

# Light@Moto

Motorcycle compatible





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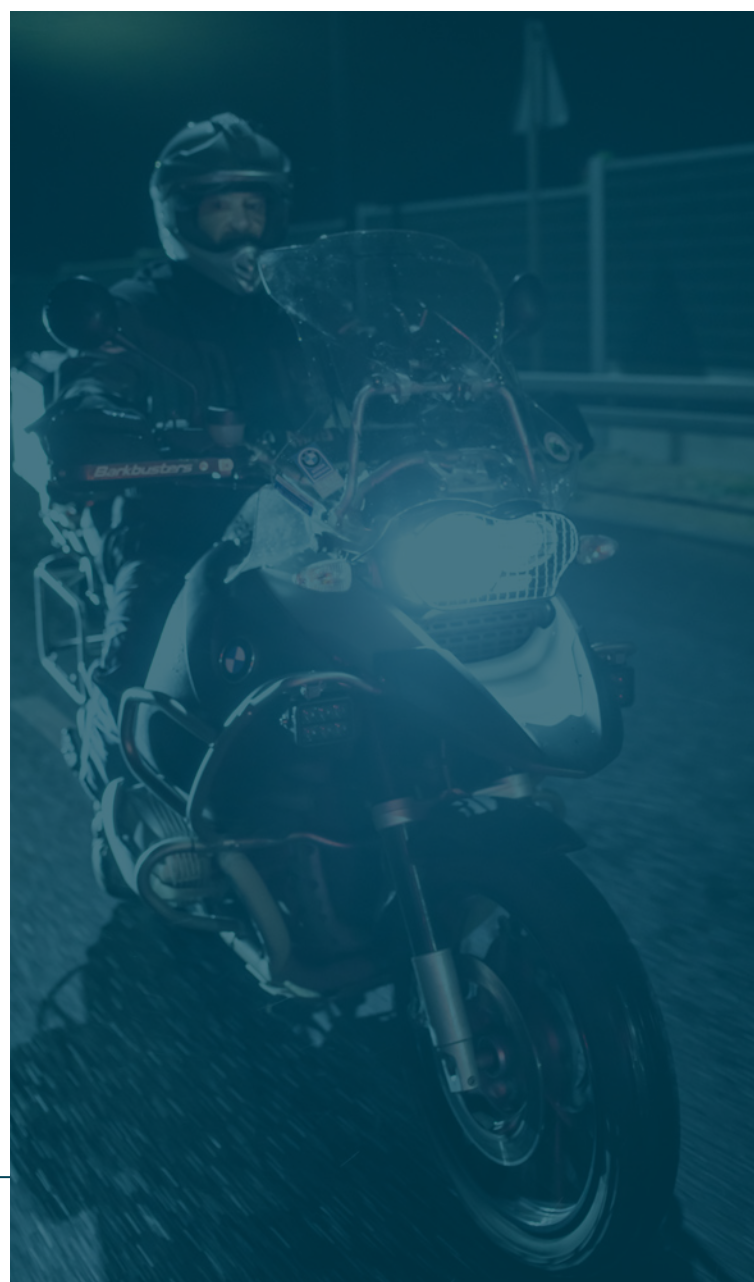
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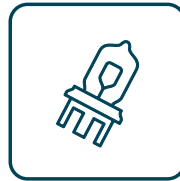


## ABOUT US

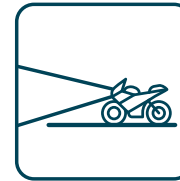
M-TECH is a company specialising in the automotive and motorcycle lighting industry, which since 2007 has offered its customers a wide range of products in the three most important lighting technologies: halogen, xenon and LED. In recent years, we have built a strong and recognizable brand, both at home and abroad. We create new solutions in the field of automotive lighting. We are a manufacturer of systems based on the highest quality components consistent with high European standards. M-TECH offers a wide range of motorbike and scooter bulbs ensuring reliability and excellent visibility.



Improved visibility



Modern look



More light -  
faster response

## MOTORCYCLE ASSORTMENT



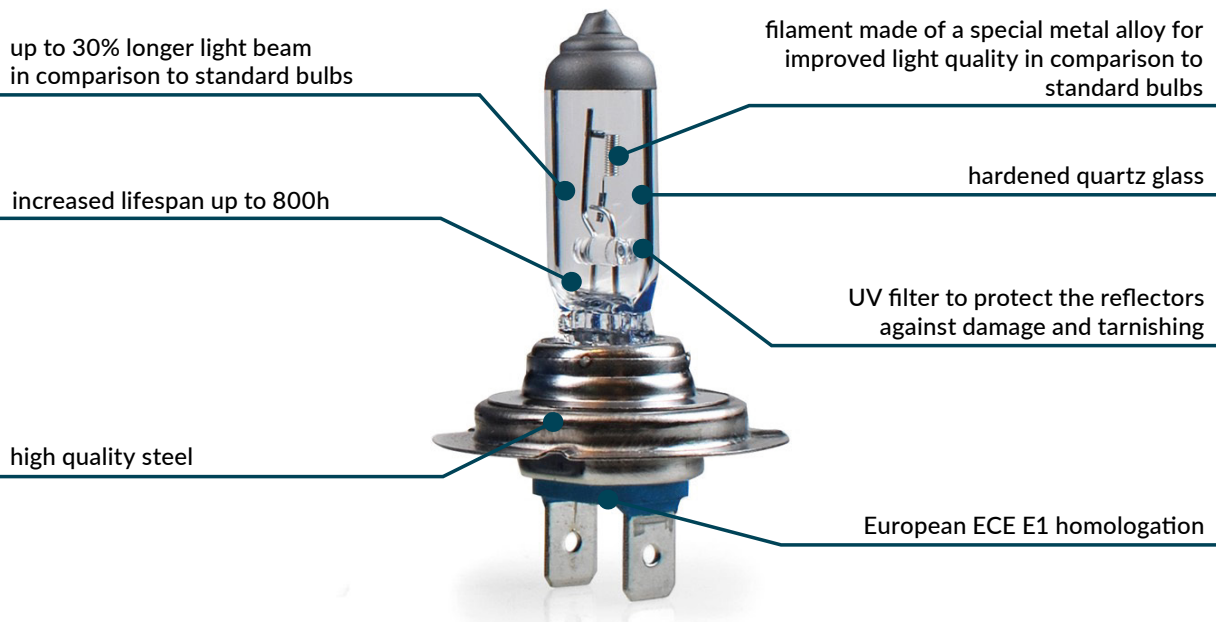
Thanks to consistent implementation of strategic assumptions, real listening to the needs of customers and the selection of appropriate partners, we have established long-term business relationships, which exist to this day.

It was the environment of ambitious and reliable Partners that was the basis of our expansion on the Polish market, later on the European, and currently on the global market. Currently M-TECH brand is distributed in over 60 countries on 5 continents.

# HALOGEN & AUXILIARY BULBS



# HEADLIGHTS PREMIUM



Excellent light-beam performance



Lifetime up to 800h



Reinforced filament design



Up to 30% more light



Homologation E1



Z101

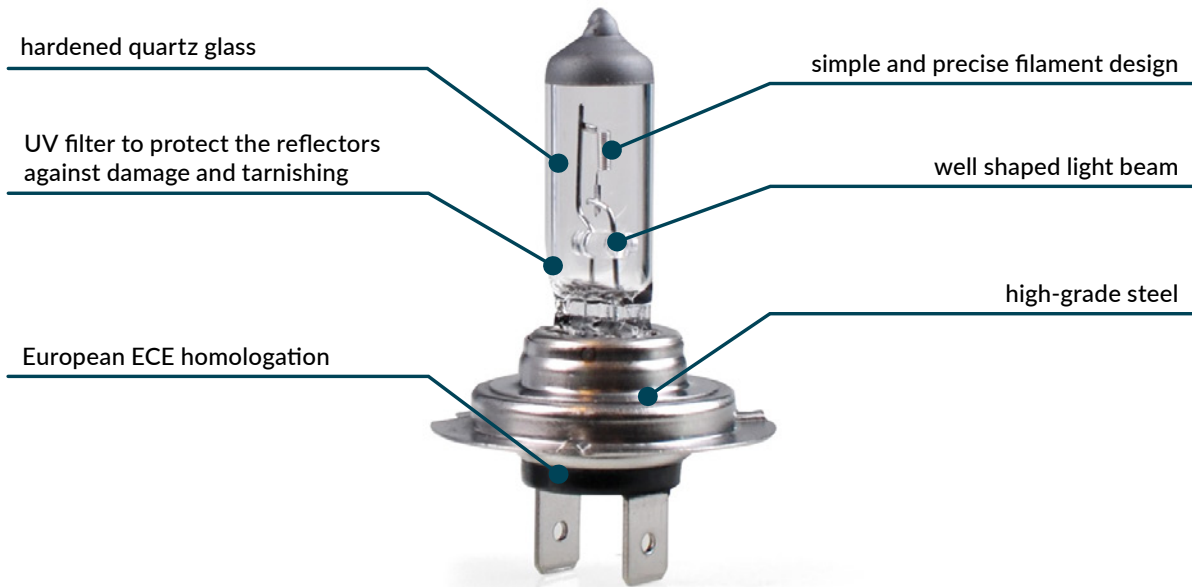


Z104



Z107

REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	COLOUR
Z101	5901508513724	H1	P14.5s	55W	Clear
Z104	5901508513731	H4	P43t	60/55W	Clear
Z107	5901508513748	H7	PX26d	55W	Clear



Best quality/price ratio



Lifetime up to 350h



High-grade steel



Excellent luminous efficiency



Homologation



Z1



Z4



Z7



Z8



Z9



Z10



Z25



Z48



Z49



Z61



Z75

REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	COLOUR
Z1	5901508502674	H1	P14.5s	55W	Clear
Z4	5901508502926	H4	P43t	60/55W	Clear
Z7	5901508502933	H7	PX26d	55W	Clear
Z8	5901508502940	H11	PGJ19-2	55W	Clear
Z9	5901508502957	HB3	P20d	60W	Clear
Z10	5901508502681	HB4	P22d	55W	Clear
Z25	5901508502834	H27W/1	PG13	27W	Clear
Z48	5901508510280	R2	P45t	45/40W	Clear
Z49	5901508510297	S2	BA20d	35/35W	Clear
Z61	5901508512727	H27W/2	PGJ13	27W	Clear
Z75	5901508513861	HS1	PX43t	35/35W	Clear

# AUXILIARY BULBS

## FRONT TURN SIGNAL LIGHTS | PARKING LIGHTS | SIDE-MARKER LIGHTS



## REVERSING LIGHTS | BRAKE LIGHTS | REAR FOG LIGHTS



## REAR TURN SIGNAL LIGHTS



## LICENSE PLATE LIGHT





REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	COLOUR
Z12	5901508502704	W5W	W2.1x9.5d	5W	Clear
Z13	5901508502711	T4W	BA9s	4W	Clear
Z14	5901508502728	P21W	BA15s	21W	Clear
Z15	5901508502735	P21/5W	BAY15d	21/5W	Clear
Z16	5901508502742	-	BAY15d	21/5W	Red ●
Z17	5901508502759	P27/7W	W2.5x16q	27/7W	Clear
Z18	5901508502766	P27W	W2.5x16d	27W	Clear
Z19	5901508502773	-	BA15s	21W	Amber ●
Z27	5901508506504	T2W	BA9s	2W	Clear
Z28	5901508506474	WY5W	W2.1x9.5d	5W	Clear
Z30	5901508502865	R5W	BA15s	5W	Clear
Z31	5901508506498	R10W	BA15s	10W	Clear
Z32	5901508502872	C5W	SV8.5 31mm	5W	Clear
Z33	5901508502889	C5W	SV8.5 36mm	5W	Clear
Z34	5901508502896	C5W	SV8.5 41mm	5W	Clear
Z36	5901508502919	PY21W	BAU15s	21W	Amber ●
Z41	5901508502988	W3W	W2.1x9.5d	3W	Clear
Z42	5901508506443	C10W	SV8.5 31mm	10W	Clear
Z43	5901508506450	C10W	SV8.5 36mm	10W	Clear
Z44	5901508506467	C10W	SV8.5 41mm	10W	Clear
Z45	5901508509901	W21W	W3x16d	21W	Clear
Z46	5901508509918	W21/5W	W3x16q	21/5W	Clear
Z47	5901508509925	H6W	BAX9s	6W	Clear
Z60	5901508510327	W16W	W2.1x9.5d	16W	Clear
Z62	5901508512765	WY21W	W3x16d	21W	Amber ●
Z67	5901508513182	H21W	BAY9s	21W	Clear
Z77	5901508516107	HY6W	BAX9s	6W	Amber ●
Z89	5901508518279	T6.5	BA7s	2W	Clear
Z92	5901508522214	W2W	W2x4.6d	2W	Clear
Z93	5901508525987	WY16W	W2.1x9.5d	16W	Amber ●
Z95	5901508526007	RY10W	BAU15s	10W	Amber ●
Z96	5901508526014	PR21W	BAW15s	21W	Red ●
Z97	5901508526021	PR21/5W	BAW15d	21/5W	Red ●

# SPARE BULB SETS



ZZ1



ZZ4



ZZ7

REF.	EAN CODE	ECE	CONTENT
ZZ1	5901508511409	H1	H1 12V 55W P14.5s PY21W 12V 21W BAU15s Amber P21/5W 12V 21/5W BAY15d R5W 12V 5W BA15s W5W 12V 5W W2.1x9.5d with fuses
ZZ4	5901508511416	H4	H4 12V 60/55W P43t PY21W 12V 21W BAU15s Amber P21/5W 12V 21/5W BAY15d R5W 12V 5W BA15s W5W 12V 5W W2.1x9.5d with fuses
ZZ7	5901508511423	H7	H7 12V 55W PX26d PY21W 12V 21W BAU15s Amber P21/5W 12V 21/5W BAY15d R5W 12V 5W BA15s W5W 12V 5W W2.1x9.5d with fuses

*This is how you can present products in your shop.*



**More product presentation suggestions on page 39**

PLATINUM



130% more light



Elongated light beam



Solid filament construction



Homologation



ZPT1



ZPT4



ZPT7



ZPT11

REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	KELVINS
ZPT1	5901508533210	H1	P14.5s	55W	up to 3500K
ZPT4	5901508533241	H4	P43t	60/50W	up to 3500K
ZPT7	5901508533258	H7	PX26d	55W	up to 3500K
ZPT11	5901508533227	H11	PGJ19-2	55W	up to 3500K

SUPER WHITE



Super white effect



Sky blue bulb coating



Most popular



Homologation



ZSW1



ZSW4



ZSW7



ZSW11

REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	KELVINS
ZSW1	5901508533562	H1	P14.5s	55W	up to 4200K
ZSW4	5901508533142	H4	P43t	60/50W	up to 4200K
ZSW7	5901508533159	H7	PX26d	55W	up to 4200K
ZSW11	5901508533128	H11	PGJ19-2	55W	up to 4200K

## XENON BLUE



Xenon light colour effect



Up to 6000K



Perfectly set focal length



No homologation



ZXB1



ZXB4



ZXB7



ZXB11

REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	KELVINS
ZXB1	5901508533579	H1	P14.5s	55W	up to 6000K
ZXB4	5901508533609	H4	P43t	60/50W	up to 6000K
ZXB7	5901508533616	H7	PX26d	55W	up to 6000K
ZXB11	5901508533586	H11	PGJ19-2	55W	up to 6000K

## LONG LIFE



4x extended lifespan



Average lifespan up to 1500h



Resistance to temperature peaks



Homologation



ZLL1



ZLL4



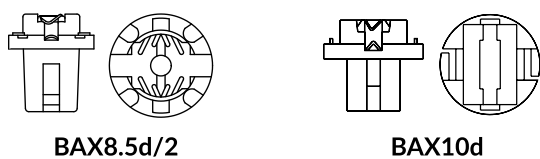
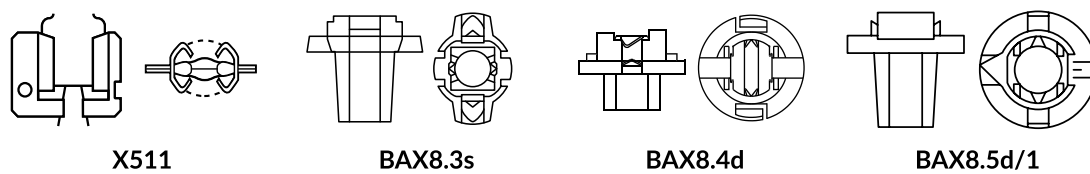
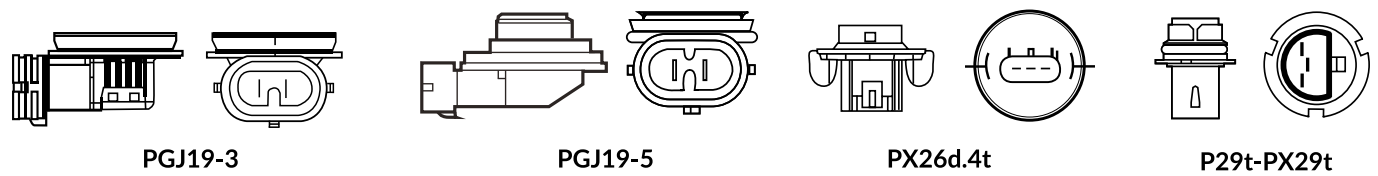
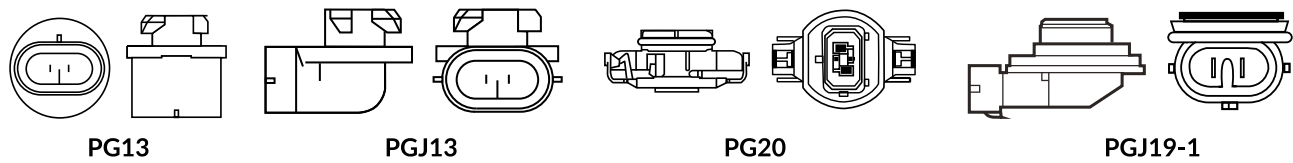
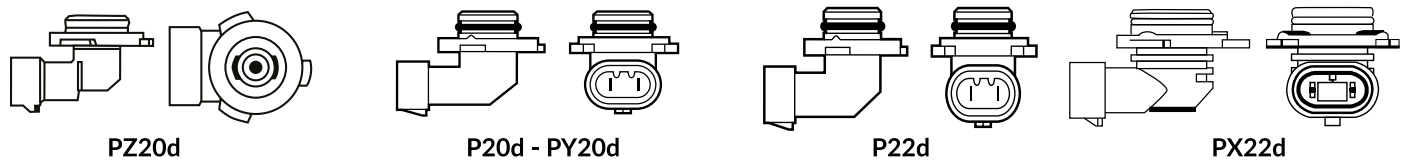
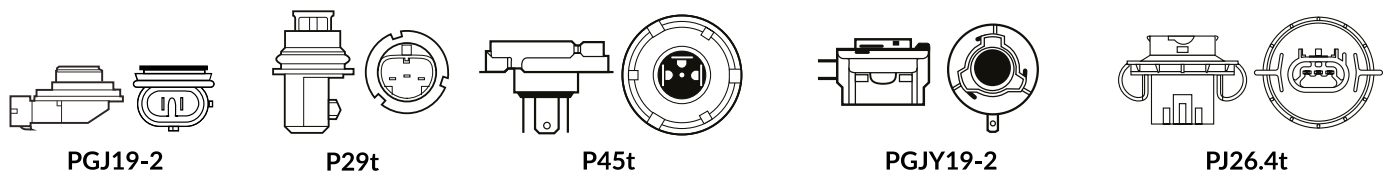
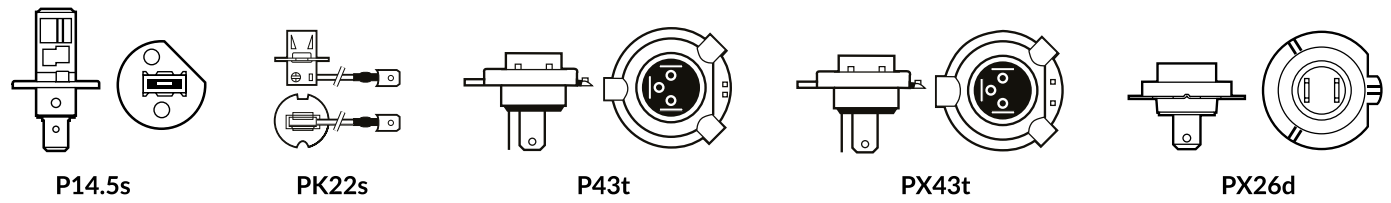
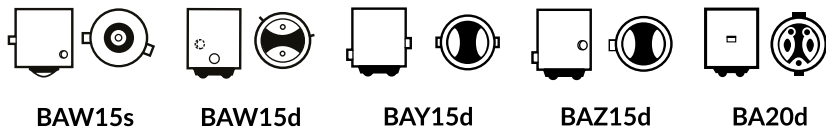
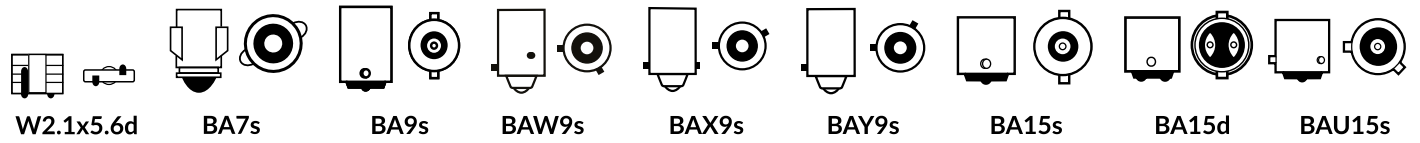
ZLL7



ZLL11

REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	KELVINS
ZLL1	5901508533166	H1	P14.5s	55W	up to 3200K
ZLL4	5901508533197	H4	P43t	60/50W	up to 3200K
ZLL7	5901508533203	H7	PX26d	55W	up to 3200K
ZLL11	5901508533173	H11	PGJ19-2	55W	up to 3200K

# TECHNICAL DRAWINGS OF CAR BULB BASES



***POWERTEC***



STANDARD



Bestseller



Classic car bulbs



Homologation



Great value for money



PTZ1-01B



PTZ4



PTZ4-01B



PTZ7



PTZ8



PTZ7-01B



PTZ12-02B



PTZ14-02B



PTZ28-02B



REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	KELVINS
PTZ1-01B	5901508513021	H1	P14.5s	55W / 12V	up to 3100K
PTZ4	5901508526168	H4	P43t	60/55W / 12V	up to 3100K
PTZ4-01B	5901508513045	H4	P43t	60/55W / 12V	up to 3100K
PTZ7	5901508526441	H7	PX26d	55W / 12V	up to 3100K
PTZ7-01B	5901508513052	H7	PX26d	55W / 12V	up to 3100K
PTZ8	5901508528179	H11	PGJ19-2	55W / 12V	up to 3100K
PTZ12-02B	5901508513472	W5W	W2.1x9.5d	5W / 12V	up to 3100K
PTZ14-02B	5901508513441	P21W	BA15s	21W / 12V	up to 3100K
PTZ28-02B	5901508513533	WY5W	W2.1x9.5d	5W / 12V	up to 3100K

PLATINUM



Average lifespan up to 300h\*



130% more light



Elongated light beam



Solid filament construction



Homologation



Temperature resistance



Shock resistance



PTZCH19-02B



PTZCH36-02B



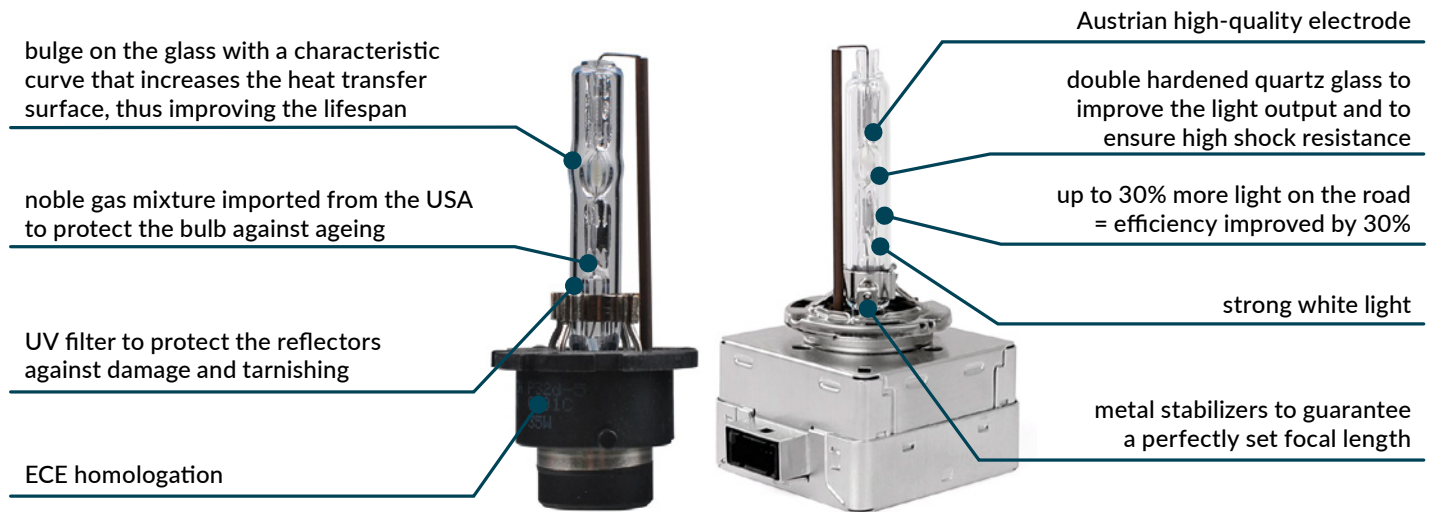
REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	KELVINS
PTZCH19-02B	5901508513496	-	BA15s	21W / 12V	up to 3500K
PTZCH36-02B	5901508513519	PY21W	BAU15s	21W / 12V	up to 3500K

# XENON

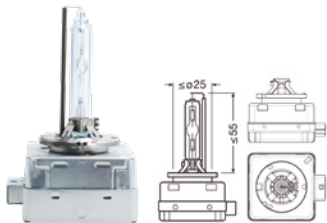




## PREMIUM



● E-MARK

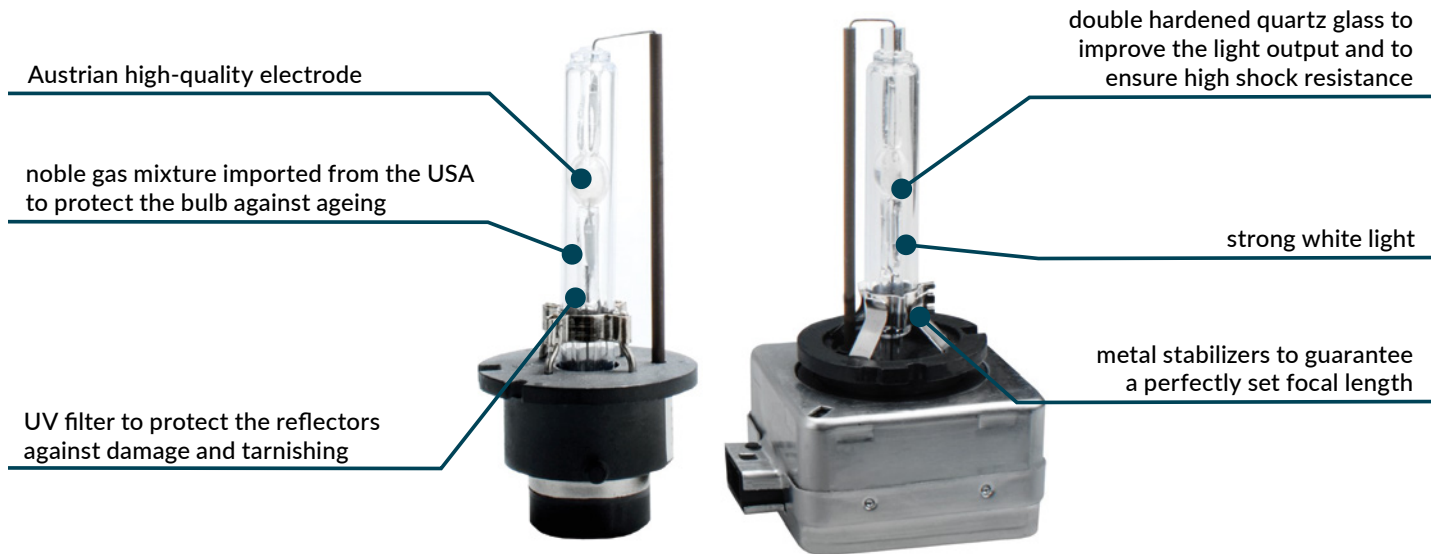


REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	COLOUR
● ZMD1S43	5901508510105	D1S	PK32d-2	35W/12-24V	4300K
ZMD1S6	5901508536211	D1S	PK32d-2	35W/12-24V	6000K
ZMD1S8	5901508536242	D1S	PK32d-2	35W/12-24V	8000K



REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	COLOUR
● ZMD2S43	5901508505293	D2S	P32d-2	35W/12-24V	4300K
ZMD2S6	5901508505316	D2S	P32d-2	35W/12-24V	6000K
ZMD2S8	5901508505323	D2S	P32d-2	35W/12-24V	8000K

## BASIC



Best quality/  
price ratio



Optimal light  
spectrum



Quenched  
quartz glass



Distinctive  
headlight design



Focal length  
perfectly adjusted



UV protection

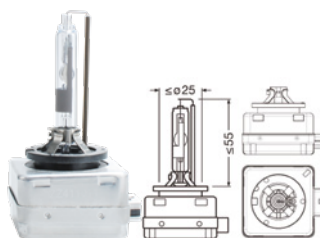


Packaging example

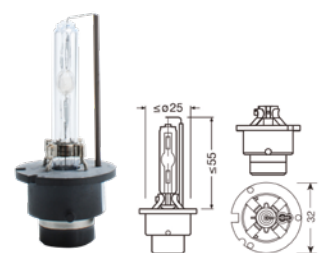
E-MARK



REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	COLOUR
ZHCD1S43	5901508504043	D1S	PK32d-2	35W/12-24V	4300K
ZHCD1S6	5901508504067	D1S	PK32d-2	35W/12-24V	6000K
ZHCD1S8	5901508504074	D1S	PK32d-2	35W/12-24V	8000K

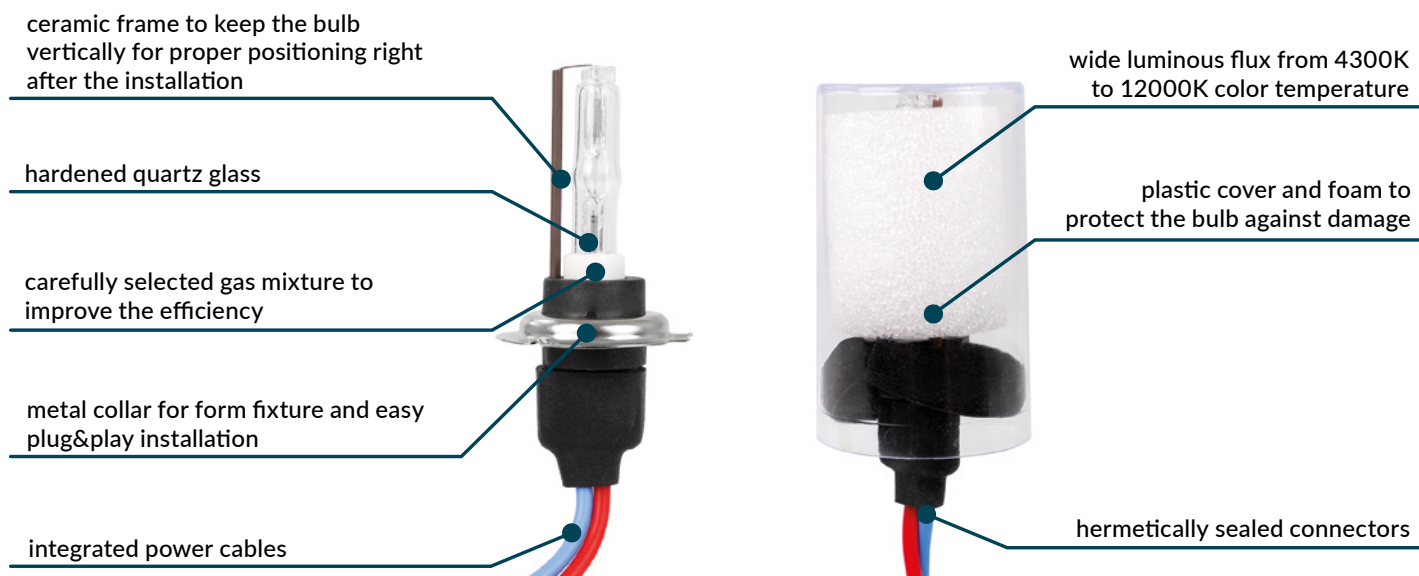


REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	COLOUR
ZHCD1R43	5901508509499	D1R	PK32d-3	35W/12-24V	4300K
ZHCD1R6	5901508509505	D1R	PK32d-3	35W/12-24V	6000K



REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	COLOUR
ZMPD2S43	5901508521620	D2S	P32d-2	35W/12-24V	4300K
ZMPD2S6	5901508521644	D2S	P32d-2	35W/12-24V	6000K
ZMPD2S8	5901508521651	D2S	P32d-2	35W/12-24V	8000K

# XENON HID



Metal collar



Ceramic cover



Silicon cables



High quality blend of noble gases



Best quality/ price ratio

REF.	EAN CODE	TYPE	MAX POWER/ VOLTAGE	COLOUR
ZMPH143	5901508503190	H1	35W/12-24V	4300K
ZMPH16	5901508503213	H1	35W/12-24V	6000K
ZMPH18	5901508503220	H1	35W/12-24V	8000K
ZMPH743	5901508503398	H7	35W/12-24V	4300K
ZMPH76	5901508503411	H7	35W/12-24V	6000K
ZMPH78	5901508503428	H7	35W/12-24V	8000K
ZMPH843	5901508503497	H8	35W/12-24V	4300K
ZMPH86	5901508503510	H8	35W/12-24V	6000K
ZMPH88	5901508503527	H8	35W/12-24V	8000K
ZMPH1143	5901508503640	H11	35W/12-24V	4300K
ZMPH116	5901508503664	H11	35W/12-24V	6000K
ZMPH118	5901508503671	H11	35W/12-24V	8000K
ZMPHB343	5901508503848	HB3	35W/12-24V	4300K
ZMPHB36	5901508503862	HB3	35W/12-24V	6000K
ZMPHB38	5901508503879	HB3	35W/12-24V	8000K
ZMPHB443	5901508503893	HB4	35W/12-24V	4300K
ZMPHB46	5901508503916	HB4	35W/12-24V	6000K
ZMPHB48	5901508503923	HB4	35W/12-24V	8000K
ZMPH88043	5901508539953	880	35W / 12-24V	4300K
ZMPH8806	5901508539922	880	35W / 12-24V	6000K

# XENON BALLASTS



Compatible with all HID/D bulbs



Start-up voltage control



Anti-interference filters



Work temperature -40°C to 105°C



Waterproof aluminium alloy housing



Integrated igniter



PXPU4



PXPU3



PMS



PM



PMD1S



PMD2S



PHC




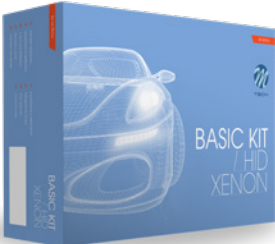
PHCS



PHCGT

REF.	EAN CODE	POWER	POWER CONSUMPTION	VOLTAGE	COMPATIBILITY	DIMENSIONS
DIGITAL CANBUS						
PXPU4	5901508525888	35W-55W	4,2A (working); 7,5A (starting),	9-16V DC	all HID bulbs	70x90x12 mm
PXPU3	5901508517111	35W-50W	3.5A (working), 4.0A (starting)	9-16V DC	all HID bulbs	111x97x21 mm
PMS	5901508503152	35W ±1W	3.5A (working), 4.0A (starting)	9-18.5V DC	all HID bulbs	117x68x17 mm
PM	5901508503145	35W ±1W	3,1A (working), max. 8A (starting)	9-32V DC	all HID bulbs	113x69x28 mm
PMD1S	5901508509857	35W ±1W	3,1A (working), max.8A (starting)	9-32V DC	D1S, D1R bulbs	113x66x28 mm
PMD2S	5901508509840	35W ±1W	3,1A (working), max.8A (starting)	9-32V DC	D2S, D2R bulbs	113x66x27 mm
DIGITAL SLIM						
PHC	5901508503107	35W ±1W	3,6A (working), max.10A (starting)	9-16V DC	all HID bulbs	86x72x30 mm
PHCS	5901508503121	35W ±1W	3,6A (working), max.10A (starting)	9-16V DC	all HID bulbs	85x62x16 mm
ANALOG BASIC						
PHCGT	5901508503114	35W ±1W	3,6A (working) max.10A (starting)	9-16V DC	all HID bulbs	86x72x30 mm

The exact pricing of the xenon sets depends on the selected ballasts and xenon bulbs. Below we present the possible combinations divided into 3 series.

		BALLASTS AVAILABLE IN SET	AVAILABLE COLOUR TEMPERATURES	HID BULBS AVAILABLE	D-SERIES AVAILABLE
DIGITAL CANBUS		PXPU4 PXPU3 PMS PM PMD1S PMD2S	4300K 6000K 8000K		
DIGITAL SLIM		PHCS PHC	4300K 6000K 8000K	H1 H4 H7 H8 H11 HB3 HB4	D1S D1R D2S
DIGITAL BASIC		PHCGT	4300K 6000K 8000K		



# LED BULBS



PLATINUM



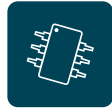
Highest quality



Advanced components



3 years warranty



Advanced integrated circuit



Tolerance up to 16V



Overheat protection



Overvoltage protection



CANBUS system



LB801W



LB802W



LB803W



LB804W



LB805W



LB806W



LB807W



LB809W



LB813W



LB813W-01B



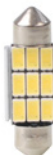
LB814W



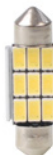
LB814W-01B



LB815W



LB815W-01B



LB815WW



LB815WW-01B



LB816W



LB816W-01B



LB816WW



LB816WW-01B



LB812W-01B



LB821W-01B



LB827W-01B



LB811W-01B



LB811Y-01B



LB820W-01B



LB826W-01B



LB824W-01B



LB825W-01B



LB818W-01B



LB822W-01B



LB828W-01B



LB819W-01B



LB823W-01B



LB829W-01B



LB817W

# LED BULBS PLATINUM

CANbus

REF.	EAN CODE	ECE	BASE / LENGTH	TYPE OF DIODES	COLOUR	MAX POWER* / VOLTAGE UP TO
<b>PLATINUM</b>						
● LB801W	5901508524652	W5W	W2.1x9.5d	20xSMD3014	Cool White	1,7W / 12V
● LB802W	5901508524645	W5W	W2.1x9.5d	2xHigh Power	Cool White	1,6W / 12V
● LB803W	5901508524669	W5W	W2.1x9.5d	1xHigh Power	Cool White	1,6W / 12V
● LB804W	5901508524676	W5W	W2.1x9.5d	4xSMD5630 + 1xHigh Power	Cool White	1,7W / 12V
● LB805W	5901508524683	W5W	W2.1x9.5d	1xHigh Power	Cool White	1,6W / 12V
● LB806W	5901508524690	W5W	W2.1x9.5d	4xSMD5630	Cool White	1,6W / 12V
● LB807W	5901508524706	W5W	W2.1x9.5d	10xSMD3014	Cool White	1,7W / 12V
● LB809W	5901508524720	W5W	W2.1x9.5d	4xHigh Power	Cool White	1,6W / 12V
● LB813W	5901508524768	C5W/C10W	SV8.5 / 36mm	2xHigh Power	Cool White	2,8W / 12V
● LB813W-01B	5901508525826	C5W/C10W	SV8.5 / 36mm	2xHigh Power	Cool White	2,8W / 12V
● LB814W	5901508524775	C5W/C10W	SV8.5 / 41mm	2xHigh Power	Cool White	2,8W / 12V
● LB814W-01B	5901508525840	C5W/C10W	SV8.5 / 41mm	2xHigh Power	Cool White	2,8W / 12V
● LB815W	5901508524782	C5W/C10W	SV8.5 / 36mm	9xSMD5630	Cool White	1,8W / 12V
● LB815W-01B	5901508525833	C5W/C10W	SV8.5 / 36mm	9xSMD5630	Cool White	1,8W / 12V
● LB815WW	5901508524805	C5W/C10W	SV8.5 / 36mm	9xSMD5630	Warm White	2,2W / 12V
● LB815WW-01B	5901508525864	C5W/C10W	SV8.5 / 36mm	9xSMD5630	Warm White	2,2W / 12V
● LB816W	5901508524799	C5W/C10W	SV8.5 / 41mm	9xSMD5630	Cool White	2,1W / 12V
● LB816W-01B	5901508525871	C5W/C10W	SV8.5 / 41mm	9xSMD5630	Cool White	2,1W / 12V
● LB816WW	5901508524812	C5W/C10W	SV8.5 / 41mm	9xSMD5630	Warm White	2,2W / 12V
● LB816WW-01B	5901508525857	C5W/C10W	SV8.5 / 41mm	9xSMD5630	Warm White	2,2W / 12V
● LB812W-01B	5901508530332	P21/5W	BAY15d	4xHigh Power	Cool White	2,8W / 12V/24V
● LB821W-01B	5901508542779	P21/5W	BAY15d	14xSMD2835	Cool White	3,0W / 12V/24V
● LB827W-01B	5901508542830	P21/5W	BAY15d	15xSMD2835	Cool White	2,8W / 12V/24V
● LB811W-01B	5901508524744	P21W	BA15s	4xHigh Power	Cool White	3,5W / 12V/24V
● LB811Y-01B	5901508524751	P21W	BA15s	4xHigh Power	Amber	2,8W / 12V/24V
● LB820W-01B	5901508542762	P21W	BA15s	14xSMD2835	Cool White	3,5W / 12V/24V
● LB826W-01B	5901508542823	P21W	BA15s	15xSMD2835	Cool White	2,8W / 12V/24V
● LB824W-01B	5901508542809	P27W 3156	W2.5x16d	14xSMD2835	Cool White	3,3W / 12V/24V
● LB825W-01B	5901508542816	P27/7W 3157	W2.5x16q	14xSMD2835	Cool White	4,2W / 12V/24V
● LB818W-01B	5901508535726	W21W T20	W3x16d	4xHigh Power	Cool White	2,8W / 12V/24V
● LB822W-01B	5901508542786	W21W T20	W3x16d	14xSMD2835	Cool White	3,3W / 12V/24V
● LB828W-01B	5901508542847	W21W T20	W3x16d	15xSMD2835	Cool White	3,2W / 12V/24V
● LB819W-01B	5901508535733	W21/5W T20	BA15s	4xHigh Power	Cool White	2,2W / 12V/24V
● LB823W-01B	5901508542793	W21/5W T20	W3x16q	14xSMD2835	Cool White	3,9W / 12V/24V



REF.	EAN CODE	ECE	BASE / LENGTH	TYPE OF DIODES	COLOUR	MAX POWER* / VOLTAGE UP TO
● LB829W-01B	5901508542854	W21/5W T20	W3x16d	15xSMD2835	Cool White	3,2W / 12V/24V
● LB817W	5901508535719	W16W/T15	W2.1x9.5d	9xSMD5730	Cool White	1,8W / 12V

## PLATINUM RED SERIES



LB821R-01B

LB827R-01B

LB820R-01B

LB826R-01B

LB822R-01B

LB828R-01B

LB823R-01B

LB829R-01B

● CANbus

REF.	EAN CODE	ECE	BASE / LENGTH	TYPE OF DIODES	COLOUR	MAX POWER* / VOLTAGE UP TO
RvED SERIES						
● LB821R-01B	5901508551436	P21/5W	BAY15d	14xSMD2835	Red	3,3W / 12V/24V
● LB827R-01B	5901508551474	P21/5W	BAY15d	15xSMD2835	Red	3,3W / 12V/24V
● LB820R-01B	5901508551429	P21W	BA15s	14xSMD2835	Red	3,9W / 12V/24V
● LB826R-01B	5901508551467	P21W	BA15s	15xSMD2835	Red	3,9W / 12V/24V
● LB822R-01B	5901508551443	W21W T20	W3x16d	14xSMD2835	Red	3,9W / 12V/24V
● LB828R-01B	5901508551481	W21W T20	W3x16d	15xSMD2835	Red	3,9W / 12V/24V
● LB823R-01B	5901508551450	W21/5W T20	W3x16q	14xSMD2835	Red	3,3W / 12V/24V
● LB829R-01B	5901508551498	W21/5W T20	W3x16q	15xSMD2835	Red	3,3W / 12V/24V

## LIMITED BLACK



Advanced components



Overheat protection



Overvoltage protection



CANBUS system



Modern design



Individual character



High-performance branded LEDs



Dark grey aluminium alloy



● CANbus

REF.	EAN CODE	ECE	BASE / LENGTH	TYPE OF DIODES	COLOUR	MAX POWER* / VOLTAGE UP TO
LIMITED BLACK						
● LB840W-02B	5901508551160	W5W T10	W2.1x9.5d	4xSMD1616	Cool White	1,7W / 12/24V
● LB841W-02B	5901508551177	W16W T15	W2.1x9.5d	4xSMD3020	Cool White	2W / 12/24V
● LB842W-01B	5901508551184	P21W	BA15s	6xSMD3020	Cool White	3W / 12/24V
● LB843W-01B	5901508551191	P21/5W	BAY15d	6xSMD3020	Cool White	3W / 12/24V
● LB844W-01B	5901508551207	W21W T20	W3x16d	6xSMD3020	Cool White	2,4W / 12/24V
● LB845W-01B	5901508551214	W21/5W T20	W3x16q	6xSMD3020	Cool White	2,4W / 12/24V
● LB846W-01B	5901508551221	P27W 3156	W2.5x16d	6xSMD3020	Cool White	2,6W / 12/24V
● LB847W-01B	5901508551238	P27/7W 3157	W2.5x16q	6xSMD3020	Cool White	2,6W / 12/24V

## PREMIUM



High quality

SMD & HP  
LED'sSMD and HP  
LEDs

CANbus

CANBUS  
system16V  
↑Tolerance  
up to 16V

TOP

Most popular



● CANbus

REF.	EAN CODE	ECE	BASE / LENGTH	TYPE OF DIODES	COLOUR	MAX POWER* / VOLTAGE UP TO
PREMIUM						
LB106W	5901508535610	W5W	W2.1x9.5d	1xSMD3030	Cool white	0,6W / 12V
LB106Y	5901508545565	W5W	W2.1x9.5d	1xSMD3030	Amber	0,6W / 12V
● LB312W	5901508510556	W5W	W2.1x9.5d	8xSMD2835	Cool White	1,8W / 12V
● LB321W	5901508510976	W5W	W2.1x9.5d	5xSMD5050	Cool white	2,1W / 12V
● LB329W	5901508510969	W5W	W2.1x9.5d	3xSMD2835	Cool White	1,8W / 12V
● LB338W	5901508512550	W5W	W2.1x9.5d	6xSMD5730	Cool White	3W / 12V
● LB339W	5901508512567	W5W	W2.1x9.5d	6xSMD5630	Cool White	3W / 12V
● LB345W	5901508527240	C5W/C10W	SV8.5 / 31mm	4xSMD2835	Cool White	2,0W / 12V
● LB328W	5901508510495	C5W/C10W	SV8.5 / 36mm	4xSMD5050	Cool White	0,96W / 12V
● LB334W-01B	5901508512512	C5W/C10W	SV8.5 / 36mm	4xSMD5730	Cool white	2,2W/ 12V
● LB327W	5901508510952	C5W/C10W	SV8.5 / 41mm	8xSMD5050	Cool White	2W / 12V
● LB335W-01B	5901508512529	C5W/C10W	SV8.5 / 42mm	4xSMD5730	Cool White	2W / 12V
● LB354W	5901508527257	P21W	BA15s	48xSMD2835	Cool White	3,9W / 12V

## FOG LED



Assured safety



Heat sink



Plug & play  
solution



Excellent  
beam pattern



Great value  
for money



For extreme weather  
conditions



LB501W-01B



LB503W-01B



LB507W-01B



LB511W-01B



LB508W-01B



LB512W-01B



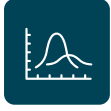
LB505W-01B



LB506W-01B

REF.	EAN CODE	ECE	BASE / LENGTH	TYPE OF DIODES	COLOUR	MAX POWER* / VOLTAGE UP TO
PREMIUM FOG LIGHTS						
LB501W-01B	5901508550828	H1	P14.5s	6xSMD1616	Cool White	3W / 12V
LB503W-01B	5901508550835	H3	PK22s	6xSMD1616	Cool White	3W / 12V
LB507W-01B	5901508550842	H7	PX26d	6xSMD1616	Cool White	6W / 12V
LB511W-01B	5901508550859	H8/H11	PGJ19	6xSMD1616	Cool White	6W / 12V
LB508W-01B	5901508550880	880	PG13	6xSMD1616	Cool White	3W / 12V
LB512W-01B	5901508550897	881	PGJ13	6xSMD1616	Cool White	3W / 12V
LB505W-01B	5901508550866	9005 (HB3)	P20d	6xSMD1616	Cool White	6W / 12V
LB506W-01B	5901508550873	9006 (HB4)	P22d	6xSMD1616	Cool White	6W / 12V

## MOTO LED



Excellent luminous efficiency



Plug & play solution



Perfect set focal length



Heat sink



Innovative lens



Assured safety



LB551W-01B



LB552W-01B



LB554W-01B



LB571W-01B



LB572W-01B



LB574W-01B

REF.	EAN CODE	ECE	BASE / LENGTH	TYPE OF DIODES	MAX POWER / VOLTAGE	LUMENS
PREMIUM MOTO LIGHTS						
LB551W-01B	5901508550958	-	P20d	12xSMD3030	12W / 12V	max 1200
LB552W-01B	5901508550941	S2	BA20d	12xSMD3030	12W / 12V	max 1200
LB554W-01B	5901508550934	HS1	PX43t	12xSMD3030	12W / 12V	max 1200
LB571W-01B	5901508550927	-	P15d	2xSMD3570	15W / 12V	max 1400
LB572W-01B	5901508550910	S2	BA20d	2xSMD3570	15W / 12V	max 1400
LB574W-01B	5901508550903	HS1	PX43t	2xSMD3570	15W / 12V	max 1400

## BASIC



Good quality



SMD, HP, FLUX LED's



Wide range of models



Attractive prices



Different light colours available\*\*



LB014W



LB017W



LB018W



LB040W



LB054W



LB069W



LB028W



LB030W



LB090W



LB091W



LB310W



LB0311W



LB009W



LB016W

# LED BULBS BASIC

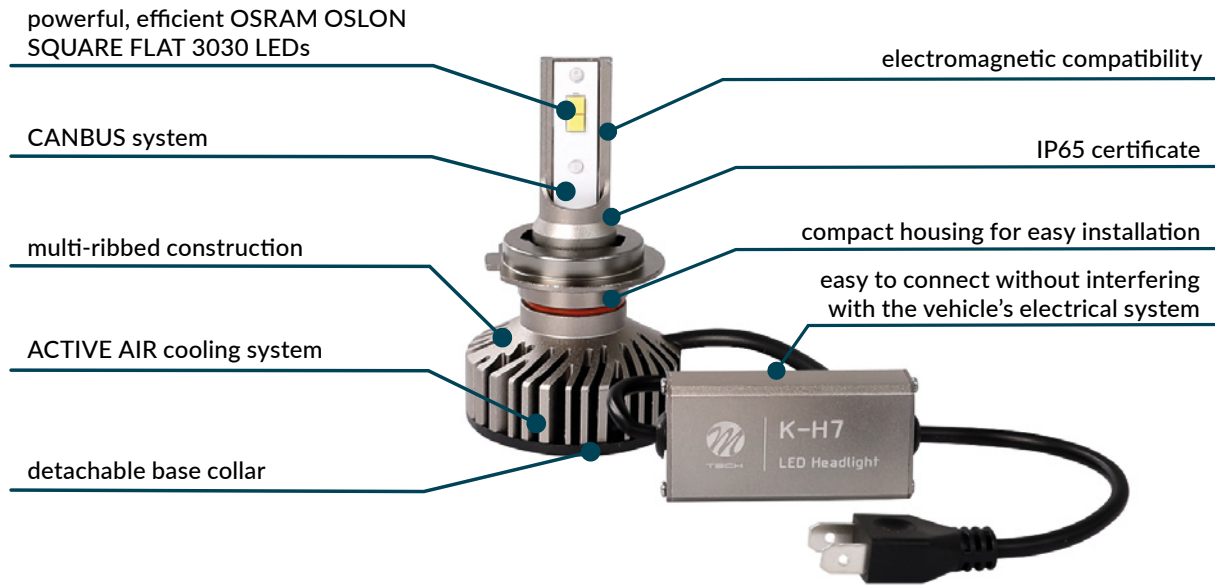


REF.	EAN CODE	ECE	BASE / LENGTH	TYPE OF DIODES	COLOUR	MAX POWER* / VOLTAGE UP TO
BASIC						
LB014W	5901508510501	W5W	W2.1x9.5d	1xHigh Power	Cool white	0,6W / 12V
LB017W	5901508510488	W5W	W2.1x9.5d	1xHigh Power	Cool White	0,4W / 12V
LB018W	5901508510914	W5W	W2.1x9.5d	9xSMD2835	Cool White	1,1W / 12V
LB040W	5901508510853	W5W	W2.1x9.5d	1xSMD5050	Cool White	0,25W / 12V
LB054W	5901508510839	W5W	W2.1x9.5d	5xSMD5050	Cool White	1,2W / 12V
LB069W	5901508510846	W5W	W2.1x9.5d	4xSMD2835	Cool White	0,5W / 12V
LB028W	5901508527172	C5W/C10W	SV8.5 / 36mm	6xSMD2835	Cool White	0,75W / 12V
LB030W	5901508527189	C5W/C10W	SV8.5 / 41mm	12xSMD2835	Cool White	1W / 12V
LB090W	5901508527219	C5W/C10W	SV8.5 / 36mm	3xSMD2835	Cool White	0,25W / 12V
LB091W	5901508527226	C5W/C10W	SV8.5 / 41mm	3xSMD2835	Cool White	0,5W / 12V
LB310W	5901508510532	C5W/C10W	SV8.5 / 36mm	3xSMD5050	Cool white	2,2W / 12V
LB311W	5901508510570	C5W/C10W	SV8.5 / 36mm	4xSMD5050	Cool white	1,6W / 12V
LB009W	5901508510891	T4W	BA9s	4xSMD2835	Cool White	0,5W / 12V
LB016W	5901508510792	T4W	BA9s	1xHigh Power 1W	Cool White	1W / 12V
LB108W	5901508535672	P21/5W	BAY15d	19xSMD2835	Cool White	1W / 12V
LB113W	5901508535757	P21/5W	BAY15d	21xSMD2835	Cool White	1,6W / 12V
LB060W	5901508529510	P21W	BA15s	13xSMD5050	Cool White	4,32W / 12V
LB107W	5901508535665	P21W	BA15s	19xSMD2835	Cool White	1,5W / 12V
LB112W	5901508535740	P21W	BA15s	21xSMD2835	Cool White	1,6W / 12V
LB088W	5901508527202	P21W G18	BA15s	8xSMD2835	Cool White	0,9W / 12V
LB114W	5901508535764	W21W T20	W3x16d	21xSMD2835	Cool White	1,8W / 12V
LB110W	5901508535696	W21/5W T20	W3x16q	9xSMD2835	Cool White	0,5W / 12V
LB115W	5901508535771	W21/5W T20	W3x16q	21xSMD2835	Cool White	1,6W / 12V
LB111W	5901508535702	W16W/T15	W2.1x9.5d	7xSMD2835	Cool White	0,75W / 12V

# LED HEADLIGHT CONVERSION KIT



# PRO SERIES



Excellent beam pattern



EMC & EMI



Active Air Technology



Waterproof rate IP65



Lifetime up to 50 000 hours

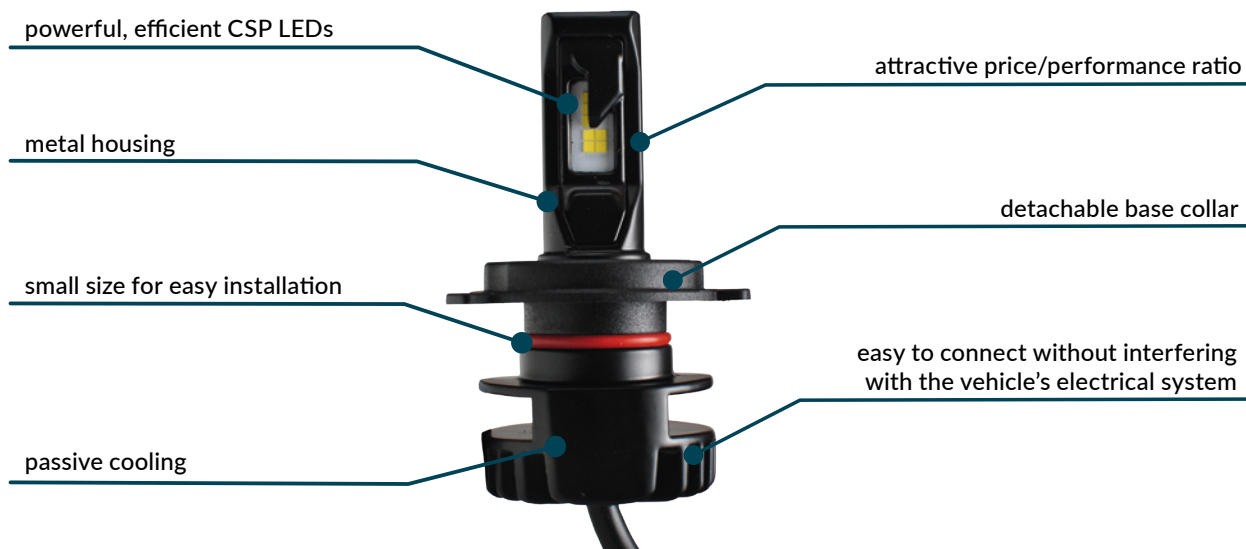


REF.	EAN CODE	TYPE	LED	KELVIN	MAX POWER/ VOLTAGE	LUMENS
LSPRO1	5901508545633	H1	OSRAM HP 3030	up to 5700K	40W / 12V	max 5200
LSPRO4	5901508545640	H4	OSRAM HP 3030	up to 5700K	40/42W / 12V	max 5200
LSPRO7	5901508545626	H7	OSRAM HP 3030	up to 5700K	40W / 12V	max 5200
LSPRO11	5901508545671	H8 / H11	OSRAM HP 3030	up to 5700K	40W / 12V	max 5200
LSPRO5	5901508545657	HB3	OSRAM HP 3030	up to 5700K	40W / 12V	max 5200
LSPRO6	5901508545664	HB4	OSRAM HP 3030	up to 5700K	40W / 12V	max 5200



PRO SERIES NEXT GENERATION COMING SOON!





Equipped with CSP LED



Made of aluminium enclosure



Colour temperature up to 6500K



Passive Cooling

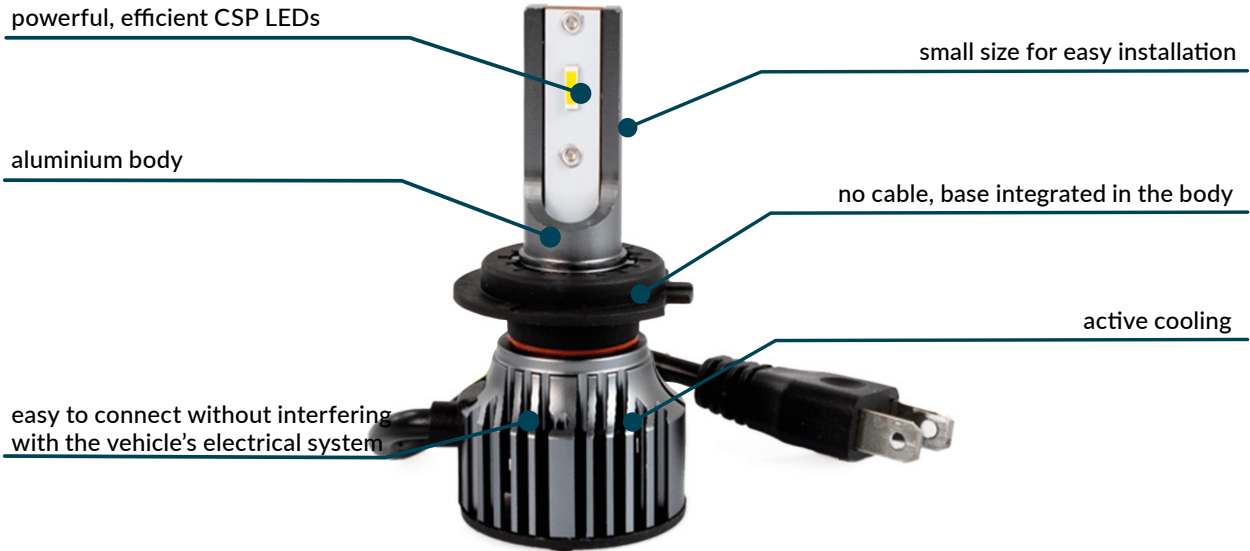


Lifetime up to 30 000 hours



REF.	EAN CODE	TYPE	LED	KELVIN	MAX POWER/ VOLTAGE	LUMENS
LSS1	5901508518187	H1	CSP	up to 5700K	32W / 12/24V	max 5200
LSS4	5901508518200	H4	CSP	up to 5700K	48W / 12/24V	max 5200
LSS7	5901508518194	H7	CSP	up to 5700K	32W / 12/24V	max 5200
LSS8	5901508535153	880	CSP	up to 5700K	32W / 12/24V	max 5200
LSS11	5901508535139	H8/H9/H11	CSP	up to 5700K	32W / 12/24V	max 5200
LSS5	5901508535122	HB3/HB4/H10	CSP	up to 5700K	32W / 12/24V	max 5200
LSS6	5901508535337	HB1	CSP	up to 5700K	32W / 12/24V	max 5200

# LSG SERIES



Equipped with CSP LED



Made of aluminium enclosure



Colour temperature up to 6500K



Active cooling



Lifetime up to 30 000 hours



LSG1



LSG4



LSG7



LSG11

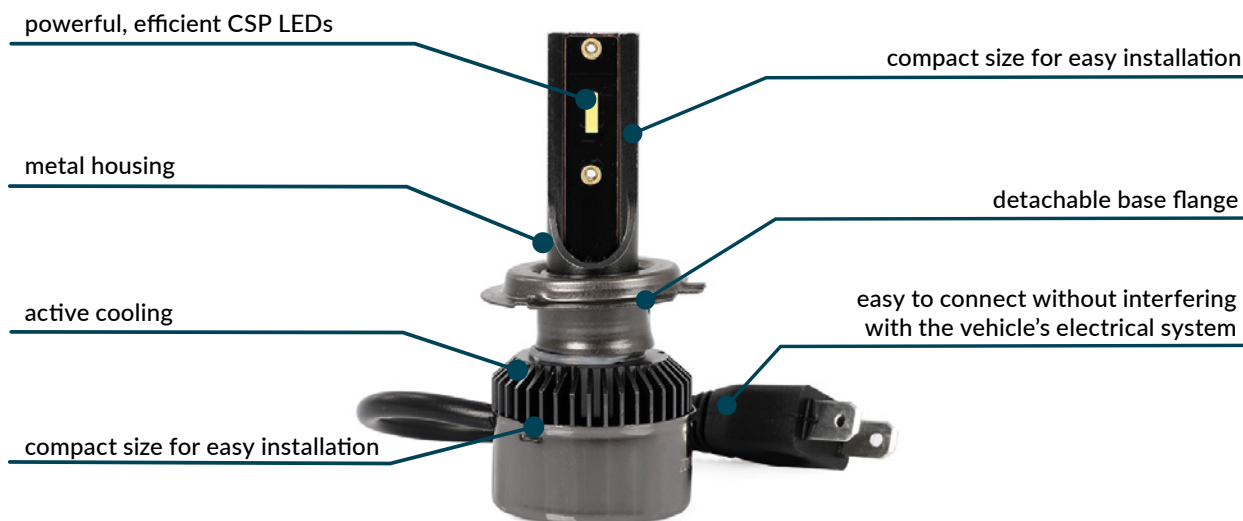


LSG5



LSG6

REF.	EAN CODE	TYPE	LED	KELVIN	MAX POWER/ VOLTAGE	LUMENS
LSG1	5901508550569	H1	CSP1860	up to 6500K	50W / 12/24V	max 5000
LSG4	5901508550576	H4	CSP1860	up to 6500K	50W / 12/24V	max 5000
LSG7	5901508550583	H7	CSP1860	up to 6500K	50W / 12/24V	max 5000
LSG11	5901508550590	H11	CSP1860	up to 6500K	50W / 12/24V	max 5000
LSG5	5901508550606	HB3	CSP1860	up to 6500K	50W / 12/24V	max 5000
LSG6	5901508550613	HB4	CSP1860	up to 6500K	50W / 12/24V	max 5000



Equipped with CSP LED



Made of aluminium enclosure



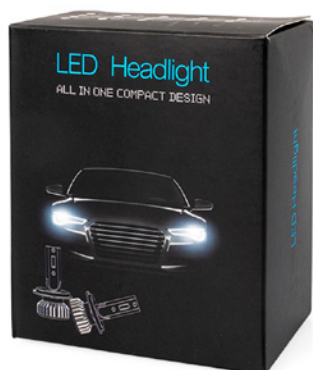
Colour temperature up to 6500K



Front Air Technology



Lifetime up to 30 000 hours



LSF1



LSF4



LSF7



LSF11



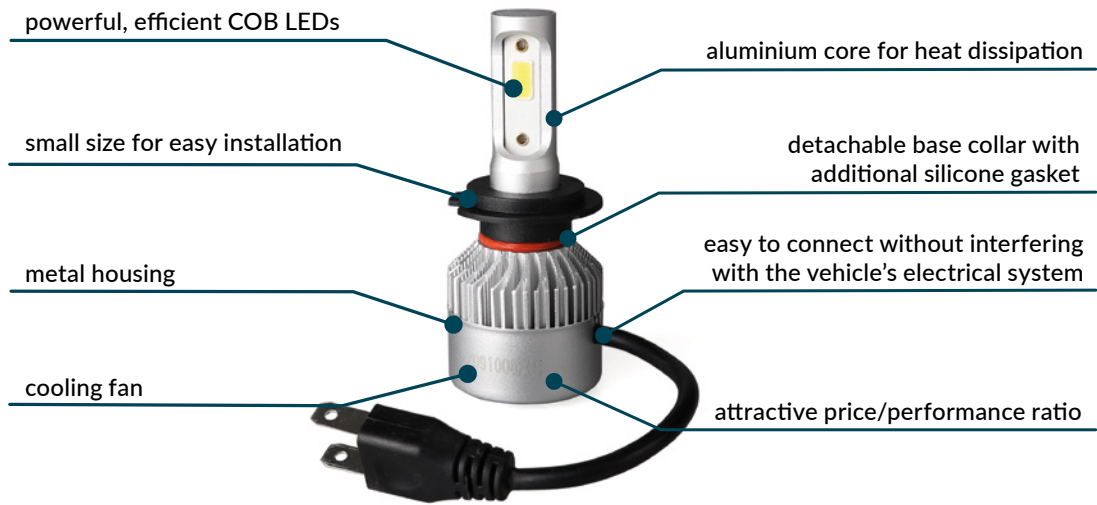
LSF5



LSF6

REF.	EAN CODE	TYPE	LED	KELVIN	MAX POWER/ VOLTAGE	LUMENS
LSF1	5901508550637	H1	CSP1860	up to 6500K	50W / 12/24V	max 6400
LSF4	5901508550651	H4	CSP1860	up to 6500K	50W / 12/24V	max 6400
LSF7	5901508550682	H7	CSP1860	up to 6500K	50W / 12/24V	max 6400
LSF11	5901508550644	H11	CSP1860	up to 6500K	50W / 12/24V	max 6400
LSF5	5901508550668	HB3	CSP1860	up to 6500K	50W / 12/24V	max 6400
LSF6	5901508550675	HB4	CSP1860	up to 6500K	50W / 12/24V	max 6400

# LSC SERIES



Equipped with COB LED



Made of aluminium enclosure



Colour temperature up to 6500K



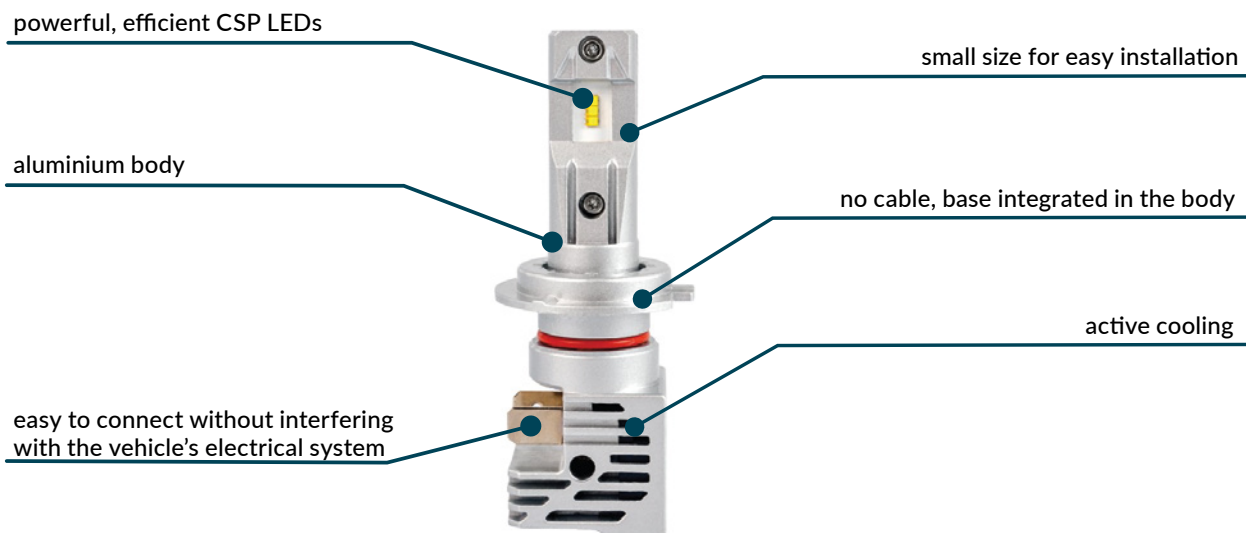
Active Cooling



Lifetime up to 30 000 hours



REF.	EAN CODE	TYPE	LED	KELVIN	MAX POWER/ VOLTAGE	LUMENS
LSC1	5901508541598	H1	COB	up to 6500K	80W / 12/24V	max 10 000
LSC4	5901508541611	H4	COB	up to 6500K	80W / 12/24V	max 10 000
LSC7	5901508541628	H7	COB	up to 6500K	80W / 12/24V	max 10 000
LSC8	5901508541666	880	COB	up to 6500K	80W / 12/24V	max 10 000
LSC11	5901508541635	H11	COB	up to 6500K	80W / 12/24V	max 10 000
LSC5	5901508541642	HB3	COB	up to 6500K	80W / 12/24V	max 10 000
LSC6	5901508541659	HB4	COB	up to 6500K	80W / 12/24V	max 10 000



All in One



Equipped with CSP LED



Made of aluminium enclosure



Colour temperature up to 6500K



Active cooling



Lifetime up to 30 000 hours



LSAL1



LSAL4



LSAL7



LSAL11



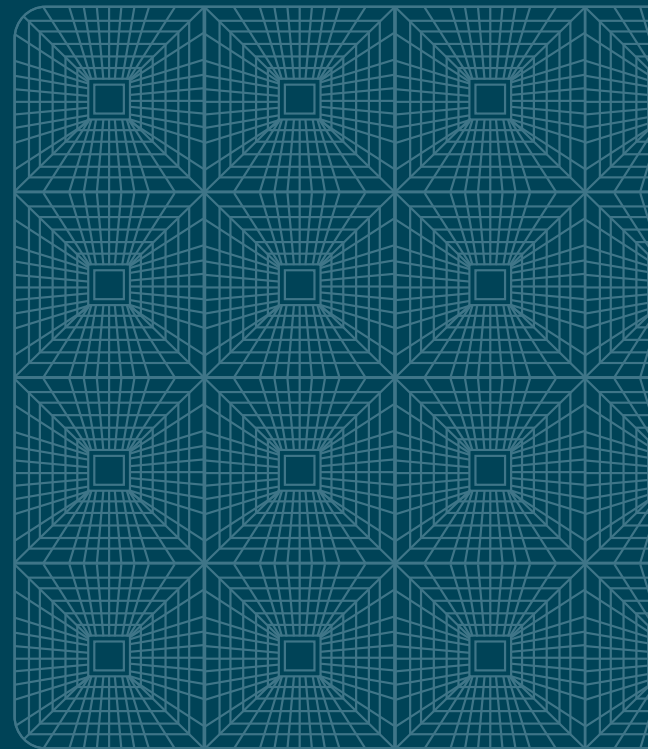
LSAL5



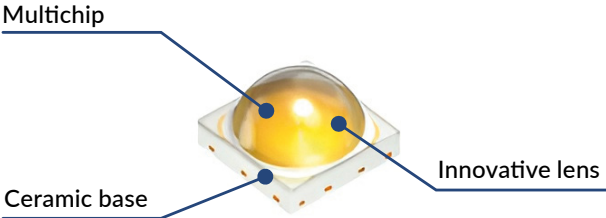
LSAL6

REF.	EAN CODE	TYPE	LED	KELVIN	MAX POWER/ VOLTAGE	LUMENS
LSAL1	5901508550507	H1	CSP1860	up to 6500K	50W / 12/24V	max 5000
LSAL4	5901508550514	H4	CSP1860	up to 6500K	50W / 12/24V	max 5000
LSAL7	5901508550521	H7	CSP1860	up to 6500K	50W / 12/24V	max 5000
LSAL11	5901508550538	H11	CSP1860	up to 6500K	50W / 12/24V	max 5000
LSAL5	5901508550545	HB3	CSP1860	up to 6500K	50W / 12/24V	max 5000
LSAL6	5901508550552	HB4	CSP1860	up to 6500K	50W / 12/24V	max 5000

# DRIVING LIGHTS & WORK LIGHTS



**BLACK SERIES**



Smoked glass effect



Made of aluminium enclosure and stainless steel



6000K  
Colour temperature up to 6000K



Work temperature -40°C to 65°C



Waterproof rate IP67



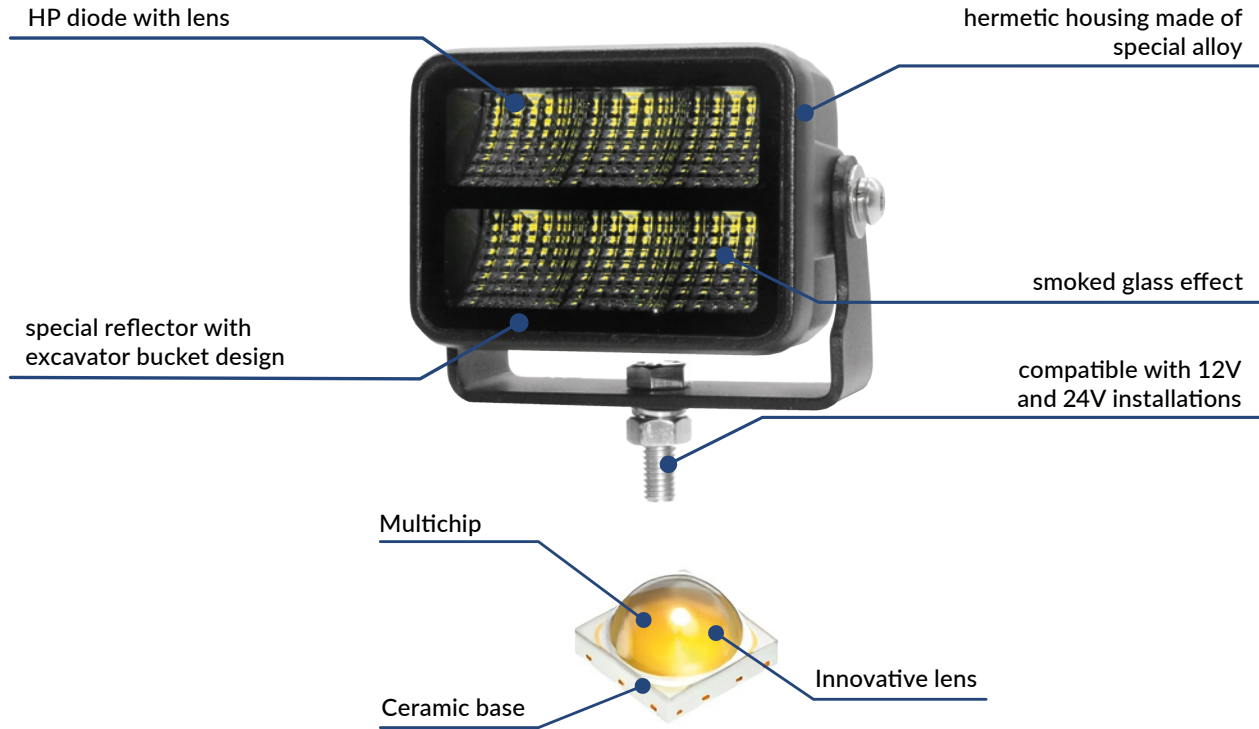
Lifetime up to 30 000 hours



**WLBO134**

REF.	EAN CODE	LED QTY	DIMENSIONS	MAX POWER/ VOLTAGE	LUMENS
WLBO134	5901508551931	6x5W OSRAM HP LED	3,4" 85x62x74mm	30W / 12/24V	max 2520

BLACK SERIES



Smoked glass effect



Made of aluminium enclosure and stainless steel



6000K  
Colour temperature up to 6000K



Work temperature -40°C to 65°C



Waterproof rate IP67



Lifetime up to 30 000 hours

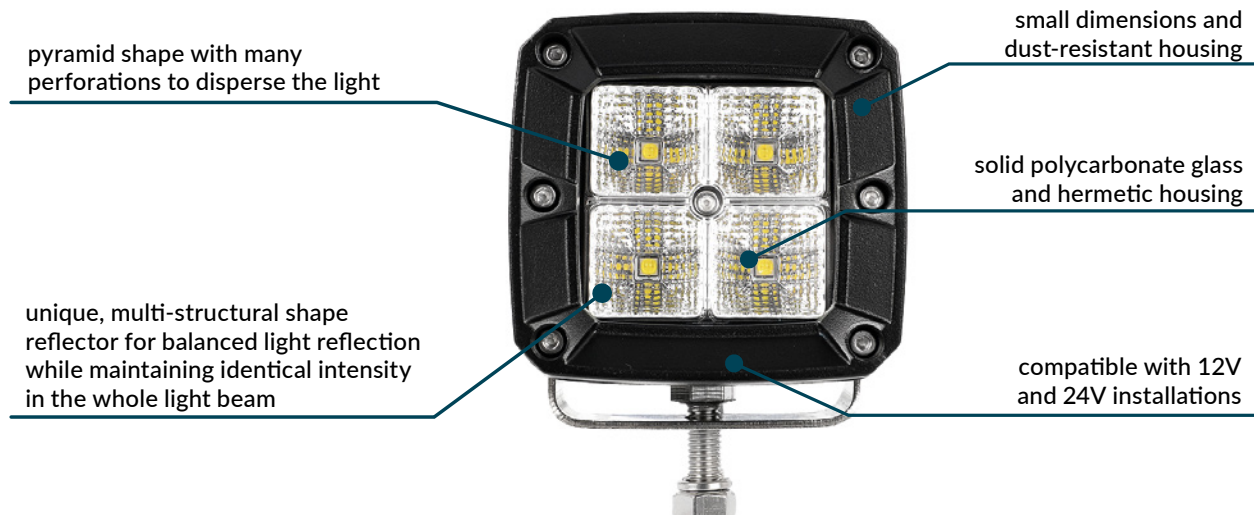


WLBO133

REF.	EAN CODE	LED QTY	DIMENSIONS	MAX POWER/ VOLTAGE	LUMENS
WLBO133	5901508551979	6x5W OSRAM HP LED	85x62x74mm	30W / 12/24V	max 2520



# PERFORMANCE



Pyramid shaped perforations



Made of aluminium enclosure and stainless steel



Colour temperature up to 6000K



Work temperature -40°C to 65°C



Waterproof rate IP67

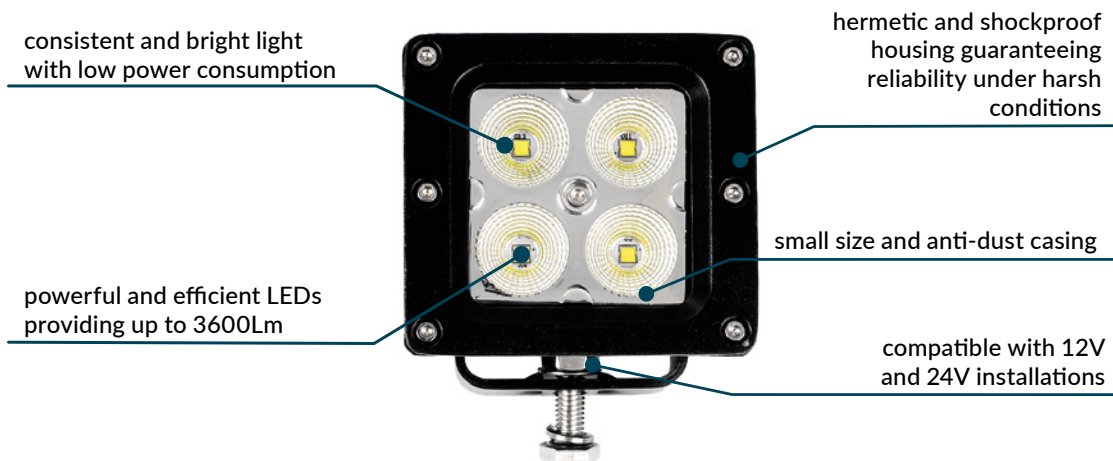


Lifetime up to 30 000 hours



REF.	EAN CODE	LED QTY	DIMENSIONS	MAX POWER / VOLTAGE	LUMENS
WLO40	5901508536396	4x5W OSRAM HP LED	84x86x70mm	20W / 12/24V	max 1280

## CLASSIC



Made of aluminium enclosure and stainless steel

6000K

Colour temperature up to 6000K



Work temperature -40°C to 65°C



Waterproof rate IP67



Lifetime up to 30 000 hours



WLC20



WLC22

REF.	EAN CODE	LED QTY	DIMENSIONS	MAX POWER/ VOLTAGE	LUMENS
WLC20	5901508513908	4x3W Cree LED	80x82x74mm	40W / 12/24V	max 2090
WLC22	5901508513991	1x3W Cree LED	84x59x60mm	41W / 12/24V	max 800



WHL101

CHROME



WHL102

BLACK



WHL103

REF.	EAN CODE	LED	DIMENSIONS	MAX POWER/VOLT-AGE	LUMENS
WHL101	5901508515926	8xHigh Power	7" inch	32-38W / 9-36V	max 1134lm at 32W max 1590lm at 38W
WHL102	5901508515933	8xHigh Power	7" inch	32-38W / 9-36V	max 1134lm at 32W max 1590lm at 38W
WHL103	5901508515940	Special mounting brackets designed especially for motorcycles. Perfectly fits for Harley Davidson motorcycles and similar.			



## HALOGEN BULBS SHELF DISPLAY



EKSPTZ2

Catch attention of your customers with our compact display!  
The do-it-yourself display is a perfect and handy way to expose M-Tech halogen bulbs. This modern design and a smart construction is a cool solution for retail shops and workshops. The display can be placed on a counter or hung on the wall.

Main properties:

- Ecological carton material
- High-quality product with a simple and efficient way of a product display
- Construction compatible with requirements of retail shops and workshops
- Can be placed on a counter or hung on the wall because of universal holes

Dimensions: 393x149x353mm

EAN code: 5901508515551

## LED DISPLAY - 360° PREMIUM



EKSPTZ4

Our LED display is a great way to expose any blister packed LED products. Despite its compact size the display has three sides on which a total of 24 hooks can be mounted.

The biggest advantage of the display is its small size and weight, which makes it easy to place in many well exposed places in your store or workshop. Assembling the display is simple and quick.

A set of 24 hooks is included in the kit.

Display dimensions: 900x200x180mm

Base diameter: 280mm

Hook length: 160mm

EAN code: 5901508526779

## LED DISPLAY - MINI



EKSPTZ3

Our LED display is a great way to expose any blister packed LED products. Despite its compact size the display has three sides on which a total of 14 hooks can be mounted.

The biggest advantage of the display is its small size and weight, which makes it easy to place in many well exposed places in your store or workshop.

Assembling the display is simple and quick.

A set of 14 hooks is included in the kit.

Display's dimensions:

Height: 600mm

Side: 3x210mm

Display's dimensions with products:

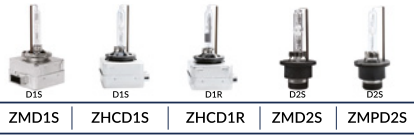
Width: 450mm

Depth: 250mm

EAN code: 5901508516169

# MOTORCYCLE BULB TYPES

## LOW BEAM LIGHTS | HIGH BEAM LIGHTS | FOG LIGHTS



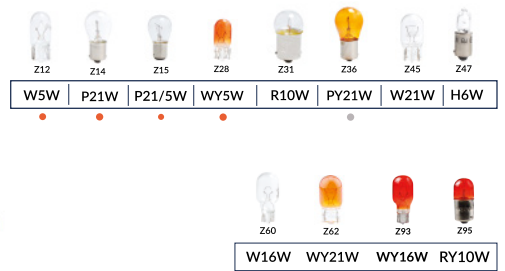
## FRONT TURN SIGNAL LIGHTS | PARKING LIGHTS | SIDE-MARKER LIGHTS



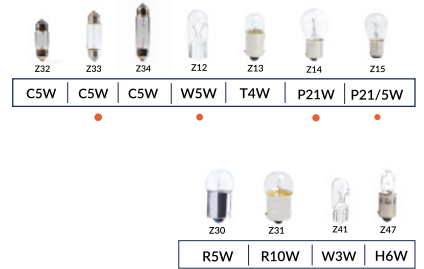
## REVERSING LIGHTS | BRAKE LIGHTS | REAR FOG LIGHTS



## REAR TURN SIGNAL LIGHTS



## LICENSE PLATE LIGHT









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TECH

