

Ready for whatever lies ahead with OSRAM: product premieres and selected highlights at Automechanika 2024



- From September 10 to 14, OSRAM will be showcasing its innovative product portfolio at Automechanika 2024 in Frankfurt
- The highlight is the premiere and live installation of the OSRAM NIGHT BREAKER® LED SPEED H7, the latest street-approved¹ retrofit lamp from OSRAM
- The OSRAM LEDriving® Curved Lightbar VX1000-CB SR SM and the OSRAM XENARC® NIGHT BREAKER® 220 produce beams of light of impressive length
- For repair work, the OSRAM LEDinspect® FLEXIBLE INSPECTION LIGHT – LEDIL416 shines light in the darkest spaces, and the BATTERYjumpstart series is a quick and easy way to get a car started

Premstätten, Austria and Munich, Germany (September 9, 2024) – OSRAM will be providing exciting insights into its extensive portfolio for the automotive aftermarket from September 10 to 14, 2024 at Automechanika Frankfurt, the leading international trade fair for the automotive industry. Alongside high-power xenon lamps, LED auxiliary headlights and practical and innovative accessories for the workshop and breakdown emergencies, the new OSRAM NIGHT BREAKER® LED SPEED H7 is this year's highlight product.

OSRAM NIGHT BREAKER® LED SPEED H7: the latest LED retrofit lamp

With its new OSRAM NIGHT BREAKER® LED SPEED H7, OSRAM is not only adding to its popular family of LED retrofit lamps but also expanding the list of compatible vehicle models. Designed as a replacement for traditional H7 lamps and bases, the OSRAM NIGHT BREAKER® LED SPEED H7 is quick and easy to install thanks to its special geometry, which is almost identical to that of a conventional halogen lamp so there is no need for adapters or caps.



¹Approved LED vehicle light. Applies only to countries in which approval has been granted or for which a comparable approval applies, and to vehicle models and lighting functions currently indicated in the compatibility list. For more details go to www.osram.com/nb-led



This extremely practical plug-and-play type of installation has been made possible primarily by incorporating a very small fan to ensure innovative thermal management and therefore stable luminous flux and uniform light distribution. The bright white light with a color temperature of up to 6000 Kelvin ensures better visibility for drivers and other road users – not least thanks to the 50 percent reduction in glare². Six-times longer service life in combination with a 60 percent reduction in energy consumption³ makes the new LED lamp an eco-friendly and cost-effective retrofit solution.

OSRAM XENARC NIGHT BREAKER 220: the most powerful xenon lamp in the portfolio

The OSRAM XENARC NIGHT BREAKER 220 has the brightest light of all the company's xenon lamps. This highly efficient retrofit product delivers up to 220 percent greater brightness and up to 20 percent whiter light than the minimum legal requirements. The lamps produce a beam of up to 250 meters in length and optimized light distribution. The overall improved illumination allows drivers to see further and react to obstacles sooner. The OSRAM XENARC NIGHT BREAKER 220 is available for cars and commercial vehicles in D1S, D2S, D3S and D4S versions and comes with a three-year guarantee.



²Compared to the minimum requirements of ECE R112, while glare is up to 50% below the maximum permissible values

³Compared to traditional halogen lamps.

⁴For conditions go to www.osram.com/am-guarantee

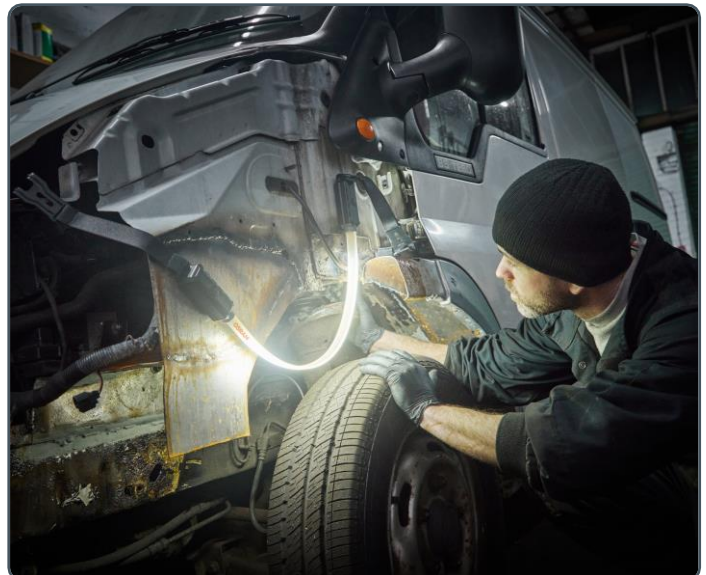
Elegantly curved: OSRAM LEDriving® Curved Lightbar VX1000-CB SR SM



The OSRAM LEDriving® Curved Lightbar VX1000-CB SR SM additional headlight gives drivers excellent visibility on dark country roads and poorly lit urban streets. Thanks to its stylish curved aluminum housing, the street-approved Lightbar perfectly matches the design of modern vehicles. Its versatile mounting means it can be fitted in many different locations, such as on the fender or on the radiator grille. The combo beam, developed for far-field and near-field illumination, the 36 particularly durable high-power LEDs, the impressive range of up to 525 meters, a luminous flux of 6600 lumens and a daylight color temperature of 6000 Kelvin provide optimum illumination on and at the sides of the road. The OSRAM LEDriving® Curved Lightbar VX1000-CB SR SM has a two-year guarantee⁵. Its ECE certification means that it is no longer necessary to install these products in pairs.

Shining light in the darkest of spaces: OSRAM LEDINSPECT® FLEXIBLE INSPECTION LIGHT – LEDIL416

OSRAM also has some exciting products for the workshop. The OSRAM LEDinspect® FLEXIBLE INSPECTION LIGHT is the company's most versatile inspection light because it can be positioned exactly where it is needed, all thanks to the fully flexible LED strip and the removable elastic straps with hooks, which can be extended up to 2.1 meters. There are strong magnets at each end of the strip which can be rotated through 160 degrees, making it easy to attach the strip to the chassis or engine compartment. The inspection light has a two-year guarantee⁶, three brightness levels of 100, 400 and 1000 lumens, and a red light. It can be recharged via a USB-C port and has a battery life of up to 20 hours.



⁵For conditions go to www.osram.com/am-guarantee

⁶For conditions go to www.osram.com/am-guarantee

When the juice runs out: the OSRAM BATTERYjumpstart series

You've packed the car and everyone is belted up and ready to go. You turn the ignition key and the engine won't start. Not to worry, as instant help is at hand in the form of OSRAM's practical and particularly compact starters for vehicles with petrol engines up to six liters or with diesel engines up to three liters. And thanks to the boost function, it will start a car even when the batteries are completely discharged. Delivering up to 1500 amps, they are suitable for most 12V cars, vans, SUVs and light commercial vehicles. The ergonomic Smart Clamp connector has long cables for better accessibility and various safety features. Reverse polarity protection, overvoltage protection and short-circuit protection prevent accidents and incorrect use. Each of the four versions has a power bank function, USB-C and USB-A ports and an integrated flashlight. Particularly noteworthy is the BATTERYjumpstart 1000TI - OJS020TI, because this product has a large display and an integrated pump that can be used to inflate tires from zero to 2.4 bar in less than 3.5 minutes.



ams OSRAM Automotive commits to sustainable packaging

ams OSRAM is working hard to improve sustainability by continually developing its products to achieve greater energy savings and longer service lives. In line with its commitment to the responsible use of finite resources, ams OSRAM Automotive has now also begun to replace the packaging for its entire retrofit lamp portfolio in the automotive lighting sector with eco-friendly alternatives. The new cartons are 100 percent plastic-free. They are made of recycled materials and are fully recyclable.





OSRAM at the Automechanika 2024

OSRAM will be at Automechanika in Frankfurt from 10 to 14 September 2024, **Hall 4.1, Stand E15**. On **10 September at 3 p.m.** and **11 September at 11 a.m.** there will also be a press conference followed by a live installation of the latest NIGHT BREAKER® LED and a demonstration of other product highlights.

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Further information

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About ams OSRAM

The ams OSRAM Group (SIX: AMS) is a global leader in intelligent sensors and emitters. By adding intelligence to light and passion to innovation, we enrich people's lives.

With over 110 years of combined history, our core is defined by imagination, deep engineering expertise and the ability to provide global industrial capacity in sensor and light technologies. We create exciting innovations that enable our customers in the automotive, industrial, medical and consumer markets to maintain their competitive edge and drive innovation that meaningfully improves the quality of life in terms of health, safety and convenience, while reducing impact on the environment.

Our around 20,000 employees worldwide focus on innovation across sensing, illumination and visualization to make journeys safer, medical diagnosis more accurate and daily moments in communication a richer experience. Our work creates technology for breakthrough applications, which is reflected in over 15,000 patents granted and applied. Headquartered in Premstaetten/Graz (Austria) with a co-headquarters in Munich (Germany), the group achieved EUR 3.6 billion revenues in 2023 and is listed as ams-OSRAM AG on the SIX Swiss Exchange (ISIN: AT0000A18XM4).

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