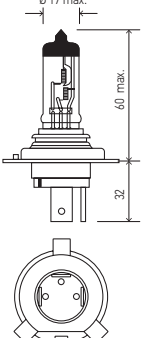
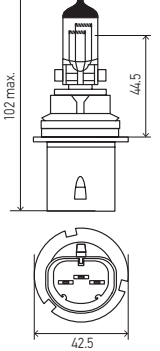


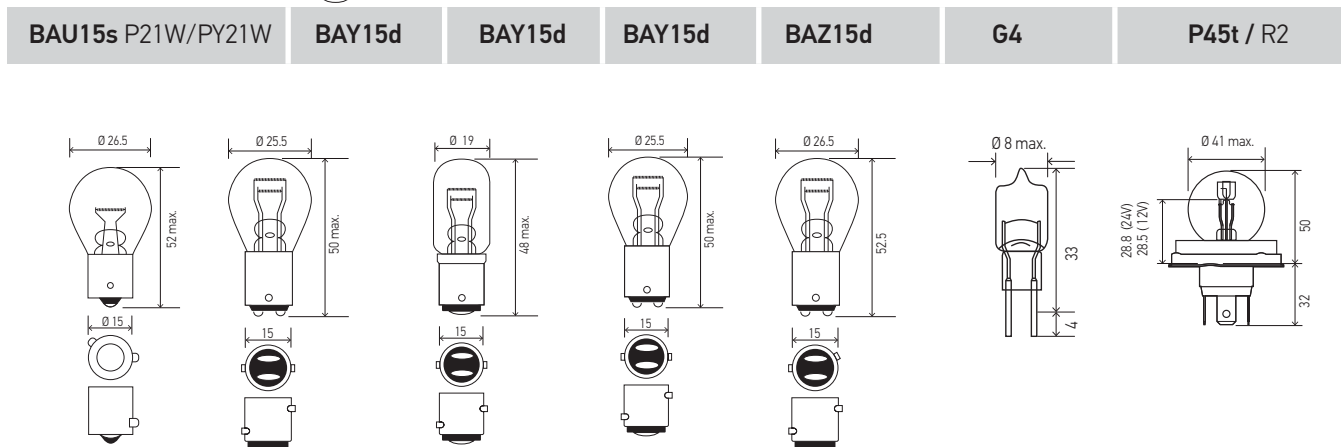
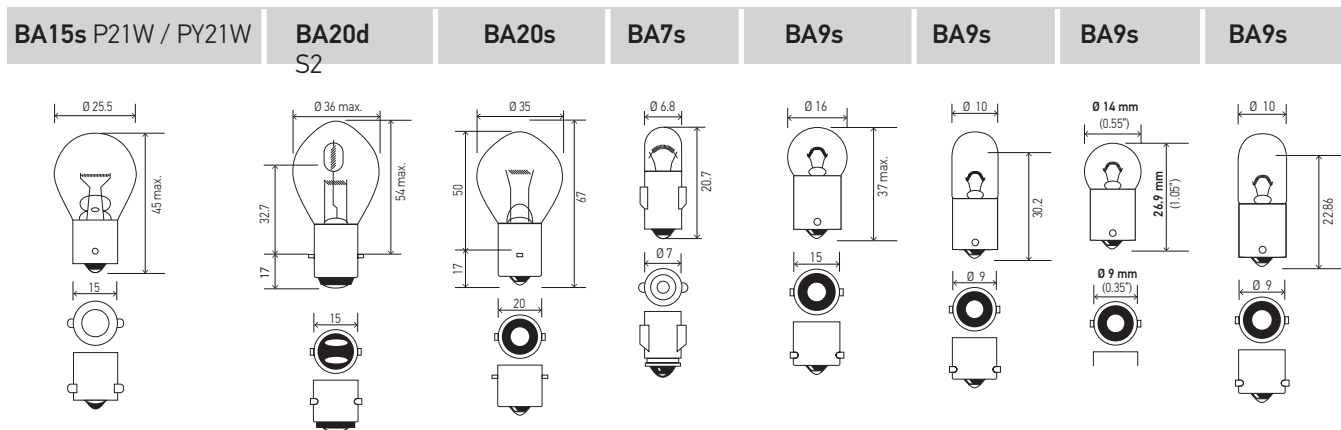
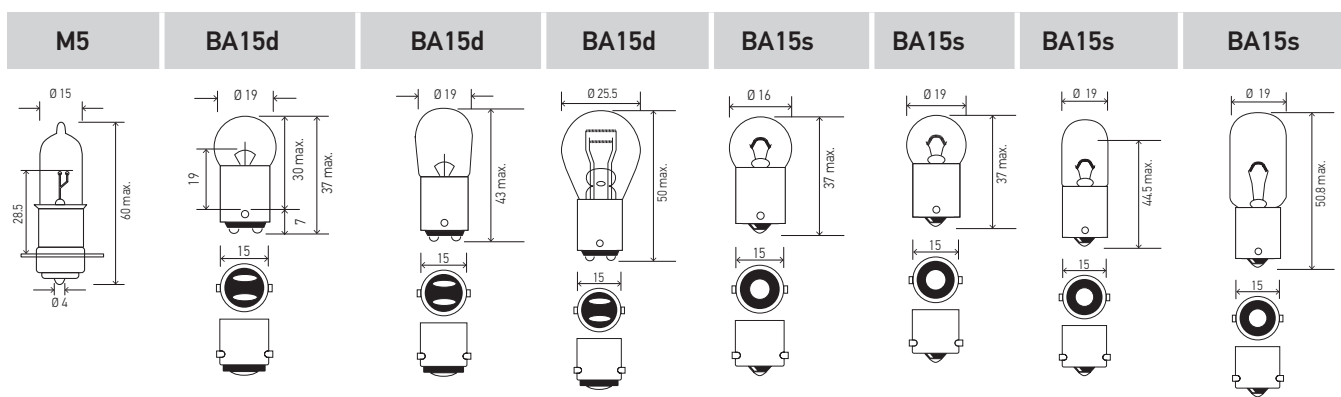
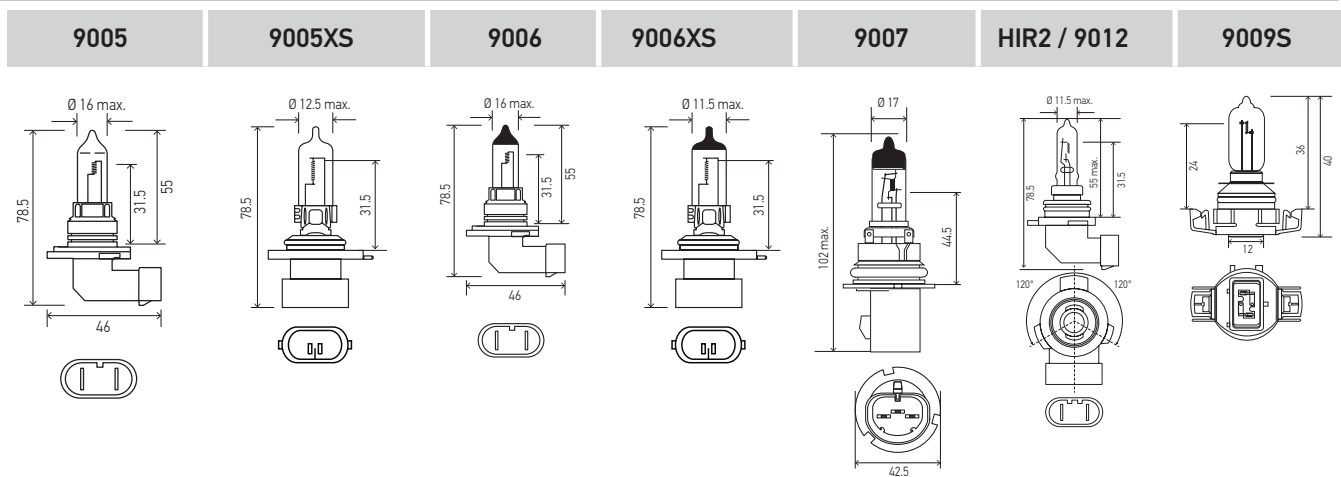
Miniature bulbs bases



According to the regulations of the International Electrotechnical Commission (IEC - International Electrotechnical Commission)

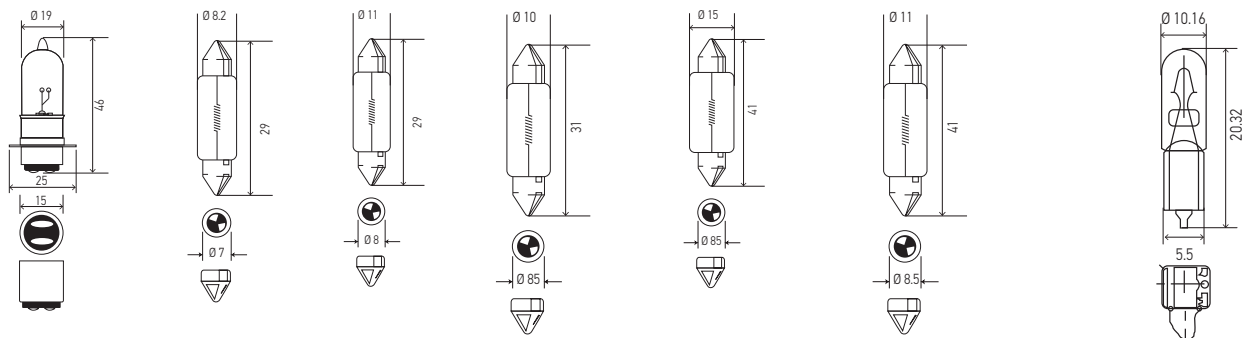
TYPES OF BULBS

H1	H2	H3	H3C	H4	H7	H8	H9
							
H10	H11	H11B	H12	H13	H15	H16	
							
HS1	H20W / H5W	H6W	H10W	H21W	880	881, 896, 898	
							
884, 885, 887, 890, 892	891	893	862, 886, 888, 889, 894	9003	9004		
							

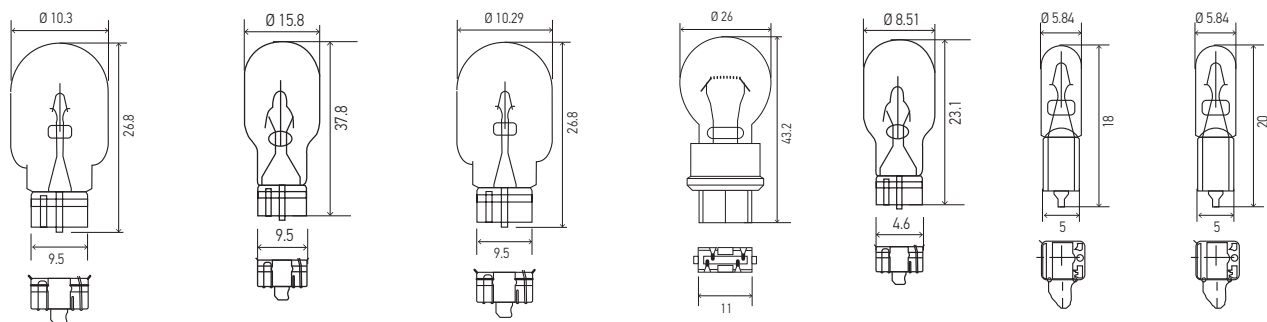


TYPES OF BULBS

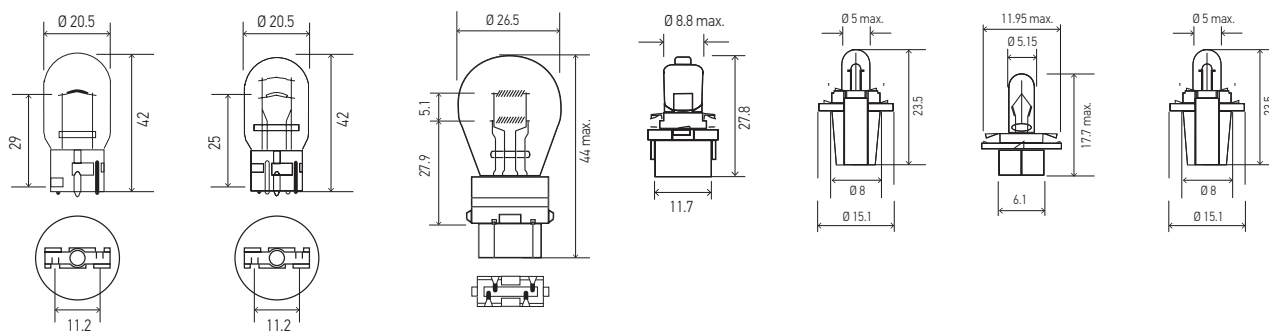
PX15d	SV7-8	SV7-8	SV8.5-8	SV8.5-8	SV8.5-8 / C5W	W2.1x4.9d
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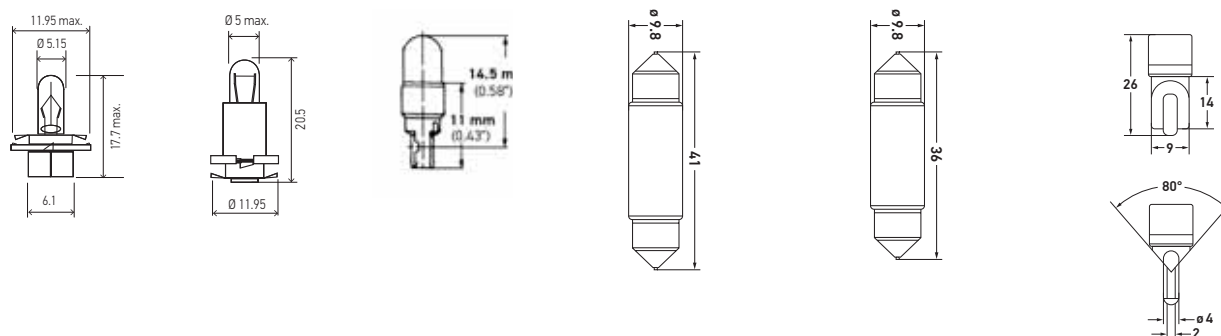
W2.1x9.5d	W2.1x9.5d	W2.1x9.5d	W2.5x16d	W2x4.6d	W2x4.6d	W2x4.6d
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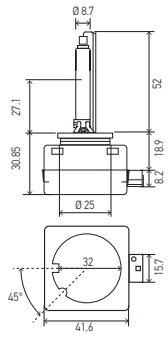
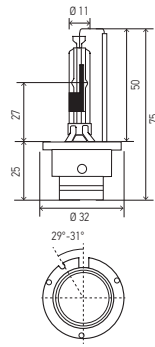
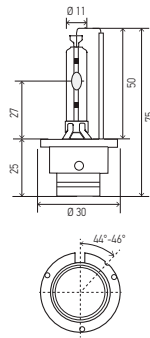
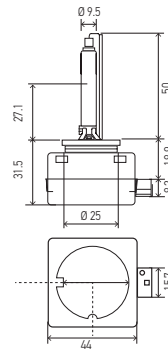
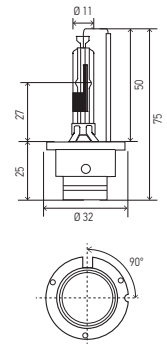


W3x16d	W3x16d	W2.5x16q	B10d	B8.3d	B8.5d	B8.5d
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BX8.4d	EBS R4	W2x4.6d	6411 LED	6418 LED	921 LED
--------	--------	---------	----------	----------	---------



D1S**D2R****D2S****D3S****D4S**

LIGHT EXPLAINED

MORE LIGHT MEANS

- More lumens where you need them on the road
- Extended range (Wider / longer)
- Beam pattern respecting the regulation: adequate forward and lateral illumination without blinding other drivers
- "More light" comes at a cost however: a shorter lifetime



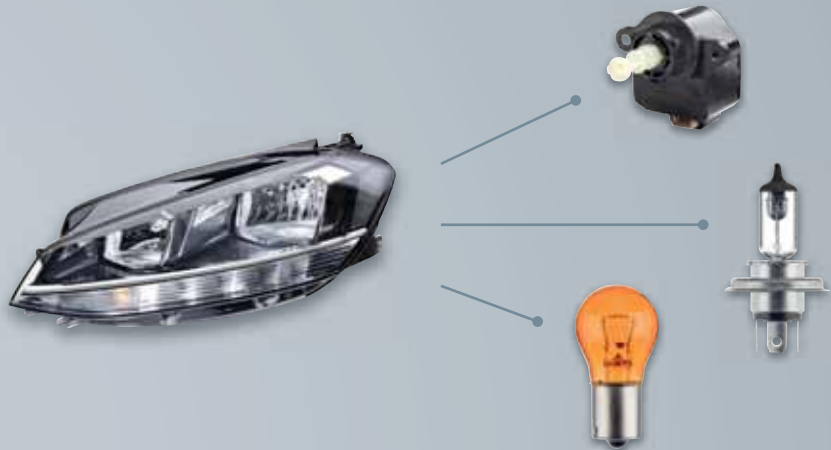
LONG LIFE IS

- Lifetime of bulbs cannot be defined in numbers of kilometers or years. It is rather defined as hours of operation.
- For bulbs, 2 measurements are used: B3 and Tc.
- B3 is the minimum number of hours to which 97 % of the lamps belong. After this time, the number of bulbs failing increases.
- Tc indicates where 63 % percent of the lamps failed.
- On average, a standard H7 12V lamp has a B3 of 300 h and Tc of 500 h according to the IEC requirements. Long life bulbs offer up to 3 times that value → Reduce the change intervals.



HALOGEN

- Simple light source – Tungsten filaments in a glass capsule filled with inert and halogen gas
- Great price-performance ratio
- Simple functionality → Manual leveling



XENON

- Better light output
- Gas discharge lamps produce light by passing electricity through ionized xenon gas at high pressure
- Automatic leveling + headlamp cleaning (> 2,000 lm)
- Costlier maintenance required



LED

- High light output vs. xenon / halogen
- Virtually maintenance free
- Automatic leveling + headlamp cleaning (> 2,000 lm)
- Highest degree of design freedom



LED "Retrofit" does not have ECE approval

- This means they cannot be used on public roads in any exterior application
- Use on public roads can lead to cancellation of driving licence and loss of insurance coverage. Various countries do not allow sale and use of these products



BUSINESS.



SIMPLIFIED.

EVERYTHING WE DO REVOLVES AROUND OUR CUSTOMERS

In order to ensure that business runs smoothly, HELLA supports wholesalers as your daily business is already complicated enough. That's why we see it as our job to make this as simple as possible for you.

For the aftermarket, we offer outstanding availability of goods using sophisticated logistics and first-class data management as well as targeted sales support. This speeds up and simplifies the wholesale business – for greater efficiency.

We support workshops throughout the entire repair process. We search proactively for new solutions to help independent workshops successfully master the growing complexity of the different models so that customer cars can „hit the road“ that much faster. This is how we make your daily business run faster and more profitable.

OUR SUPPORT FOR YOU AND YOUR CUSTOMERS



HELLA PARTNERWORLD

www.hella.com/partnerworld



HELLA TECHWORLD

www.hella.com/techworld



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