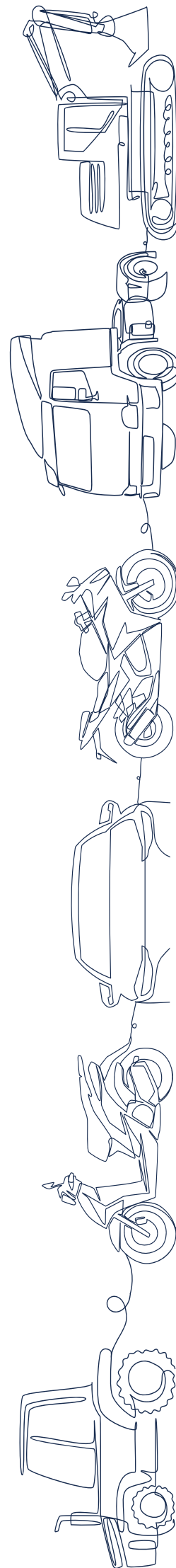
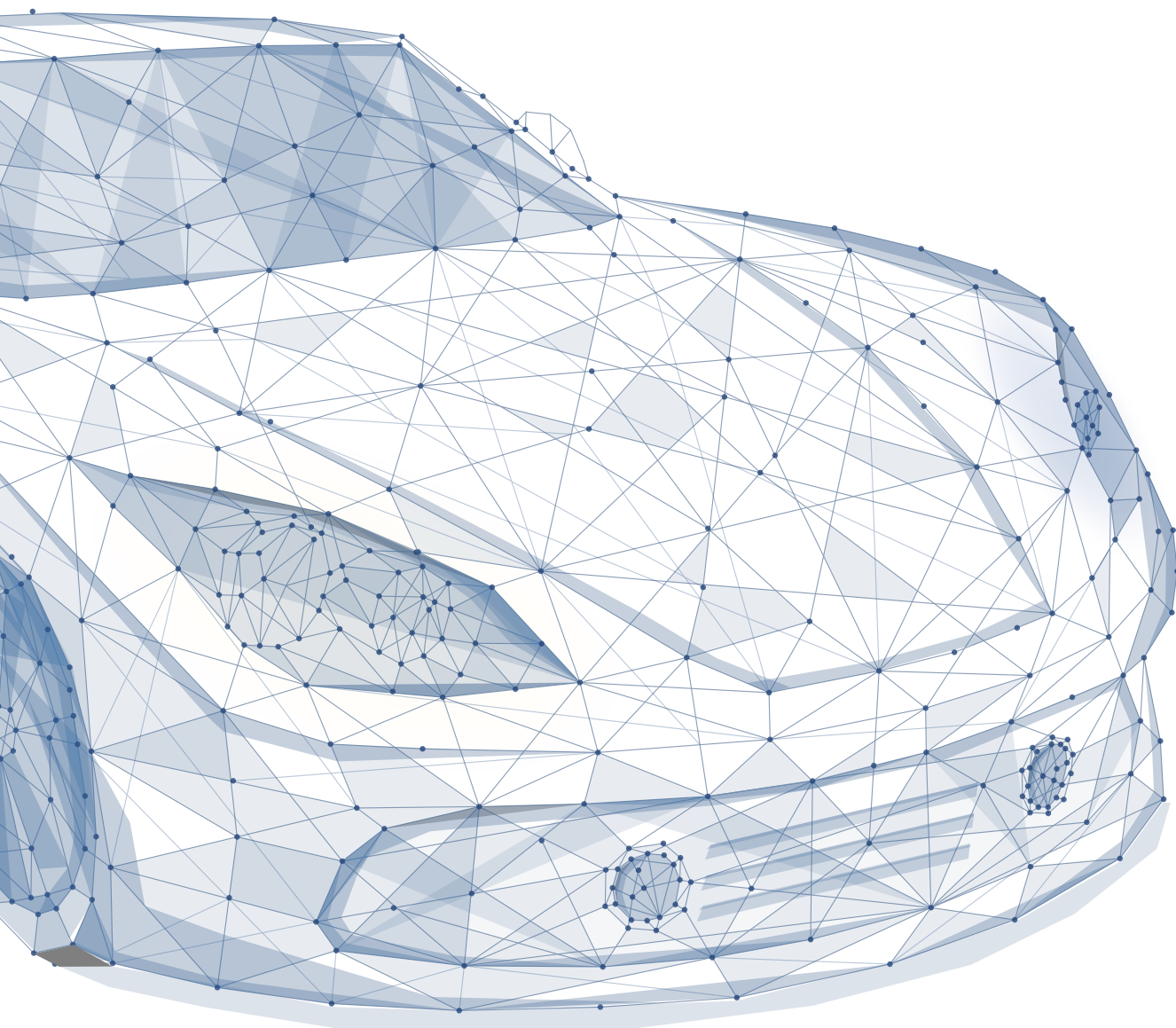


Light@2023

Novelties Catalogue





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WHERE IS M-TECH'S DEVELOPMENT HEADED?



Keeping track of trends in the global aftermarket is one of our key objectives when it comes to developing and expanding the distribution network for the M-TECH brand worldwide. In-depth analysis and understanding of the directions followed by the industry is the most valuable source of inspiration to develop our portfolio with a

series of products tailored to customers' purchasing preferences. Thanks to such a policy we consistently enrich our offer with unique novelties, which are the answer to temporary trends, but often once introduced they remain in our offer for good, invariably maintaining their position at the top of sales in their segment.

M-TECH COMPANY ON A SPECIALIST LEVEL...

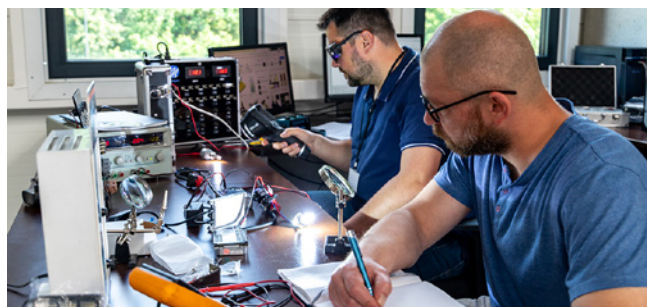
thrives on the market within the range of products compatible with 12V electric installation - in three most important lighting technologies - halogen, xenon and LED. As a trusted and perspective partner, we have decided to expand our offer of products compatible with electrical installation of 24V and focus on products for motorcycle and scooter users.

We are aware that drivers of heavy and special vehicles as well as motorcyclists particularly care about road visibility, safety and security. In addition, the pandemic has shown us that nothing is completely certain, so we look for new paths to help partners grow and satisfy the end customer.

We listen to the market to help each other, we look for challenges and continuous development, because these are the factors that drive further progress.

AS CREATORS OF NEW LIGHTING SOLUTIONS...

we place great emphasis on research and development.



In the previous year, we significantly developed product categories that are relevant and well-known: LED sets and workshop lamps. This year we focused on development of non-standard product categories, completely new in our offer, like working lamps with R23 reversing approval, LED retrofits dedicated to motorcycles MOTO LIGHTS series, LED retrofits dedicated to fog lights FOG LIGHTS series, ultra-modern retrofits LIMITED BLACK series or working and driving lights with new road approval R148 and R149 in modern black BLACK series edition.

SPECIAL THANKS...

are due to the Research & Development department of M-TECH, which is the engine of innovation aimed at expanding the product ranges and improving existing ones. The new ranges were born on the basis of careful observation of the market and previous experience in the production and sale of automotive lighting.

A well thought-out development path with new opportunities makes us one of the most comprehensive suppliers to the automotive aftermarket in Europe and worldwide.



Roksana Rajewska
Marketing Team Leader

A line art illustration in a light blue color. On the left, a light fixture is shown with a cylindrical shade and a bulb socket. On the right, an LED bulb is depicted with a grid of rectangular chips on its body and a standard screw-in base. A dark blue rounded rectangle is positioned in the upper right quadrant, containing the text 'LED BULBS' in white.

LED BULBS

PLATINUM



Highest quality



Advanced components



3 years warranty



Advanced integrated circuit



Tolerance up to 16V



Overheat protection



Overvoltage protection



CANBUS system



EXPANSION OF M-TECH'S LED RETROFIT OFFERINGS WITH NON-STANDARD PRODUCTS.

[...] RED series created on the basis of already existing Platinum series are products designed for people who are looking for LED retrofits made of the best materials, according to the highest standards, but with red color.



Read whole article

Bartłomiej Szternal,
Product Manager



LB804WW



LB806WW



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
PLATINUM						
● LB804WW	5901508551108	W5W	W2.1x9.5d	4xSMD5630 + 1xHP	Warm White	1,7W / 12V
● LB806WW	5901508551139	W5W	W2.1x9.5d	4xSMD5630	Warm White	1,6W / 12V
● LB821R-01B	5901508551436	P21/5W	BAY15d	14xSMD2835	Red	3,3W / 12/24V
● LB827R-01B	5901508551474	P21/5W	BAY15d	15xSMD2835	Red	3,3W / 12/24V
● LB820R-01B	5901508551429	P21W	BA15s	14xSMD2835	Red	3,9W / 12/24V
● LB826R-01B	5901508551467	P21W	BA15s	15xSMD2835	Red	3,9W / 12/24V
● LB822R-01B	5901508551443	W21W T20	W3x16d	14xSMD2835	Red	3,9W / 12/24V
● LB828R-01B	5901508551481	W21W T20	W3x16d	15xSMD2835	Red	3,9W / 12/24V
● LB823R-01B	5901508551450	W21/5W T20	W3x16q	14xSMD2835	Red	3,3W / 12/24V
● LB829R-01B	5901508551498	W21/5W T20	W3x16q	15xSMD2835	Red	3,3W / 12/24V

LIMITED BLACK



Advanced components



Overheat protection



Overvoltage protection



CANBUS system



Modern design



Individual character



High-performance branded LEDs



Dark grey aluminium alloy

EXPANSION OF M-TECH'S LED RETROFIT OFFERINGS WITH NON-STANDARD PRODUCTS.

[...] For those who put the appearance of the bulb in the first place, the ideal solution will be the Limited Black series with a characteristic matte-graphite part (a special metal alloy of the highest quality), which includes a black PCB plate on which the diodes are mounted, which completes the whole bulb.



Bartłomiej Szternal,
Product Manager

Read whole article



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

FOG LED



Assured safety



Heat sink



Plug & play solution



Excellent beam pattern



Great value for money



For extreme weather conditions



DEVELOPMENT OF M-TECH'S CUSTOM PRODUCT CATEGORIES.

[...] Fog lights are a very important part of a car's exterior lighting. They have a direct impact on driving safety in difficult conditions such as dense fog. The strengths of the "FOG Lights" series are their compact size and hassle-free "plug & play" installation (they fit perfectly as a replacement for a traditional bulb).



Read whole article

Bartłomiej Szternal,
Product Manager



LB501W-01B



LB503W-01B



LB507W-01B



LB511W-01B



LB508W-01B



LB512W-01B



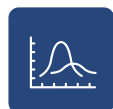
LB505W-01B



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



Excellent beam pattern

M-TECH INTRODUCES A NEW RANGE OF PRODUCTS FOR MOTORBIKES AND SCOOTERS.

[...] The segment of road users using two-wheeled vehicles on a daily basis is increasing. Similarly to the drivers of four-wheelers, they want to feel increasingly safe as users, and the lighting has a direct influence on this. The materials used, branded diodes responsible for the luminous flux and radiator construction are a guarantee of reliability and thus the feeling of safety.



Bartłomiej Szternal,
Product Manager

Read whole article



LB551W-01B



LB552W-01B



LB554W-01B



LB571W-01B



LB572W-01B



LB574W-01B

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

BASIC



Good quality



SMD, HP, FLUX LED's



Wide range of models



Attractive prices



Different light colours available



LB006AW



LB038W



LB038R



LB088R



LB033W



LB033R



LB033Y

REF.	EAN CODE	ECE	BASE / LENGTH	TYPE OF DIODES	COLOUR	MAX POWER / VOLTAGE
BASIC						
LB006AW	5901508518637	W5W	W2.1x9.5d	1xF10 LED	White	0,25W / 12V
LB038W	5901549289466	P21/5W	BAY15d	9xSMD3014	White	3W / 12V
LB038R	5901508530103	P21/5W	BAY15d	9xSMD3014	Red	3W / 12V
LB088R	5901508551665	P21W G18	BA15s	8xSMD2835	Red	0,9W / 12V
LB033W	5901549289145	R5W/R10W	BA15s	9xSMD3014	White	3W / 12V
LB033R	5901508529312	R5W/R10W	BA15s	9xSMD3014	Red	3W / 12V
LB033Y	5901508514554	R5W/R10W	BA15s	9xSMD3014	Yellow	3W / 12V

HEAVY DUTY



High performance



Long lifespan



Shock resistance



Vibrant colours



Easy-to-fit



DUO blister



LB906W



LB938W



LB938R



LB933W



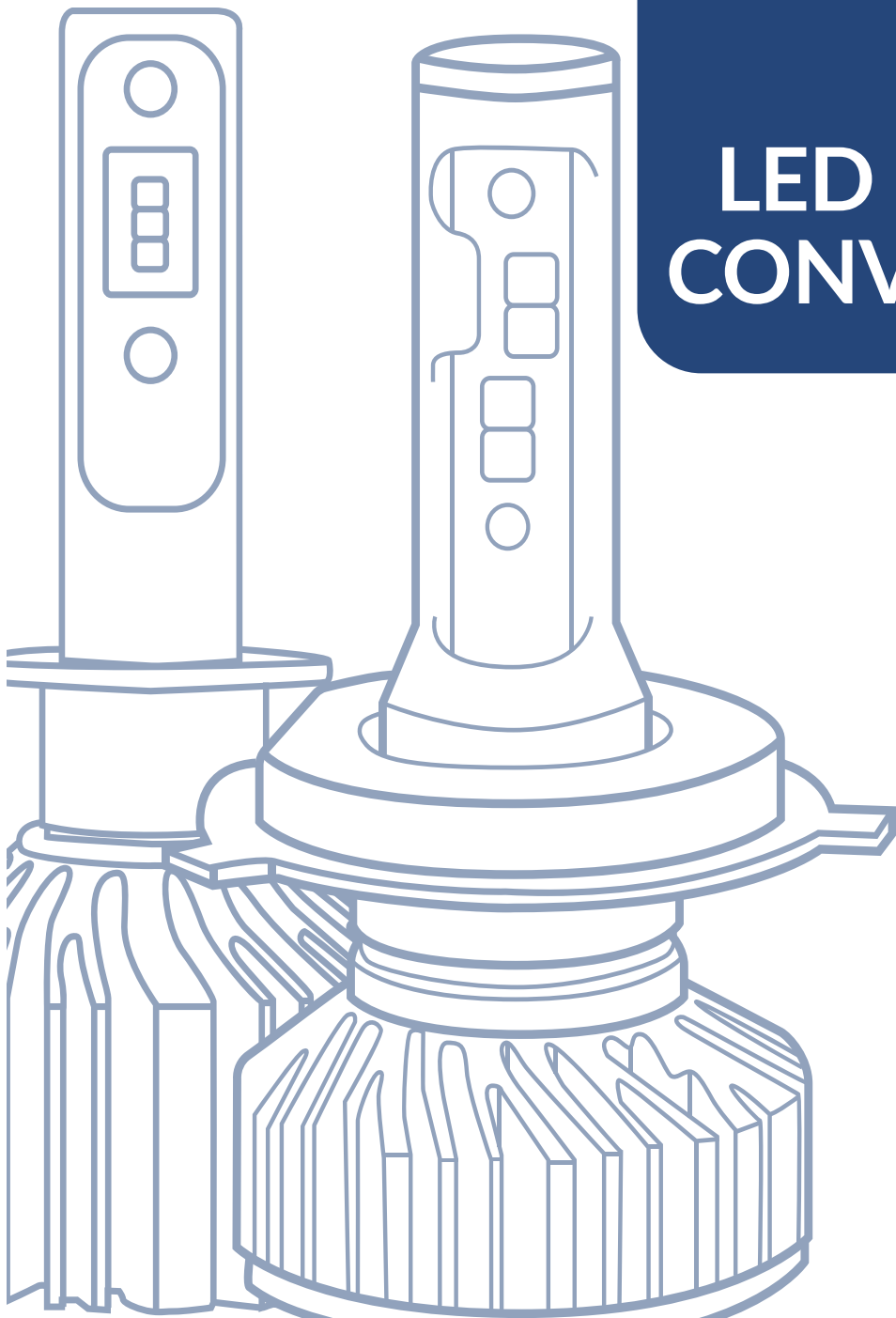
LB933R



LB933Y

REF.	EAN CODE	ECE	BASE / LENGTH	TYPE OF DIODES	COLOUR	MAX POWER / VOLTAGE
HEAVY DUTY						
LB906W	5901508515629	W5W	W2.1x9.5d	1xF10 LED	White	0,25W / 24V
LB938W	5901508552501	P21/5W	BAY15d	9xSMD3014	White	3W / 24V
LB938R	5901508552518	P21/5W	BAY15d	9xSMD3014	Red	3W / 24V
LB933W	5901508515803	R5W/R10W	BA15s	9xSMD3014	White	3W / 24V
LB933R	5901508515797	R5W/R10W	BA15s	9xSMD3014	Red	3W / 24V
LB933Y	5901508515810	R5W/R10W	BA15s	9xSMD3014	Yellow	3W / 24V

LED HEADLIGHT CONVERSION KIT





Equipped with COB LED



Made of aluminium enclosure



Colour temperature up to 6500K



Active Cooling



Lifetime up to 30 000 hours



M-TECH EXPANDS ITS RANGE OF LED SETS.

[...] The LSC series is one of the most popular series of LED sets for the conversion of traditional halogen lighting available from M-TECH. The materials used, effective cooling (active) and the use of an extremely efficient COB diode have resulted in products whose price/quality ratio is unrivalled on the aftermarket.



Read whole article

Bartłomiej Szternal,
Product Manager



LSC3



LSC9



LSC13



LSC16

REF.	EAN CODE	TYPE	LED	KELVIN	MAX POWER/ VOLTAGE	LUMENS
LSC3	5901508550156	H3	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



Front Air
Technology



Lifetime up to
30 000 hours

M-TECH EXPANDS ITS RANGE OF LED SETS.

[...] LSF and LSG series are products representing the same segment in the category of LED sets. The application of the innovative FrontAir active cooling system allows to significantly improve efficiency of the cooling process itself, which directly translates into durability and reliability of the newly introduced models.



Bartłomiej Szternal,
Product Manager

Read whole article



LSG1



LSG4



LSG7



LSG11



LSG5



LSG6

REF.	EAN CODE	TYPE	LED	KELVIN	MAX POWER/ VOLTAGE	LUMENS
LSG1	5901508550569	H1	CSP 1860	up to 6500K	50W / 12/24V	max 5000
LSG4	5901508550576	H4	CSP 1860	up to 6500K	50W / 12/24V	max 5000
LSG7	5901508550583	H7	CSP 1860	up to 6500K	50W / 12/24V	max 5000
LSG11	5901508550590	H11	CSP 1860	up to 6500K	50W / 12/24V	max 5000
LSG5	5901508550606	HB3	CSP 1860	up to 6500K	50W / 12/24V	max 5000
LSG6	5901508550613	HB4	CSP 1860	up to 6500K	50W / 12/24V	max 5000



Equipped with CSP LED



Made of aluminium enclosure



Colour temperature up to 6500K



Front Air Technology



Lifetime up to 30 000 hours



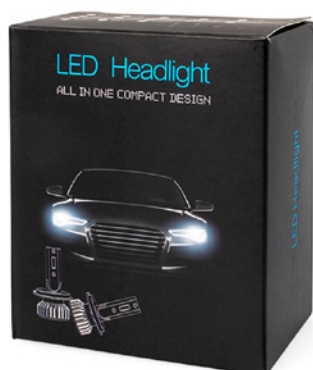
M-TECH EXPANDS ITS RANGE OF LED SETS.

[...] The LSF and LSG series products, like the LSAL series, use korean-made diodes, which guarantee the highest efficiency and performance. In addition, they have built-in inverters, which are part of a double overheating control system. The small size of the heatsink and the detachable flange significantly facilitate installation even where space is limited. FrontAir technology, thanks to the special design of the bulb construction, allows approximately 10-15% of the cooled air to be directed straight at the diode. The LSF is really distinguished from the LSG by one element, namely its appearance, so that every user will find a product that meets not only technical, but also aesthetic requirements.



Read whole article

Bartłomiej Szternal,
Product Manager



LSF1



LSF4



LSF7



LSF11



LSF5



LSF6

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


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

M-TECH EXPANDS ITS RANGE OF LED SETS.

[...] LSAL is the ideal solution for those looking for a way that is as close as possible to a traditional halogen bulb in terms of size. The components used, such as the CSP diodes, guarantee maximum efficiency and effectiveness, which has a direct impact on driving comfort.



Bartłomiej Szternal,
Product Manager

[Read whole article](#)



LSAL1



LSAL4



LSAL7



LSAL11



LSAL5



LSAL6

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



Plug & play solution



Compatible with OEM



CANBUS system



max 8400lm / set



Fan



Lifetime up to 50000h



M-TECH INTRODUCES PLUG & PLAY LED BULBS FOR XENON LIGHTING CONVERSION

[...] The LZX series LED bulbs are a technological innovation on the market! It is used to convert factory xenon lights to LED bulbs, which are a highly efficient light source. The LZX require no modifications or interference with the electrical installation and are prepared to simply replace the traditional D-series Xenon burners - plug & play! They are compatible with all inverters and do not cause burnt-out bulb errors, as well as working with bi-xenons, adaptive headlamps and high beam assist.



[Read whole article](#)

David Bystron
Product Manager



LZXD1S



LZXD2S



LZXD3S



LZXD4S



LZXD5S

REF.	EAN CODE	TYPE	LED	BASE	KELVIN	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

The image features three inspection lamps rendered in a light blue line-art style. The lamp on the left is a handheld model with a large, rectangular LED array on its front face and a control panel below it containing two pairs of buttons and a power symbol. The middle lamp is a long, slender, pen-style lamp with a single LED at the tip and a control panel on its handle with a power button and a USB charging icon. The lamp on the right is a U-shaped or gooseneck lamp with a control panel on its handle featuring a power button and three indicator lights. A dark blue vertical bar is positioned on the right side of the image, containing the text 'INSPECTION LAMPS' in white, bold, uppercase letters.

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 Polycarbon



M-TECH ILPRO107 - THE MOST INNOVATIVE HEADLAMP ON THE MARKET.

[...]The most important feature of the workshop lamps, which should be paid attention to first, is the materials used for the construction of the product. ILPRO107 light module was made of extremely resistant to damage rubber formed on the basis of polycarbonate (double injection into a mould), which makes it extremely resistant to mechanical damage.



Read whole article

Bartłomiej Szternal,
Product Manager



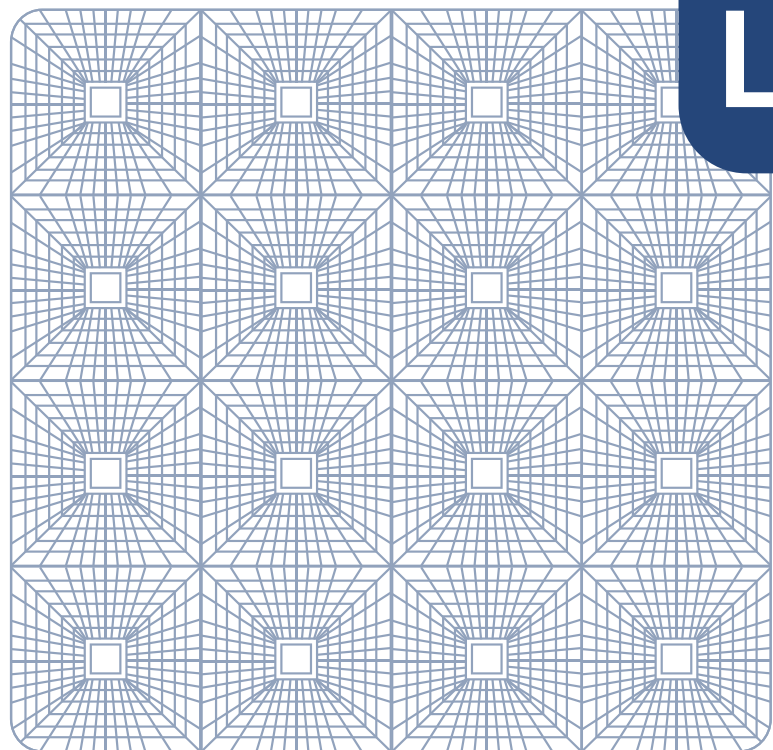
ILPRO107



ILPRO120

REF.	EAN CODE	DIMENSIONS	LED	LUMENS	WORKING TIME	BATTERIES	WATERPROOF RATE
ILPRO107	5901508552341	86x40x63,5mm	1xSMD3535 HP	max 450	max 24h	3.7V 1400mAh Li-Po	IP65
ILPRO120	5901508544247	1630/1280x126 x107mm	120xSMD2835	max 1800	max 10h	3.7V 5000mAh Li-ion	IP54

DRIVING LIGHTS & WORK LIGHTS



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



M-TECH EXPANDS ITS RANGE OF BLACK SERIES LED LONG-RANGE AND WORK LAMPS.

[...] Since time immemorial, long-range halogens authorised for legal use on public roads have been synonymous with something big and heavy. Drivers of trucks, vans and off-road vehicles who use this type of lighting on a daily basis know this best. In an effort to shatter this market stereotype, M-TECH is the first company to introduce lamps that stand out for their unprecedented small size in this segment, while also meeting the requirements of the new R149 directive. The small size has been achieved through the use of the latest innovative solutions, which are the result of technological advances and ubiquitous miniaturisation.



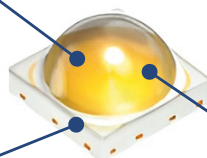
[Read whole article](#)

Bartłomiej Szternal,
Product Manager



Multichip

Ceramic base



Innovative lens



WLBO134



WLBO144



WLBO854



WLBO856

REF.	EAN CODE	LED QTY	DIMENSIONS	MAX POWER/ VOLTAGE	LUMENS
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
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 6000K



Work temperature -40°C to 65°C



Waterproof rate IP67



Lifetime up to 30 000 hours

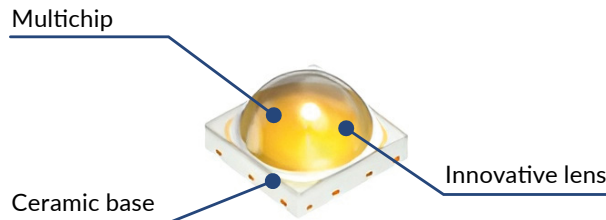
M-TECH EXPANDS ITS RANGE OF BLACK SERIES LED LONG-RANGE AND WORK LAMPS.

[...] M-TECH's R&D department is constantly working to introduce products that meet the requirements of even the most demanding road users. Hence the idea to introduce ordinary working lamps of the extremely popular Black series. Models WLBO133 and WLBO143 are counterparts of the WLBO134 and WLBO144 driving lights, which in contrast are designed for the best possible illumination of the working area. Thanks to the use of highest quality materials, multi-structural reflector of Flood type for light diffusion and extremely efficient diodes of High Power type, we get a product that gives a guarantee of efficiency and reliability even in the most difficult conditions. In addition, so characteristic of the Black series, the effect of tinted glass makes people who, in addition to power and quality appreciate the individual and stylish appearance, will find something for themselves.



Bartłomiej Szternal,
Product Manager

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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

CLASSIC ECONO



ECONO



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



M-TECH LOW-BUDGET SEGMENT WORK LAMPS.

[...] When choosing this type of lamp, the most important thing to pay attention to is the thickness of the housing, which acts as a heat sink and the material from which it is made. Low-quality lamps are characterized by a housing thickness of 20-25mm and often a housing made of metal-like material or plastic, which in no way protects it from overheating and burning out. This is due to the fact that this type of solution is not able to fully dissipate the heat generated during lamp operation.



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Bartłomiej Szternal,
Product Manager



WLE33



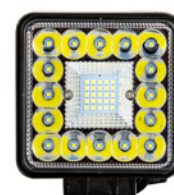
WLE34



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 LIGHT



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

NEW M-TECH LAMPS WITH ECE R23 REVERSING APPROVAL.

[...] What distinguishes the new series from other working lamps available on the market is a very important feature, namely the ECE R23 homologation. The implemented EU directive R23 contains guidelines regarding the possibility of legalizing the work lamps as reverse lighting, which can be used without any obstacles, fully legally, on public roads throughout the European Union. It defines precise parameters that should be met by this type of lamp in order not to pose a threat to other road users.



*Bartłomiej Szternal,
Product Manager*

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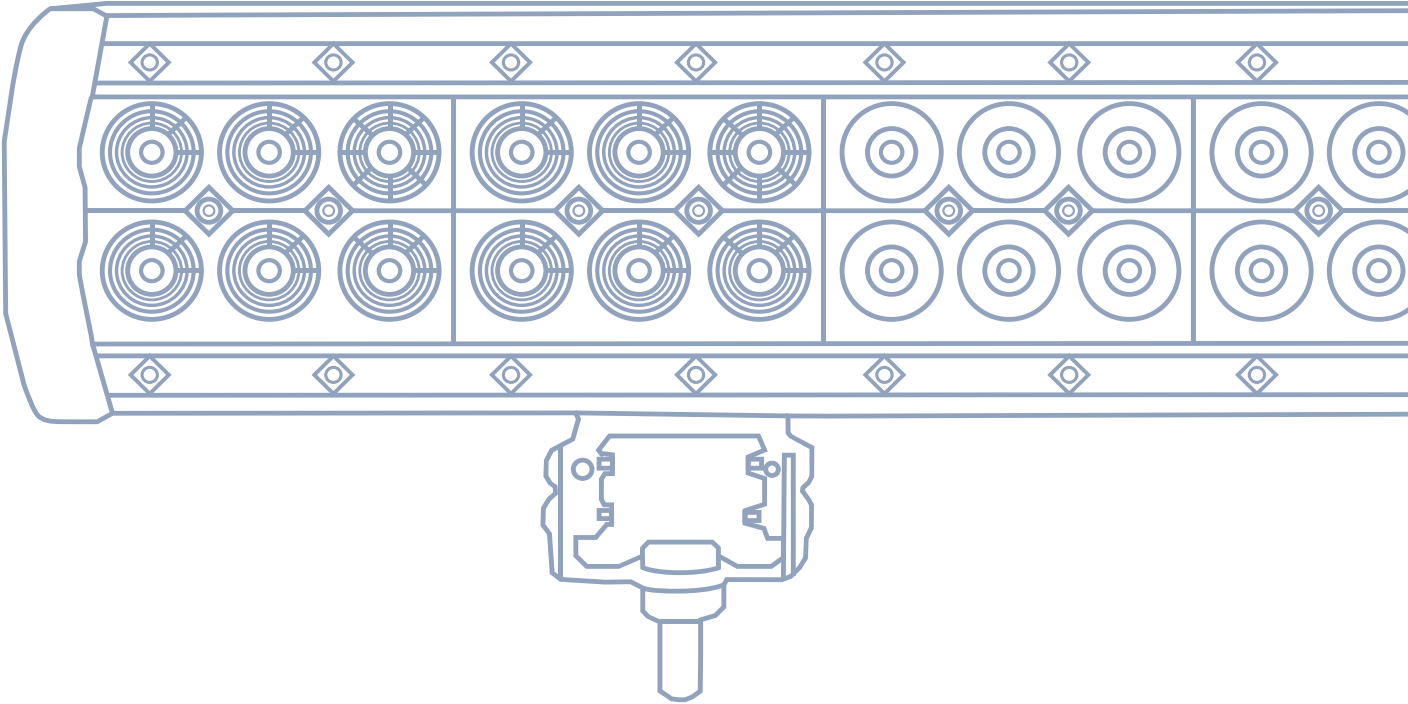
WLR228



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



BLACK SERIES



Smoked glass effect



Made of aluminium enclosure and stainless steel



Colour temperature up to 6000K



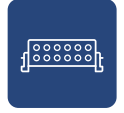
Work temperature -40°C to 65°C



Waterproof rate IP67



Lifetime up to 30 000 hours



Lightbar

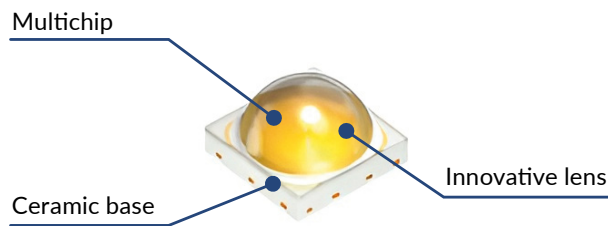
M-TECH EXPANDS ITS RANGE OF BLACK SERIES LED LONG-RANGE AND WORK LAMPS.

[...] In addition to its small size, the Black series lightbars are distinguished by another very important feature - the reflector. Its innovative shape, reminiscent of an excavator's bucket, and the use of extremely efficient, brand-name diodes have made it possible to achieve a luminous flux hitherto reserved exclusively for much larger models.



*Bartłomiej Szternal,
Product Manager*

[Read whole article](#)



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



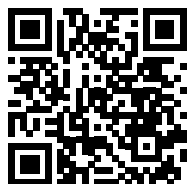
TECH

S T A Y T U N E D

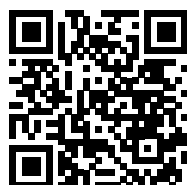
coming
soon



LED SET PRO SERIES NEXT GENERATION



**LIGHT@AUTOMOTIVE -
CATALOGUE 12V**



**LIGHT@WORK
- CATALOGUE 24V**



**LIGHT@MOTO -
CATALOGUE MOTO**



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