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## **HELLA presents innovative lighting and electronics solutions at LogiMAT in Stuttgart**

- HELLA shows numerous product solutions for material handling, safe working and improved comfort as well as increased efficiency at the leading trade fair for intralogistics
- Product highlights include work lamps, beacons and sensors

The lighting and electronics expert HELLA will be exhibiting for the first time at LogiMAT, the leading international trade fair for distribution, material and information flow, in Stuttgart from 31 May to 2 June 2022. HELLA will be presenting numerous product highlights there that make material handling easier, increase safety during work and ensure improved comfort and efficiency.

### **Projection module with VISIOTECH technology**

Among the innovative lighting solutions HELLA is exhibiting in Stuttgart this year is the projection module with VISIOTECH technology. With the projection module, dangerous situations can be visually marked by the internationally common warning sign VZ 101 for danger spots so that passers-by as well as other road users can be warned in time. This significantly increases occupational safety and prevents accidents. Due to the warning sign projection that draws attention, the LED projection module enables a high safety effect especially in dynamic hazardous situations. The colourful hazard projection is produced by a powerful, energy-efficient and long-lasting LED light source, with only 27 watts of power consumption. Thanks to the robust die-cast aluminium housing, impact-resistant lens and dust and water resistance, the ECE-approved projection module is resistant to external influences such as shocks, impacts and vibrations. The application is permitted outside the road traffic regulations. Special approvals are required for special applications in road traffic.

### **S-Series work lamps**

"Simple, steady and streamlined" - that is the motto of HELLA's S-Series work lamps. The work lamp series was launched in 2021 and is suitable for agricultural machinery,

construction machinery, forklifts, truck and trailers, and municipal vehicles. The S-Series is available in both a round and square design, as well as surface-mounted and built-in versions. Thanks to the universal and slim design, vehicle manufacturers can easily and quickly convert existing halogen work lamps to LED technology. The S-series work lamps provide homogeneous illumination with a light colour similar to daylight. The colour temperature is around 6,500 Kelvin. Compared to halogen units, the S-Series scores with high efficiency due to its excellent lumen-watt performance. The highest EMC requirements are met throughout. Another plus: Vehicle manufacturers have the option of using the product to give their vehicles an individual appearance. For example, the respective company logo can be integrated into the reflector if desired.

### **Compact 77 GHz radar sensor**

Radar sensor technology continues to gain importance in the field of driver assistance systems. Radar sensors capture and evaluate object-related speed, angle and distance information. They help to detect and warn of dangerous situations at an early stage. At LogiMAT, HELLA will present a compact 77 GHz radar sensor designed for the most demanding environments IP 6K7 and IP X9K. They enable 360° detection of moving objects such as pedestrians or vehicles as well as non-moving surrounding objects. The frequency modulated continuous wave (FMCW) radar used is independent of weather conditions and can detect both distance and relative speeds. At the same time, the 77 GHz radar sensor ensures fast measurements and reactions to position changes as well as a stable measurement signal even under adverse environmental conditions and contamination on the sensor cap.

**Find out more and get a comprehensive overview of HELLA's innovative product range at LogiMAT in Stuttgart in Hall 10, F81.**

**Please note:** This text and corresponding photo material can also be found in our press database at: [www.hella.com/press](http://www.hella.com/press)

### **About HELLA**

HELLA is a listed subsidiary of Faurecia. Together they operate under the overarching umbrella brand FORVIA. Within the factual group, HELLA stands for high-performance lighting technology and automotive electronics. At the same time, the company covers a broad service and product portfolio for the spare parts and workshop business as well as for manufacturers of special vehicles with its Business Group Lifecycle Solutions. HELLA has 36,000 employees at more than

125 locations worldwide and generated currency and portfolio-adjusted sales of € 6.5 billion in the fiscal year 2020/2021.

### **About FORVIA**

FORVIA comprises the complementary technology and industrial strengths of Faurecia and HELLA. With over 300 industrial sites and 77 R&D centers, 150,000 people, including more than 35,000 engineers across 40+ countries, FORVIA provides a unique and comprehensive approach to the automotive challenges of today and tomorrow. Composed of six Business Groups with 24 product lines, and a strong IP portfolio of over 14,000 patents, FORVIA is focused on becoming the preferred innovation and integration partner for OEMS worldwide. FORVIA aims to be a change maker committed to foreseeing and making the mobility transformation happen. [www.forvia.com](http://www.forvia.com)

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