



ABOUT OUR COMPANY	4
-------------------	---

HALOGEN & AUXILIARY BULBS 6

HEADLIGHTS PREMIUM	7
HEADLIGHTS BASIC	8
AUXILIARY BULBS	10
SPARE BULB SETS	13
PERFORMANCE SERIES	14
TECHNICAL DRAWINGS OF CAR BULB BASES	16

POWERTEC 17

POWERTEC HALOGEN	18
POWERTEC XENON	24

XENON 25

XENON BULBS PREMIUM	26
XENON BULBS BASIC	28
XENON HID	30
XENON BALLASTS	32
XENON BALLASTS POEM	33
XENON SETS	37

LED BULBS 38

LED BULBS PLATINUM	39
LED BULBS PLATINUM RED SERIES	41
LED BULBS LIMITED BLACK	42
LED BULBS PREMIUM	43
LED BULBS PREMIUM FOG	44
LED BULBS PREMIUM MOTO	45
LED BULBS BASIC	45

LED HEADLIGHT CONVERSION KIT 48

PRO SERIES NEXT GEN	49
PREMIUM SERIES ALL IN ONE	50
PRMEIUM SERIES	51
ECONO SERIES	52
LSS SERIES	53
LSF SERIES	54

LED "D" SERIES PLUG & PLAY	55
----------------------------	----

INSPECTION LAMPS 56

PRO SERIES	57
PREMIUM SERIES	58
ECONO SERIES	59
BASIC HEADLAMPS GADGETS	60

DRIVING LIGHTS & WORK LIGHTS 61

DRIVING LIGHTS CLASSIC	62
DRIVING LIGHTS BLACK SERIES	63
WORK LIGHTS BLACK SERIES	64
WORK LIGHTS PREFORMANCE	65
WORK LIGHTS CLASSIC	66
WORK LIGHTS ECONO	67
REVERSE LIGHTS	68

LIGHTBARS 69

LIGHTBARS	70
LIGHTBARS DOUBLE SINGLE ROW BLACK SERIES	71

DAYTIME RUNNING LIGHTS 72

9 SERIES	73
HP SERIES	73
FLUX SERIES	74

ACCESSORY LIGHTING 75

LED LICENSE PLATE LIGHT PANEL	76
CAR LED PANEL	81
LED SIDE MARKER LED MARKERS	83
BEACON LIGHTS MARKER LIGHTS	84

PARKING SENSORS 86

ACCESSORIES 90

MARKETING SUPPORT 94

ABOUT US

M-TECH is a company specializing in lighting for the automotive market, which since 2007 offers its customers a wide range of products in three lighting technologies: halogen, xenon and LED. Over the years we have built a strong and recognizable brand, both at home and abroad. We create new solutions for the automotive market. We are a manufacturer of lighting systems based on the highest-quality components, consistent with European standards. Thanks to the consistent implementation of our strategy, listening to the needs of our customers, and choosing the right partners, we have built many long-term business relationships that last for years. It is our ambitious and reliable Partners who have helped us expand, first on the Polish market, then on the European, and now on the global market.

M-TECH brand is currently distributed in over 50 countries on five continents.



OUR PARTNERS' SUCCESS IS OUR SUCCESS

As a reliable and responsible company, we focus first and foremost on the well-being and development of our Partners, so we look much further than just on our own profit. Our regular prestigious awards such as Forbes Diamond and Business Gazelle confirm that we belong to the group of fast-growing, effective and efficient companies. These awards are synonymous with prestige, dynamism, and above all, excellent recommendation, which has a high value in relations with new and existing customers. Additionally, they also emphasize that our company is well-managed, responsible, honest and financially secure.



THE FOUNDATION OF OUR COMPANY

We believe that the pillar of any company's development is constant investment in human resources.

Our company consists of eight specialized departments, which every day take care of the effective functioning of our structures: Sales Department, Marketing Department, Administration Department, Purchasing Department, Research & Development Department, Warehouse Department and Asia-Pacific Department.

Our multilingual team provides support to our partners in six languages: Polish, English, French, German, Spanish and Italian.



WHY M-TECH?



Thanks to our Partners we are the only one of the few European companies in the automotive market that has in its permanent offer more than 3200 unique references under its own brand, and many of them are equipped with top quality OSRAM LEDs. Supported by internal Research & Development department, we improve both M-TECH products and those produced under our customers own brand. Based on the trust of our major Partners, we currently produce 10 private label brands in five product categories.

In 2015, we opened an office in Shanghai, headed by a Quality Control Manager stationed in China. Since 2017, thanks to our extensive logistics network, we deliver goods to our customers not only from warehouses in Poland, but also directly from China. Importantly, we have been a global distributor of Osram for 6 years and have also been distributing Philips for 4 years.

RELIABLE PARTNER ON INTERNATIONAL AND PERSPECTIVE MARKETS

For the past five years, we have received EU funding for light research development, pro-export programs and brand promotion. EU programs help us introduce our company to new prospective markets, develop exports, become more competitive and promote new products internationally. Step by step, we are building awareness of the M-TECH brand among foreign customers.



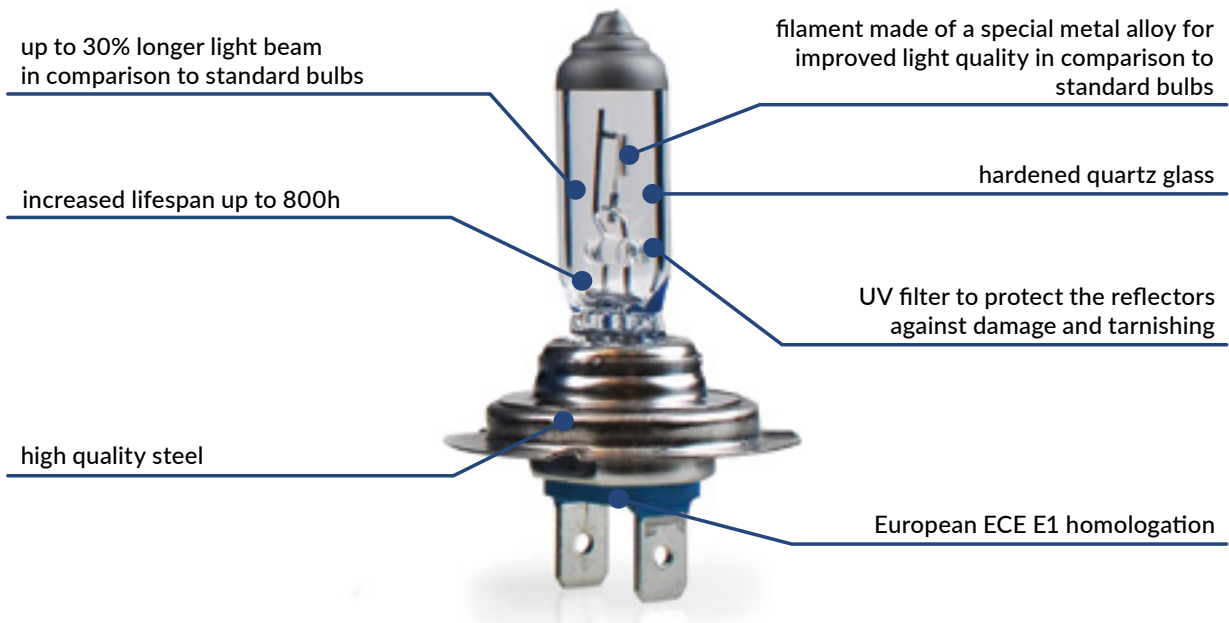
MISSION

One of the tasks of our company is comprehensive consulting, which is possible mainly thanks to our specialized advisors who, in addition to selecting the most advantageous offer from a business point of view, also provide a thorough analysis of the selected market and potential competition from the client's perspective. Our experts have the tools to prepare expert opinions on generated profits or lost sales, based on the client's product portfolio. In addition, our Sales Engineers are happy to share their technical knowledge, often on the pages of industry magazines.



HALOGEN & AUXILIARY BULBS





Excellent light-beam performance



Lifetime up to 800h



Reinforced filament design



Up to 30% more light



Homologation E1



Z101



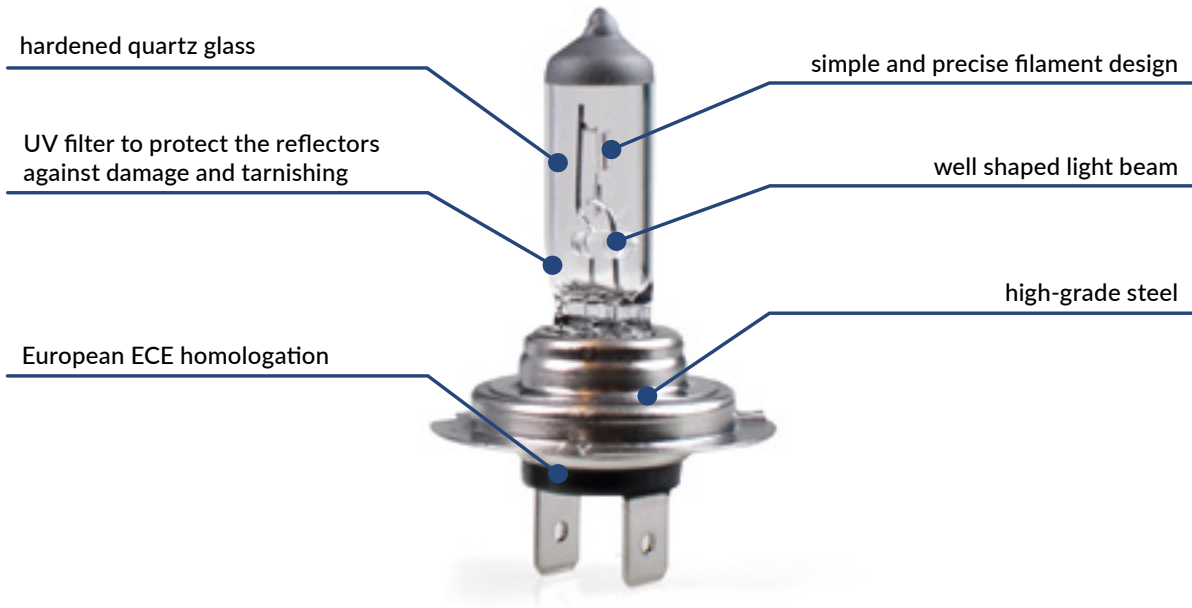
Z104



Z107

REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	COLOUR
Z101	5901508513724	H1	P14.5s	55W / 12V	Clear
Z104	5901508513731	H4	P43t	60/55W / 12V	Clear
Z107	5901508513748	H7	PX26d	55W / 12V	Clear

HEADLIGHTS BASIC



Best quality/price ratio



Lifetime up to 350h



High-grade steel



Excellent luminous efficiency



Homologation



REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	COLOUR
Z1	5901508502674	H1	P14.5s	55W / 12V	Clear
Z2	5901508516268	H2	X511	55W / 12V	Clear
Z3	5901508502858	H3	PK22s	55W / 12V	Clear
Z4	5901508502926	H4	P43t	60/55W / 12V	Clear
Z7	5901508502933	H7	PX26d	55W / 12V	Clear
Z8	5901508502940	H11	PGJ19-2	55W / 12V	Clear
Z9	5901508502957	HB3	P20d	60W / 12V	Clear
Z10	5901508502681	HB4	P22d	55W / 12V	Clear
Z11	5901508502698	HB5	PX29t	65/55W / 12V	Clear
Z20	5901508502780	H8	PGJ19-1	35W / 12V	Clear
Z21	5901508502797	H9	PGJ19-5	65W / 12V	Clear
Z22	5901508502803	H10	PY20d	42W / 12V	Clear
Z23	5901508502810	H13	PJ26.4t	60/55W / 12V	Clear
Z24	5901508502827	HB1	P29t	65/45W / 12V	Clear
Z25	5901508502834	H27W/1	PG13	27W / 12V	Clear
Z48	5901508510280	R2	P45t	45/40W / 12V	Clear
Z49	5901508510297	S2	BA20d	35/35W / 12V	Clear
Z52	5901508511348	H3C	PK22d	55W / 12V	Clear
Z61	5901508512727	H27W/2	PGJ13	27W / 12V	Clear
Z63	5901508512864	H15	PGJ23t-1	15/55W / 12V	Clear
Z64	5901508512871	H16	PGJ19-3	19W / 12V	Clear
Z65	5901508513168	HIR1	PX20d	65W / 12V	Clear
Z66	5901508513175	HIR2	PX22d	55W / 12V	Clear
Z74	5901508513854	H12	PZ20d	53W / 12V	Clear
Z75	5901508513861	HS1	PX43t	35/35W / 12V	Clear
Z76	5901508513878	H11B	PGJY19-2	55W / 12V	Clear
Z78	5901508516695	H4	P43t	100/90W / 12V	Clear
Z79	5901508516701	H7	PX26d	100W / 12V	Clear
Z80	5901508534576	HB3	P20d	80W / 12V	Clear
Z84	5901508516763	H8B	PGJY19-1	35W / 12V	Clear
Z85	5901508516770	H9B	PGJY19-5	65W / 12V	Clear
Z86	5901508516749	HB3A	P20d	65W / 12V	Clear
Z87	5901508516787	HB4A	P22d	55W / 12V	Clear
Z88	5901508518262	H1	P14.5s	100W / 12V	Clear
Z90	5901508523327	T19	P15d	25/25W / 12V	Clear
Z99	5901508534200	H3	PK22s	100W / 12V	Clear

FRONT TURN SIGNALS



REAR FOG LIGHTS



REAR TURN SIGNALS



SIDE TURN SIGNALS



FRONT POSITION LIGHTS



REAR POSITION LIGHTS



REVERSING LIGHT



THIRD BRAKE LIGHT



INTERIOR LIGHTS



STOP BRAKE LIGHTS



DAYTIME RUNNING LIGHTS



DASHBOARD LIGHTS



LICENSE PLATE LIGHTS



TRUNK LIGHT



GLOVEBOX LIGHT



MOPED TAIL LAMP



MOPED MAIN LIGHT



REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	COLOUR
Z12	5901508502704	W5W	W2.1x9.5d	5W / 12V	Clear
Z13	5901508502711	T4W	BA9s	4W / 12V	Clear
Z14	5901508502728	P21W	BA15s	21W / 12V	Clear
Z15	5901508502735	P21/5W	BAY15d	21/5W / 12V	Clear
Z16	5901508502742	-	BAY15d	21/5W / 12V	Red ●
Z17	5901508502759	P27/7W	W2.5x16q	27/7W / 12V	Clear
Z18	5901508502766	P27W	W2.5x16d	27W / 12V	Clear
Z19	5901508502773	-	BA15s	21W / 12V	Amber ●
Z26	5901508502841	PY27/7W	WX2,5x16q	27/7W / 12V	Amber ●
Z27	5901508506504	T2W	BA9s	2W / 12V	Clear
Z28	5901508506474	WY5W	W2.1x9.5d	5W / 12V	Clear
Z29	5901508506481	W1.2W	W2x4.6d	1.2W / 12V	Amber ●
Z30	5901508502865	R5W (G18)	BA15s	5W / 12V	Clear
Z31	5901508506498	R10W (G18)	BA15s	10W / 12V	Clear
Z32	5901508502872	C5W	SV8.5 31mm	5W / 12V	Clear
Z33	5901508502889	C5W	SV8.5 36mm	5W / 12V	Clear
Z34	5901508502896	C5W	SV8.5 41mm	5W / 12V	Clear
Z35	5901508502902	PY27W	W2.5x16d	27W / 12V	Amber ●
Z36	5901508502919	PY21W	BAU15s	21W / 12V	Amber ●
Z37	5901508502964	P21/4W	BAZ15d	21/4W / 12V	Clear
Z38	5901508502971	-	BA15s	21W / 12V	Red ●
Z39	5901508512161	W2.3W	W2x4.6d	2.3W / 12V	Clear
Z40	5901508509895	R5W (T16)	BA15s	5W / 12V	Clear
Z41	5901508502988	W3W	W2.1x9.5d	3W / 12V	Clear
Z42	5901508506443	C10W	SV8.5 31mm	10W / 12V	Clear
Z43	5901508506450	C10W	SV8.5 36mm	10W / 12V	Clear
Z44	5901508506467	C10W	SV8.5 41mm	10W / 12V	Clear
Z45	5901508509901	W21W	W3x16d	21W / 12V	Clear
Z46	5901508509918	W21/5W	W3x16q	21/5W / 12V	Clear
Z47	5901508509925	H6W	BAX9s	6W / 12V	Clear

AUXILIARY BULBS

REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	COLOUR
Z50	5901508510303	-	BAU15s	21W / 12V	Clear
Z51	5901508510310	-	BA15d	21W / 12V	Clear
Z53	5901508510334	BAX	BX8.5d	1.2W / 12V	Clear
Z54	5901508510341	BAX	EBSR	1.2W / 12V	Clear
Z55	5901508510365	BAX	B8.3d	1.2W / 12V	Clear
Z56	5901508510372	BAX	B8.4d	1.2W / 12V	Clear
Z57	5901508510389	BAX	BX8.4d	1.2W / 12V	Clear
Z58	5901508510396	BAX	B8.5d	1.2W / 12V	Clear
Z59	5901508512611	-	BAU15s	21W / 12V	Red ●
Z60	5901508510327	W16W	W2.1x9.5d	16W / 12V	Clear
Z62	5901508512765	WY21W	W3x16d	21W / 12V	Amber ●
Z67	5901508513182	H21W	BAY9s	21W / 12V	Clear
Z68	5901508513700	-	BA15d	5W / 12V	Clear
Z69	5901508513205	BAX	B8.5d	2W / 12V	Clear
Z77	5901508516107	HY6W	BAX9s	6W / 12V	Amber ●
Z81	5901508516732	H10W	BA9S	10W / 12V	Clear
Z83	5901508516756	HY21W	BAW9s	21W / 12V	Amber ●
Z89	5901508518279	T6.5	BA7s	2W / 12V	Clear
Z91	5901508522153	-	BA15d	10W / 12V	Clear
Z92	5901508522214	W2W	W2x4.6d	2W / 12V	Clear
Z93	5901508525987	WY16W	W2.1x9.5d	16W / 12V	Amber ●
Z94	5901508525994	WY21/5W	W3x16q	21/5W / 12V	Amber ●
Z95	5901508526007	RY10W	BAU15s	10W / 12V	Amber ●
Z96	5901508526014	PR21W	BAW15s	21W / 12V	Red ●
Z97	5901508526021	PR21/5W	BAW15d	21/5W / 12V	Red ●
Z98	5901508533098	C15W	SV8.5 43mm	15W / 12V	Clear



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 Fuses: 1x 10A, 1x 15A, 1x 20A
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 Fuses: 1x 10A, 1x 15A, 1x 20A
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 Fuses: 1x 10A, 1x 15A, 1x 20A
ZZ17	5901508528261	H1 + H7	H1+H7 12V55W 2x PY21W S25 12V 21W BAU15s 2x P21W S25 12V 21W BA15s 2x P21/5W 12V 21/5W BAY15d 2x R5W G18 12V 5W BA15s 2x W5W 12V 5W W2.1x9.5d 2x C5W 12V 5W SV8.5 T11X41mm 4x C5W 12V 5W SV8.5 T11X36mm Fuses: 2x 5A, 4x 10A, 2x 15A, 2x 20A, 2x 25A, 2x 30A
ZZ44	5901508528285	2x H4	2x H4 12V60/55W P43t 2x PY21W S25 12V 21W BAU15s 2x P21W S25 12V 21W BA15s 2x P21/5W 12V 21/5W BAY15d 2x R5W G18 12V 5W BA15s 2x W5W 12V 5W W2.1x9.5d 2x C5W 12V 5W SV8.5 T11X41 mm 4x C5W 12V 5W SV8.5 T11X36 mm Fuses: 2x 5A, 4x 10A, 2x 15A, 2x 20A, 2x 25A, 2x 30A
ZZ77	5901508528278	2x H7	2x H7 12V 55W PX26d 2x PY21W 12V 21W BAU15s Amber 2x P21W 12V 21W BA15s 2x P21/5W 12V 21/5W BAY15d 2x R5W 12V 5W BA15s 2x W5W 12V 5W W2.1x9.5d 2x C5W 12V 5W SV8.5 T11X41mm 4x C5W 12V 5W SV8.5 T11X36mm Fuses: 2x 5A, 4x 10A, 2x 15A, 2x 20A, 2x 25A, 2x 30A

PLATINUM



130% more light



Elongated light beam



Solid filament construction



Homologation



ZPT1



ZPT3



ZPT4



ZPT7



ZPT11

REF.	EAN CODE	ECE	BASE	MAX POWER / VOLTAGE	KELVINS
ZPT1	5901508533210	H1	P14.5s	55W / 12V	up to 3500K
ZPT3	5901508533234	H3	PK22s	55W / 12V	up to 3500K
ZPT4	5901508533241	H4	P43t	60/55W / 12V	up to 3500K
ZPT7	5901508533258	H7	PX26d	55W / 12V	up to 3500K
ZPT11	5901508533227	H11	PGJ19-2	55W / 12V	up to 3500K

SUPER WHITE



Super white effect



Sky blue bulb coating



Most popular



Homologation



ZSW1



ZSW3



ZSW4



ZSW7



ZSW11

REF.	EAN CODE	ECE	BASE	MAX POWER / VOLTAGE	KELVINS
ZSW1	5901508533562	H1	P14.5s	55W / 12V	up to 4200K
ZSW3	5901508533135	H3	PK22s	55W / 12V	up to 4200K
ZSW4	5901508533142	H4	P43t	60/55W / 12V	up to 4200K
ZSW7	5901508533159	H7	PX26d	55W / 12V	up to 4200K
ZSW11	5901508533128	H11	PGJ19-2	55W / 12V	up to 4200K

LONG LIFE



4x extended lifespan



Average lifespan up to 1500h



Resistance to temperature peaks



Homologation



ZLL1



ZLL3



ZLL4



ZLL7



ZLL11

REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	KELVINS
ZLL1	5901508533166	H1	P14.5s	55W / 12V	up to 3200K
ZLL3	5901508533180	H3	PK22s	55W / 12V	up to 3200K
ZLL4	5901508533197	H4	P43t	60/55W / 12V	up to 3200K
ZLL7	5901508533203	H7	PX26d	55W / 12V	up to 3200K
ZLL11	5901508533173	H11	PGJ19-2	55W / 12V	up to 3200K

XENON BLUE



Xenone light colour effect



Up to 6000K



Perfectly set focal length



No homologation



ZXB1



ZXB3



ZXB4



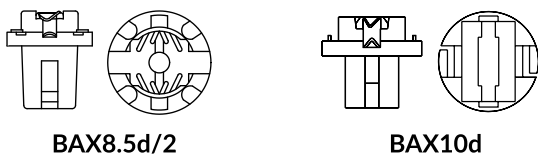
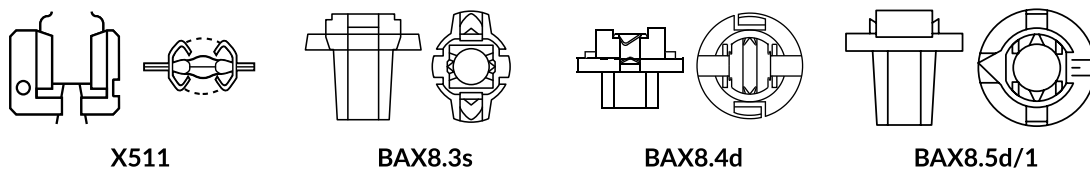
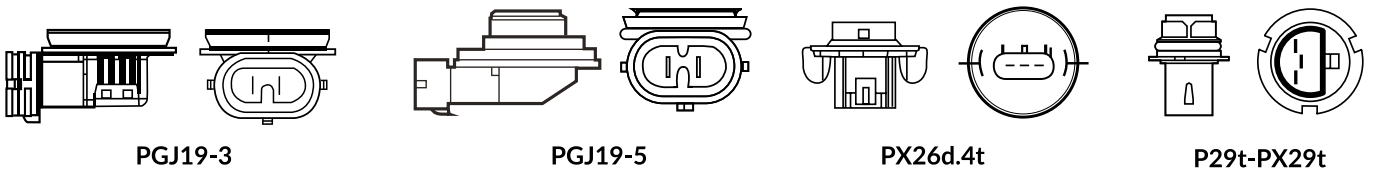
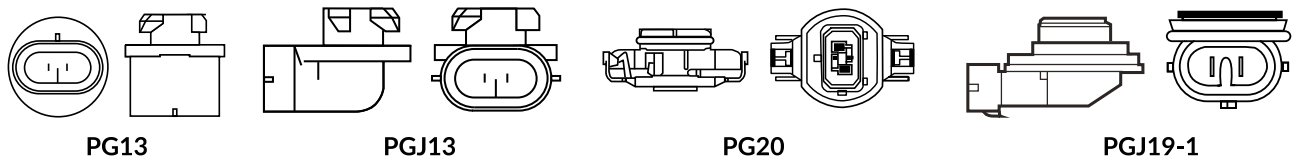
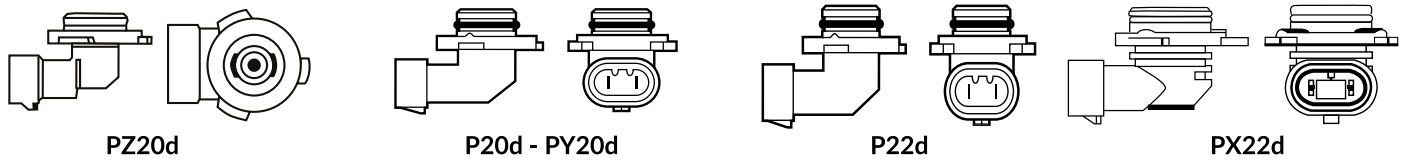
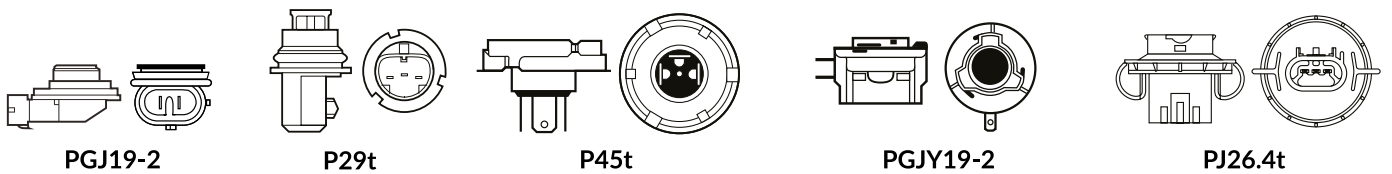
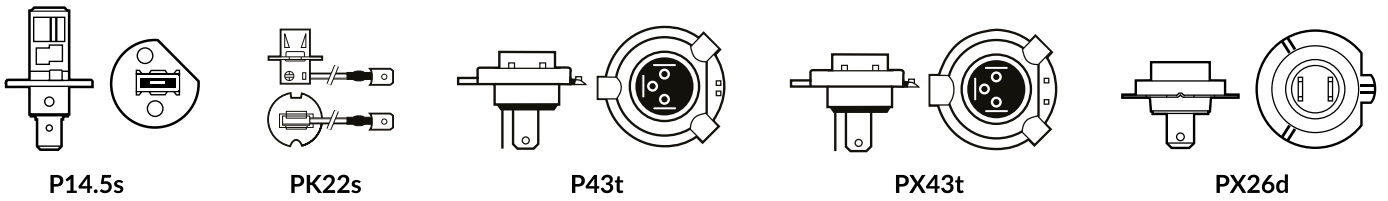
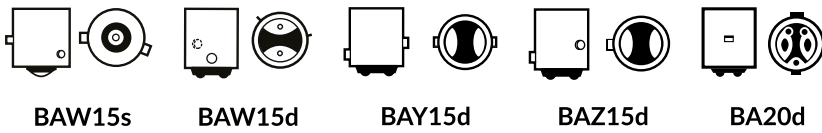
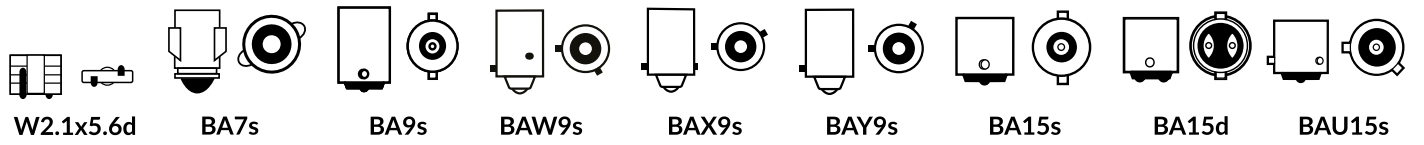
ZXB7



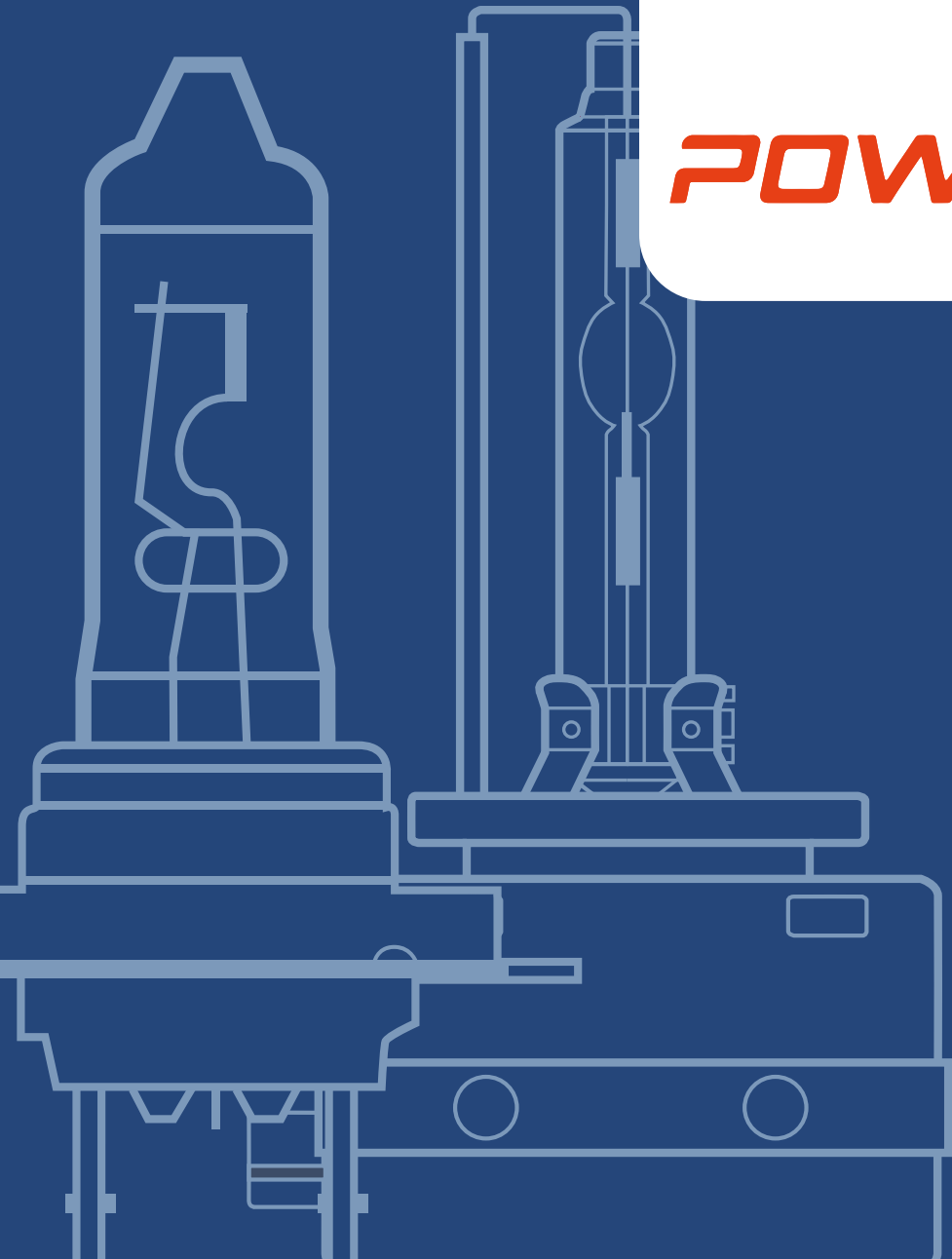
ZXB11

REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	KELVINS
ZXB1	5901508533579	H1	P14.5s	55W / 12V	up to 6000K
ZXB3	5901508533593	H3	PK22s	55W / 12V	up to 6000K
ZXB4	5901508533609	H4	P43t	60/55W / 12V	up to 6000K
ZXB7	5901508533616	H7	PX26d	55W / 12V	up to 6000K
ZXB11	5901508533586	H11	PGJ19-2	55W / 12V	up to 6000K

TECHNICAL DRAWINGS OF CAR BULB BASES



POWERTEC



STANDARD



Bestseller



Classic car bulbs



Homologation



Great value for money



PTZ1-01B



PTZ3-01B



PTZ4



PTZ4-01B



PTZ7



PTZ7-01B



PTZ8



PTZ12-02B



PTZ14-02B



PTZ15-02B



PTZ28-02B



PTZ29-02B



PTZ30-02B



PTZ33-02B



REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	KELVINS
PTZ1-01B	5901508513021	H1	P14.5s	55W / 12V	up to 3100K
PTZ3-01B	5901508513038	H3	PK22s	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
PTZ15-02B	5901508513434	P21/5W	BAY15d	21/5W / 12V	up to 3100K
PTZ28-02B	5901508513533	WY5W	W2.1x9.5d	5W / 12V	up to 3100K
PTZ29-02B	5901508513687	T5	W2x4,6d	1.2W / 12V	up to 3100K
PTZ30-02B	5901508513465	R5W	BA15s	5W / 12V	up to 3100K
PTZ33-02B	5901508513458	C5W / 36mm	SV8.5	5W / 12V	up to 3100K

PLATINUM



130% more light



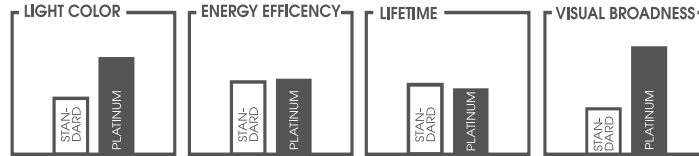
Elongated light beam



Solid filament construction



Homologation



PTZPT1-DUO



PTZPT3-DUO



PTZPT4-DUO



PTZPT7-DUO



PTZPT8-DUO



PTZPT11-DUO



PTZPTHB3-DUO



PTZPTHB4-DUO



PTZPT12-02B



PTZCH19-02B



PTZCH28-02B



PTZCH36-02B



PTZRB19-02B



PTZRB36-02B



REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	KELVINS
PTZPT1-DUO	5901508514356	H1	P14.5s	55W / 12V	up to 3500K
PTZPT3-DUO	5901508514349	H3	PK22s	55W / 12V	up to 3500K
PTZPT4-DUO	5901508514332	H4	P43t	60/55W / 12V	up to 3500K
PTZPT7-DUO	5901508514325	H7	PX26d	55W / 12V	up to 3500K
PTZPT8-DUO	5901508516275	H8	PGJ19-1	35W / 12V	up to 3500K
PTZPT11-DUO	5901508516282	H11	PGJ19-2	55W / 12V	up to 3500K
PTZPTHB3-DUO	5901508516299	HB3	P20d	65W / 12V	up to 3500K
PTZPTHB4-DUO	5901508516305	HB4	P22d	55W / 12V	up to 3500K
PTZPT12-02B	5901508514745	W5W	W2.1 x9.5d	5W / 12V	up to 3500K
PTZCH19-02B	5901508513496	-	BA15s	21W / 12V	up to 3500K
PTZCH28-02B	5901508513540	W5W	W2.1x9,5d	5W / 12V	up to 3500K
PTZCH36-02B	5901508513519	PY21W	BAU15s	21W / 12V	up to 3500K
PTZRB19-02B	5901508513489	-	Ba15s	21W / 12V	up to 3500K
PTZRB36-02B	5901508513502	PY21W	BaU15s	21W / 12V	up to 3500K

SUPER WHITE



Super white effect



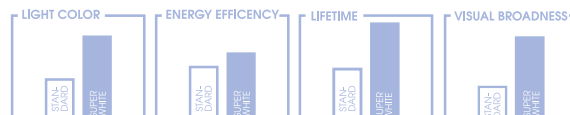
Sky blue bulb coating



Most popular



Homologation



PTZSW1-DUO



PTZSW3-DUO



PTZSW4-DUO



PTZSW7-DUO



PTZSW8-DUO



PTZSW11-DUO



PTZSWHB3-DUO



PTZSWHB4-DUO



REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	KELVINS
PTZSW1-DUO	5901508513106	H1	P14.5s	55W / 12V	up to 4200K
PTZSW3-DUO	5901508513113	H3	PK22s	55W / 12V	up to 4200K
PTZSW4-DUO	5901508513120	H4	P43t	60/55W / 12V	up to 4200K
PTZSW7-DUO	5901508513137	H7	PX26d	55W / 12V	up to 4200K
PTZSW8-DUO	5901508514370	H8	PGJ19-1	35W / 12V	up to 4200K
PTZSW11-DUO	5901508514387	H11	PGJ19-2	55W / 12V	up to 4200K
PTZSWHB3-DUO	5901508514394	HB3	P20d	65W / 12V	up to 4200K
PTZSWHB4-DUO	5901508514400	HB4	P22d	55W / 12V	up to 4200K

LONG LIFE



4x extended lifespan



Average lifespan up to 1500h



Resistance to temperature peaks



Homologation



PTZLL1-DUO



PTZLL3-DUO



PTZLL4-DUO



PTZLL7-DUO



PTZLL8-DUO



PTZLL11-DUO



PTZLLHB3-DUO

PTZLLHB4-DUO



REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	KELVINS
PTZLL1-DUO	5901508513755	H1	P14.5s	55W / 12V	up to 3200K
PTZLL3-DUO	5901508513762	H3	PK22s	55W / 12V	up to 3200K
PTZLL4-DUO	5901508513779	H4	P43t	60/55W / 12V	up to 3200K
PTZLL7-DUO	5901508513786	H7	PX26d	55W / 12V	up to 3200K
PTZLL8-DUO	5901508516329	H8	PGJ19-1	35W / 12V	up to 3200K
PTZLL11-DUO	5901508516312	H11	PGJ19-2	55W / 12V	up to 3200K
PTZLLHB3-DUO	5901508516336	HB3	P20d	65W / 12V	up to 3200K
PTZLLHB4-DUO	5901508516343	HB4	P22d	55W / 12V	up to 3200K

RETRO



Designed for classical cars



Special design



Sharpened contours



Classic colour



No homologation



PTZRT1-DUO



PTZRT3-DUO



PTZRT4-DUO



PTZRT7-DUO



REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	KELVINS
PTZRT1-DUO	5901508522108	H1	P14.5s	55W / 12V	up to 2700K
PTZRT3-DUO	5901508522115	H3	PK22s	55W / 12V	up to 2700K
PTZRT4-DUO	5901508522122	H4	P43t	60/55W / 12V	up to 2700K
PTZRT7-DUO	5901508522139	H7	PX26d	55W / 12V	up to 2700K

ULTRA WHITE



White light effect



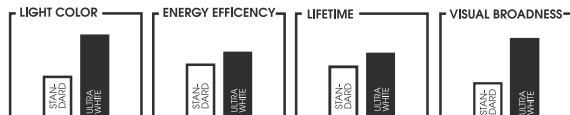
Sky blue bulb coating



UV filter



No homologation



PTZUW1-DUO



PTZUW3-DUO



PTZUW4-DUO



PTZUW7-DUO



PTZUW8-DUO



PTZUW11-DUO



PTZUWHB3-DUO



PTZUWHB4-DUO



REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	KELVINS
PTZUW1-DUO	5901508531414	H1	P14.5s	55W / 12V	up to 5000K
PTZUW3-DUO	5901508531421	H3	PK22s	55W / 12V	up to 5000K
PTZUW4-DUO	5901508531438	H4	P43t	60/55W / 12V	up to 5000K
PTZUW7-DUO	5901508531445	H7	PX26d	55W / 12V	up to 5000K
PTZUW8-DUO	5901508531452	H8	PGJ19-1	35W / 12V	up to 5000K
PTZUW11-DUO	5901508531407	H11	PGJ19-2	55W / 12V	up to 5000K
PTZUWHB3-DUO	5901508531469	HB3	P20d	65W / 12V	up to 5000K
PTZUWHB4-DUO	5901508531476	HB4	P22d	55W / 12V	up to 5000K

XENON BLUE



Xenone light colour effect



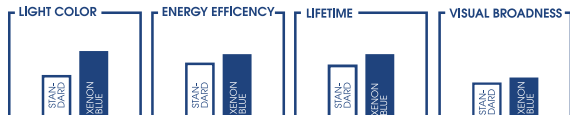
Up to 6000K



Perfectly set focal length



No homologation



PTZXB1-DUO



PTZXB3-DUO



PTZXB4-DUO



PTZXB7-DUO



PTZXB8-DUO



PTZXB11-DUO



PTZXBHB3-DUO



PTZXBHB4-DUO



PTZXB12-02B



PTZXB33-02B



PTZXB33-02B



REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	KELVINS
PTZXB1-DUO	5901508513649	H1	P14.5s	55W / 12V	up to 6000K
PTZXB3-DUO	5901508513656	H3	PK22s	55W / 12V	up to 6000K
PTZXB4-DUO	5901508513663	H4	P43t	60/55W / 12V	up to 6000K
PTZXB7-DUO	5901508513670	H7	PX26d	55W / 12V	up to 6000K
PTZXB8-DUO	5901508514417	H8	PGJ19-1	35W / 12V	up to 6000K
PTZXB11-DUO	5901508514424	H11	PGJ19-2	55W / 12V	up to 6000K
PTZXBHB3-DUO	5901508514431	HB3	P20d	65W / 12V	up to 6000K
PTZXBHB4-DUO	5901508514448	HB4	P22d	55W / 12V	up to 6000K
PTZXB12-02B	5901508513526	W5W	W2.1x9.5d	5W / 12V	up to 6000K
PTZXB33-02B	5901508513557	C5W 36mm	SV8.5	5W / 12V	up to 6000K
PTZXB46-02B	5901508554277	W21/5W T20	W3x16q	21/5W / 12V	up to 6000K

EXTREME WEATHER CONTROL



Sharpened contours



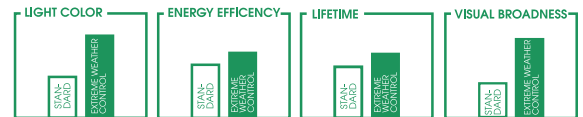
For extreme weather conditions



Coloured bulb coating



No homologation



PTZEWC1-DUO



PTZEWC3-DUO



PTZEWC4-DUO



PTZEWC7-DUO



REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	KELVINS
PTZEWC1-DUO	5901508513069	H1	P14.5s	55W / 12V	up to 2700K
PTZEWC3-DUO	5901508513076	H3	PK22s	55W / 12V	up to 2700K
PTZEWC4-DUO	5901508513083	H4	P43t	60/55W / 12V	up to 2700K
PTZEWC7-DUO	5901508513090	H7	PX26d	55W / 12V	up to 2700K

SUPER WHITE



Intensive white light



Innovative blue strips on the coating



Better visibility



Enriched xenon gas mixture



Steel support brackets



REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	KELVINS
PTZSWD1S-DUO	5901508536495	D1S	PK32d-2	35W / 12/24V	up to 5000K
PTZSWD2S-DUO	5901508536501	D2S	P32d-2	35W / 12/24V	up to 5000K
PTZSWD2R-DUO	5901508536587	D2R	P32d-3	35W / 12/24V	up to 5000K
PTZSWD3S-DUO	5901508536518	D3S	PK32d-5	35W / 12/24V	up to 5000K
PTZSWD4S-DUO	5901508536525	D4S	P32d-5	35W / 12/24V	up to 5000K

PLATINUM



Intense light with white effect



Partial blue coating



Safe and relaxed driving without fatigue



Colour up to 5000K



Enriched xenon gas mixture



Steel support brackets



REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	KELVINS
PTZPTD1S-DUO	5901508536457	D1S	PK32d-2	35W / 12/24V	up to 5000K
PTZPTD2S-DUO	5901508536464	D2S	P32d-2	35W / 12/24V	up to 5000K
PTZPTD2R-DUO	5901508536594	D2R	P32d-3	35W / 12/24V	up to 5000K
PTZPTD3S-DUO	5901508536471	D3S	PK32d-5	35W / 12/24V	up to 5000K
PTZPTD4S-DUO	5901508536488	D4S	P32d-5	35W / 12/24V	up to 5000K

XENON BLUE



Blue-white light effect



Modern blue coating



Stylish look



Colour up to 6500K



Enriched xenon gas mixture

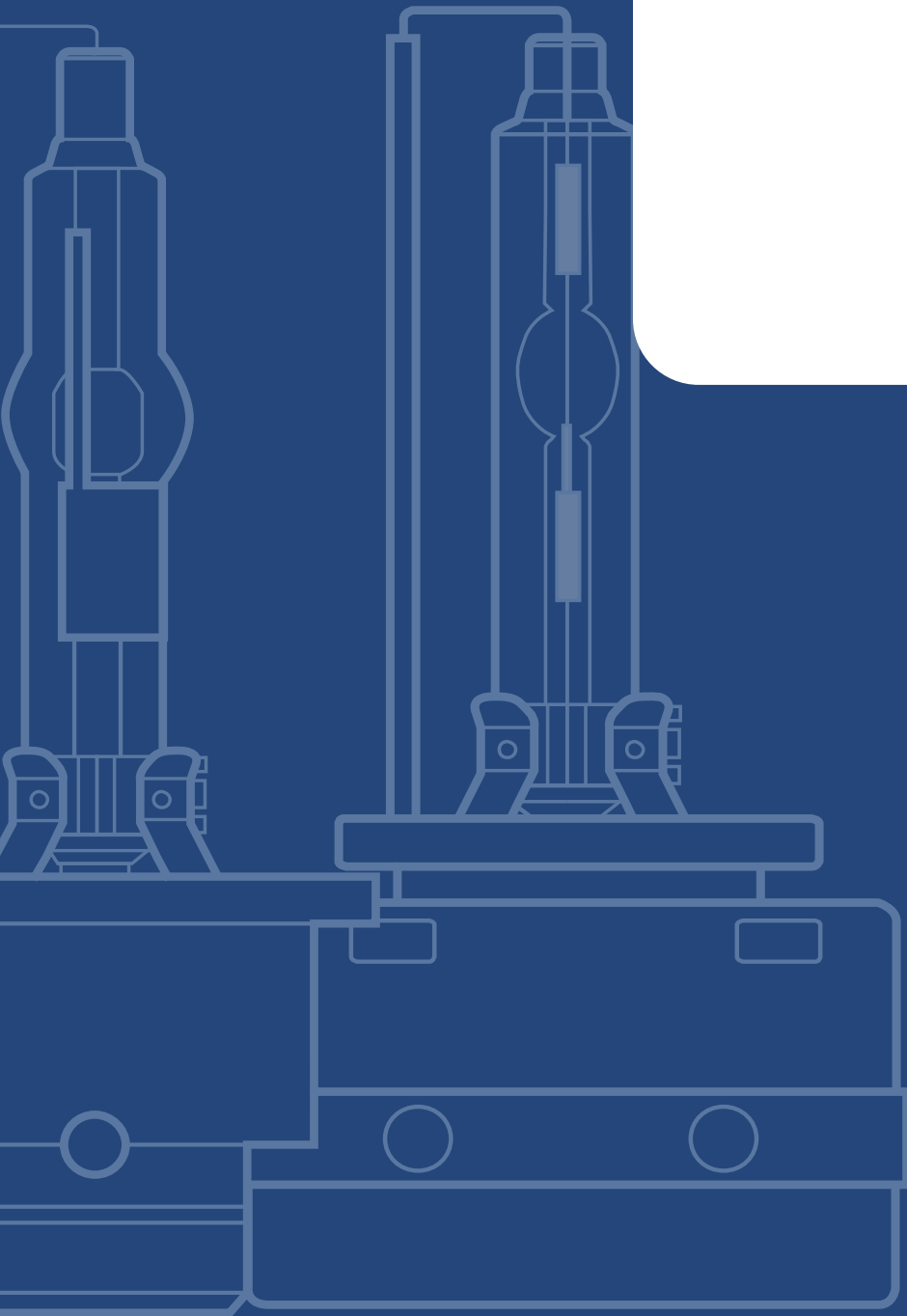


Steel support brackets



REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	KELVINS
PTZXBD1S-DUO	5901508536532	D1S	PK32d-2	35W / 12/24V	up to 6500K
PTZXBD2S-DUO	5901508536549	D2S	P32d-2	35W / 12/24V	up to 6500K
PTZXBD2R-DUO	5901508536570	D2R	P32d-3	35W / 12/24V	up to 6500K
PTZXBD3S-DUO	5901508536556	D3S	PK32d-5	35W / 12/24V	up to 6500K
PTZXBD4S-DUO	5901508536563	D4S	P32d-5	35W / 12/24V	up to 6500K

XENON



PREMIUM

bulge on the glass with a characteristic curve that increases the heat transfer surface, thus improving the lifespan

noble gas mixture imported from the USA to protect the bulb against ageing

UV filter to protect the reflectors against damage and tarnishing

ECE homologation

Austrian high-quality electrode

double hardened quartz glass to improve the light output and to ensure high shock resistance

up to 30% more light on the road = efficiency improved by 30%

strong white light

metal stabilizers to guarantee a perfectly set focal length



Up to 30% more light



Glass bulge for maximum heat dispatch



High quality blend of noble gases



Quartz glass made by General Electric

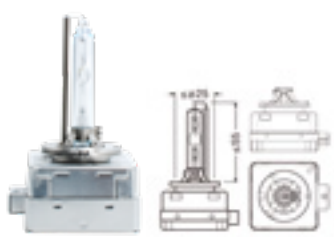


Focal length perfectly adjusted



UV protection

● E-MARK



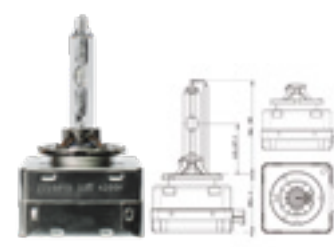
REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	KELVINS
● ZMD1S43	5901508510105	D1S	PK32d-2	35W / 12/24V	4300K
ZMD1S5	5901508510112	D1S	PK32d-2	35W / 12/24V	5000K
ZMD1S6	5901508536211	D1S	PK32d-2	35W / 12/24V	6000K
ZMD1S8	5901508536242	D1S	PK32d-2	35W / 12/24V	8000K



REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	KELVINS
● ZMD2S43	5901508505293	D2S	P32d-2	35W / 12/24V	4300K
● ZMD2S48	5901508511584	D2S	P32d-2	35W / 12/24V	4800K
ZMD2S6	5901508505316	D2S	P32d-2	35W / 12/24V	6000K
ZMD2S8	5901508505323	D2S	P32d-2	35W / 12/24V	8000K

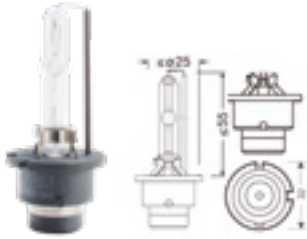


REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	KELVINS
● ZMD2R43	5901508505347	D2R	P32d-3	35W / 12/24V	4300K
● ZMD2R48	5901508523075	D2R	P32d-3	35W / 12/24V	4800K
ZMD2R6	5901508505361	D2R	P32d-3	35W / 12/24V	6000K
ZMD2R8	5901508505378	D2R	P32d-3	35W / 12/24V	8000K

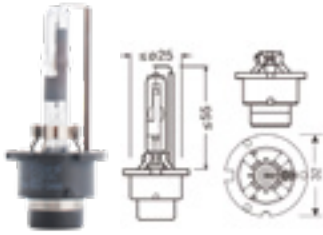


REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	KELVINS
● ZMD3S43	5901508513694	D3S	PK32d-5	35W / 12/24V	4300K
ZMD3S6	5901508536303	D3S	PK32d-5	35W / 12/24V	6000K
ZMD3S8	5901508536273	D3S	PK32d-5	35W / 12/24V	8000K

● E-MARK



REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	KELVINS
● ZMD4S43	5901508505446	D4S	P32d-5	35W / 12/24V	4300K
ZMD4S6	5901508505460	D4S	P32d-5	35W / 12/24V	6000K
ZMD4S8	5901508512833	D4S	P32d-5	35W / 12/24V	8000K



REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	KELVINS
● ZMD4R43	5901508510099	D4R	P32d-6	35W / 12/24V	4300K
ZMD4R6	5901508518484	D4R	P32d-6	35W / 12/24V	6000K
ZMD4R8	5901508525147	D4R	P32d-6	35W / 12/24V	8000K

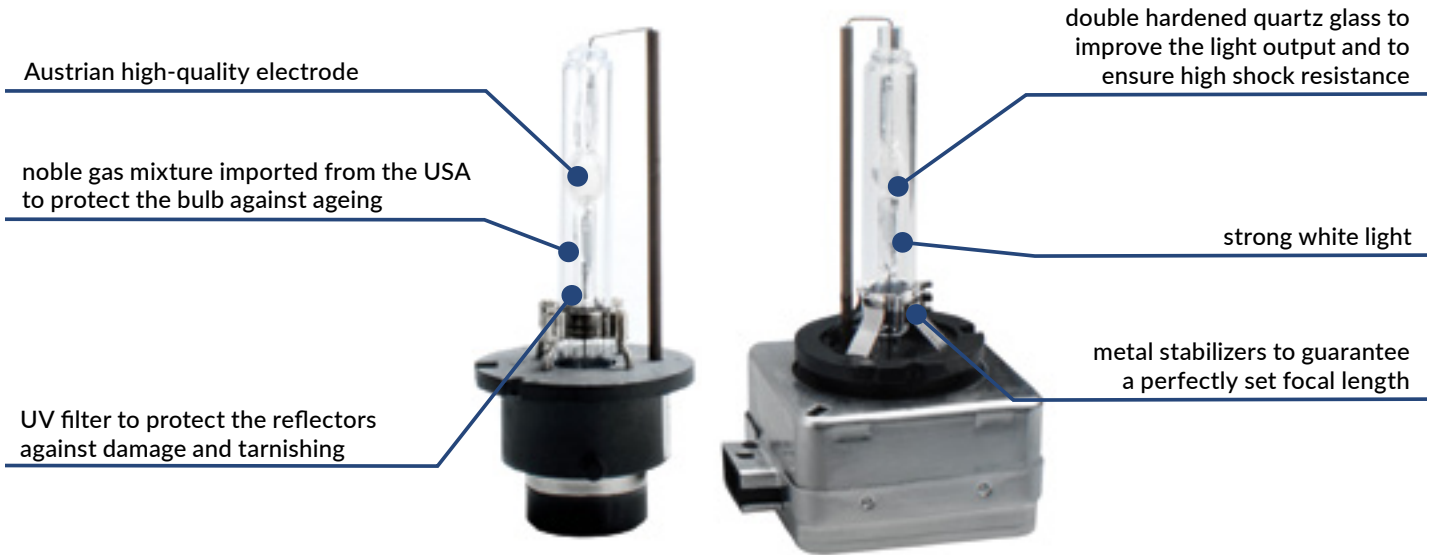


REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	KELVINS
ZMD5S43	5901508544186	D5S	PK32d-7	25W / 12/24V	4300K
ZMD5S6	5901508544490	D5S	PK32d-7	25W / 12/24V	6000K



REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	KELVINS
ZMD8S43	5901508544193	D8S	PK32d-1	25W / 12/24V	4300K
ZMD8S6	5901508544544	D8S	PK32d-1	25W / 12/24V	6000K

BASIC



Best quality/
price ratio



Optimal light
spectrum



Quenched
quartz glass



Distinctive
headlight design



Focal length
perfectly adjusted

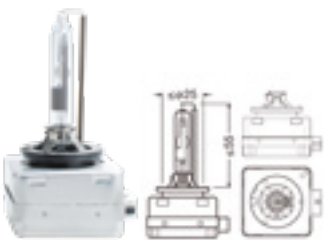


UV protection

● E-MARK



REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	KELVINS
● ZHCD1S43	5901508504043	D1S	PK32d-2	35W / 12/24V	4300K
ZHCD1S5	5901508504050	D1S	PK32d-2	35W / 12/24V	5000K
ZHCD1S6	5901508504067	D1S	PK32d-2	35W / 12/24V	6000K
ZHCD1S8	5901508504074	D1S	PK32d-2	35W / 12/24V	8000K
ZHCD1S12	5901508504081	D1S	PK32d-2	35W / 12/24V	12000K



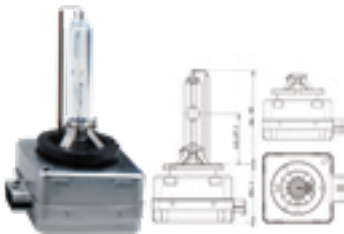
REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	KELVINS
● ZHCD1R43	5901508509499	D1R	PK32d-3	35W / 12/24V	4300K
ZHCD1R6	5901508509505	D1R	PK32d-3	35W / 12/24V	6000K



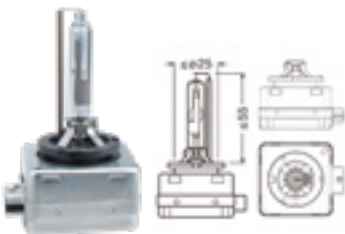
REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	KELVINS
ZMPD2S43	5901508521620	D2S	P32d-2	35W / 12/24V	4300K
ZMPD2S5	5901508521637	D2S	P32d-2	35W / 12/24V	5000K
ZMPD2S6	5901508521644	D2S	P32d-2	35W / 12/24V	6000K
ZMPD2S8	5901508521651	D2S	P32d-2	35W / 12/24V	8000K
ZMPD2S12	5901508521668	D2S	P32d-2	35W / 12/24V	12000K



REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	KELVINS
ZMPD2R43	5901508521675	D2R	P32d-3	35W / 12/24V	4300K
ZMPD2R5	5901508521682	D2R	P32d-3	35W / 12/24V	5000K
ZMPD2R6	5901508521699	D2R	P32d-3	35W / 12/24V	6000K
ZMPD2R8	5901508521705	D2R	P32d-3	35W / 12/24V	8000K
ZMPD2R12	5901508521712	D2R	P32d-3	35W / 12/24V	12000K



REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	KELVINS
● ZHCD3S43	5901508504197	D3S	PK32d-5	35W / 12/24V	4300K
ZHCD3S5	5901508504203	D3S	PK32d-5	35W / 12/24V	5000K
ZHCD3S6	5901508504210	D3S	PK32d-5	35W / 12/24V	6000K
ZHCD3S8	5901508504227	D3S	PK32d-5	35W / 12/24V	8000K
ZHCD3S12	5901508504234	D3S	PK32d-5	35W / 12/24V	12000K



REF.	EAN CODE	ECE	BASE	MAX POWER/ VOLTAGE	KELVINS
● ZHCD3R43	5901508509512	D3R	PK32d-6	35W / 12/24V	4300K
ZHCD3R6	5901508509529	D3R	PK32d-6	35W / 12/24V	6000K

XENON HID

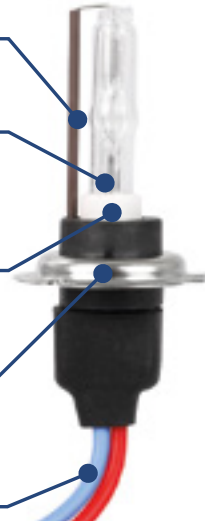
ceramic frame to keep the bulb vertically for proper positioning right after the installation

hardened quartz glass

carefully selected gas mixture to improve the efficiency

metal collar for form fixture and easy plug&play installation

integrated power cables



wide luminous flux from 4300K to 12000K color temperature

plastic cover and foam to protect the bulb against damage

hermetically sealed connectors



Metal collar



Ceramic cover



Silicon cables



High quality blend of noble gases



Best quality/price ratio

REF.	EAN CODE	TYPE	MAX POWER/ VOLTAGE	KELVINS
ZMPH143	5901508503190	H1	35W / 12/24V	4300K
ZMPH15	5901508503206	H1	35W / 12/24V	5000K
ZMPH16	5901508503213	H1	35W / 12/24V	6000K
ZMPH18	5901508503220	H1	35W / 12/24V	8000K
ZMPH112	5901508503237	H1	35W / 12/24V	12000K
ZMPH343	5901508503244	H3	35W / 12/24V	4300K
ZMPH35	5901508503251	H3	35W / 12/24V	5000K
ZMPH36	5901508503268	H3	35W / 12/24V	6000K
ZMPH38	5901508503275	H3	35W / 12/24V	8000K
ZMPH312	5901508503282	H3	35W / 12/24V	12000K
ZMPH443	5901508503299	H4-1	35W / 12/24V	4300K
ZMPH45	5901508503305	H4-1	35W / 12/24V	5000K
ZMPH46	5901508503312	H4-1	35W / 12/24V	6000K
ZMPH48	5901508503329	H4-1	35W / 12/24V	8000K
ZMPH412	5901508503336	H4-1	35W / 12/24V	12000K
ZMPH743	5901508503398	H7	35W / 12/24V	4300K
ZMPH75	5901508503404	H7	35W / 12/24V	5000K
ZMPH76	5901508503411	H7	35W / 12/24V	6000K
ZMPH78	5901508503428	H7	35W / 12/24V	8000K
ZMPH712	5901508503435	H7	35W / 12/24V	12000K

REF.	EAN CODE	TYPE	MAX POWER/ VOLTAGE	KELVINS
ZMPH7R43	5901508503442	H7R	35W / 12/24V	4300K
ZMPH7R5	5901508503459	H7R	35W / 12/24V	5000K
ZMPH7R6	5901508503466	H7R	35W / 12/24V	6000K
ZMPH7R8	5901508503473	H7R	35W / 12/24V	8000K
ZMPH7R12	5901508503480	H7R	35W / 12/24V	12000K
ZMPH843	5901508503497	H8	35W / 12/24V	4300K
ZMPH85	5901508503503	H8	35W / 12/24V	5000K
ZMPH86	5901508503510	H8	35W / 12/24V	6000K
ZMPH88	5901508503527	H8	35W / 12/24V	8000K
ZMPH943	5901508503541	H9	35W / 12/24V	4300K
ZMPH95	5901508503558	H9	35W / 12/24V	5000K
ZMPH96	5901508503565	H9	35W / 12/24V	6000K
ZMPH98	5901508503572	H9	35W / 12/24V	8000K
ZMPH1043	5901508503596	H10	35W / 12/24V	4300K
ZMPH106	5901508503619	H10	35W / 12/24V	6000K
ZMPH108	5901508503626	H10	35W / 12/24V	8000K
ZMPH1143	5901508503640	H11	35W / 12/24V	4300K
ZMPH115	5901508503657	H11	35W / 12/24V	5000K
ZMPH116	5901508503664	H11	35W / 12/24V	6000K
ZMPH118	5901508503671	H11	35W / 12/24V	8000K
ZMPH1112	5901508503688	H11	35W / 12/24V	12000K
ZMPHB343	5901508503848	HB3	35W / 12/24V	4300K
ZMPHB35	5901508503855	HB3	35W / 12/24V	5000K
ZMPHB36	5901508503862	HB3	35W / 12/24V	6000K
ZMPHB38	5901508503879	HB3	35W / 12/24V	8000K
ZMPHB312	5901508503886	HB3	35W / 12/24V	12000K
ZMPHB443	5901508503893	HB4	35W / 12/24V	4300K
ZMPHB46	5901508503916	HB4	35W / 12/24V	6000K
ZMPHB48	5901508503923	HB4	35W / 12/24V	8000K
ZMPHB412	5901508503930	HB4	35W / 12/24V	12000K
ZBIXH443	5901508503343	H4 H/L	35W / 12/24V	4300K
ZBIXH45	5901508503350	H4 H/L	35W / 12/24V	5000K
ZBIXH46	5901508503367	H4 H/L	35W / 12/24V	6000K
ZBIXH48	5901508503374	H4 H/L	35W / 12/24V	8000K
ZBIXH412	5901508503381	H4 H/L	35W / 12/24V	12000K
ZBIXH1343	5901508503695	H13 H/L	35W / 12/24V	4300K
ZBIXH136	5901508503718	H13 H/L	35W / 12/24V	6000K
ZBIXH138	5901508503725	H13 H/L	35W / 12/24V	8000K
ZBIXHB543	5901508503992	HB5 H/L	35W / 12/24V	4300K
ZBIXHB56	5901508504012	HB5 H/L	35W / 12/24V	6000K
ZBIXHB58	5901508504029	HB5 H/L	35W / 12/24V	8000K

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



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
PMD3S	5901508536334	35W ±1W	3,1A (working), max.8A (starting)	9-32V DC	D3S, D3R bulbs	125x74x35 mm
PM24V	5901508544056	35W ±1W	3.5A (working), 4.0A (starting)	18-36V DC	all HID bulbs	94x68x27 mm
DIGITAL SLIM						
PMQS55	5901508552334	50W ±1W	4,2A (working), max.4,5 (starting)	9-16V DC	all HID and bixenon bulbs	113x69x28 mm
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

POEM 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



Power consumption 3,4A - 8A



POEM-A2



POEM-A3



POEM-A4



POEM-A5



POEM-A6



POEM-D



POEM-DW



POEM-H1



POEM-H2B



POEM-H3



POEM-H4



POEM-H5



POEM-H6



POEM-M1



POEM-M2



POEM-M3



POEM-M5



POEM-M6



POEM-N2



POEM-V1



POEM-V2



POEM-V3



POEM-V4

REF.	EAN CODE	DESCRIPTION	DIMENSIONS
POEM-A2	5901508545480	<p>Application: D1/D3 OEM Ballast 12V OEM no.: AL 130732931201 Fits in: 2012-2014 Mercedes C class 2012-2014 Mercedes ML, GL class 2013-2014 Mercedes SL, SLK class 2012-2014 Mercedes Benz ML250, ML350, ML450, ML550, ML63 AMG, ML Diesel BlueTec, ML 4Matic 11-14 BMW 328i 335i 335is E93 BMW Mini Mercedes AVANTGAR</p>	30x115x110 mm

REF.	EAN CODE	DESCRIPTION	DIMENSIONS
POEM-A3	5901508545497	Application: D1/D3 OEM Ballast 12V OEM no.: AL 63117237647 Fits in: 2009-2012 X1 Series 2009-2012 Z4 Series 2009-2012 BMW 3 Series Sedan and Wagons ONLY 2009-2012 BMW 7 Series K48 Motorcycle 2009-2012 Rolls-Royce	28x110x107 mm
POEM-A4	5901508545503	Application: D1/D3 OEM Ballast 12V OEM no.: AL 1307329153, 63 117 182 520 Fits in: 2007-2009 BMW E92 E93 M3 328i/328xi/335i/335xi Coupe and E90 M3 Sedan (NOT FOR E90 4 door SEDAN), 2008-2009 BMW 6 series E63 E64 650i M6, 2007-2009 BMW E83 X3, 2007-2009 BMW E70 X5 2007-2009 Mini Cooper / Cooper SAL	22x112x100 mm
POEM-A5	5901508545510	Application: D1/D3 OEM Ballast 12V OEM no.: AL 63127176068, 1 307 329 074, 1 307 329 082 Fits in: 2005-2009 VW Jetta GEN5, 2006-2009 VW Golf GTi GEN5,, 2003-2005 Range Rover, 2002-2006 Mini Cooper / Cooper S (R50/R52), 2002-2006 Mini Cooper Convertible (R53), 2003-2008 Mazda 6, 2003-2006 MERCEDES-BENZ CLK320 CLK500 CLK55AMG (W209), 2001-2007 MERCEDES-BENZ C230 C240 C280 C320 C350 C320 C55AMG, 2003-2006 MERCEDES-BENZ CL500 CL600 CL55 CL65AMG (W215), 2003-2006 MERCEDES-BENZ SL500 SL600 SL55AMG SL65, 2003-2006 MERCEDES-BENZ S430 S500 S600 S55 S65, (W210), 2004-2006 BMW X3 (E83), 2002-2005 BMW 325i 325ci 325xi 330i 330ci M3 (E46), 2004-2007 BMW 645ci 650i M6 (E63/E64), 2003-2006 Audi TT, 2001-2003 Audi A8 S8, 2003-2005 Audi A3 S3	28x112x110 mm
POEM-A6	5901508545527	Application: D1/D3 OEM Ballast 12V OEM no.: AL 1307329293, 1307329115 Fits in: Fiat 500 Abarth, Fiat Bravo,Croma, Alfa Romeo 159, Lancia Ypsilon 2004-2007, Audi A3 S3 2008-2009, Mercedes C-Class without curve lighting (C63, C350, C300) 2007-2009, Mercedes S-Class S63 S500 S550 S600. 2007-2008, Audi S4/A4 Cabrio WITHOUT CURVE LIGHTING 2006-2008, Audi A3 WITHOUT CURVE LIGHTING 2005-2008, Audi S4/A4/RS4 Saloon and Wagon WITHOUT CURVE LIGHTING 2004- 2006, Volvo S40, 2006-2011 Cadillac DTS,2006-2008 Saab 9-7 X,2008 Lincoln MKX	35x130x115 mm
POEM-D	5901508503169	Application: D2/D4 OEM Ballast 12V OEM no.:Denso DDLT003 Fits in: 2007-2011 Lexus ES350 2006 Lexus GS300 2007-2011 Lexus GS350 2006-2007 Lexus GS430 2007-2011 Lexus GS450h 2008-2011 Lexus GS460 2006-2011 Lexus IS250/IS350 2008-2011 Lexus IS-F 2007-2011 Lexus LS460 2008-2011 Lexus LS600h 2010-2011 Lexus RX350 2010-2011 Lexus RX450h 2006-2010 Lexus SC430 2008-2010 Toyota Avalon 2006-2009 Toyota PRIUS 2007-2008 Toyota SOLARA 2009-2010 Toyota VENZA	20x118x105 mm
POEM-DW	5901508545381	Application: D2/D4 OEM Ballast 12V OEM no.:Denso DDLT002 KDLT002 85967-0E020 85967-50020 85967-51010 85967-30050 Fits in: 2002-2003 Lexus ES300 2004-2006 Lexus ES330 1998-2005 Lexus GS300 GS400 GS430 2001-2005 Lexus IS300 1998-2006 Lexus LS400 LS430 2001-2009 Lexus RX300 RX330 RX350 RX400h 2002-2005 Lexus SC430 2005-2007 Toyota Avalon 2004-2005 Toyota Prius 2004-2010 Toyota Sienna 2004-2008 Mazda RX-8 2003-2005 Lincoln Aviator 2003-2006 Lincoln LS	22x125x90 mm
POEM-H1	5901508545398	Application: D1/D3 OEM Ballast 12V OEM no.:Magneti Marelli LRQ002 Fits in: 2010-2012 Mercedes-Benz Sprinter 2500 / 3500 2007-2012 Freightliner Sprinter 2500 / 3500 2007-2009 Dodge Sprinter 2500 / 3500	23x107x95 mm
POEM-H2B	5901508545404	Application: D1/D3 OEM Ballast 12V OEM no.:Hella 5DV00961000 Fits in: 2010 (9/2010 and on) - 2013 BMW X5M 2010 (9/2010 and on) - 2013 BMW X6 / X6M 2011-2013 Buick Regal	25x170x170 mm

REF.	EAN CODE	DESCRIPTION	DIMENSIONS
POEM-H3	5901508545411	<p>Application: D2/D4 OEM Ballast 12V OEM no.:Audi Part # 4E0 907 476 BMW Part # 63 12 6 907 488 Mercedes Part # 002 820 23 26 Hella Part # 5DV 008 290-00 Fits in: 2005-2008 Audi A6 / S6 2004-2008 Audi A8 / S8 2003-2005 BMW 5 series (E60) 2002-2004 BMW 7 series (E65 E66 E67 E68) 2004-2006 BMW X5 (E53) 2003-2007 BMW Z4 (E85 E86) 2004-2006 Chrysler Pacifica 2002-2006 Ford Focus 2002-2007 Jaguar S type 2002-2007 Jaguar X type 2006 Land Rover Range Rover Sport 2006-2008 Mercedes CLS class (W219) 2003-2006 Mercedes E class (W211) 2002-2008 Mercedes ML class (W164) 2007-2008 Mercedes GL class (X164) 2006-2008 Mercedes R class (W251) 2005-2008 Mercedes SLK class (R171) 2003-2007 Saab 9-3</p>	32x118x70 mm
POEM-H4	5901508545428	<p>Application: D2 OEM Ballast 12V OEM no.:Hella 4B0 941 471 5DB 007 760-71 Fits in: 1996-2003 Audi A3 8L 1994-1999 Audi A4 8D 1997-2004 Audi A6 4B 2002-2006 Porsche 911 996 1999-2007 Skoda Fabia 2002-2009 Lancia Thesis</p>	30x105x75 mm
POEM-H5	5901508545435	<p>Application: D2 OEM Ballast 12V OEM no.:HELLA Part # 5DV007760-05; 5DV007760-41; 5DV007760-37; 5DV007760-65 BMW Part # 63128386708; 63 12 8 386 708; 8386708 KIA Part # 921903F100 OPEL/GM Part # 90565932 / 6237670 Fits in: 1999-2003 BMW X5 E53 2003-2007 KIA Opirus GH 1995-1999 OPEL Vectra B 1994-1999 OPEL Omega B</p>	30x105x75 mm
POEM-H6	5901508545442	<p>Application: D2 OEM Ballast 12V OEM no.:HELLA Part # 5DV007760-65; 5DV007760-01; 5DV007760-05; 5DV007760-43; 5DV007760-31; 5DV007760-09; 5DV007760-11BMW Part # 63128386960; 63 12 8 386 960; 8386960VW Part # 3B0941641; 3B0 941 641; 6N0941641; 6N0 941 641VOLVO Part # 30859759Ferrari: 185554 Fits in:1998-2001 BMW 7er E382000-2003 BMW Z8 E52 1999-2005 Ferrari F360 2000-2004 Volvo S40-V40 1996-2000 VW Passat 3B , B51999-2001 VW Polo 3 6N VW Multivan T4 Abblendlicht</p>	30x105x75 mm
POEM-M1	5901508545459	<p>Application: D1/D3 OEM Ballast 12V OEM no.:Mitsubishi 8K0941597 Fits in:2009-2013 Audi A3 / S32010-2014 Audi A4 / S42008-2014 Audi A5 / S52009-2014 Audi A6 / S62010-2014 Audi A7 / S72010-2014 Audi A8 / S82008-2014 Audi Q52010-2014 Audi Q7Volkswagen Passat Volkswagen SAGITARVolkswagen Magotan</p>	30x110x110 mm
POEM-M2	5901508546036	<p>Application: D2/D4 OEM Ballast 12V OEM no.: Mitsubishi 33119TA0003 Fits in: 2010-2013 Acura MDX, 2009-2011 Acura CSX, 2010-2013 Acura ZDX, 2012-2014 Acura ILX, 2007-2014 Acura RDX, 2007-2014 Acura TSX, 2008-2013 Mitsubishi Lancer, 2004-2014 Honda Odyssey, 2007-2012 Mazda CX-9, 2007-2009 Mazda 3, 2009-2014 Mazda 5, 2007-2013 Mitsubishi Outlander</p>	30x135x110 mm
POEM-M3	5901508545466	<p>Application: D1/D3 OEM Ballast 12V OEM no.:Mitsubishi 6948180, 63126948180, W3T13271 Fits in: 2006-2008 BMW 3-series (E90 / E91)</p>	30x116x115 mm
POEM-M5	5901508545824	<p>Application: D2/D4 OEM Ballast 12V OEM no.: W3T10471, W3T12472, W3T14371, X6T02971, X6T02981, X6T02993 Fits in: ACURA: TL (2002-2005), TSX (2004-2005), HONDA: S2000 (2004-2007), MAZDA: 3 (2004-2005), MX-5 Miata (2006-2008)</p>	125x145x35 mm

REF.	EAN CODE	DESCRIPTION	DIMENSIONS
POEM-M6	5901508545473	<p>Application: D2/D4 OEM Ballast 12V OEM no.: Mitsubishi W3T10471, W3T12472, W3T14371, X6T02971, X6T02981, X6T02993 Fits in: AUDI:A1:2011-2015A3:2009-2013S3:2009-2014RS3:2011-2013A4:2008-2015S4:2010-2014RS4:2013-2016A5:2008-2014S5:2008-2014RS5:2010-2016A6:2011-2015S6:2009-2014RS6:2013-2015A7:2011-2014S7:2010-2014RS7:2014-2015A8:2010-2015S8:2010-2014A8L:2010-2014Q3:2012-2014RS Q3:2014-2015Q5:2009-2012 VW:CADDY:2011-2015CC:2012-2015SHARAN:2011-2015SCIROCCO:2015EOS:2011-2016JETTA:2011-2014TIGUAN:2012-2015TOURAN:2011-2015TOUAREG:2011-2015TRANSPORTER:2012-2015GOLF:2014-2015POLO:2010-2015SEAT:ALHAMBRA 2011-2015SKODA:OKTAVIA:2013-2014SUPERB:2014-2015</p>	25x110x110 mm
POEM-N2	5901508545534	<p>Application: D2/D4 OEM Ballast 12V OEM no.: Panasonic NZMNS111LBNA; NZMNS111LANA Fits in: Nissan models:2003-2009 Nissan 350Z Coupe2003-2009 Nissan 350ZR Roadster2007-2010 Nissan Altima2004-2010 Nissan Maxima2003-2010 Nissan Murano2008-2010 Nissan RogueInfiniti models:2003-2007 Infiniti G35 Coupe2005-2006 Infiniti G35 Sedan2007-2010 Infiniti G37 Sedan2003-2009 Infiniti M352003-2009 Infiniti M452003-2008 Infiniti FX352003-2008 Infiniti FX452004-2010 Infiniti QX562005-2006 Infiniti Q45</p>	35x115x105 mm
POEM-V1	5901508546029	<p>Application: D1/D3 OEM Ballast 12V OEM no.: Valeo 63117180050/ 89034934 Fits in: 2007-2009 Audi Q7, 2007-2010 BMW 1 Series, 2008-2010 Buick Enclave, 2008-2010 GMC Acadia, 2005-2010 Citroen C4, 2008-2010 Citroen C5, 2008-2010 Jeep Grand Cherokee, 2006-2010 Renault Clio, 2006-2010 Renault Espace, 2007-2010 Renault Laguna, 2007-2010 Renault Megane, 2006-2010 Volvo V70, 2006-2010 Volvo XC70, 2006-2010 Volvo XC90, 2006-2010 Volkswagen Passat, Land Rover Range Rover, Land Rover Range Rover Sport, Jeep Cherokee</p>	25x95x70 mm
POEM-V2	5901508545541	<p>Application: D1/D3 OEM Ballast 12V OEM no.: Valeo3D0 907 391B Fits in:Audi B6 A4 2002-2005 (with Bi-Xenon)Audi S4 2004-20052005 - 2006 BMW 1 (E87)2006-2008 VW Passat 2003-2006 Volvo S80 2004-2007 Volvo S602003-2007 Volvo XC902002-2007 Volvo V702004-2007 Volvo XC702005-2009 Jaguar XJ8 / XJR / Super V8</p>	22x135x92 mm
POEM-V3	5901508545831	<p>Application: D1/D3 OEM Ballast 12V OEM no.: Valeo 89015132 , 89021219 , 89027892 , 89030461, 89030463, 89030469, 89031486, 89032131, 89032133, 5408497, 68019173AA, 68060464AA , 7701207648, 95563119301 Fits in: 2003-2006 Porsche Cayenne, 2004-2006 VW Touareg (part# 3D0 909 157), 2003-2007 Cadillac CTS 2002-2003, AUDI A4 (Single Xenon; part# 3D0 909 158), 2004-2009 Cadillac SRX, 2005-2006 Jaguar XK8/XKR (Vin#G40555), 2002-2008 SAAB 9-5 (part# 54 08 497)</p>	30x136x92 mm
POEM-V4	5901508545558	<p>Application: D1/D3 OEM Ballast 12V OEM no.: Valeo63117180050, 15849727,93186542, 89034934 Fits in:Alfa Romeo Mito 955 - (2008 - 2011)Audi Q7 4L - (2006 - 2009)BMW E81 Hatchback - (2006 - 2012)BMW E87 Hatchback - (2004 - 2012)BMW E82 Coupe - (2007 - 2012)BMW E88 Convertible - (2007 - 2012)buick /Enclave - (2008 - 2010)gmc /Acadia - (2008 - 2010) Citroen C4 LC LA - (2006 - 2010)Citroen C4 B7 - (2010 - 2012)Citroen C5 RD TD - (2008 - 2012)Citroen DS4 - (2011 - 2013)Opel /Vauxhall /Signum - (2005 - 2008)Opel /Vauxhall /Vectra MK3 3 C / GTS / Caravan - (2005 - 2009)Jeep Grand Cherokee - (2008 - 2010) Peugeot 508 - (2011 - 2013)Peugeot 3008 - (2009 - 2013)Peugeot 5008 - (2009 - 2013) Renault /Espace MK4 4 IV - (2006 - 2010)Renault /Laguna MK3 3 III - (2007 - 2011)Renault /Megane MK2 2 II - (2002 - 2008)Renault /Scenic MK3 3 III - (2009 - 2013)Renault / Grand Scenic MK3 3 III - (2009 - 2012)Renault Clio - (2006 - 2010)Seat /Altea 5P1 - (2004 - 2011) Seat /Altea XL 5P5 5P8 - (2006 - 2011)Seat /Exeo 3R2 / Exeo ST 3R5 - (2008 - 2011)Seat / Ibiza MK5 5 V 6J5 / ST 6J8 - (2008 - 2012)Seat /Leon 1P1 - (2005 - 2011)Seat /Toledo MK3 3 III 5P2 - (2004 - 2009)Volvo S60 - (2007 - 2009)Volvo XC60 - (2008 - 2012)Volvo XC90 - (2006 - 2010)vw EOS 1F7 1F8 - (2006 - 2010)vw /Passat 3C2 3C5 - (2005 - 2010)vw / Phaeton 3D - (2007 - 2010)"</p>	22x95x75 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 PM24V PMD1S PMD2S PMD3S PM35-55V	4300K 5000K 6000K 8000K 12000K	H1 H3 H4 H7 H7R H8 H9 H10 H11 HB3 HB4 HIR2 H4 H/L H13 H/L HB5 H/L	
DIGITAL SLIM		PHCS PHC PM55	4300K 5000K 6000K 8000K 12000K		D1S D1R D2S D2R D3S D3R
DIGITAL BASIC		PHCGT	4300K 5000K 6000K 8000K 12000K		



LED BULBS



PLATINUM



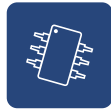
Highest quality



Advanced components



3 years warranty



Advanced integrated circuit



Tolerance up to 16V



Overheat protection



Overvoltage protection



CANBUS system



REF.	EAN CODE	ECE	BASE / LENGTH	TYPE OF DIODES	COLOUR	MAX POWER / VOLTAGE
PLATINUM						
● LB801W	5901508524652	W5W	W2.1x9.5d	20xSMD3014	Cool White	1,7W / 12V
● LB802W	5901508524645	W5W	W2.1x9.5d	2xHP	Cool White	1,6W / 12V
● LB803W	5901508524669	W5W	W2.1x9.5d	1xHP	Cool White	1,6W / 12V
● LB804W	5901508524676	W5W	W2.1x9.5d	4xSMD5630 + 1xHP	Cool White	1,7W / 12V
● LB804WW	5901508551108	W5W	W2.1x9.5d	4xSMD5630 + 1xHP	Warm White	1,7W / 12V
● LB805W	5901508524683	W5W	W2.1x9.5d	1xHP	Cool White	1,6W / 12V
● LB806W	5901508524690	W5W	W2.1x9.5d	4xSMD5630	Cool White	1,6W / 12V
● LB806WW	5901508551139	W5W	W2.1x9.5d	4xSMD5630	Warm White	1,6W / 12V
● LB807W	5901508524706	W5W	W2.1x9.5d	10xSMD3014	Cool White	1,7W / 12V
● LB809W	5901508524720	W5W	W2.1x9.5d	4xHP	Cool White	1,6W / 12V
● LB813W	5901508524768	C5W/C10W	SV8.5 / 36mm	2xHP	Cool White	2,8W / 12V
● LB813W-01B	5901508525826	C5W/C10W	SV8.5 / 36mm	2xHP	Cool White	2,8W / 12V
● LB814W	5901508524775	C5W/C10W	SV8.5 / 41mm	2xHP	Cool White	2,8W / 12V
● LB814W-01B	5901508525840	C5W/C10W	SV8.5 / 41mm	2xHP	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	4xHP	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
● LB810W-01B	5901508524737	P21W	BA15s	4xHP	Cool White	4,2W / 12V
● LB811W-01B	5901508524744	P21W	BA15s	4xHP	Cool White	3,5W / 12V/24V
● LB811Y-01B	5901508524751	P21W	BA15s	4xHP	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

REF.	EAN CODE	ECE	BASE / LENGTH	TYPE OF DIODES	COLOUR	MAX POWER / VOLTAGE
● LB836Y-01B	5901508545589	PY21W	BAU15s	4xHP	Amber	2,8W / 12V/24V
● LB824W-01B	5901508542809	P27W 3156	W2.5x16d	14xSMD2835	Cool White	3,3W / 12V/24V
● LB830W-01B	5901508542861	P27W 3156	W2.5x16d	15xSMD2835	Cool White	1,5W / 12V/24V
● LB825W-01B	5901508542816	P27/7W 3157	W2.5x16q	14xSMD2835	Cool White	4,2W / 12V/24V
● LB831W-01B	5901508542878	P27/7W 3157	W2.5x16q	15xSMD2835	Cool White	2,8W / 12V/24V
● LB818W-01B	5901508535726	W21W T20	W3x16d	4xHP	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	W3x16q	4xHP	Cool White	2,2W / 12V/24V
● LB823W-01B	5901508542793	W21/5W T20	W3x16q	14xSMD2835	Cool White	3,9W / 12V/24V
● LB829W-01B	5901508542854	W21/5W T20	W3x16q	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
RED 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



LB840W-02B



LB841W-02B



LB842W-01B



LB843W-01B



LB844W-01B



LB845W-01B



LB846W-01B



LB847W-01B

● CANbus

REF.	EAN CODE	ECE	BASE / LENGTH	TYPE OF DIODES	COLOUR	MAX POWER / VOLTAGE
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 and HP
LEDsCANBUS
systemTolerance
up to 16V

Most popular



● CANbus

REF.	EAN CODE	ECE	BASE / LENGTH	TYPE OF DIODES	COLOUR	MAX POWER / VOLTAGE
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
● LB315W	5901508527233	T4W	BA9s	6xSMD2835	Cool White	1,5W / 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 / 41mm	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



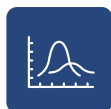
LB505W-01B



LB506W-01B

REF.	EAN CODE	ECE	BASE / LENGTH	TYPE OF DIODES	COLOUR	MAX POWER / VOLTAGE
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 LEDs



Wide range of models



Attractive prices



Different light colours available



LB006AW



LB014W



LB017W



LB018W



LB021W



LB054W



LB068W



LB069W



LB077W



LB078W



LB079W



LB081W



LB083W



LB301W

LED BULBS BASIC

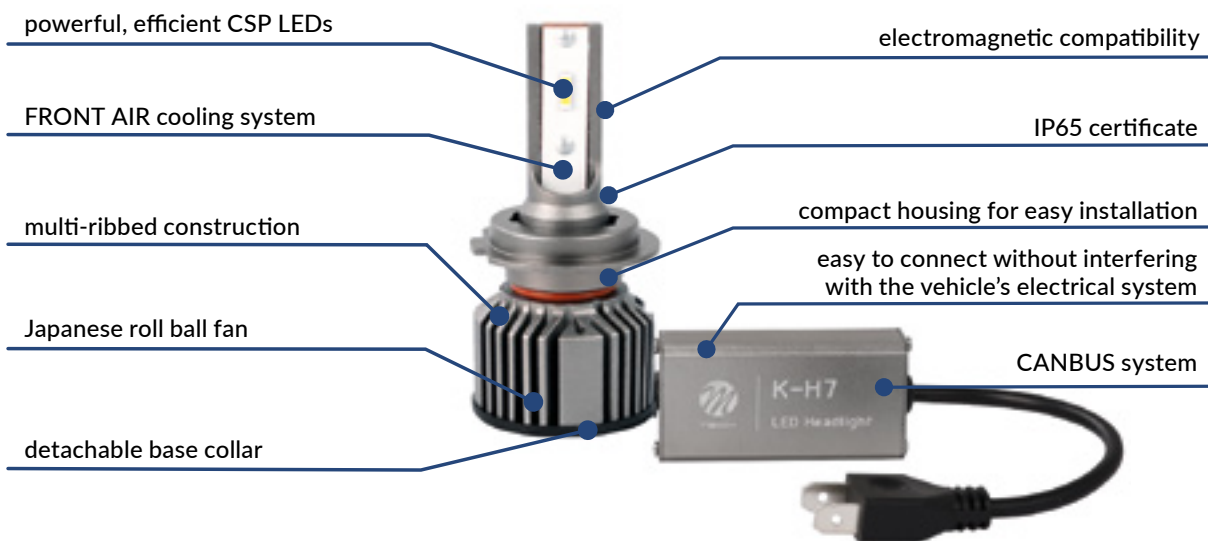





REF.	EAN CODE	ECE	BASE / LENGTH	TYPE OF DIODES	COLOUR	MAX POWER / VOLTAGE
BASIC						
LB006AW	5901508518637	W5W	W2.1x9.5d	1xLED F10	Cool White	0,25W / 12V
LB014W	5901508510501	W5W	W2.1x9.5d	1xHP	Cool White	0,6W / 12V
LB017W	5901508510488	W5W	W2.1x9.5d	4xSMD2835	Cool White	0,4W / 12V
LB018W	5901508510914	W5W	W2.1x9.5d	9xSMD2835	Cool White	1,1W / 12V
LB021W	5901508527165	W5W	W2.1x9.5d	9xSMD2835	Cool White	0,25W / 12V
LB054W	5901508510839	W5W	W2.1x9.5d	5xSMD5050	Cool White	1,2W / 12V
LB068W	5901508527196	W5W	W2.1x9.5d	4xSMD5050 + 4xSMD2835	Cool White	1W / 12V
LB069W	5901508510846	W5W	W2.1x9.5d	4xSMD2835	Cool White	0,5W / 12V
LB077W	5901508510815	W5W	W2.1x9.5d	16xSMD2835	Cool White	1,4W / 12V
LB078W	5901508510860	W5W	W2.1x9.5d	8xSMD2835	Cool White	0,75W / 12V
LB079W	5901508510877	W5W	W2.1x9.5d	6xSMD2835	Cool White	0,75W / 12V
LB081W	5901508511096	W5W	W2.1x9.5d	1xSMD5050	Cool White	0,32W / 12V

REF.	EAN CODE	ECE	BASE / LENGTH	TYPE OF DIODES	COLOUR	MAX POWER / VOLTAGE
LB083W	5901508512741	W5W	W2.1x9.5d	6xSMD2835	Cool White	0,6W / 12V
LB301W	5901508510594	W5W	W2.1x9.5d	2xSMD5050	Cool White	1,35W / 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
LB085W	5901508512673	C5W/C10W	SV8.5 / 36mm	6xSMD LED	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	1xHP	Cool White	1W / 12V
LB020W	5901508527158	T4W	BA9s	6xSMD2835	Cool White	0,75W / 12V
LB038W	5901549289466	P21/5W	BAY15d	9xSMD3014	Cool White	3W / 12V
LB038R	5901508530103	P21/5W	BAY15d	9xSMD3014	Red	3W / 12V
LB108W	5901508535672	P21/5W	BAY15d	19xSMD2835	Cool White	1W / 12V
LB113W	5901508535757	P21/5W	BAY15d	21xSMD2835	Cool White	1,6W / 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
LB088R	5901508551665	P21W G18	BA15s	8xSMD2835	Red	0,9W / 12V
LB033W	5901549289145	R5W/R10W	BA15s	9xSMD3014	Cool White	3W / 12V
LB033R	5901508529312	R5W/R10W	BA15s	9xSMD3014	Red	3W / 12V
LB033Y	5901508514554	R5W/R10W	BA15s	9xSMD3014	Yellow	3W / 12V
LB075W	5901508510662	R10W	BA15s	5xSMD5050	Cool White	1,2W / 12V
LB109W	5901508535689	W21W T20	W3x16d	9xSMD2835	Cool White	0,6W / 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
LB053W	5901549289022	T5	W2x4.6d	1xCOB	Cool White	0,1W / 12V

LED HEADLIGHT CONVERSION KIT



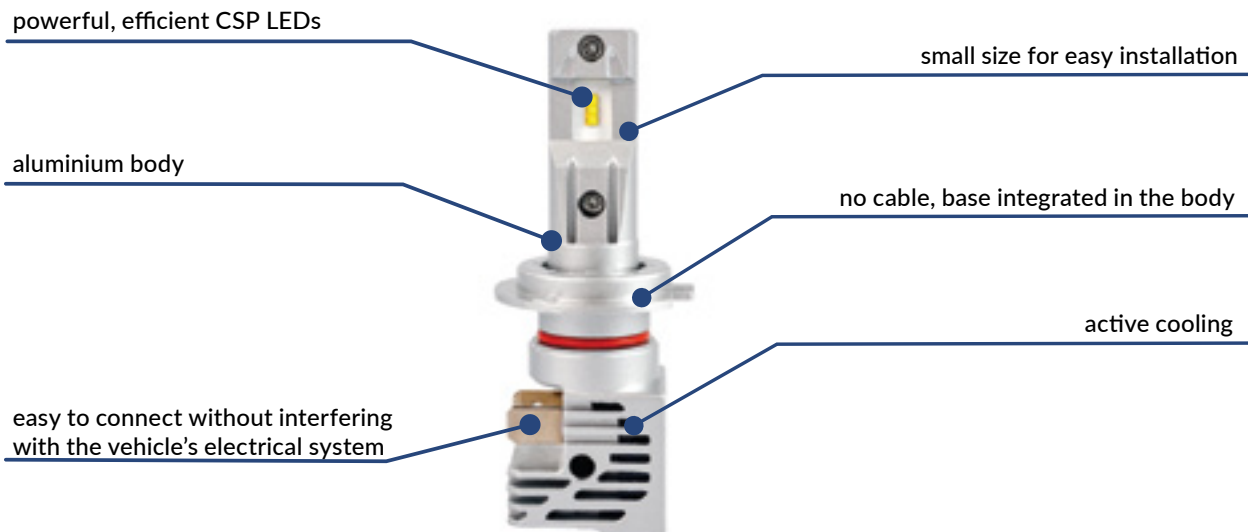


- 
 Japanese roll ball fan
- 
 NTC sensor
- 
 Front Air Technology
- 
 Excellent beam pattern
- 
 EMC & EMI
- 
 Waterproof rate IP65
- 
 Lifetime up to 50 000 hours



REF.	EAN CODE	TYPE	LED	KELVINS	MAX POWER/ VOLTAGE	LUMENS
LSPRONG1	5901508553058	H1	CSP1860	up to 6500K	40W / 12V	max 5200
LSPRONG4	5901508553096	H4	CSP1860	up to 6500K	40/42W / 12V	max 5200
LSPRONG7	5901508553133	H7	CSP1860	up to 6500K	40W / 12V	max 5200
LSPRONG11	5901508553072	H8 / H11	CSP1860	up to 6500K	40W / 12V	max 5200
LSPRONG5	5901508553119	HB3	CSP1860	up to 6500K	40W / 12V	max 5200
LSPRONG6	5901508545664	HB4	CSP1860	up to 6500K	40W / 12V	max 5200

PREMIUM SERIES ALL IN ONE



All in One



Plug & play solution



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

1pcs motorcycle set

REF.	EAN CODE	TYPE	LED	KELVINS	MAX POWER / VOLTAGE	LUMENS
LSAL1	5901508550507	H1	CSP1860	up to 6500K	50W / 12/24V	max 5000
● LSAL1-01B	5901508553379	H1	CSP1860	up to 6500K	50W / 12/24V	max 5000
LSAL4	5901508550514	H4	CSP1860	up to 6500K	50W / 12/24V	max 5000
● LSAL4-01B	5901508553386	H4	CSP1860	up to 6500K	50W / 12/24V	max 5000
LSAL7	5901508550521	H7	CSP1860	up to 6500K	50W / 12/24V	max 5000
● LSAL7-01B	5901508553393	H7	CSP1860	up to 6500K	50W / 12/24V	max 5000
LSAL11	5901508550538	H11	CSP1860	up to 6500K	50W / 12/24V	max 5000
● LSAL11-01B	5901508553409	H11	CSP1860	up to 6500K	50W / 12/24V	max 5000
LSAL5	5901508550545	HB3	CSP1860	up to 6500K	50W / 12/24V	max 5000
● LSAL5-01B	5901508553416	HB3	CSP1860	up to 6500K	50W / 12/24V	max 5000
LSAL6	5901508550552	HB4	CSP1860	up to 6500K	50W / 12/24V	max 5000
● LSAL6-01B	5901508553423	HB4	CSP1860	up to 6500K	50W / 12/24V	max 5000

powerful, efficient CSP LEDs

small size for easy installation

aluminium body

no cable, base integrated in the body

easy to connect without interfering with the vehicle's electrical system

active cooling



Equipped with CSP LED



Made of aluminium enclosure



Colour temperature up to 6500K



Front Air Technology



Lifetime up to 30 000 hours



REF.	EAN CODE	TYPE	LED	KELVINS	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	CSP 1860	up to 6500K	50W / 12/24V	max 5000



Equipped with COB LED



Made of aluminium enclosure



Colour temperature up to 6500K



Active Cooling



Lifetime up to 30 000 hours



LSC1



LSC3



LSC4



LSC7



LSC8



LSC11



LSC2



LSC5



LSC6



LSC9

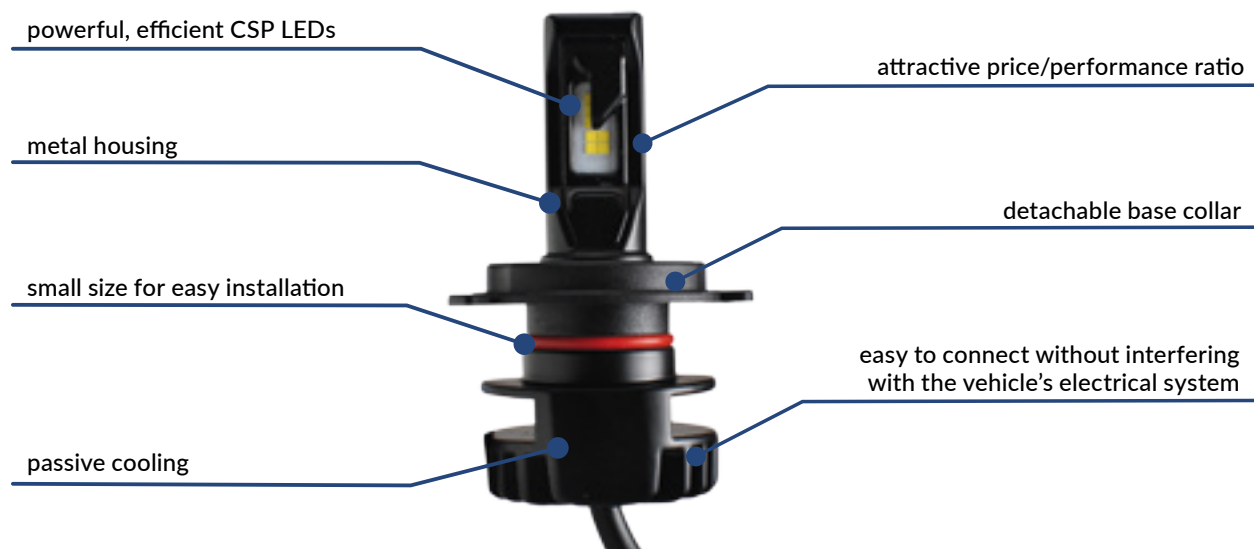


LSC13



LSC16

REF.	EAN CODE	TYPE	LED	KELVINS	MAX POWER/ VOLTAGE	LUMENS
LSC1	5901508541598	H1	COB	up to 6500K	80W / 12/24V	max 10 000
LSC3	5901508550156	H3	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
LSC2	5901508541604	P13W	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
LSC9	5901508550194	HB5 9007 H/L	COB	up to 6500K	80W / 12/24V	max 10 000
LSC13	5901508550170	H13 H/L	COB	up to 6500K	80W / 12/24V	max 10 000
LSC16	5901508550217	H16/5202/PS24W	COB	up to 6500K	80W / 12/24V	max 10 000



Equipped with CSP LED



Made of aluminium enclosure



Colour temperature up to 6500K



Passive Cooling



Lifetime up to 30 000 hours



LSS1



LSS3



LSS4



LSS7



LSS2



LSS5



LSS6



LSS8

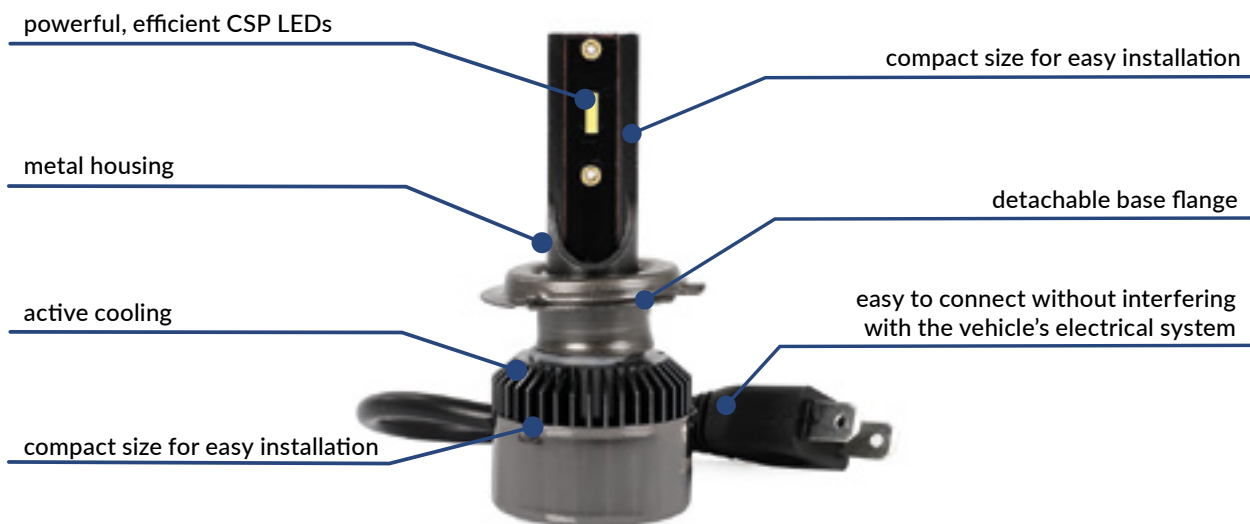


LSS9



LSS11

REF.	EAN CODE	TYPE	LED	KELVINS	MAX POWER/ VOLTAGE	LUMENS
LSS1	5901508518187	H1	CSP	up to 6500K	32W / 12/24V	max 5200
LSS3	5901508535115	H3	CSP	up to 6500K	32W / 12/24V	max 5200
LSS4	5901508518200	H4	CSP	up to 6500K	48W / 12/24V	max 5200
LSS7	5901508518194	H7	CSP	up to 6500K	32W / 12/24V	max 5200
LSS2	5901508535160	PS24W	CSP	up to 6500K	32W / 12/24V	max 5200
LSS5	5901508535122	HB3/HB4/H10	CSP	up to 6500K	32W / 12/24V	max 5200
LSS6	5901508535337	HB1	CSP	up to 6500K	32W / 12/24V	max 5200
LSS8	5901508535153	880	CSP	up to 6500K	32W / 12/24V	max 5200
LSS9	5901508535146	HB5	CSP	up to 6500K	48W / 12/24V	max 5200
LSS11	5901508535139	H8/H9/H11	CSP	up to 6500K	32W / 12/24V	max 5200



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	KELVINS	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

powerful CSP 3570 LEDs (15 chips)

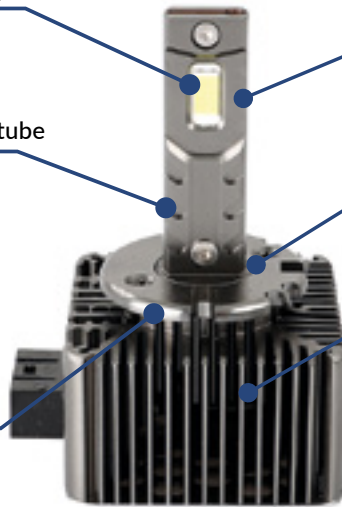
small size for easy installation

copper core with special radiation tube

extended heatsink with active cooling

metal base

plug and play



Plug & play solution



Compatible with OEM



CANBUS system



max 8400lm / set



Fan



Lifetime up to 50000h



LZXD1S



LZXD2S



LZXD3S



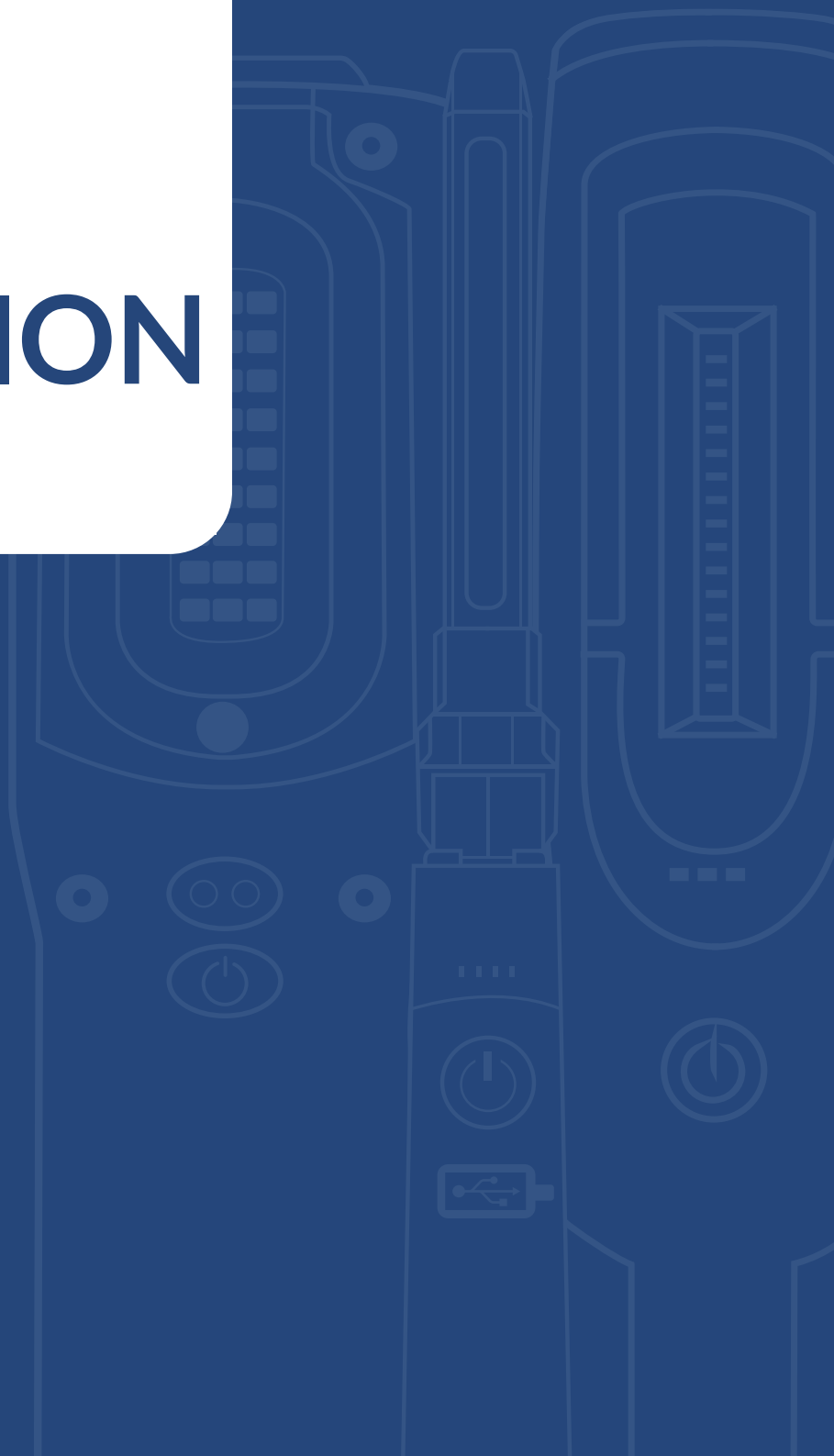
LZXD4S



LZXD5S

REF.	EAN CODE	TYPE	LED	BASE	KELVINS	MAX POWER/ VOLTAGE	LUMENS
LZXD1S	5901508552372	D1S	CSP	PK32d-2	up to 6000K	35W / 90V	max 8400
LZXD2S	5901508518095	D2S	CSP	P32d-2	up to 6000K	35W / 90V	max 8400
LZXD3S	5901508552389	D3S	CSP	PK32d-5	up to 6000K	35W / 45V	max 8400
LZXD4S	5901508552396	D4S	CSP	P32d-5	up to 6000K	35W / 45V	max 8400
LZXD5S	5901508552440	D5S	CSP	PK32d-7	up to 6000K	35W / 12V	max 4600

INSPECTION LAMPS





LED lights



Up to 1800lm



Built-in battery or included



Shock resistant



Strong magnet



Easy charging



Anti-slip handle



Swivel hook



Made of Policarbon



ILPRO103



ILPRO104



ILPRO105



ILPRO107



ILPRO109



ILPRO120



ILPRO307



REF.	EAN CODE	DIMENSIONS	LED	LUMENS	WORKING TIME	BATTERIES	WATERPROOF RATE
ILPRO103	5901508544230	80x35x35mm	9xSMD2835	max 600	max 8h	3.7V 2500mAh Li-ion	IP54
ILPRO104	5901508546579	47x33x166mm/ 323mm	1x5W COB	max 600	max 20h	3.7V 2500mAh Li-ion	IP54
ILPRO105	5901508544209	573x45 40mm	1x5W COB	max 500	max 8h	3.7V 2500mAh Li-ion	IP54
ILPRO107	5901508552341	86x40x63,5mm	1xHP3535	max 450	max 24h	3.7V 1400mAh Li-Po	IP65
ILPRO109	5901508544216	220x56x40mm	27xSMD2835	max 1100	max 10h	3.7V 5000mAh Li-ion	IP54
ILPRO120	5901508544247	1630/1280x126 x107mm	120xSMD2835	max 1800	max 10h	3.7V 5000mAh Li-ion	IP54
ILPRO307	5901508545886	45x50x500 mm	1x10W COB	max 1000	max 5,5h	7.4V 2600mAh Li-ion	IP54

PREMIUM SERIES



LED lights



ABS casing



Specified waterproof rate



Strong magnet



Easy charging



Anti-slip handle



Swivel hook



IL90



IL92



IL96

REF.	EAN CODE	DIMENSIONS	LED	LUMENS	WORKING TIME	BATTERIES	WATERPROOF RATE
IL90	5901508521927	90x60x35mm	OSRAM SMD3014	max 250	max 3h	3xAAA	IPX4
IL92	5901508521941	200x60x30mm	OSRAM SMD3014	max 360	max 6h	3xAA	IPX4
IL96	5901508521958	280x40x20mm	OSRAM SMD3014 OSRAM HP3030	max 400	max 10h	2600mAh Li-ion	IPX4



LED lights



ABS casing



Colour temperature
up to 6500K



Easy
charging



Best quality/
price ratio



IL07



IL09



IL11



IL94

REF.	EAN CODE	DIMENSIONS	LED	LUMENS	WORKING TIME	BATTERIES	WATERPROOF RATE
IL07	5901508514547	60x40x40mm	1x1W LED	max 100	max 5h	3xAAA	IPX4
IL09	5901508514523	60x65x75mm	Cree XML T6	max 800	max 5h	2x2600mAh Li-ion	IPX4
IL11	5901508553768	20x1mm	1x4W COB 1x3W LED	max 360	max 8h	3.7V 1200mAh Polymer Li-ion	IPX4
IL94	5901508518699	255x55x45mm	OSRAM SMD3014 OSRAM HP3030	max 375	max 7h	2200mAh Li-ion	IP54

BASIC



IL03



IL05



IL08

REF.	EAN CODE	DIMENSIONS	LED	LUMENS	WORKING TIME	BATTERIES	WATERPROOF RATE
IL03	5901508528803	100x100x35mm	Flux	max 150	max 5h	3xAAA	IP65
IL05	5901508524553	100x100x35mm set	Flux	max 900	max 5h	3xAAA	IP65
IL08	5901508514530	50x40x75mm	CREE XPE Q5	max 150	max 6h	3xAAA	IP44

GADGETS



IL06



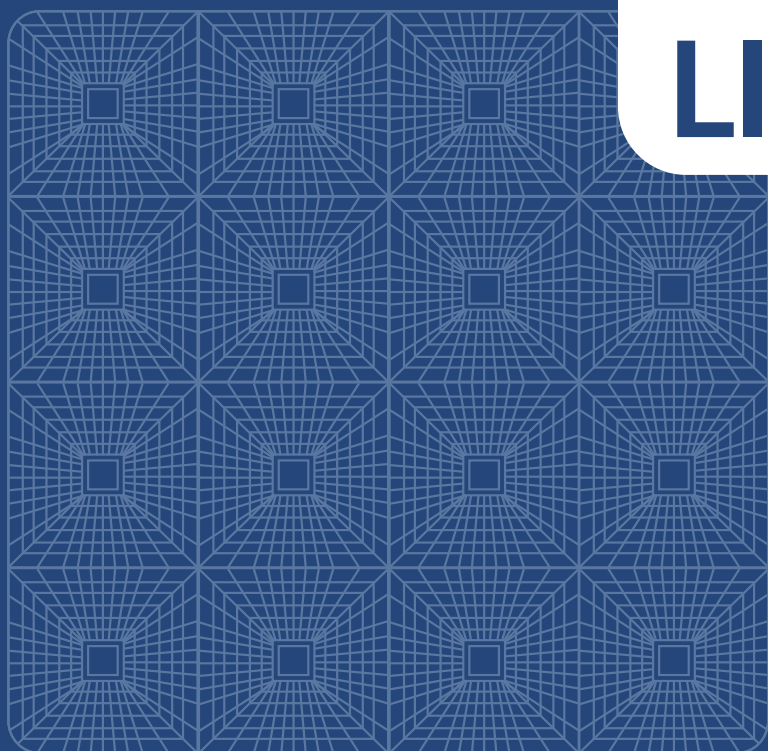
IL02



IL01

REF.	EAN CODE	DIMENSIONS	LED	LUMENS	WORKING TIME	BATTERIES	WATERPROOF RATE
IL06	5901508513793	170x20x9mm	1,2W Chip	max 50	-	USB powered	-
IL02	5901508544650	35x20x7mm	Flux	max 10	max 2h	1x3V CR2032	-
IL01	5901508537225	79x37x12mm	COB	max 30	max 2h	2x3V CR2032	-

DRIVING LIGHTS & WORK LIGHTS



CLASSIC

excellent light output of up to 150W and 10800Lm for efficient, long-range road lighting

durable polycarbonate lens for increased light emission and scratch resistance

full ECE road homologation

robust construction for long and trouble-free operation

wide operating voltage (10-32V) to guarantee application in various types of vehicles

compatible with 12V and 24V installations



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



Certificates: CE, ROHS, ECE R112 E13



WLC107



WLC116



WLC202



WLO201



WLO306



WLO310



WLO410

REF.	EAN CODE	LED QTY	DIMENSIONS	MAX POWER / VOLTAGE	LUMENS
WLC107	5901508518132	10x7W Cree HP LED	9" 235x228x105mm	70W / 12/24V	max 6400
WLC116	5901508530318	10x5W Cree HP LED	12" 310x55x82,5mm	50W / 12/24V	max 3500
WLC202	5901508516077	4x10W Cree HP LED	9" 222x55x100mm	40W / 12/24V	max 2090
WLO201	5901508516060	12x3W OSRAM HP LED	14" 350x37,2x69mm	36W / 12/24V	max 2400
WLO306	5901508516046	24x3W OSRAM HP LED	12" 348x80x82mm	72W / 12/24V	max 6480
WLO310	5901508516053	40x3W OSRAM HP LED	22" 552,4x80,8x82,5mm	120W / 12/24V	max 10800
WLO410	5901508531148	40x3W OSRAM HP LED	22" 559x84x75,2mm	120W / 12/24V	max 10800

BLACK SERIES



Smoked glass effect



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



Certificates: CE, ROHS, ECE R112 E13



WLBC157



WLBC756



WLBC758



WLBO134



WLBO144



WLBO854



WLBO856

REF.	EAN CODE	LED QTY	DIMENSIONS	MAX POWER / VOLTAGE	LUMENS
WLBC157	5901508536365	12x5W Cree HP LED	9" 220x240x90mm	60W / 12/24V	max 6400
WLBO134	5901508551931	6x5W OSRAM HP LED	3,4" 85x62x74mm	30W / 12/24V	max 2520
WLBO144	5901508551955	9x5W OSRAM HP LED	3,4" 85x62x96mm	45W / 12/24V	max 3780
WLBC756	5901508536372	15x7W Cree HP LED	21" 535x46x67mm	105W / 12/24/48V	max 6700
WLBC758	5901508536389	15x10W Cree HP LED	21" 543x82x63mm	150W / 12/24/48V	max 7200
WLBO854	5901508552488	12x5W OSRAM HP LED	14,2" 360x68x32,5mm	60W / 12/24/48V	max 4150
WLBO856	5901508552495	18x5W OSRAM HP LED	22" 558,8x68x32,5mm	90W / 12/24/48V	max 7060

BLACK SERIES



Smoked glass effect



Made of aluminium enclosure and stainless steel



Colour temperature up to 5700K



Work temperature -40°C to 65°C



Waterproof rate IP67



Lifetime up to 30 000 hours



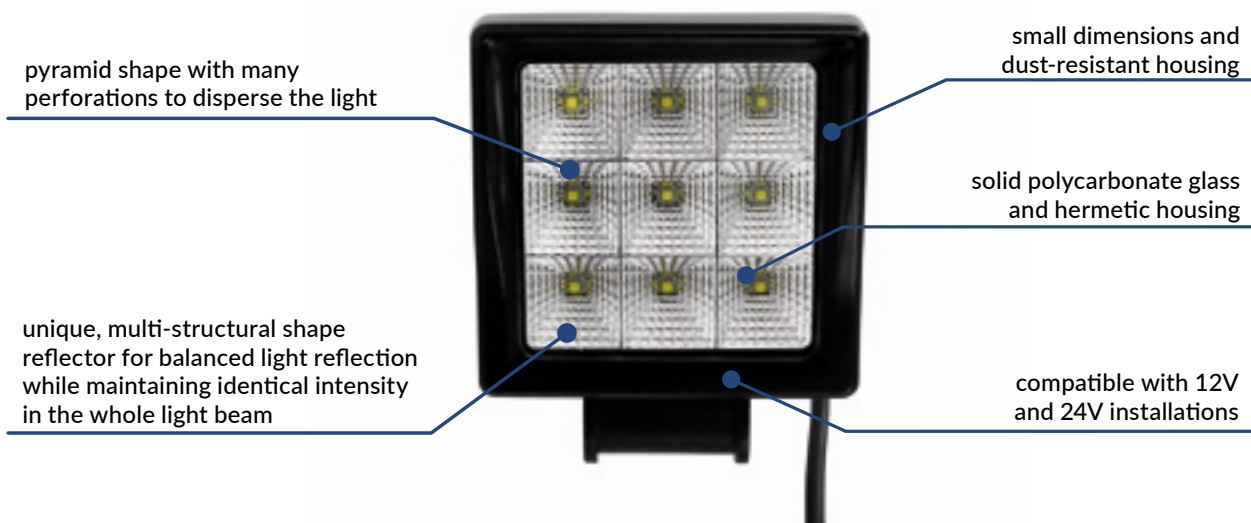
WLBO133



WLBO143

REF.	EAN CODE	LED QTY	DIMENSIONS	MAX POWER/ VOLTAGE	LUMENS
WLBO133	5901508551979	6x5W OSRAM HP LED	85x62x74mm	30W / 12/24V	max 2520
WLBO143	5901508551993	9x5W OSRAM HP LED	85x62x96mm	45W / 12/24V	max 3780

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



WLC43



WLC44



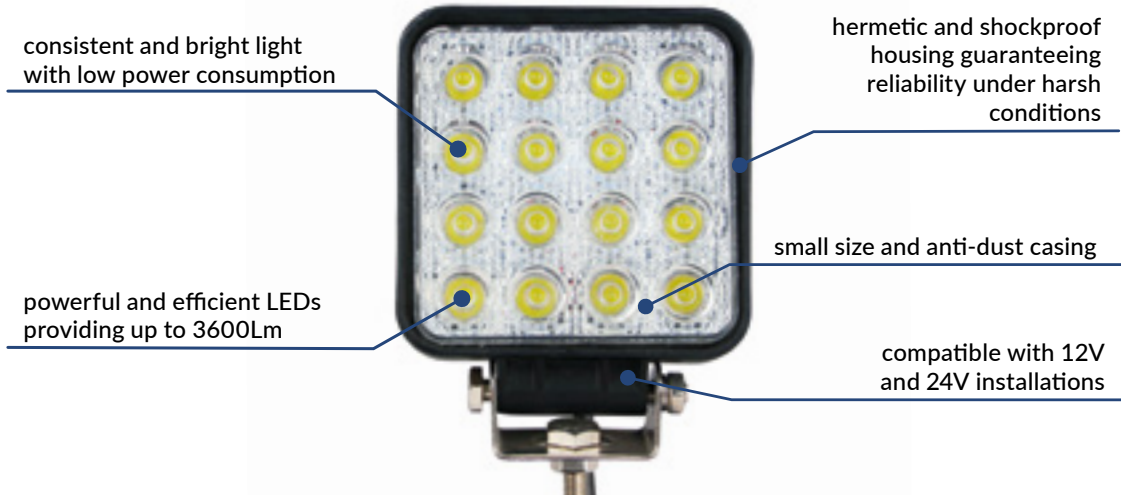
WLO40



WLO41

REF.	EAN CODE	LED QTY	DIMENSIONS	MAX POWER/ VOLTAGE	LUMENS
WLC43	5901508536419	16x3W Cree HP LED	142x110x60mm	48W / 12/24V	max 2500
WLC44	5901508536426	9x3W Cree HP LED	142x110x60mm	45W / 12/24V	max 2500
WLO40	5901508536396	4x5W OSRAM HP LED	84x86x70mm	20W / 12/24V	max 1280
WLO41	5901508536402	4x5W OSRAM HP LED	92x122x70mm	20W / 12/24V	max 1280

CLASSIC



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



WLC20



WLC22



WLO12



WLO13



WLO14



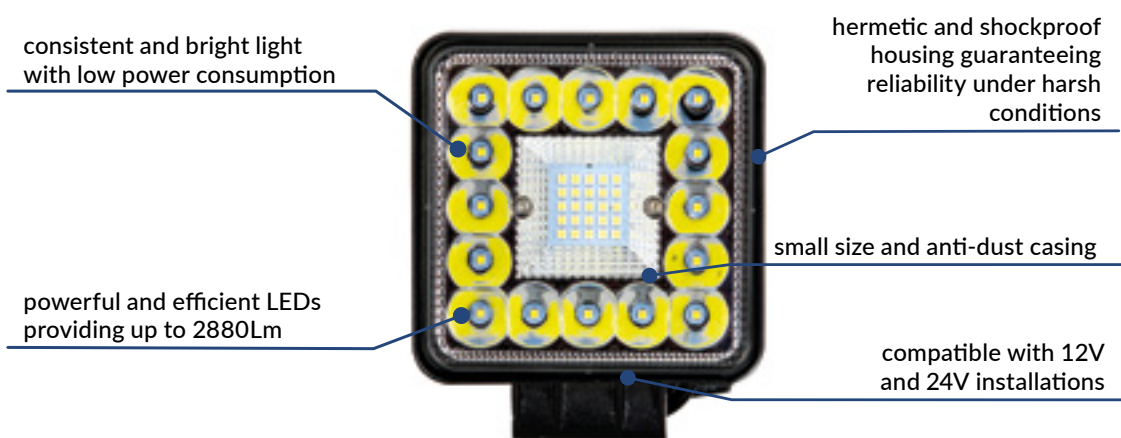
WLO15



WLO18

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
WLO12	5901508525895	9x3W OSRAM LED	138x110x58mm	27W / 12/24V	max 2025
WLO13	5901508525918	16x3W OSRAM LED	138x110x72mm	48W / 12/24V	max 3600
WLO14	5901508525925	9x3W OSRAM LED	140x115x60mm	27W / 12/24V	max 1700
WLO15	5901508525932	12x3W OSRAM LED	138x125x77mm	36W / 12/24V	max 2400
WLO18	5901508525949	6x3W OSRAM LED	45x160x56mm	18W / 12/24V	max 1000

ECONO



Made of aluminium enclosure and stainless steel



Colour temperature up to 6500K



Work temperature -40°C to 65°C



Waterproof rate IP67



Lifetime up to 30 000 hours



ECONO



WLE33



WLE34



WLE36



WLE43



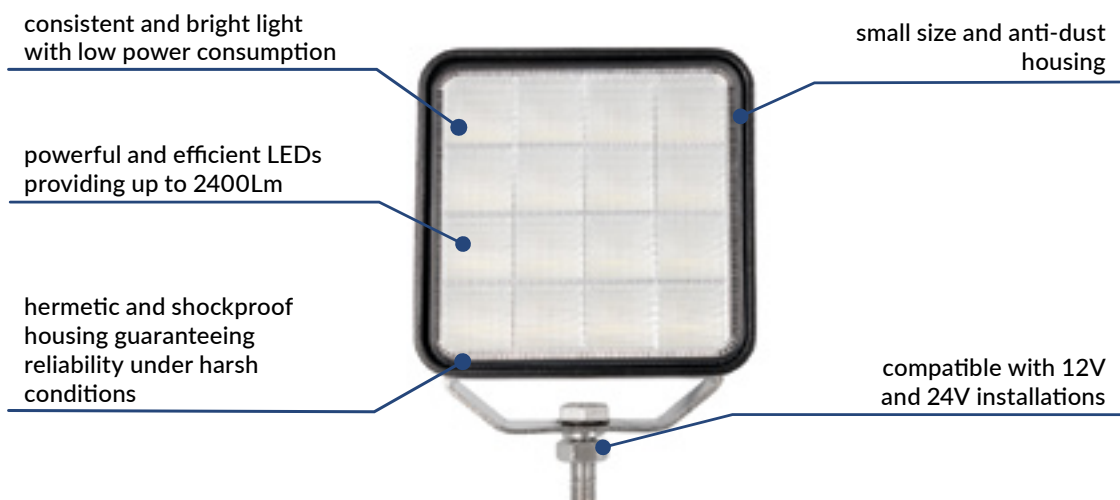
WLE44



WLE46

REF.	EAN CODE	LED QTY	DIMENSIONS	MAX POWER/ VOLTAGE	LUMENS
WLE33	5901508552525	28x1W SMD3030 LED	112x112x45mm	28W / 12/24V	max 2280
WLE34	5901508552532	33x1W SMD3030 LED	112x112x45mm	33W / 12/24V	max 2590
WLE36	5901508552549	38x1W SMD3030 LED	112x112x45mm	38W / 12/24V	max 2570
WLE43	5901508552570	49x1W SMD3030 LED	108x108x47mm	49W / 12/24V	max 2500
WLE44	5901508552563	41x1W SMD3030 LED	108x108x47mm	41W / 12/24V	max 2740
WLE46	5901508552556	42x1W SMD3030 LED	108x108x47mm	42W / 12/24V	max 2880

REVERSE LIGHTS



Homologation



Made of aluminium enclosure and stainless steel



Colour temperature up to 6000K



Work temperature -40°C to 65°C



Waterproof



Lifetime up to 30 000 hours



Modern design



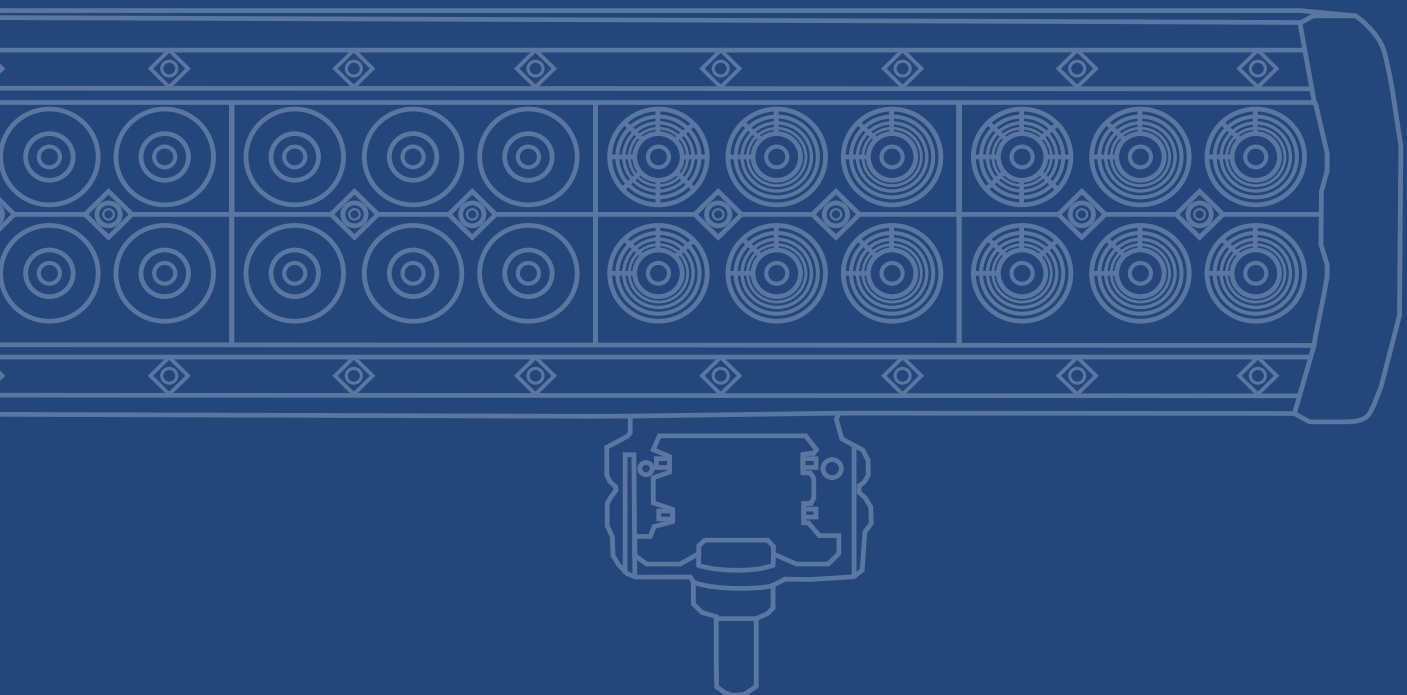
WLR228



WLR243

REF.	EAN CODE	LED QTY	DIMENSIONS	MAX POWER/ VOLTAGE	LUMENS
WLR228	5901508550484	6x5W OSRAM HP LED	155x45x65mm	30W / 12/24V	max 2259
WLR243	5901508550460	16x1,5W OSRAM HP LED	110x125x55mm	24W / 12/24V	max 2350

LIGHTBARS



LIGHTBARS

consistent and bright light with low power consumption

powerful and efficient LEDs providing up to 20400Lm

wide range of model sizes from 96 to 1186mm

wide range of light beam types: spot, flood, combo

lightweight housing with excellent heat dissipation for the extended lifespan

compatible with 12V and 24V installations



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



Lightbar



WLO601



WLO602



WLO603



WLO604



WLO607



WLO610



WLO612



WLO613



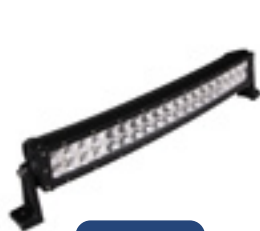
WLO615



WLO617

REF.	EAN CODE	LED QTY	DIMENSIONS	MAX POWER/ VOLTAGE	LUMENS
WLO601	5901508515964	6x3W OSRAM HP LED	4" 95,7x63x107,83mm	18W / 12/24V	max 1200
WLO602	5901508515971	12x3W OSRAM HP LED	6" 161,1x63x107,83mm	36W / 12/24V	max 2400
WLO603	5901508515988	18x3W OSRAM HP LED	9" 229,3x63x107,83mm	54W / 12/24V	max 3600
WLO604	5901508515995	24x3W OSRAM HP LED	12" 297,5x63x107,83mm	72W / 12/24V	max 4800
WLO607	5901508516008	42x3W OSRAM HP LED	20" 502,1x63x107,83mm	126W / 12/24V	max 8400
WLO610	5901508516015	60x3W OSRAM HP LED	28" 706,7x63x107,83mm	180W / 12/24V	max 12000
WLO612	5901508521606	72x3W OSRAM HP LED	33" 843,1x63x107,83mm	216W / 12/24V	max 14400
WLO613	5901508516022	78x3W OSRAM HP LED	36" 911,3x63x107,83mm	234W / 12/24V	max 15600
WLO615	5901508525215	90x3W OSRAM HP LED	42" 1047,7x63x107,83mm	270W / 12/24V	max 18000
WLO617	5901508516039	90x3W OSRAM HP LED	47" 1 186x63x107,83mm	306W / 12/24V	max 20400

DOUBLE ROW



WLO703



WLO705



WLO706

REF.	EAN CODE	LED QTY	DIMENSIONS	MAX POWER/ VOLTAGE	LUMENS
WLO703	5901508528384	40x3W OSRAM HP LED	24" 611x75,64x79,46mm	120W / 12/24V	max 7200
WLO705	5901508528391	60x3W OSRAM HP LED	32" 814x75,63x79,46mm	180W / 12/24V	max 10800
WLO706	5901508528407	80x3W OSRAM HP LED	42" 1076x75,63x79,46mm	240W / 12/24V	max 14400

SINGLE ROW



WLC803



WLC808



WLC812



WLC816

REF.	EAN CODE	LED QTY	DIMENSIONS	MAX POWER/ VOLTAGE	LUMENS
WLC803	5901508513977	6x5W Cree HP LED	7" 180x41,6x82mm	30W / 12/24V	max 2100
WLC808	5901508513984	16x5W Cree HP LED	17" 430x41,6x82mm	80W / 12/24V	max 5600
WLC812	5901508518163	24x5W Cree HP LED	25" 630x41,6x82mm	120W / 12/24V	max 8400
WLC816	5901508518170	32x5W Cree HP LED	32" 830x41,6x82mm	160W / 12/24V	max 11200

BLACK SERIES



WLBO656



WLBO658

REF.	EAN CODE	LED QTY	DIMENSIONS	MAX POWER/ VOLTAGE	LUMENS
WLBO656	5901508552464	9x10W OSRAM HP LED	13" 336x75x56,5mm	90W / 12/24/48V	max 5050
WLBO658	5901508552471	15x10W OSRAM HP LED	21" 539x75x56mm	150W / 12/24/48V	max 8350

DAYTIME RUNNING LIGHTS



9 SERIES



Homologation



Super white colour



External control box



9-32V



Most popular



LD901



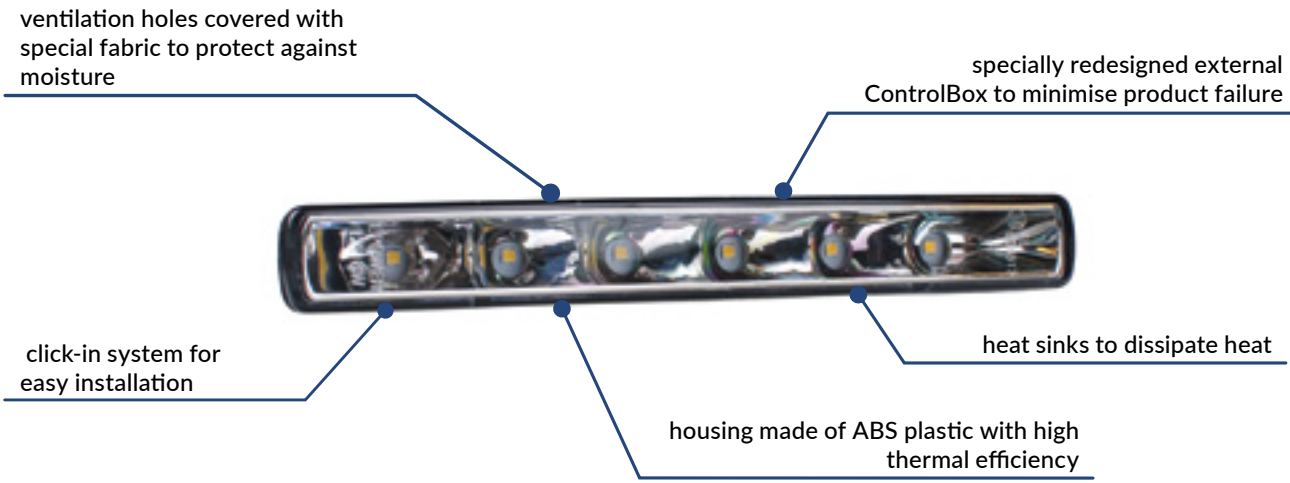
LD902



LD905

REF.	EAN CODE	LED	DIMENSIONS	POWER/VOLTAGE	CONTROL BOX
LD901	5901508512246	5xHP 3030	168x39x23mm	5W / 12/24V	External
LD902	5901508512703	4xHP 3030	Ø70x36mm	4W / 12/24V	External
LD905	5901508511669	4xHP 3030	127x31x22mm	4W / 12/24V	External

HP SERIES



DAYTIME RUNNING LIGHTS



Homologation

6000K

Super white colour



External control box



Radiator equipped



Low power consumption



LDO225



LDO506



LDO507



LDO725

REF.	EAN CODE	LED	DIMENSIONS	POWER/VOLTAGE	CONTROL BOX
LDO225	5901508528131	4xHP 3030	Ø70x36mm	4W / 12V	External
LDO506	5901508528162	5xHP 3030	160x25x35-53mm	5W / 12V	External
LDO507	5901508528155	5xHP 3030	190x32x43mm	5W / 12V	External
LDO725	5901508528148	6xHP 3030	180x21x36mm	5W/12V	External

FLUX SERIES

powerful, bright light with a snow-white colour

very good quality/price ratio

universal dimensions

compatible with 12V and 24V installations



Homologation



FLUX LED

6000K

Super white colour



Built-in control box

12/24V



12/24V



Low power consumption



LD210



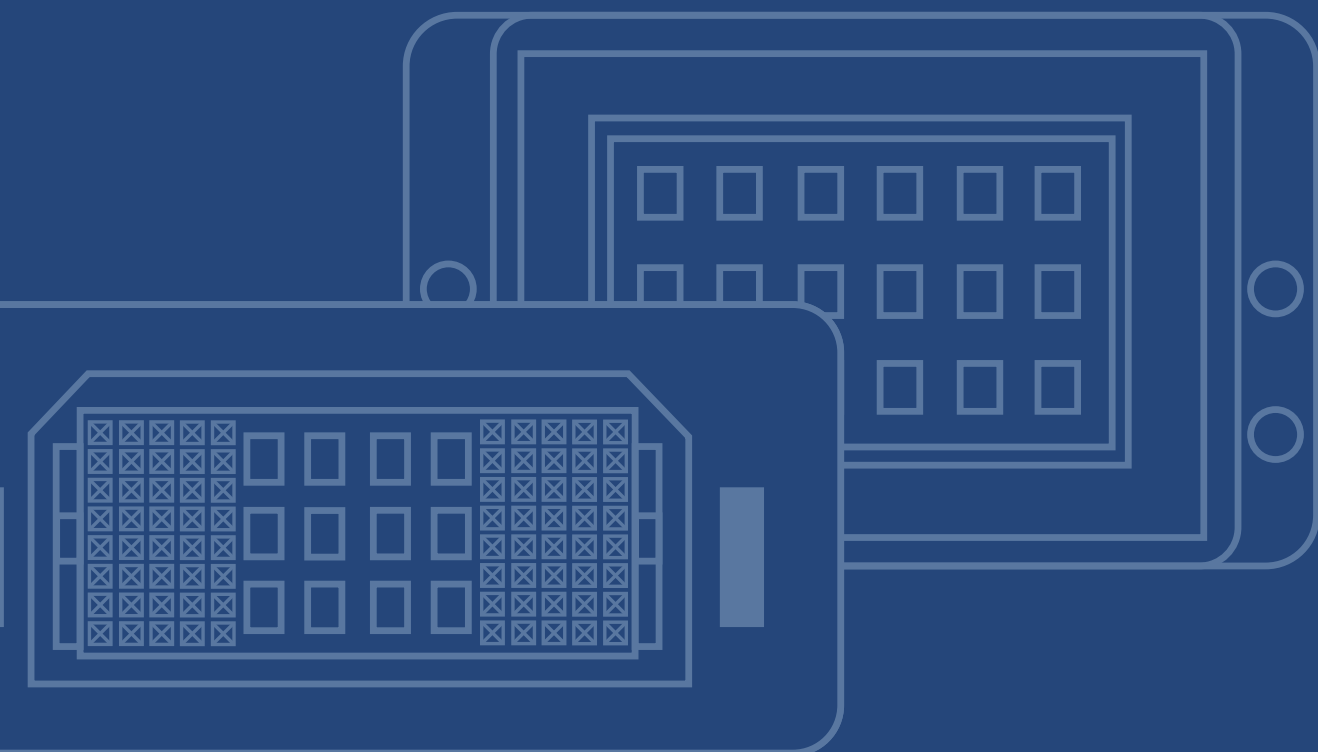
LD630



LD640

REF.	EAN CODE	LED	DIMENSIONS	POWER/VOLTAGE	CONTROL BOX
LD210	5901508509734	18xFlux	Ø90x33mm	4W / 12/24V	Built-in
LD630	5901508509758	18xFlux	180x22x34mm	4,5W / 12/24V	Built-in
LD640	5901508509765	20xFlux	215x24x35mm	5W / 12/24V	Built-in

ACCESSORY LIGHTING



LED LICENSE PLATE LIGHT PANEL



REF.	EAN CODE	DESCRIPTION
CLP001	5901508513212	BMW: X series: X5 E53 1999-2006 (before lifting), X3 E83 2003-2010
CLP002	5901508513229	BMW: 1 series: E82 (2007-), E88 (2008-); 3 series: E90 (2005-), E90 LCI (2009-), E91 (2005-), E91 LCI (2009-), E92 (2005-), E92 LCI (2010-), E93 (2005-), E93 LCI (2010-), E46 M3 CSL, 4 series: F32 Coupe, F33 Cabrio, F36 Gran Coupe, 5 series: E39 Limousine (1996-2003), E39 M5 (1997-2003), E60 (2003-), E60 LCI (2007-2010), E61 (2003-), E61 LCI (2007-2010), F07 GT (2009-), F10 (2010-), F11 (2010-), F18 (2010-), X series: X1 E84 (2009-), X3 F25 (2011-), X5 E70 (2006-), X5 E70 LCI (2010-), X5 F15 (2014-), X6 E72 (2010-), X6 E71 (2008-)
CLP003	5901508513236	BMW: 1 series: E87, E81, E82 Coupe, E88 Cabrio; 6 series: E63, E64 Cabrio, Z series: E85, E86 Coupe; MINI CLUBMAN: R55, MINI PACEMAN: R61
CLP004	5901508513243	BMW: 3 series: E36 Limousine, E36 Coupe, E36 Compact, E36 Touring, E36 M3
CLP005	5901508513250	BMW: 3series: E46 Coupe (1998-2003)
CLP006	5901508513267	BMW: 3 series: E46 Coupe (04.2003-2007), E46 Cabrio (04.2003-2007)
CLP007	5901508513274	BMW 3er E46 Limousine (1998-2005), BMW 3er E46 Touring (1998-2005)
CLP008	5901508513281	Mini Cooper: R50 (2001-2006), R52 Cabrio (2004-2008), R53 (2002-2006), JCW Coupe C-Cup (John Cooper Works)
CLP009	5901508513298	VW: Bora 1J2, Bora Variant 1J6, Golf 4 Variant, Touareg 1G1 (2002-2010), Tiguan (2007-02.2010), Golf 5 Variant, Passat 3BG B5 Variant (2001-2005); Porsche: Cayenne (2002-2010); Audi: TT (2007)
CLP010	5901508513304	VW: Eos from 2006 -, Golf IV (without estate version), Golf V (without estate version), Golf VI (without estate version), Golf VII (without estate version), Passat B6 4D 2005-2009, Passat B7 4D 2010-, Passat CC 2009-;
CLP011	5901508513311	AUDI: A1 (2010 - 2015), A6 C7 (4G2, 4GC), A7 (4GA, 4GF), TT (8J3), Q5(2008-), A4 4D/5D (2008-), S5(2008-), A5(2007-) VW: Passat 5D(2008-), Passat R36 PORSCHE: Panamera (970) ŠKODA: Fabia II (2007 - 2014)
CLP012	5901508513328	Audi: A3/ S3 8P (2004-), A3 Cabriolet (2008-2009), A4 / S4 B6 8E/8H (2001-2005), A4/ S4 B7 8E/8H (2005-2008), A5 Cabrio (since 2009), A6/ C6 4F (2005-2011), S6 (2005-2011), A8/ S8 D3 4E, A8/ S8 4H (2010-), Q7 (2006-)
CLP013	5901508513335	VW: Golf 4 without Variant (1997-2005), Golf 5 without Variant (1993-2008), Lupo (1998-2005) (also for GTI), Polo 6N2 MK3 (Facelift) (2000-2002), Polo 9N (2001-2009), Phateon (2002-2009), New Beetle (2006-2009), Passat C3 b6 Limousine (2005-2010), Scirocco (2008-)
CLP014	5901508513342	AUDI: Q5 (2008-2009), Q5 (2010), A4 4D/5D (2008-2009), A4 4D/5D (2010), S5 (2008-2009), S5 (2010), A5 (2007-2009), A5 (2010), TT (2007-2008), TT (2009 UP) VW: Passat 5D (2008-2009), Passat 5D (2010-), Passat 5D R36 (2010-), Passat 5D R36 (2008-2009) PORSCHE: Panamera 2010- (4D)
CLP015	5901508513359	PORSCHE: 968 (1991-1995), Boxter 986 (1996-2004), Carrera 911 964 (1989-1994), Carrera 911 993 (1994-1997), Carrera 996 (1997-2005), 911 Turbo GT2 (2001-2005), 911 GT3 (1999-2005)
CLP016	5901508513366	PEUGEOTt: 206 (2A/C, 2D, T3E), 207, 306 (7E, N3, N5), 307 (3E), 308, 406 (8E/F), 407, 5008, Partner (M49/M59), Partner Repee, CITROEN: C3 I + II (incl. Picasso), C4 (incl. Picasso)(2004-), C5 I+ II, DS4, Berlingo (B9/M49/M59), Saxo, Xsara I + II (incl. Picasso)
CLP017	5901508513373	FORD: FocusII MK2 (since 10.2003 - ST RS), Focus II MK2 Estate, Focus II MK2 Cabriolet (2006 - 2010), Focus C-Max (2003 - 2007), C-Max (03.2007 - 07.2010)
CLP018	5901508513380	OPEL: Astra F Caravan (1991-1998), Astra F Van, Astra G Stufenheck (1998-2005), Astra G Caravan, Astra G Kasten, Astra Corsa B (1993-2002), Astra Corsa C (since 2001) , Omega A (1986-1994), Omega B (1994-2003), Vectra B (1995-2002), Vectra B Caravan (1995-2002), Signum (2003-2008), Speedster (2001-2004), Tigra A (1993-2002), Zafira A (1999-2005)

LED LICENSE PLATE LIGHT PANEL

REF.	EAN CODE	DESCRIPTION
CLP019	5901508514035	Land Rover, Range Rover, Discovery Sport
CLP020	5901508515902	OPEL: Zafira B 05-11, Astra H 04-09, Corsa D 06-11, Insignia 08-
CLP021	5901508515919	OPEL: Astra F 1991-1998, Astra F hatchback 1991-1998, Astra F kabriolet 1993-2001, Corsa B 1993-2002, Vectra B 1995-2002, Vectra B hatchback 1995-2003
CLP022	5901508517500	ŠKODA: Octavia 1Z (08-), Roomster 5J (06-10)
CLP023	5901508523136	MERCEDES BENZ: W203 C Limousine, W209 CLK, A209 CLK Cabriolet, R230 SL Chrysler: Crossfire, Crossfire Roadster
CLP024	5901508523143	MERCEDES BENZ: S203 C EstateT-Msinceell (2000-2007), W211 E-Class (2000-2007), S211 E-Class (2000-2007), SLK R171 (2004-2011), W219 CLS (2004-2011)
CLP025	5901508523150	Mercedes: W202 C-Class, W210 E-Class
CLP026	5901508523167	MERCEDES BENZ: W204, S204 C Limousine i Estate(before lifting), W212, S212 E Limousine i Estate(prsinced before 2011), W216, C216 CL, C204 C Coupe, C207 E Coupe, W221 S
CLP027	5901508523174	MERCEDES BENZ: W211 E 4F Sedan i Estate2000-2007,W203 C Estate2000-2007, W219 CLS 2004-, R171 SLK 2004-
CLP028	5901508523181	VW: Touran 1T1, 1T2, 1T3 (-2003),Golf Plus 5M1, 521 (2005-2009), Passat 3B3, Passat Variant 3B6 , Transporter / Multivan T5 (2003-), Transporter / Mutlivan T6 (2016-), Caddy III 3 (2004-2010), Jetta III (2005-2009) Porsche: 911 (996) Turbo
CLP029	5901508523198	VOLVO: C30, 2006-2012, S40 II 2004-2012, S60 II - 2010, S80 I 1998-2006, S80 II 2006-2013, V50 2004-2012, V70 II 1999-2007, V70 III 2007-2013, XC60 2008-2013, XC70 - 2007, XC90 2002-2014
CLP030	5901508523204	MERCEDES BENZ: G series: W463 (1990 - 2012)
CLP032	5901508523228	TOYOTA: Auris ADE150 NDE150 ZRE150 (06.2010-), Corolla AZE141 ZRE142 (2008-), Corolla ZRE142 (12.2007-), Corolla ZZE14 (03.2008-), Corolla ZZE14 (12.2007-), Corolla Hatchback ZRE152 (03.2007-), Corolla ZRE152 (03.2007-), Corolla ADE150 NDE150 ZRE151 ZZE150 (11.2006-), Corolla EstateCE140 NZE141 ZZE14 (04.2007-)
CLP033	5901508523235	FORD: Focus II DA3 Facelift (2008-), Focus III DYB (2010-), Mondeo IV BA7 MK 4 (2008-), Mondeo V MK 5, Fiesta JA8 (2009-), C-MAX / Grand C-MAX (2010-), S-MAX (2006-), Kuga (2008-), Kuga II (2012-), Galaxy WA6 (2007-) JAGUAR: XF X250 (2007-), XJ X351 (2009-)
CLP034	5901508523242	FORD: Mondeo MK2 (1996-2000), Ford Fusion (2002-2012), Ford Fiesta V 5 (11.2001-08.2008)
CLP035	5901508523259	AUDI: A6 4B C5 Avant (1998-2005), S6 4B C5 Avant (1998-2005), RS6 / RS6 Plus Avant (2003-2005)
CLP036	5901508523266	NISSAN: Versa 5 Turer C11X (2004-2011), Versa 4 Turer C11Z (2004-2011), Livina Bra Make L10B (since 2009), Livina Geniss L10Z (2006-2008), Livina C-Gear N L10Z (2008-2009) , Grand Livina L10P (2008-), Pulsar N16 (2009-), GT-R R35 (2008-), Cube Z12 (2009-), 350Z Z33 (2006-), 370Z Z34 (2008-), Skyline G35/G37 Sedan V36 (2006-), Skyline G37 Coupe CV36 (2007-)
CLP037	5901508523273	PEUGEOT: 106 Facelift (05.1996-07.2003), 1007 (2005-2009), 207 CC (04.2007-), 307 (2001-2009), 308 CC Coupe Cabrio (2007-), 308 (since 2007), 2008, 3008 Crossover (2009-), 406 Coupé (1995-2005), 406 Limousine Facelift (05.1999-2004), 407 Limousine (2004-2011), 508 Limousine und Estate(2010-), 4008, 5008, Expert III (01.2007-), RCZ Coupé (2010-) CITROEN: Berlingo (2008-), C2 (2003-2010), C3 (2009-), C3 Pluriel (2003-2010), C4 (2004-2010), C5 Limousine (2008-), C5 Estate(2008-), C6 Limousine (2005-2012), C8 (07.2002-), DS3 (2010-), Jumpy SWB H1 (01.2007-)

REF.	EAN CODE	DESCRIPTION
CLP038	5901508527943	MERCEDES BENZ: W251 R-Klasse 2006-2011, W164 ML-Klasse W164 2005-2011, X164 GL-Klasse 2007-2012
CLP040	5901508527967	SMART: Fortwo carrossblade W450 2004-2007 , Fortwo Cabriolet w450 2004-2007 , Fortwo Cabriolet W451 2007-2015 , Fortwo Cabriolet W453 2015- , Fortwo coupe W450 2004-2007 , Fortwo coupe W451 2007-2014 , Fortwo coupe W453 2015-
CLP041	5901508527974	VOLVO S60 2001-2009, S80 1999-2006, V70 2000-2007, XC70 2000-2007, XC90 2003-2014
CLP042	5901508527981	MINI: Copper R56, R57, R58, R59
CLP043	5901508527998	DACIA: Logan I Express (2009-), Logan II Saloon (2012-), Logan I Pickup (2008-), Sandero II (2012-) FIAT: Talento Van (2016-), Talento Minibus (2016-) MERCEDES-BENZ: Citan (W415) (2012-) NISSAN: Interstar (2002-), NV300 (2016-), NV400 (2011-), Qashqai / Qashqai+2 I (J10, NJ10) (2007-2013) OPEL: Movano B (2010-), Movano A (2000-), Vivaro B (2014-) RENAULT: Clio III Grandtour (2008-2012), Clio III Hatchback (2005-2014), Clio IV Van (2014-), Clio IV Grandtour (2013-), Clio IV Hatchback (2012-), Fluence (2012-), RENAULT Kadjar (2015-), Kangoo II (2008-), Laguna III Coupe (2008-2015), Laguna II Hatchback (2001-2007), Laguna III Hatchback (2007-2015), Master II (2000-), Master III (2010-), Master Pro Van (2004-2010), Megane II Hatchback (2002-2009), Megane II Coupé-Cabriolet (2003-2009), Megane II Sport Tourer (2003-2011), Megane II Saloon (2003-), Megane III Combi Van (2009-2015), Megane III Coupe (2008-), Megane III Grandtour (2008-), Megane III Hatchback (2008-), Trafic III (2014-), Twingo II Hatchback (2007-), Vel Satis (2002-), Wind (2010-)
CLP044	5901508528001	SEAT: Altea 5P (2004-2009) (without XL & Freetrack), Arosa 6H (1997-2000), Arosa 6HS (2000-2004), Cordoba (1993-2008), Ibiza 6K GP1 (1999-2002), Leon 1M (1999-2006), Toledo III 5P (2004-2009)
CLP045	5901508528018	AUDI: A6 4B, C5 AVANT 1997-2005
CLP101	5901508538789	AUDI: A1/S1 (2010-), A4 B8 8K (2007-), A5 (2007-), A6 C7/S6 C7 (2010-), A7/S7 (2010-), Q5 (2008-), RS5 Facelift (2012-), TT2 8J (2006-2014), TTS/TTRS (2010-)
CLP102	5901508538796	AUDI: A3/S3 LIMOUSINE 1997-2003, A3 8L facelift 1997-2001, B5 A4 LIMOUSINE 1995-1999, 5B A4 Avant 1995- 1999
CLP103	5901508538802	VW: Amarok, Eos (2006-), Golf IV (1998-, all versions except Kombi), Golf V (2003-, all versions except Kombi), Golf VI (all versions except Kombi), Golf VII (all versions except Kombi), Lupo (1999-2006), New Beetle (2006-), Passat B6 Sedan (2006-2009), Passat B7 Sedan (2010-), Passat CC (2008-2012), Phaeton (2002-), VW Polo 6N / 9N / 6R (1999-2015, all versions), Scirocco III (2009-), VW Touareg, SEAT: Altea / Altea XL (2004-), Exeo Sedan / Kombi (2008-), Ibiza V (6J_) (2008-), Leon II (2005-2012) PORSCHE: Cayenne (2003-), Boxter (2009-2010), Cayman (2006-2010), 911 (1998-2012), Carrera (2003-2006)
CLP104	5901508538819	VW: T4 (1990-2003), Transporter (1993-2004), Transporter (TR) (1991-2004)
CLP105	5901508538826	TOYOTA: Camry / Aurion 2006- (ACV40 / GSV40), Avensis Verso 2001- (ACM20 / CLM20) 4D, Echo 1999-2005 (NCP10), Prius 2000-2003 (NHW11) LEXUS: IS200 / IS300 1999-2005 (GXE10 / JCE10), LS430 2000-2006 (UCF30), GS300 / GS430 / GS400 1997-2004 (JZS160 / UZS161), ES300 / ES330 2001-2005 (MCV30) RX300 / RX330 / RX350 2003-2008 (MCU30 / GSU35)
CLP106	5901508538833	NISSAN: Juke 2011-, Versa 2012-, Versa Note 2014-, NV200 2013-, X-Trail INFINITI: Q50
CLP107	5901508538871	NISSAN Navara D40 2005-2016
CLP108	5901508538888	NISSAN: Murano 2003-2014, Altima 2007-2012, Maxima 2009-2014, Pathfinder 2005-2012, Rogue / X-Trail 322 2014-, NV1500 / NV2500 / NV3500 2014- INFINITI: EX25 / EX35 / EX37 / QZ50 2008-2018, FX35 / FX37 / FX50 / QX70 2009-2018

LED LICENSE PLATE LIGHT PANEL

REF.	EAN CODE	DESCRIPTION
CLP109	5901508538895	FORD: C-MAX II (2009-2014), FIESTA MK7 (2008-), FOCUS FL MK2 (2008-2011), FOCUS MK3 (2010-), GALAXY (2010-), GRAND C-MAX II (2009-2014), KUGA (2008-2012), MONDEO MK4 (2007-2017), S-MAX (2006-2015), TOURNEO CONNECT (2013-), TOURNEO COURIER 2014. TOURNEO CUSTOM (2013-), TRANSIT (2014-) JAGUAR: XF (X250) 2007-2011, XJ (X351) 2009-2013
CLP110	5901508538918	FORD: Mondeo MKIII 2000-2007 4D / 5D.
CLP111	5901508538932	OPEL: Vectra C Estate (2002-2008), INSIGNIA SPORTS TOURER, Astra J Sports Tourer Wagon.
CLP112	5901508539069	OPEL: Astra J Kombi (2010-), Zafira C (2012-)
CLP113	5901508539076	OPEL: Astra G (98-04) Hatch / Saloon, Zafira A (99-2005)
CLP114	5901508539083	OPEL: Astra F (1992-1998), Opel Calibra (1989-1997), Vauxhall Astra MK III F (1992-1998), Vauxhall Calibra (1989-1997)
CLP115	5901508539113	OPEL: Insignia Sports Tourer Facelift (2012-2017), Mocha (2012-)
CLP116	5901508539212	HONDA: CR-V III (2006-), Crosstour (2010-2014), Honda FR-V (2005-2009), HR-V (1999-2006), Insight 5-doors (2010-2011), Jazz (Fit) (2002-2014), Logo 3 doors (1999-2000), Odyssey (2008-2014), Stream (2001-2005)
CLP117	5901508539052	HONDA: Accord (2003-2012) MR-V, Pilot (2003-2008), Civic (2006-2012) (not fit the DX model), Civic Sedan / hatchback (2001-2005) (not fit the DX model), Civic Sedan (2013-2014) (not fit the DX model), City MK4 (1999-2004), Odyssey (2002-2008) ACURA: MDX (2007-2009), RI 4D 5D (1999-2004), 4D 4D tl (2004-2008), TSX (2004-2008)
CLP118	5901508539090	VOLVO: V70 (2000-2007), XC70 (2001-2007), S60 (2001-2006), S80 (1999-2006), XC90 (2003-2007)
CLP119	5901508539106	VOLVO: 855 1993-1997, V70 1997-2000, V70 XC 1997-2000
CLP120	5901508539120	ŠKODA: Fabia II Facelift 5J (2010-2012), Rapid (2012-), Oktavia 3 (2012-), Superb B6 3T (10.2009-05.2013), Yeti 5L (2009-)
CLP121	5901508539137	RENAULT: Vel Satis (2005.04-2009), Twingo II (2007-2014), Clio III (2005-2014), Clio IV (2012-), Espace IV, Laguna III (2007-), Laguna II Phase II (2005.04-2007), Master II (2003-2010), Megane II (2002-2009), Megane III (2008-)
CLP122	5901508539144	DACIA: Duster Off-Road (2010-2018), Duster Van (2011-), Lodgy (2012-), Logan II MCV (2013-), Sandero II (2012-) RENAULT: Captur (2013-), Espace IV (2002-), Fluence (2010-), Grand Scénic II (2004-2009), Grand Scénic III (2009-), Laguna II Sport Tourer (2001-2007), Laguna III Sport Tourer (2007-2015), Latitude (2010-), Modus / Grand Modus (2004-), Scénic II (2003-2010), Scénic III (2008-), Zoe (2012-)
CLP123	5901508539151	RENAULT: Clio II (1998-2005), Twingo (1993-2007)
CLP124	5901508539168	RENAULT: Clio (2012-), Fluence (2010-2013), Fluence (2013-), Latitude (2010-)
CLP125	5901508539175	HYUNDAI: Kona (2017-), I40 CW VF (2010-), Sonata Vi YF (2010-) KIA: Sportage (2011-2015)
CLP126	5901508539182	HYUNDAI: Elantra Stufenheck (MD UD) (2011-) KIA: Cadenza (2009-), Cee'd (2009-2013), Cerato (2004-2008), Forte (2009-), Magentis (2009-2010), Optima (2010-), Rio (2011-)
CLP127	5901508539199	HYUNDAI: i30 (GD) (2011-), Hyundai I30 CW (GD) (2012-)
CLP128	5901508539205	HYUNDAI: Coupe (GK) (2001-2009), i10 (1A) (2013-), i20 ((PB, PBT) (2008-), Tiburon Coupe s III F /L2 (2001-2008)
CLP129	5901508539229	ALFA-ROMEO: 147 (2000-2010), 156 (1997-2007), 159 (2005-2011), 166 (1998-2007), Spider 939 (2006-2010), GT (2004-2010), Mito (2008-), Brera (2005-2010)



REF.	EAN CODE	DESCRIPTION
CLB001	5901508528056	BMW (footwell & under doors front + rear): X series: E53 BMW (footwell & under doors): 5 series: E39
CLB002	5901508528063	BMW (trunk lid lights): 1 series: E82, E88; 3series: E90, E90 N, E92, E93; 5 series: E39, E60, E60 N; 7 series: E38, E65, E66, E67, E68, F01, F02; X series: E53; BMW (footwell lamp): 3 series: E36, E46;
CLB003	5901508528070	MERCEDES-BENZ: A W169 2004 - 2013, B W245 2004 - 2011, C W204 2007 - 2014, CL, W216 2006 - 2014, E W212 2009 - 2016, G W463 2004 - 2014, GL X164 2006 - 2012, GLK X204 2008 - 2015, M ML W164 2005 - 2011, R W251 2005 - 2012, S W221 2005 - 2014, SL R230 2001 - 2008, VIANO W639 2004 - 2014 SMART: FORTWO 2D 2007-
CLB004	5901508528087	BMW: Xseries: E53 99~06 (before lifting)
CLB005	5901508528094	for Porsche cars
CLB006	5901508528100	BMW: 1 series: E81 E87 E87LCI E88, 3 series: E90, E90 LC,I E92, E93; 5 series: E60, E60 LCI, E61, E61 LCI, F10, F11; 6 series: E63, E63 LCI, E64, E64 LCI; 7 series: E65, E66, E67, E68, F01, F02; X series: E70, E71, E83; Z series: E85, E86; Mini: R50, R52, R53, R55, R56, R57; Range Rover Sport
CLB007	5901508528117	AUDI: A3/S3, A4/S4, A5/S5, A6/S6, A8/R8, Q5/Q7, TT
CLB101	5901508538840	BMW (LED Room Light): 1 series: E81 E87 2003-2013, 3 series: E90 E91 E92 2005-2008, 5 series: E60 E61 2003-2010, 6 series: E63 2007-2010, 7 series: E65 2001-2008
CLB102	5901508538857	BMW (FRONT LED Room Light): 5 series: F10, 7 series: F01 F02 F03 F04, X series: 3 F25 (FRONT LED Room Light)
CLB103	5901508538864	BMW (REAR LED Room Light): 5series F10, BMW 7series F01 F02 F03 F04, BMW X3 F25

REF.	EAN CODE	DESCRIPTION
CLB104	5901508538901	BMW (LED Room Light): 3 series: E46 Limousine 1998-2007, E46 Compact1998-2007, E46 Cabriolet 1998-2007, E46 Touring1998-2007
CLB105	5901508538925	Audi (LED Courtesy Light): A2(8Z) 5D Hatchback 2002-2005, A3/S3(8P) 3D/5D Hatchback/Sportback 2004-, A3/S3(3P) 2D 2008-, A4/S4(B5) 4D/5D 1996-2001, A4/S4(B6) 4D/5D 2001-2005, A4/S4(B7) 4D /5D 2006-2008, A4/S4(B8) 4D/5D 2009-, A5/S5 2D 2008-, A5/S5 5D Sportback 2010-, A6/S6(C5) 4D/5D 1997-2005, A6/S6(C6) 4D/5D 2005, A6(C5) Allroad 2000-2005, A6(C6) Allroad 2007-, A7(4G) 5D Sportback 2011-, A8/S8(D2) 4D 1996-2002, A8/S8(D3) 4D 2003-, RS4(B5) 4D 2000-2001, RS4(B5) 5D 2000-2001, RS4(B7) 2D 2007-, RS4(B7) 4D 2006-2008, RS4(B7) 5D 2006-2008, RS4(B8) 5D 2009-, RS6(C5) 4D 2003-2005, RS6(C5) 5D 2003-2005, RS6(C6) 4D 2008-, RS6(C6) 5D 2008-, R8 2007-, Q5 2009-, Q7 2007-, TT/TTS(8N) 1999-2006 2D/Roadster, TT/TTS/TTRS(8J) 06-2D /Roadster
CLB106	5901508538949	Audi (LED Courtesy Light): A1-2D, A4/A4AR/S4/RS4(8K)2008-, A5/S5/RS5(8T)2008-, A6/A6AR/S6/RS6(4F) 2005-2010, NEW A6/S6(4G) 2011-, A7/S7, A8/S8(4E), NEW A8(4H) 2011-, Q5/Q7/R8/Q3
CLB107	5901508538956	VW (Luggage Compartment Light): Caddy 3 2003-, EOS 2006-, GOLF 5 2003-2008, GOLF 6 2008-2013, GOLF 7 2012-, Passat B6 2006-, Passat CC 2008-, Scirocco 3 2008-, Jetta 5 2005-2010, Tiguan 2007-, Touran 2003-, T5 2003-,
CLB108	5901508538963	VW (FRONT LED Room Light): Golf 4 1K1 2003-2009, Golf 4 Variant 1K5 2007-2009, Golf 5 5K1 2008-2013, Golf 5 Cabriolet 517 2011-, Golf 5 Variant AJ5 2009-2013, Golf Plus 5M1 521 2005-2013, Jetta 2005-2010 Passat 3C B6/B72005-2014, Passat CC 2008-2014, Scirocco 2008-, Sharan 2010-, Tiguan 2007-, Touran 2010-,
CLB109	5901508538970	VW (REAR LED Room Light): Golf 6 2006-, Golf 4 1K1 2003-2009, Golf 4 Variant 1K5 2007-2009, Golf 5 5K1 2008-2013, Golf 5 Cabriolet 517 2011-, Golf 5 Variant AJ5 2009-2013, Golf Plus 5M1 5212005-2013, Jetta 2005-2010, Passat 3C B6/B7 2005-2014, Passat CC 2008-2014, Scirocco 2008-, Sharan 2010-, Tiguan 2007-, Touran 2010-,
CLB110	5901508538987	VW (LED Courtesy Light): Beetle 1998-2005, Bora Jetta MK4 99-04, Beetle Cabrio 2003-2005, Bora 1999-2005, Golf Mk3 1992-1998, Golf Mk4 1998-2006, Golf Mk3 Cabrio 1994-1998, Polo 2002-2005, Sharan 1996-2010, Vento 1992-1998, Touran 2003-2006 SKODA (LED Courtesy Light): Octavia 2001-2013 SEAT (LED Courtesy Light): Alhambra 1996-2010, Leon 2000-2006, Toledo 1999-2004
CLB111	5901508538994	Toyota (LED Courtesy Light): 4-Runner - GRN28 2009-, Avalon - GSX30 2005-, Camry - ACV40,GSV40 2006- Camry(JPP) - ACV40,GSV40 2006-, Canry HV (JPP) - AHV40 2006-, Canry HV (NAP) - AHV40 2006-, Camry/Aurion/HV - ACV40,GSV40 2006-, Camry/Hybrid, (Asia) - ACV4,GSV40 2006-, Crown GRS182, GRS20 UZS200(China, GRS202, GRS18) Sequoia (UCK6, USK6, USK60) Tundra (GSK5, UCK5, USK5) VENZA - GGV1 2008-; Prius (NHW20, ZVW30,PLUG - IN HBD, ZVW40), Reiz (GRX12, GRX13); Land Cruiser (LED Courtesy Light): Prado - GKA*KC 2010-, Prado - GRJ150,KD15 2009-, Prado - GRJ150,KD15 LJ150,TRJ15 2009-, Previa 2006-; Lexus (LED Courtesy Light): ES240/350 - GSV40 2006-, ES350 - GSV40 2006-, GX460 - URJ150 2009-, HS250H - ANF10 2009-, IS F - USE20 2007-, IS F - USE20 2010-, IS250/220d - ALE20,GSE 2005-, IS250/350 - GSE2 2005-, IS250C - GSE20 2009-, IS300 - GSE22 2006-, IS300C - GSE22 2009-, IS350C/250C - GSE2, LS460/460L - USF4 2006-, LS600H/600HL - UVF4 2007-, LS600HL - UVF45 2007-, RX350 - GGL1 2009-, RX350/450H (GGL1,GGL15) 2008-;
CLB112	5901508539007	Honda (Luggage Compartment Light): Accord 4D 2003-, City 4D 2003-, City ZX 4D 2007-2008, Civic 3D 2001-, Civic 4D 2001-, Civic 5D 2001-, Civic Hybrid 4D 2001-, CR-Z 3D 2011-, FR-V 5D 2007-2009, Insight 5D 2010-, Jazz/Fit 5D 2002-;
CLB113	5901508539014	VOLVO (LED Courtesy Light): S80 1999-2015, V70 N 2000-2008, XC70 2001-2008, S60 2001-2009, XC90 2003-2014, V60 N 2011-2013, V60 2011-2013, C30 2007-2013;
CLB114	5901508539021	VOLVO (Luggage Compartment Light): XC70 2000-2013, S60 2000-2013, S80 2000-2013, C70 2000-2013, XC90 2004-;
CLB115	5901508539038	VOLVO (LED Courtesy Light): C70 V50, S60 2011-2014, S60 L 2014, V40 2013-2014, XC90 2012-2014, S80 2013-2014, S80 L 2012-2014, V60 2012-2014, XC60 2012-2014;
CLB116	5901508539045	Hyundai (Luggage Compartment Light): Elantra 2000-2011, Avante MD 2011-2014, Accent 2011-2014, Equus 2010-2013, Genesis 2008-2014 (glove box & luage), Veloster 2011-2014, Sonata NF 2005-, I30 07-12; Kia: Amanti 2008-2009, Cadenza Premium 2014, Forte 2010-2013, Forte Koup 2010-2013, Optima 2008-2014, Spectra 2001-, Rio 2012-2014, Ceed 2007-2012, Cerato 2004-2013, Sportage 2004-2010, Magentis 2005-, Opirus Grandeur (IV) 2005-2010;



REF.	EAN CODE	DESCRIPTION
CSM101	5901508539236	BMW: 1series E81 E82 E87 E88, 3series: E46 Limousine (only Facelift) 09.2001-04.2005, E46 Touring (only Facelift) 09.2001-02.2005, E36 Limo (only Facelift) 10.1996-, E36 Cabriolet (only Facelift) 10.1996-, E36 Compact (only Facelift) 10.1996-, E36 Coupe (only Facelift) 10.1996-, 3-Series E36 Touring (only Facelift) 10.1996-, E90/E91 Limousine/Touring, E92/E93 Coupe/ Cabriolet, 5-Series: E60/E61 Limousine/Touring, Xseries: X1 E84, X3 E83, X5 E53
CSM102	5901508539243	BMW: Xseries: E70 X5, E71 X6, F25 X3
CSM103	5901508539250	AUDI: A3 S3 8P (2003-2008), A4 S4 RS4 B6 B7 (2000-2005), A4 S4 RS4 B8 (2005-2008), A6 S6 RS6 C5 (2000-2005), A6 S6 RS6 C7 (2005-2011)
CSM104	5901508539267	AUDI: A3 S3 8P (2003-2008), A4 S4 RS4 B6 B7 (2000-2005), A4 S4 RS4 B8 (2005-2008), A6 S6 RS6 C5 (2000-2005), A6 S6 RS6 C7 (2005-2011)
CSM105	5901508539274	VW: Bora (1998.10-2005.05), Golf 3 (1995.09-1999.04), Golf 4 (1997.08-2005.06), Lupo (1998.09-2005.07), Passat 3B (1996.10-2000), Passat 3BG (2000.10-2003.10), Polo 6N (1994.10-1999.10), Polo 6N2 (1999.10-2001.09), Polo 9N (2001.10-2005.10), Sharan (1995.09-2000.04), Vento (1995.09-1998.09), T5 (2003.04-2009.09)
CSM106	5901508539281	VW: Bora (1998.10-2005.05), Golf 3 (1995.09-1999.04), Golf 4 (1997.08-2005.06), Lupo (1998.09-2005.07), Passat 3B (1996.10-2000), Passat 3BG (2000.10-2003.10), Polo 6N (1994.10-1999.10), Polo 6N2 (1999.10-2001.09), Polo 9N (2001.10-2005.10), Sharan (1995.09-2000.04), Vento (1995.09-1998.09), T5 (2003.04-2009.09)

LED MARKERS



REF.	EAN CODE	CAR BRAND	LED TYPE	COLOR	POWER	VOLTAGE
LME3910W	5901508504296	BMW E39 / E53 / E65 / E66 / E60 / E6 / E63 / E64 / E87 / X3	High Power	Cool White	2 x 10W	12V
LME6020W	5901508523310	BMW E60/E61 (without xenon)	High Power	Cool White	2 x 10W	12V
LME9020W	5901508504302	BMW E90 / E91	High Power	Cool White	2 x 20W	12V
LMH820W	5901508504319	BMW E60 / E82 / E92 / E93 / E84 / E70 / E71 / E89	High Power	Cool White	2 x 20W	12V
LMH840W	5901508504326	BMW E60 / E82 / E90 / E92 / E93 / E84 / E70 / E71 / E89	High Power	Cool White	2 x 40W	12V

BEACON LIGHTS



Made in Poland



ECE Homologation



LED light



Light colour: Yellow



Electromagnetic compatibility TIO



WLB12601Y



WLB28414Y



WLB28514Y



WLB28820Y



WLB37401Y



WLB11731Y

REF.	EAN CODE	DIMENSIONS	CABLE DIMENSIONS	MAX POWER/ VOLTAGE	IP CERTIFICATE	HOMOLOGATION
WLB12601Y	5901323122224	90x140mm	3000mm YLY-S 2x0,75mm ²	14W / 10/32V	IP66/IP68	ECE E20 R65 R10 SEA/DOT EAC EMC
WLB28414Y	13-05-05-0284	95x120mm	3000mm YLY-S 2x0,5mm ²	28W / 10/32V	IP56	
WLB28514Y	13-05-05-0285	135x13mm	3000mm YLY-S 2x0,5mm ²	30W / 10/32V	IP56	ECE E9 R10 R65 EMC ROHS
WLB28820Y	13-05-05-0288	210x126mm	3000mm YLY-S 2x0,5mm ²	36W / 10/32V	IP56	ECE E9 R10 R65 EMC ROHS
WLB37401Y	5901958822742	94x119mm	140mm 2x0,75mm ²	17W / 10/32V	IP68	ECE E9 R65
WLB11731Y	5901323123511	147x33x50mm	3000mm YLY-S 3x0,5mm ²	7,3W / 10/32V	IP66/IP68	ECE E20 R65 R10 SEA/ DOT EAC EMC

MARKER LIGHTS



Made in Poland



ECE Homologation



LED light



Different light colours available



Different types of position lamps



WMLHOR097



WMLHOR127



WMLHOR140



WMLHOR141



WMLHOR161



WMLHOR161/4



WMLHOR370



WMLHOR410



WMLHOR465



WMLHOR473



WMLHOR500



WMLHOR624



WMLHOR633



WMLHOR650



WMLHOR675



WMLHOR676



WMLHOR677



WMLHOR703



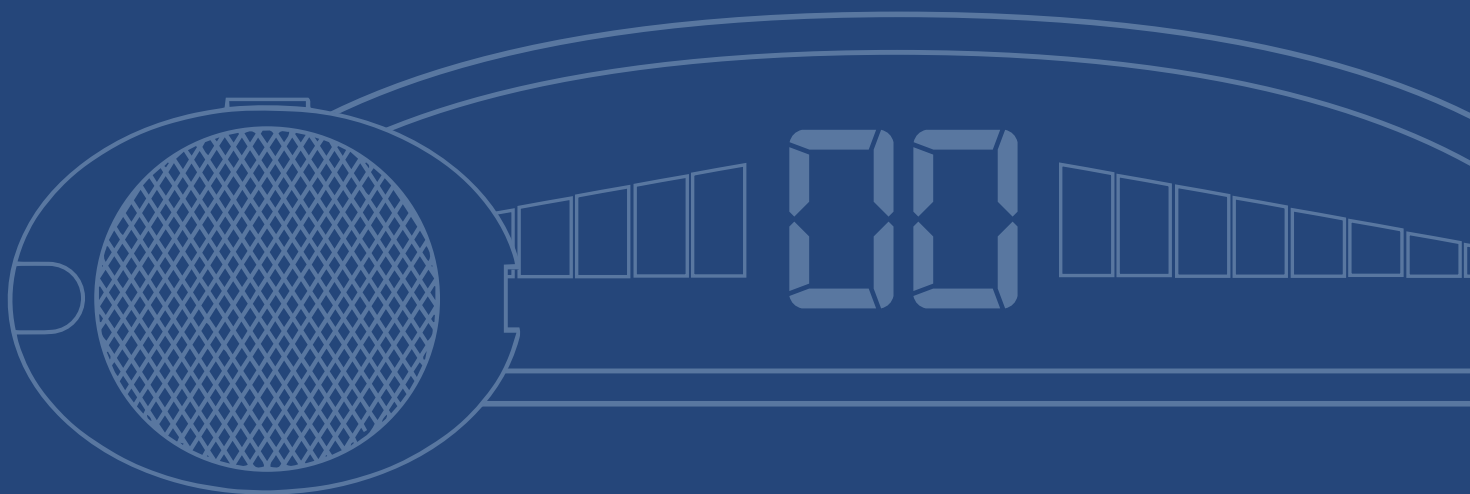
WMLHOR956



WMLHOR958

REF.	EAN CODE	DIMENSIONS	CABLE DIMENSIONS	MAX POWER/ VOLTAGE	LED	HOMOLOGATION
WMLHOR097	5903116340976	67x67x30mm	2x0,75mm ² ; 0,45m	0,5/1W / 12/24V	4	E9
WMLHOR127	5903116341270	115/132x33x13mm	2x0,75mm ² ; 0,45m	0,5/1,2W / 12/24V	3	E9
WMLHOR140	5903116341409	58/73x33x18mm	2x0,75mm ² ; 0,45m	0,5/1,2W / 12/24V	3	E9
WMLHOR141	5903116341416	58/73x33x18mm	2x0,75mm ² ; 0,45m	0,5/1,2W / 12/24V	3	E9
WMLHOR161	5903116341614	112x45x17mm	2x0,75mm ² ; 0,30m	0,4/0,7W / 12/24V	3	E9
WMLHOR161/4	5901958841613	113x45x11mm	2x0,75mm ² ; 0,30m	0,4/0,7W / 12/24V	3	E9
WMLHOR370	5903116343700	82x24x29mm	2x0,75mm ² ; 0,45m	0,40/1W / 12/24V	3	E9
WMLHOR410	5903116344103	82x24x29mm	2x0,75mm ² ; 0,45m	0,40/1W / 12/24V	3	E9
WMLHOR465	5903116344653	65/86x32x41mm	2x0,35mm ² ; 0,23m	0,8/1,6W / 12/24V	2	E9
WMLHOR473	5903116344738	255x24x27mm	2x0,35mm ² ; 0,25m	0,50/1W / 12/24V	2	E9
WMLHOR500	5903116345001	98x31x11mm	2x0,75mm ² ; 0,3m	0,4/0,7W / 12/24V	3	E9
WMLHOR624	5903116346244	120x46/74x45mm	2x0,75mm ² ; 0,5m	0,6/1,2W / 12/24V	1	E9
WMLHOR633	5903116346336	120x46x24mm	2x0,75mm ² ; 0,5m	0,6/1,2W / 12/24V	1	E9
WMLHOR650	5903116346503	120x46/74x45mm	2x0,75mm ² ; 0,5m	0,6/1,2W / 12/24V	1	E9
WMLHOR675	5903116346756	110x31x16mm	0,5/1W / 12/24V	2x0,75mm ² ; 0,25m	4	E9
WMLHOR676	5903116346763	110x31x16mm	0,5/1W / 12/24V	2x0,75mm ² ; 0,25m	4	E9
WMLHOR677	5903116346770	110x31x16mm	0,5/1W / 12/24V	2x0,75mm ² ; 0,25m	4	E9
WMLHOR703	5903116347036	93x30x39mm	0,8/1,6W / 12/24V	2x0,75mm ² ; 0,5m	6	E9
WMLHOR956	5903116349566	80x23x14mm	0,6/1,2W / 12/24V	2x0,35mm ² ; 0,3m	2	E9
WMLHOR958	5903116349580	80x23x14mm	0,6/1,2W / 12/24V	2x0,35mm ² ; 0,3m	2	E9

PARKING SENSORS





Sensor frequency
40 KHz



Power consumption
<4W



Covered distance
0,3 - 3m



Measuring error +/- 5cm



Operating temperature
-30°C to +70°C



Possibility of painting



CP4B



CP4W



CP4S



Digital display



REF.	EAN CODE	SENSOR DIAMETER	DISPLAY DIMENSIONS	COLOUR	VOLTAGE
CP4B	5901508502605	21,5mm	100x26x20 mm	Black	12V
CP4W	5901508502636	21,5mm	100x26x20 mm	White	12V
CP4S	5901508502629	21,5mm	100x26x20 mm	Silver	12V



Plug & play connectors



CP5B



CP5W



CP5S



Digital display



REF.	EAN CODE	SENSOR DIAMETER	DISPLAY DIMENSIONS	COLOUR	VOLTAGE
CP5B	5901508512963	21,5mm	100x26x20 mm	Black	12V
CP5W	5901508512987	21,5mm	100x26x20 mm	White	12V
CP5S	5901508512970	21,5mm	100x26x20 mm	Silver	12V



Plug & play connectors



CP6B



CP6W



CP6S



Buzzer



REF.	EAN CODE	SENSOR DIAMETER	BUZZER DIMENSIONS	COLOUR	VOLTAGE
CP6B	5901508512994	21,5mm	52x40x22 mm	Black	12V
CP6W	5901508513014	21,5mm	52x40x22 mm	White	12V
CP6S	5901508513007	21,5mm	52x40x22 mm	Silver	12V



CP7B



CP7W



CP7S

REF.	EAN CODE	SENSOR DIAMETER	BUZZER DIMENSIONS	COLOUR	VOLTAGE
CP7B	5901508501851	21,5mm	52x40x22 mm	Black	12V
CP7W	5901508509819	21,5mm	52x40x22 mm	White	12V
CP7S	5901508509802	21,5mm	52x40x22 mm	Silver	12V



Digital display



Front and rear set of sensors



8 ultrasonic sensors



CP8B



CP8S

REF.	EAN CODE	SENSOR DIAMETER	DISPLAY DIMENSIONS	COLOUR	VOLTAGE
CP8B	5901508502643	21,5mm	100x26x20 mm	Black	12V
CP8S	5901508509826	21,5mm	100x26x20 mm	Silver	12V



Digital display



Smaller diameter - 18mm



CP14B



CP14W

REF.	EAN CODE	SENSOR DIAMETER	DISPLAY DIMENSIONS	COLOUR	VOLTAGE
CP14B	5901508518491	18mm	100x26x20 mm	Black	12V
CP14W	5901508531155	18mm	100x26x20 mm	White	12V



Smaller diameter - 18mm



CP17B



CP17W



CP17S



REF.	EAN CODE	SENSOR DIAMETER	BUZZER DIMENSIONS	COLOUR	VOLTAGE
CP17B	5901508513144	18mm	52x40x22 mm	Black	12V
CP17W	5901508518309	18mm	52x40x22 mm	White	12V
CP17S	5901508518316	18mm	52x40x22 mm	Black	12V



Modern digital display design



Bigger diameter - 22mm



CP24B



CP24S

REF.	EAN CODE	SENSOR DIAMETER	DISPLAY DIMENSIONS	COLOUR	VOLTAGE
CP24B	5901508536617	22mm	53x39x23 mm	Black	12V
CP24S	5901508536631	22mm	53x39x23 mm	Silver	12V



Buzzer



CP27B



Additional collar

REF.	EAN CODE	SENSOR DIAMETER	BUZZER DIMENSIONS	COLOUR	VOLTAGE
CP27B	5901508532954	22mm	52x40x22 mm	Black	12V

ACCESSORIES



SOCKETS

REF.	EAN CODE	SOCKET	DIMENSIONS	CABLE LENGHT	VOLTAGE
GN001	5901508511430	H1	20x15x7mm	115mm	12/24V
GN002	5901508511447	T10	50x20x15/20mm	93mm	12/24V
GN003	5901508511454	S25-1 BA15s	25x17mm	107mm	12/24V
GN004	5901508511461	H4	22x19x25 mm	110mm	12/24V
GN005	5901508511478	9005/HB3	28x23x15/7mm	102mm	12/24V
GN006	5901508511485	9006/HB4	28x23x15/7mm	102mm	12/24V
GN007	5901508511492	H7	20x14x21 mm	110mm	12/24V
GN008	5901508511508	H8/H11	32x32x12/6mm	102mm	12/24V
GN009	5901508511515	BAY15d	27x17mm	95mm	12/24V
GN010	5901508512734	BA15d	27x17mm	125mm	12/24V
GN011	5901508514202	9004/9007	27x17mm	125mm	12/24V
GN012	5901508514219	T20 W21/5W	30mm	150mm	12/24V
GN013	5901508514226	T20 W21W	30mm	150mm	12/24V
GN014	5901508525574	T5	17mm	140mm	12/24V
GN015	5901508525581	fuse	41x18x23 mm	100mm	12/24V
GN016	5901508525598	relay	27x27x24mm	140mm	12/24V
GN017	5901508525604	relay	25x26mm	130mm	12/24V
GN018	5901508528650	BA15s	35x33mm	85mm	12/24V
GN019	5901508545305	BAY15d	23,89mm	99mm	12/24V



ADAPTERS

REF.	EAN CODE	FOR CAR MODEL
P001	5901508511676	Opel, Mercedes
P002	5901508511683	Volkswagen Golf V or Jetta
P003	5901508511690	Volkswagen Touran
P004	5901508511706	BMW E-46
P005	5901508511713	BMW
P006	5901508511720	BMW E-39, Opel Astra G, Opel Corsa C, VW Golf VI H7
P007	5901508511737	Honda
P008	5901508511744	Volkswagen Golf or Jetta
P009	5901508511751	Volkswagen Golf VI H7
P010	5901508511768	Volkswagen Passat, Opel Vectra, Opel Astra, Saab 9-3, BMW X5.
P011	5901508511775	Mazda or Fiat 126p
P013	5901508511799	Mercedes (old), Audi, BMW X5
P014	5901508511805	Fiat 500
P015	5901508511812	Honda
P016	5901508524393	Hyundai 2016 - H7
P017	5901508524409	KIA K5
P018	5901508524416	BORA H7
P019	5901508524423	Opel Vauchall Hoder
P020	5901508524430	Peugeot 3008 508
P021	5901508524447	Volkswagen v.A1
P022	5901508524454	Volkswagen Golf 7 - H7
P023	5901508524461	Mercedes Benz v.A1
P025	5901508524485	BMW v.A2 - 3 Series E46 - H7
P026	5901508524492	BMW v.B1 - 5 Series E39-2 - H7
P027	5901508524508	BMW v.C2
P028	5901508524515	FORD v.A1
P029	5901508524522	FORD v.F1



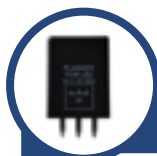
ADAPTERS FOR LED HEADLIGHT CONVERSION KIT

REF.	EAN CODE	BASE	FOR CAR MODELS
PLS001	5901508552693	H1	Honda Odyssey (high beam)
PLS002	5901508552709	H7	Kia K3, K4, K5, Sorento, Sportage, Hyundai Veloster, Coupe, 9th Sonata, Santa Fe, TUCSON, Mitsubishi Outlander low beam
PLS003	5901508552723	H7	Volkswagen Polo, MG GS, Skoda Octavia II
PLS004	5901508552730	H7	Mercedes-Benz C series, B series, GLA series, GL series, GLS series
PLS005	5901508552747	H7	Nissan Qashqai, Buick Regal, Lacrosse, Excelle, Excelle GT, Volkswagen Sagitar, Magotan, Bora, Mercedes-Benz E series, ML series, Audi A3, A4, A6
PLS006	5901508552754	H7	Mercedes-Benz B series, ML series, Volkswagen Touareg, Skoda Octavia, Opel
PLS007	5901508552761	H7	Volkswagen Golf 6
PLS008	5901508552778	H7	Mazda CX5, CX7
PLS009	5901508552785	H7	Volkswagen Touran, Tiguan
PLS010	5901508552792	H7	Ford Mondeo Mk5, Peugeot 508, 2008, 3008, Citroen C5, DS5, DS6
PLS011	5901508552808	H7	Hyundai Mistra, Azera, Avante, KIA Carens, Sonata
PLS012	5901508552815	H1	Ford: focus high beam, Mondeo high beam, fiesta high beam
PLS013	5901508552822	H7	Ford Focus low beam, Mondeo low beam, Fiesta low beam
PLS014	5901508552839	H7	Land Rover Discovery sport, Fiat 500, 2017 Ford Focus low beam
PLS015	5901508552846	H7	Ford Kuga
PLS016	5901508552853	H7	Volkswagen Golf 7
PLS017	5901508552860	H7	Volkswagen Golf 5, Jetta, Sagitar
PLS018	5901508552884	H7	Audi A3, A3 A6, Buick Regal, Lacrosse, Excelle, Excelle GT
PLS019	5901508552891	H7	Hyundai Mistra
PLS020	5901508552907	D2	BMW 5 series D2
PLS021	5901508552914	H7	Mazda
PLS022	5901508552921	H7	BMW 5 series E39 (H7)
PLS023	5901508552938	H7	Opel
PLS024	5901508552945	H1	Honda Odyssey, Cccord, Civic, CRV
PLS025	5901508552952	H7	Mercedes-Benz SLK series
PLS026	5901508552969	H7	BMW E46
PLS027	5901508552976	H7	Ford Fiesta H7
PLS028	5901508552983	H1	Ford Focus H1 (2019)
PLS029	5901508552990	H1	KIA Cadenza K7 H1
PLS030	5901508552716	H7	Volkswagen Caddy
PLS031	5901508552877	H7	Golf 5, Jetta, Sagitar
PLS101	5901508553003	whole kit	Set of 18 types of adapters to facilitate the installation of LED Set in cars with headlamps with non-standard bulb mounts.



RESISTORS

REF	EAN CODE	POWER	RESISTANCE	SOCKET
RE001	5901508512642	10W	39 Ohm	W3W, W5W, T4W, C5W, C10W
RE002	5901508512659	25W	25 Ohm	BA15s, BA15d, BAY15d, BAU15s, BAZ15d, W21W, W16W, 3156, 3257
RE003	5901508512666	50W	6 Ohm	H1, H3, H4, H7, H8, H9, H11, H13, HB1, HB3, HB4
RE004	5901508516794	3.2W	41 Ohm	W5W
RE005	5901508516800	50W	6 Ohm	H7 12V
RE006	5901508516817	50W	6 Ohm	H8/H11
RE007	5901508516824	50W	6 Ohm	9005/9006/H10
RE008	5901508516831	25W	25 Ohm	BA15s



FLASHERS

REF	EAN CODE	PINS QUANTITY	APPLICATION	DIMENSIONS
RE101	5901508512819	3	Turn lights	28x28x41mm
RE102	5901508512826	3	Turn lights	28x28x41mm
RE103	5901508536822	5	Turn lights	30x30x30mm
RE106	5901508536853	2	Turn lights	30x30x30mm
RE107	5901508536860	2	Turn lights	30x30x30mm
RE108	5901508536877	3	Turn lights	30x30x30mm
RE109	5901508536884	8	Turn lights	40x30x27mm
RE110	5901508536891	8	Turn lights	30x30x30mm



CABLES

REF	EAN CODE	DESCRIPTION
WC	5901508511850	Electronic emulator of halogen bulbs eliminating a burnt bulb or missing bulb warning after HID xenon kit installation.
KABEL D2S	5901508528292	Universal HID xenon power cord for D2S/D2R bulbs, compatible with all types of ballasts.
KABEL PIN	5901508511836	Universal HID xenon cord supplying power from the bulb socket to the ballast.
WL WIRE	5901508518149	Wiring with switch and direct relay with waterproof connectors
WBIXHB5	5901508512192	Wiring for HID bi-xenon HB5 bulbs installation
WBIXH13	5901508512239	Wiring for HID bi-xenon H13 bulbs installation
WBIXH4	5901508511867	Wiring for HID bi-xenon H4 bulbs installation
WBIXH4 01B	5901508514233	Single wiring for HID bi-xenon H4 bulbs installation

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.

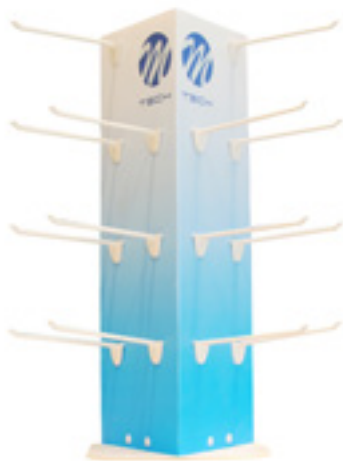
Display dimensions: 900x200x180mm

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

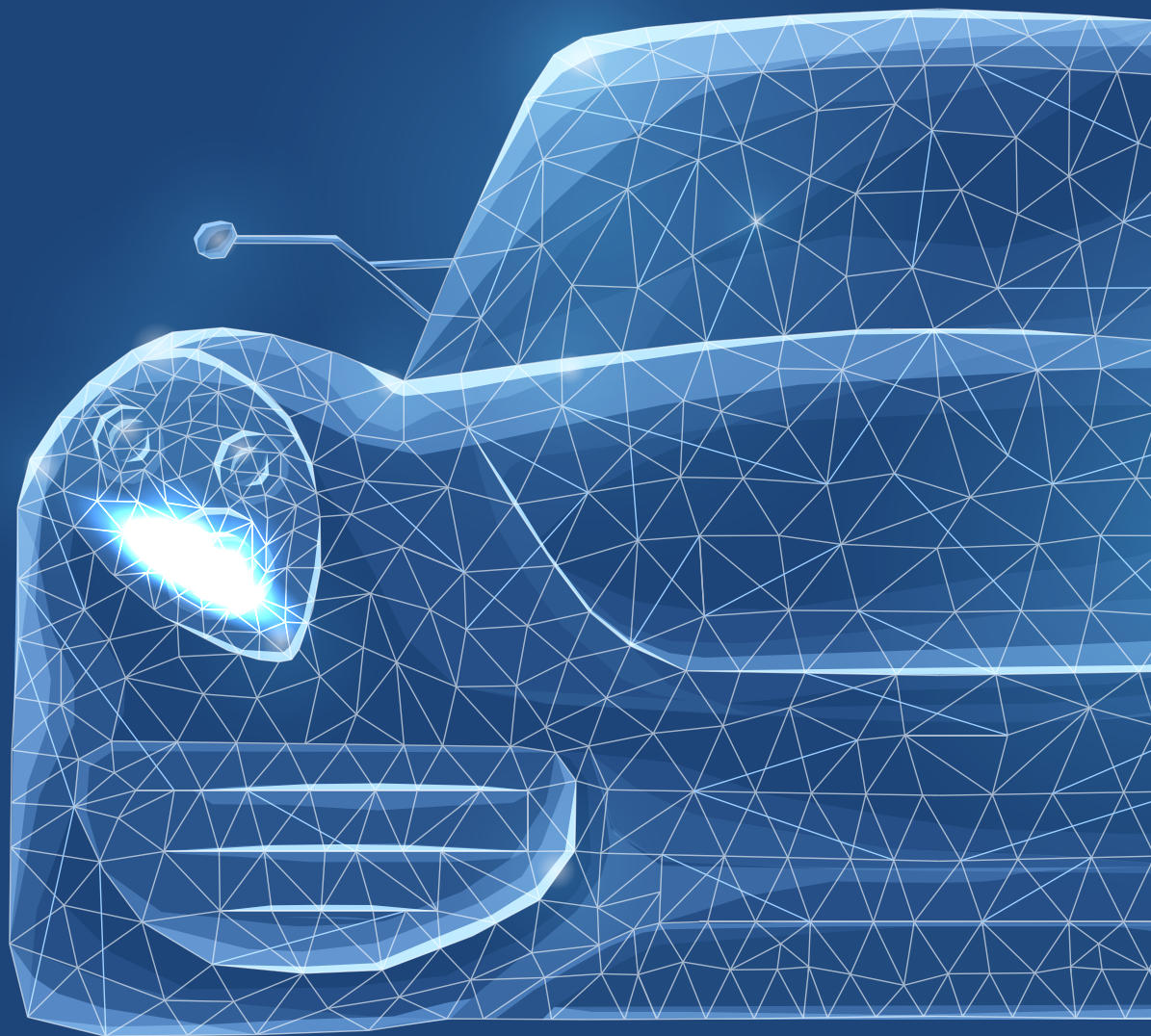
Side: 3x210mm

Display's dimensions with products:

Width: 450mm


Depth: 250mm


EAN code: 5901508516169




SALES TEAM

KAROLINA RYŚ-VOISIN
Sales Manager

 Tel. + 48 32 428 42 84

 Tel. + 48 795 868 838


 Skype: KR.M-Tech


 k.rys@m-tech.pl



KAMIL POCHĘC
Sales Team Leader

 Tel. + 48 32 428 42 94


 Tel. + 48 696 370 571


 Skype: KP.M-Tech


 k.pochec@m-tech.pl



AGNIESZKA MARGOL
Sales Administrative Team Leader

 Tel. + 48 32 428 42 68


 Tel. + 48 696 369 887

 Skype: AM.M-Tech


 a.margol@m-tech.pl



DAWID ŁUKASIŃSKI
Senior Sales Engineer

 Tel. + 48 32 428 42 78


 Tel. + 48 696 371 587


 Skype: d.lukasinski

 d.lukasinski@m-tech.pl



ALEXANDER BALLON
Sales Engineer

 Tel. + 48 32 428 42 83

 Tel. + 48 696 368 595


 Skype: a.ballon

 a.ballon@m-tech.pl



REMIGIUSZ KICZMA
Sales Engineer

 Tel. + 48 32 428 42 76

 Tel. + 48 696 370 277


 Skype: r.kiczma

 r.kiczma@m-tech.pl



MACIEJ JANICKI
Sales Engineer

 Tel. + 48 32 428 42 95


 Tel. + 48 666 463 006

 Skype: m.janicki


 m.janicki@m-tech.pl



BARTŁOMIEJ SZTERNAL
Product Manager

 Tel. + 48 32 428 42 86

 Tel. + 48 696 368 143

 Skype: BS.M-Tech

 b.szternal@m-tech.pl



DAWID BYSTRON
Product Manager

 Tel. + 48 32 428 42 87

 Tel. + 48 696 370 387

 Skype: DB.M-Tech

 d.bystron@m-tech.pl



M-TECH POLAND sp. z o.o.
ul. Redena 10
41-807 Zabrze, Poland
m-tech.pl
TAX No. PL645 253 29 97
info@m-tech.pl
tel. +48 32 284 10 10
tel. +48 32 428 42 80
tel. +48 32 428 42 99



TECH

