



# PRODUCT INFORMATION

## BEACONS

- Extreme Durability & Resistance: Designed for harsh conditions, providing high-quality, reliable, and long-lasting performance.
- Modular Design & Maintenance: Modular light bars allow for quick, easy, and cost-effective repair of individual components without needing to replace the entire unit.
- Advanced Optics: Utilization of unique optics and, in some cases, micro-optics for superior light output and wide-angle coverage.
- Versatile Mounting & Customization: Systems are highly customizable with various mounting options (fixed, pipe, magnet) to suit specific vehicle needs.

## PRODUCT FEATURES

### Safety first with Hella

Quality counts when being used. Hella optical warning systems, the signaling systems, beacons and light bars mean we consistently implement everything that makes Hella so special. Rotating beacons, flashing beacons, warning lights - that is where our specialists combine top technology with extreme resistance. And the result: high-quality Xenon or LED technology, sophisticated rotating mirror technology, which stands up to even the hardest conditions and continual use without any problems. Hella thus enables you to be absolutely sure about being seen.

The Optical Warning Systems (OWS), the KL series signaling systems, the rotating lamps, beacons and their constant technological implementations make Hella products so special. Rotating lamps, flashers, warning lights: this is where our specialists combine the best technology with extreme resistance. The result: high-quality LED technology, modern reflector technology, which resists even the toughest weather and working conditions as well as a continuous service without compromising its operation.

HELLA allows you to be absolutely safe and visible at all times

### Additional key features:

- **High-Impact Materials:** Units feature powder-coated aluminum housings and impact-resistant polycarbonate domes that are designed to withstand heavy vibration and mechanical shocks common in mining and construction.
- **Advanced Ingress Protection:** Systems typically meet IP67 and IP6K9K standards, ensuring they are dust-tight and resistant to high-pressure hot-water cleaning.
- **“Fit and Forget” Reliability:** Maintenance-free designs with no moving parts (in LED versions) ensure a long service life and high resistance to temperature fluctuations and corrosion from road salt.

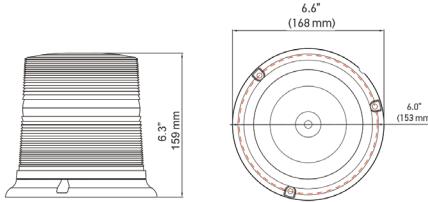
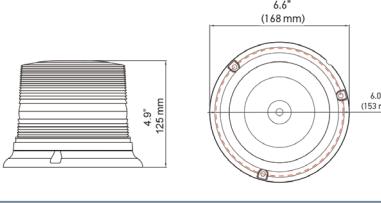
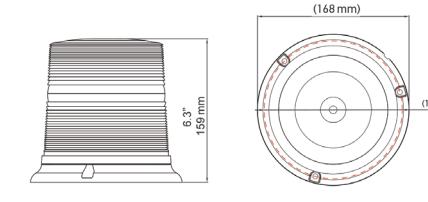
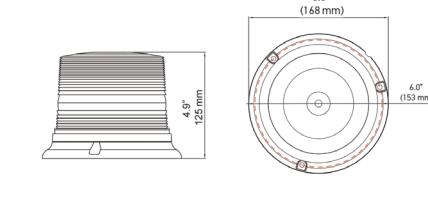
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Product image / Dimensions	Features	Technical Specifications	Part Number
<b>ROTA FLASH COMPACT LED</b> 	<ul style="list-style-type: none"> <li>Choice of preferred function: rotating or flashing</li> <li>CISPR 25 Class 3 Interference protection and ADR certification, ensure safe operation on vehicles transporting dangerous goods</li> <li>Perfect solution for upgrade or retrofit vehicles with a design that matches the legacy halogen beacon</li> <li>Round beacon, modern design</li> <li>5 year warranty</li> </ul>	<ul style="list-style-type: none"> <li>Voltage: 9-32 VDC</li> <li>Flash pattern: Rotating and Flashing</li> <li>Approval: SAE J845 Class 1, ECE R65, CISPR 25 Class 3</li> <li>Color: Amber</li> <li>Power consumption: 11 Watt</li> <li>Current consumption: Rotating: 0.60 A @ 9 V Flashing: 2.22 A @ 9 V</li> <li>Housing and dome material: PC + ABS</li> <li>Mounting: Fixed and pipe</li> <li>Connection: 5.9" cable (150 mm) with open leads</li> </ul>	<b>013878001</b> Amber, Fixed <b>013878011</b> Amber, Pipe
<b>HELLA VALUEFIT WHITE BEACON DOUBLE FLASH</b> 	<ul style="list-style-type: none"> <li>LED beacon in classic tall trapezoidal design with clear lens</li> <li>Generates a high warning effect with all-round visibility due to its tall design</li> <li>With double flashing white signal function</li> <li>Classic clear dome</li> <li>5 year warranty</li> </ul>	<ul style="list-style-type: none"> <li>Voltage: 10-30 VDC</li> <li>Flash pattern: Two pulses in one flash (0.8 - 2Hz)</li> <li>Approval: SAE J845 Class 1, ECE R10, ROHS</li> <li>Color: White</li> <li>Power consumption: 24 Watt</li> <li>Synchronization: Up to 8 units</li> <li>Housing and dome material: Clear, impact resistant polycarbonate / ABS</li> <li>Mounting: Fixed</li> <li>Connection: 11.41" (290mm) cable with open wires</li> </ul>	<b>357981001</b> White, Double Flash
<b>HELLA VALUEFIT SLIM</b> 	<ul style="list-style-type: none"> <li>Round beacon, modern design</li> <li>Die-cast aluminum housing contributes to high thermal efficiency.</li> <li>Available in Amber</li> <li>Number of LEDs: 24</li> <li>Type of protection: IP67, IP 6K9K</li> <li>Protection against polarity reversal and overvoltage</li> <li>5 year warranty</li> </ul>	<ul style="list-style-type: none"> <li>Voltage: 10-30 VDC</li> <li>Flash pattern: 2 patterns: Single and double</li> <li>Approval: SAE J845 Class 1, ECE R65, ECE R10,</li> <li>Color: Amber</li> <li>Power consumption: 10 Watt</li> <li>Housing and dome material: PC</li> <li>Mounting: Fixed</li> <li>Connection: 3 m cable with open leads</li> </ul>	<b>357980001</b> Amber, Fixed Single/double flash <b>357980011</b> Amber, Pipe Double flash
<b>FL MINI</b> 	<ul style="list-style-type: none"> <li>Super compact LED beacon (SAE J845 Class 3)</li> <li>Wide voltage range up to 80 VDC</li> <li>Designed for Forklifts with UL approval</li> <li>2 year warranty</li> </ul>	<ul style="list-style-type: none"> <li>Voltage: 10-80 VDC</li> <li>Flash Pattern: 1 flashing pattern</li> <li>Approval: ECE, SAE J845 Class 3, UL</li> <li>Color: Amber</li> <li>Power Consumption: 8 Watt</li> <li>Mounting: Fixed mount</li> <li>Connection: Fixed mount: 10 " cable with open wire leads</li> </ul>	<b>014959111</b> Fixed Mount

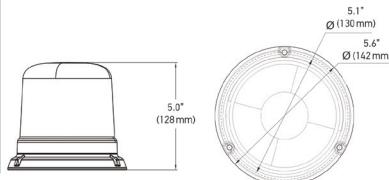
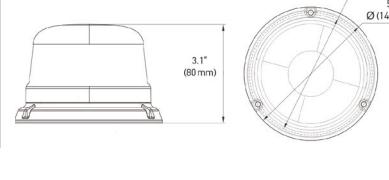
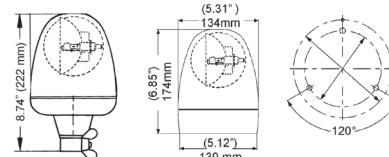
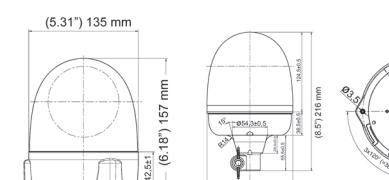
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<b>K-LED REBELUTION</b>	<p><b>LED</b></p> <ul style="list-style-type: none"> <li>Innovation and change – that's what the KLED Rebelution beacon stands for. The narrow light exit area is setting new standards in the beacon market. The most striking feature of the KLED Rebelution is its unique and unconventional design. It manages without a classical dome and impresses with its discreet, futuristic styling.</li> <li>The low profile design gives it a stealth look for a perfect vehicle design integration.</li> <li>2 year warranty</li> </ul> 	<ul style="list-style-type: none"> <li>Voltage: 10-30 VDC</li> <li>Flash Pattern: flashing (1 pattern) or rotating (1 pattern/speed)</li> <li>Approval: ECE-R65, SAE Class 2 (outstanding)</li> <li>Color: Amber</li> <li>Power Consumption: 38 / 13 Watt</li> <li>Mounting: Fixed mount</li> <li>Connection: 6" cable with open wire leads,</li> </ul>	<b>455255001</b> Fixed, flashing <b>455256001</b> Fixed, rotating
<b>K-LED NANO</b>	<p><b>LED</b></p> <ul style="list-style-type: none"> <li>The HELLA K-LED Nano is the smallest beacon in the HELLA range to date. Despite its compact dimensions, it achieves an attention-grabbing warning effect with its flashing, long-range amber light signal. Thanks to the energy-efficient, long-life LED technology, the warning signal is generated without moving parts</li> <li>Vibration and impact-resistant</li> <li>High degree of tightness thanks to complete sealing</li> <li>2 year warranty</li> </ul> 	<ul style="list-style-type: none"> <li>Voltage: 12VDC / 24 VDC</li> <li>Flash Pattern: flashing warning signal</li> <li>Approval: SAE, CISPR 25 Class, ADR/GGVS, ECE-R65, ECE-R10, RCM</li> <li>Color: Amber</li> <li>Protection: IP6K7, IP6K9</li> <li>Power Consumption: 5 Watt</li> <li>Mounting: Fixed mount and Pipe mount</li> <li>Connection: 150 mm cable with 6.3 x 0.8 – 1.5 flat connector</li> </ul>	<b>066146001</b> Fixed Mount <b>066146011</b> Pipe Mount
<b>ROTALED</b>	<p><b>LED</b></p> <ul style="list-style-type: none"> <li>The classic HELLA LED beacon (SAE J845 Class 1, CT13, ECE,...)</li> <li>Fulfils all legal requirements</li> <li>Low energy consumption makes this beacon ideal for continued use</li> <li>2 year warranty</li> </ul> 	<ul style="list-style-type: none"> <li>Voltage: 10-30 VDC</li> <li>Flash Pattern: 5 user selectable flash pattern</li> <li>Approval: SAE J845 Class 1, ECE R65, ECE R10, CISPR25 Class 5</li> <li>Color: Amber</li> <li>Power Consumption: 10 Watt</li> <li>Mounting: Fixed, Flex mount</li> <li>Connection: Fixed mount: cable with open wire leads, Flex: DIN plug</li> </ul>	<b>010979001</b> Fixed Mount <b>010979011</b> Flex Mount

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<b>K-LED 50</b>	<p><b>LED</b></p>  <ul style="list-style-type: none"> <li>Modern round beacon (SAE J845 Class 1)</li> <li>High and compact low dome option</li> <li>Available in amber and white</li> <li>5 year warranty</li> </ul>	<ul style="list-style-type: none"> <li>Voltage: 10-30 VDC</li> <li>Flash Pattern: 15 user selectable flash pattern</li> <li>Approval: SAE J845 Class 1, ECE R10</li> <li>Colors: Amber, White</li> <li>Power Consumption: 22 Watt</li> <li>Mounting: Fixed, Magnet mount</li> <li>Connection: Fixed mount: 16 " cable with open wire leads, Magnet: 10ft spiral cable with lighter plug + switches</li> </ul> 	<b>358114761</b> (H27111001) Fixed Mount <b>358114771</b> (H27111011) Magnet
<b>K-LED 50 COMPACT</b>	<p><b>LED</b></p>  <ul style="list-style-type: none"> <li>Modern round beacon (SAE J845 Class 1)</li> <li>High and compact low dome option</li> <li>Available in amber and white</li> <li>5 year warranty</li> </ul>	<ul style="list-style-type: none"> <li>Voltage: 10-30 VDC</li> <li>Flash Pattern: 15 user selectable flash pattern</li> <li>Approval: SAE J845 Class 1, ECE R10</li> <li>Colors: Amber, White</li> <li>Power Consumption: 22 Watt</li> <li>Mounting: Fixed, Magnet mount</li> <li>Connection: Fixed mount: 16 " cable with open wire leads, Magnet: 10ft spiral cable with lighter plug + switches</li> </ul> 	<b>358114811</b> (H27113001) Fixed Mount <b>358113821</b> (H27113011) Magnet
<b>K-LED 40</b>	<p><b>LED</b></p>  <ul style="list-style-type: none"> <li>Perfect entry level LED beacon (SAE J845 Class 2)</li> <li>High and compact low dome option</li> <li>Available as permanent fixed mount or temporarily magnet mount</li> <li>5 year warranty</li> </ul>	<ul style="list-style-type: none"> <li>Flash Pattern: 5 user selectable flash pattern</li> <li>Approval: SAE J845 Class 2</li> <li>Color: Amber</li> <li>Power Consumption: 3 Watt</li> <li>Mounting: Fixed, Magnet mount</li> <li>Connection: Fixed mount: 16 " cable with open wire leads, Magnet: 10ft spiral cable with lighter plug + switches</li> </ul> 	<b>358114701</b> (H27117001) Fixed Mount <b>358114711</b> (H27117011) Magnet
<b>K-LED 40 COMPACT</b>	<p><b>LED</b></p>  <ul style="list-style-type: none"> <li>Perfect entry level LED beacon (SAE J845 Class 2)</li> <li>High and compact low dome option</li> <li>Available as permanent fixed mount or temporarily magnet mount</li> <li>5 year warranty</li> </ul>	<ul style="list-style-type: none"> <li>Flash Pattern: 5 user selectable flash pattern</li> <li>Approval: SAE J845 Class 2</li> <li>Color: Amber</li> <li>Power Consumption: 3 Watt</li> <li>Mounting: Fixed, Magnet mount</li> <li>Connection: Fixed mount: 16 " cable with open wire leads, Magnet: 10ft spiral cable with lighter plug + switches</li> </ul> 	<b>358114681</b> (H27115001) Fixed Mount <b>358114691</b> (H27115011) Magnet

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<b>K-LED 100 LED</b>	<p><b>LED</b></p>  <ul style="list-style-type: none"> <li>Modern round beacon (SAE J845 Class 1)</li> <li>High and compact low dome option</li> <li>Variuos mounting options including the DIN pole mount</li> <li>5 year warranty</li> </ul> 	<ul style="list-style-type: none"> <li>Voltage: 10-30 VDC</li> <li>Flash Pattern: 11 / 14 user selectable flash pattern</li> <li>Approval: SAE J845 Class 1, California Title 13, ECE R65, ECE R10</li> <li>Color: Amber</li> <li>Power Consumption: 42 / 30 Watt</li> <li>Mounting: Fixed, Magnet, Pole mount</li> <li>Connection: Fixed mount: 10" cable with open wire leads, Magnet: 10ft spiral cable with lighter plug + switches</li> </ul>	<b>358113811</b> (H27112001) Fixed Mount <b>358114791</b> (H27112011) Magnet <b>358114801</b> (H27112031) DIN Pole
<b>K-LED 100 COMPACT LED</b>	<p><b>LED</b></p>  <ul style="list-style-type: none"> <li>Modern round beacon (SAE J845 Class 1)</li> <li>High and compact low dome option</li> <li>Variuos mounting options including the DIN pole mount</li> <li>5 year warranty</li> </ul> 	<ul style="list-style-type: none"> <li>Voltage: 10-30 VDC</li> <li>Flash Pattern: 11 / 14 user selectable flash pattern</li> <li>Approval: SAE J845 Class 1, California Title 13, ECE R65, ECE R10</li> <li>Color: Amber</li> <li>Power Consumption: 42 / 30 Watt</li> <li>Mounting: Fixed, Magnet, Pole mount</li> <li>Connection: Fixed mount: 10" cable with open wire leads, Magnet: 10ft spiral cable with lighter plug + switches</li> </ul>	<b>358114821</b> (H27114001) Fixed Mount <b>358114831</b> (H27114011) Magnet
<b>KL ROTAFLEX / KL ROTAFIX</b>	<p><b>HALOGEN</b></p>  <ul style="list-style-type: none"> <li>Sturdy dome with smooth easy-to-clean surface</li> <li>Various mounting options</li> <li>Fixed installation possible from the top or bottom</li> <li>DIN Pole flexible pipe socket with shock absorption</li> <li>2 year warranty</li> </ul> 	<ul style="list-style-type: none"> <li>Voltage: 12 or 24 VDC</li> <li>Flash Pattern: Rotating 160 RPM</li> <li>Approval: SAE J845 Class 1, ECE R65, ECE R10</li> <li>Color: Amber</li> <li>Power Consumption: 75 / 95 Watt</li> <li>Mounting: Fixed, Magnet, Flex mount</li> <li>Connection: Fixed mount: 7.5" cable with open wires, Magnet: 10' spiral cable with cigarette lighter plug , Flex: DIN plug</li> </ul>	<b>007337001</b> 12 V Fixed Mount <b>007337021*</b> 12 V Magnet <b>006846001</b> 12 V Flex Mount <b>007337011</b> 24 V Fixed Mount <b>006846011</b> 24 V Flex Mount
<b>KL ROTA COMPACT</b>	<p><b>HALOGEN</b></p>  <ul style="list-style-type: none"> <li>The classic HELLA beacon</li> <li>Fulfils highest legal requirements (SAE J845 Class 1, ECE,...)</li> <li>Modular mounting options to suit all applications</li> <li>2 year warranty</li> </ul> 	<ul style="list-style-type: none"> <li>Voltage: 12 or 24 VDC</li> <li>Flash Pattern: Rotating 180 RPM</li> <li>Approval: SAE J845 Class 1, ECE R65, ECE R10</li> <li>Color: Amber</li> <li>Power Consumption: 70 / 85 Watt</li> <li>Mounting: Fixed, Flex mount</li> <li>Connection: Fixed mount: 7.5" cable with open wires, Magnet: 10' spiral cable with cigarette lighter plug , Flex: DIN plug</li> </ul>	<b>009506001</b> 12 V Fixed Mount <b>009506011</b> 24 V Flex Mount <b>009506201</b> 12 V Fixed Mount

\* Special order item

Product features, specifications and availability are subject to change without notice.

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