



Module 50 LED Spot Provides More Storage Safety

- **HELLA lighting engineers develop new lens optics**
- **Spot-shaped ground lighting alerts vehicles and pedestrians to approaching vehicles**

Lippstadt, April 18, 2016. The HELLA distribution center in Erwitte has been betting on the "Modul 50 LED Spot" already since October 2016. With its compact warning light, the lighting and electronics specialist HELLA has expanded its work headlamp series "Modul 50 LED" in early 2016. It enables the spot-shaped lighting of the ground, thus warning vehicles and pedestrians of approaching vehicles in storage, incoming goods, shipping and production areas.

Seeing and being seen is an important topic especially with regard to forklifts. "Sight is often limited when operating forklifts -- when for example unloading a truck and the forklift driver is backing up", says Markus Brunnen, Head of Intralogistics at the HELLA distribution center in Erwitte. For increasing work safety in situations like these, the lighting engineers at HELLA have developed new lens optics and integrated them into the existing Modul 50 LED work headlamp. The new spot version pools the LED's luminous flux so that a circular warning spot is projected onto the ground approximately two to three meters in front of and behind the forklift. "This makes it possible for pedestrians to identify forklifts more quickly in e.g. shelving and ramp areas or at partially obstructed intersections", says Markus Brunnen.

At the distribution center, 40 forklifts are now equipped with the Modul 50 LED Spot in its blue version. The product is additionally available in the colors red and green. This ensures that forklifts are always easily recognizable -- no matter the ground or lighting conditions. An additional advantage: at 340 grams, the Modul 50 LED Spot is particularly light and is therefore suitable for mounting to the roof areas of front loaders and reach trucks. At the distribution center in Erwitte, the Modul 50 LED Spot is also used on order pickers. To this end, the work headlamp is hood-mounted in the direction of travel.

PRESS RELEASE



More information at: www.hella.com/forklift

Please note:

This text and corresponding photo and video materials can also be found in our press database at: www.hella.com/press

HELLA KGaA Hueck & Co., Lippstadt: HELLA is a global, listed family business with currently approx. 36,000 employees at over 125 locations in some 35 countries. HELLA Group develops and manufactures lighting technology products and electronic components for the automotive industry and still has one of the largest retail organizations for automotive parts, accessories, diagnostics, and services within Europe. Complete vehicle modules, air-conditioning systems, and vehicle electrical systems are also produced in joint venture companies. With more than 6,000 people working in research and development, HELLA is one of the most important innovation drivers on the market. In addition, with sales of € 6.4 billion in fiscal year 2015/2016, HELLA Group is one of the top 40 automotive suppliers in the world and one of the 100 largest German industrial companies.

For additional information, please contact:

Dr. Markus Richter
Company spokesman
HELLA KGaA Hueck & Co.
Rixbecker Strasse 75
59552 Lippstadt
Germany
Phone: +49 2941 38-7545
Fax: +49 2941 38-477545
Markus.Richter@hella.com
www.hella.com